# Child Complementary & Alternative Medicine (CAM) Supplement

**2012 National Health Interview Survey** 

SPSS CODE FOR DATA USERS

Version 1.0: June 2014













Recommended Citation
Appropriate citation must accompany publication or presentation of any analysis involving variables constructed using code from this document in any form. The following format is recommended:
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# **INTRODUCTION**

# Purpose of the 2012 NHIS CAM Supplement SPSS Codebook

This codebook contains documentation and SPSS program statements used in development of core variables and subgroup variables featured in the National Data Resource Center for Child and Adolescent Health (DRC) data query for the 2012 Child Complementary and Alternative Medicine (CAM) Supplement of the National Health Interview Survey (NHIS). The NHIS CAM Supplement is located online at www.childhealthdata.org. Its purpose is to serve as a resource for researchers and analysts interested in understanding how these measures are conceptualized, constructed and interpreted.

This codebook complements the DRC 2012 NHIS CAM Supplement Data Set, which includes all of the variables and subgroups listed herein. The dataset is available free of charge, using the "Request a Dataset" feature on the DRC website, http://www.childhealthdata.org/help/dataset.

# The CAHMI Data Resource Center for Child and Adolescent Health

The Data Resource Center for Child and Adolescent Health (DRC) is an easy-to-use public website that eliminates barriers and reduces time and resources needed to obtain key findings on the health and health care of children, youth and families in the United States. The DRC is funded through a Cooperative Agreement with the Maternal and Child Health Bureau and is led by the Child and Adolescent Health Measurement Initiative (CAHMI) based at the Johns Hopkins Bloomberg School of Public Health. Additional support for DRC-related projects has come from other funding agencies, including the National Center for Complementary and Alternative Medicine (NCCAM) of the National Institutes of Health and Autism Speaks. The DRC is located online at www.childhealthdata.org.

The main feature of the DRC is an interactive data search tool that includes indicators from the seven extensive national- and state-based surveys on the health and health care of children, youth and families: the National Survey of Children with Special Health Care Needs (NS-CSHCN), conducted in 2001, 2005-2006 and in 2009-2010, the National Survey of Children's Health (NSCH), conducted in 2003, 2007 and in 2011-2012 and the 2012 National Health Interview Survey (NHIS). NHIS CAM survey results can be stratified by the age, race/ethnicity, income, children's health status, conventional medical care use and other pertinent characteristics of children and youth nationwide or for census region. The survey questionnaires, sampling diagrams, methods reports, articles and presentations based on the surveys, and other resources may also be accessed on the DRC web site.

# Overview of the 2012 NHIS CAM Supplement

The 2012 Child CAM Supplement is administered as a supplement of the NHIS and developed by the National Center for Health Statistics (NCHS) and National Center for Complementary and Alternative Medicine. The CAM Supplement collects information about non-conventional health services, products, and practices commonly used in the United States.

The NHIS is a national, in-person household survey of the U.S. civilian non-institutionalized population conducted by the Centers for Disease Control and Prevention (CDC), National Center for Health Statistics. The NHIS has been conducted continuously since 1957 and provides a broad range of information about the health status and health services, and consists of Core modules and Supplements that vary from year to year. NHIS collects data from all family members including adults and children in the Household Composition Section and Family Core. One child age 17 years or younger (if any) is randomly selected in each family as the sample child in the Sample Child Core and Child CAM Supplement (4-17 years ONLY for 2012 CAM). In 2012, the Child CAM Supplement collected information about 10,218 sample children aged 4-17 years nationally through an interview by parents/caregivers of children. Survey results are adjusted and weighted to reflect the demographic composition of non-institutionalized children and youth age 0–17.

The Child CAM survey questionnaire topic include use of CAM modalities (ever and in past 12 months); CAM practitioner visits; frequency of CAM use; costs for CAM practitioner visits, vitamin/minerals, herbal or non/vitamin supplements, homeopathic medicine; health insurance coverage for CAM practitioner visit costs; disclosure of CAM use to child's personal health care provider; reasons and benefits of CAM use, and sources of information about the CAM modality child used. The 2012 Child CAM Supplement included questions on 34 specific CAM modalities - 10 types of provider-based therapies and 24 other therapies that may or may not require a practitioner, provider or instructor. These CAM modalities are: chiropractic or osteopathic manipulation, massage, acupuncture, energy healing therapy, naturopathy, hypnosis, biofeedback, Ayurveda, chelation, craniosacral therapy, traditional healers (Native American Healer/Medicine Man, Shaman, Curandero/Machi/Parchero, Yerbero/Hierbista, Sobador, Huesero), vitamins or minerals, herbal or other non-vitamin supplements, homeopathic treatment, meditation, guided imagery, progressive relaxation, yoga, tai chi, qi gong, special diets (vegetarian, macrobiotic, Atkins, Pritikin, Ornish), and movement or exercise techniques (Feldenkrais, Alexander technique, Pilates, Trager psychophysical integration).

The public use data file for the 2012 NHIS CAM Supplement, along with relevant background information and documentation is located on the NCHS web page, http://www.cdc.gov/nchs/nhis/quest\_data\_related\_1997\_forward.htm. Additional information and results from the Child CAM Supplement are available in the DRC at www.childhealthdata.org.

# **Important Information Regarding the 2012 NHIS**

# Weighting

Each record in the 2012 NHIS Sample Child and Child CAM Supplement public release datasets are assigned Interim (WTIA\_SC) and sampling weight (WTFA\_SC). Case weighting begins with base weights that account for the probability of selection of each person in the covered population. The base weights are then adjusted for household non-response. Person-level weights are ratio adjusted by geographical information based on persons in their respective primary sampling units (PSUs), followed by adjustments to Census population estimates for sex, age, race, and ethnicity (post-stratification). Beginning in 2012, NCHS made the transition to weights derived from the 2010 Census-based population estimates. Additional information can be found in the NHIS Survey Description document released by the National Center for Health Statistics

ftp://ftp.cdc.gov/pub/Health\_Statistics/NCHS/Dataset\_Documentation/NHIS/2012/srvydesc.pdf

### Variance Estimation

Use of statistical software with the capacity to take into account the complex sampling design of the survey is required to appropriately calculate the variances and associated standard errors and confidence intervals for accurate statistical hypothesis testing. Computer programs capable of variance estimation for complex sample designs include SUDAAN, SAS V 9.0+, STATA, WesVar, R, VPLX, and SPSS Complex Samples.

The Household, Person, Sample Child and Child CAM Supplement public use data files contain the survey design variables necessary for variance estimation. The stratum variable (STRAT\_P) and cluster variable (PSU\_P) variable names are the same in all data files; however, the weight variables have different names depending on which data files are used. The Sample Child and Child CAM Supplement weight variable is WTFA\_SC.

Subsetting data to any population subgroup (e.g., age group, race/ethnicity, or income) will lead to incorrect standard error estimation, even if complex samples statistical software is used. To avoid this problem, use a subpopulation procedure that allows for the targeting of specific subpopulations for analysis while retaining the full sample design information, such as SUDAAN's SUBPOPN, SPSS SUBPOPULATION option.

The only geographic information included in the NHIS public use data set is a variable for Census Region where the family lives. State, County, Rural/Urban classification and Metropolitan Statistical Area (MSA) status data are collected with the NHIS; however, this information is not released in the public use data set due to confidentiality restrictions. Confidential data from the survey are managed by the Research Data Center of the NSCH; information on how to access these data may be found on the RDC web page, http://www.cdc.gov/rdc/B1DataType/Dt1225.htm.

# Merging Data Files

NCHS releases separate data files for each NHIS Cores and Supplements. These data files can be merged using household (HHX), family (FMX) and person (FPX) record identifiers, respectively. Sort the data files by the identifier variables before merging the files. Examples of SAS program code can be found in the "Survey description" document: <a href="mailto:tp://ftp.cdc.gov/pub/Health\_Statistics/NCHS/Dataset\_Documentation/NHIS/2012/srvydesc.pdf">tp://ftp.cdc.gov/pub/Health\_Statistics/NCHS/Dataset\_Documentation/NHIS/2012/srvydesc.pdf</a>

# Interpretation of Results

The respondents to the NHIS Sample Child and Child CAM Supplement are parents or guardians who know the child's health best. However, the results are weighted to reflect the population of children and youth ages 0–17, not parents or families. Thus, results are reported in terms of children/youth, even if the question refers to the parents or family. For example, when reporting on disclosure of CAM it is correct to say: "the percent of children whose parents told providers about CAM use..." NOT "the percent of parents who told providers about CAM use..."

The condition-specific information in Sample Child Core is based on parent report, not clinical diagnosis. Height and weight information used to calculate the Body Mass Index (BMI)-for-age indicator is also derived from parent report, not biometric measurement.

Pay careful attention to the valid denominator of respondents to specific questions when interpreting results for this survey. Although most of the questions were asked for all children ages 4–17, questions regarding costs, insurance coverage, reasons, and benefits of CAM use were targeted to children who used CAM. Some child health status questions targeted specific age groups: e.g. depression for age 6-17 years. In several parts of the survey, follow-up questions are asked only if parents gave a specific response to an earlier question.

The denominator of the variables in "Reasons for and Perceived Benefits of CAM Use" and "Sources of Information" sections in the data query is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but includes only children who used herbal or non-vitamin supplements in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong.

The denominator of the variables in "Disclosure of CAM Use" section in the data query is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement) AND have a personal health care provider (CPROV1=1 in Sample Child Core).

# Treatment of unknown/missing values

Unknown values (responses coded as 'refused', 'don't know', or 'not ascertained') are not included in the denominator when calculating prevalence estimates and weighted population counts displayed in the data query results table. Respondents who did not provide a response to any of the questions within the Child CAM Supplement were coded as "not ascertained" (n=195, 1.9% of sample children aged 4-17 years). Weighted population counts are underestimates due to both item nonresponse and unknowns, both of which are excluded from the counts.

# Imputation of missing values for family income subgroup

The 2012 NHIS Family public data file provided by the National Center for Health Statistics includes the family poverty status variable RAT\_CAT2 and RAT\_CAT3, which have missing values for 941 and 1,211 cases, respectively. The NCHS also offers imputed income data files, which can be used to estimate household income for children with missing values. Results tables available in the online Data Resource Center use income values obtained by single imputation from the first dataset of these NCHS datasets. Additional information about income imputation is available on the NCHS web site <a href="http://www.cdc.gov/nchs/data/nhis/tecdoc12.pdf">http://www.cdc.gov/nchs/data/nhis/tecdoc12.pdf</a>

# Imputation of missing values for race/ethnicity subgroup

The 2012 Sample Child public use file includes race and ethnicity variables which missing values were imputed. The imputation procedure took place by 2 stage process: imputation within and between households. More information about the race and ethnicity variable imputation procedure is available in the Survey Description document: ftp://ftp.cdc.gov/pub/Health\_Statistics/NCHS/Dataset\_Documentation/NHIS/2012/srvydesc.pdf

# Verification of variables constructed using Codebook syntax

Unweighted frequency distributions for all of the variables in this codebook are located in Appendix A as a resource for cross checking results.

# Additional information on survey design and methodology

The NHIS Survey Description Document of the 2012 NHIS is available at:

ftp://ftp.cdc.gov/pub/Health\_Statistics/NCHS/Dataset\_Documentation/NHIS/2012/srvydesc.pdf
and overall NHIS methods documentation can be found at:

http://www.cdc.gov/nchs/nhis/methods.htm

2012 National Health Interview Survey
Child Complementary and Alternative Medicine
(CAM) Supplement

# **Variables and Subgroups**



Acupuncture		
	Children who used or saw a practitioner for acupuncture	
Description	How many children used or saw a practitioner for acupuncture?	
Survey Items Used	CAC_USE; CAC_USEM; CAC_USM	
Denominator	Children age 4-17	
Numerator	Children who used or saw a practitioner for acupuncture in the past 12 months; Children who ever used acupuncture, but not in the past 12 months; Children who never used acupuncture	

The "use of acupuncture in the past 12 months" was defined using two survey items: (1) child saw a practitioner for acupuncture in the past 12 months OR (2) child used acupuncture in the past 12 months, but has never seen or did not see a practitioner in the past 12 months.

The questions were asked about the following: (a) whether the sample child (4-17 years) ever used acupuncture (CAC\_USE), and if so, (b) whether the child has ever seen a practitioner for acupuncture (CAC\_EVER), then if so, (c) whether the child saw a practitioner for acupuncture during the past 12 months (CAC\_USEM). (d) If respondents reported that they ever used acupuncture for the child, but the child has never seen a practitioner or has not seen one in the past 12 months, then they were asked whether the child used acupuncture in the past 12 months (CAC\_USM).

### Revisions in 2012

The survey item asking whether the child ever used acupuncture is new in the 2012 survey. In 2007, the survey asked only whether the child saw a practitioner for acupuncture in the past 12 months. The 2007 survey did not ask about use of acupuncture if the child had not seen a practitioner.

### **SPSS Syntax and Annotation**

\*\*\*3 categories

COMPUTE acupunct 12=999.

IF CAC\_USE=2 acupunct\_12=3.

IF CAC\_USE=1 and (CAC\_USEM=2 or CAC\_USM=2) acupunct\_12=2.

IF CAC\_USEM=1 or CAC\_USM=1 acupunct\_12=1.

IF CAC\_USE=7 or CAC\_USE=8 or CAC\_USE=9 acupunct\_12=99.

IF AGE\_P<4 acupunct\_12=90.

VARIABLE LABELS acupunct\_12 "Children who used or saw a practitioner for acupuncture".

VALUE LABELS acupunct\_12

- 1 "Saw a practitioner or used in the past 12 months"
- 2 "Ever used, but not in the past 12 months"
- 3 "Never used"
- 99 "DK/Ref/Not ascertained to CAC\_USE"

90 "Children 0-3 years old".

FORMATS acupunct\_12(f2.0).

EXECUTE.

\*\*\*In the past 12 months

COMPUTE acupu12m\_12=999.

IF CAC\_USE=2 acupu12m\_12=2.

IF CAC\_USE=1 and (CAC\_USEM=2 or CAC\_USM=2) acupu12m\_12=2.

IF CAC\_USEM=1 or CAC\_USM=1 acupu12m\_12=1.

IF CAC\_USE=7 or CAC\_USE=8 or CAC\_USE=9 acupu12m\_12=99.

IF AGE\_P<4 acupu12m\_12=90.

VARIABLE LABELS acupu12m\_12 "Children who used or saw a practitioner for acupuncture in the past 12 months".

VALUE LABELS acupu12m 12

1 "Saw a practitioner or used in past 12 months"

2 "Never used OR ever used but not in past 12 month"

99 "DK/Ref/Not ascertained to CAC\_USE"

90 "Children 0-3 years old".

FORMATS acupu12m\_12(f2.0).

	Ayurveda
	Children who used or saw a practitioner for Ayurveda
Description	How many children used or saw a practitioner for Ayurveda?
Survey Items Used	CAY_USE; CAY_USEM; CAY_USM
Denominator	Children age 4-17
Numerator	Children who used or saw a practitioner for Ayurveda in the past 12 months; Children who ever used Ayurveda, but not in the past 12 months; Children who never used Ayurveda

The "use of Ayurveda in the past 12 months" was defined using two survey items: (1) child saw a practitioner for Ayurveda in the past 12 months OR (2) child used Ayurveda in the past 12 months, but has never seen or did not see a practitioner in the past 12 months.

The questions were asked about the following: (a) whether the sample child (4-17 years) ever used Ayurveda (CAY\_USE), and if so, (b) whether the child has ever seen a practitioner for Ayurveda (CAY\_EVER), then if so, (c) whether the child saw a practitioner for Ayurveda during the past 12 months (CAY\_USEM). (d) If respondents reported that they ever used Ayurveda for the child, but the child has never seen a practitioner or has not seen one in the past 12 months, then they were asked whether the child used Ayurveda in the past 12 months (CAY\_USM).

### Revisions in 2012

The survey item asking whether the child ever used Ayurveda is new in the 2012 survey. In 2007, the survey asked only whether the child saw a practitioner for Ayurveda in the past 12 months. The 2007 survey did not ask about use of Ayurveda if the child had not seen a practitioner.

# **SPSS Syntax and Annotation**

\*\*\*3 categories

COMPUTE ayurveda\_12=999.

IF CAY\_USE=2 ayurveda\_12=3.

IF CAY\_USE=1 and (CAY\_USEM=2 or CAY\_USM=2) ayurveda\_12=2.

IF CAY\_USEM=1 or CAY\_USM=1 ayurveda\_12=1.

IF CAY\_USE=7 or CAY\_USE=8 or CAY\_USE=9 ayurveda\_12=99.

IF AGE\_P<4 ayurveda\_12=90.

VARIABLE LABELS ayurveda 12 "Children who used or saw a practitioner for Ayurveda".

VALUE LABELS ayurveda\_12

1 "Saw a practitioner or used in the past 12 months"

2 "Ever used, but not in the past 12 months"

3 "Never used"

99 "DK/Ref/Not ascertained to CAY\_USE"

90 "Children 0-3 years old".

FORMATS ayurveda\_12(f2.0).

# EXECUTE.

\*\*\*In the past 12 months

COMPUTE ayurve12m\_12=999.

IF CAY\_USE=2 ayurve12m\_12=2.

IF CAY\_USE=1 and (CAY\_USEM=2 or CAY\_USM=2) ayurve12m\_12=2.

IF CAY\_USEM=1 or CAY\_USM=1 ayurve12m\_12=1.

IF CAY\_USE=7 or CAY\_USE=8 or CAY\_USE=9 ayurve12m\_12=99.

IF AGE P<4 ayurve12m 12=90.

VARIABLE LABELS ayurve12m\_12 "Children who used or saw a practitioner for Ayurveda in the past 12 months".

VALUE LABELS ayurve12m\_12

1 "Saw a practitioner or used in past 12 months"

2 "Never used OR ever used but not in past 12 month"

99 "DK/Ref/Not ascertained to CAY\_USE"

90 "Children 0-3 years old".

FORMATS ayurve12m\_12(f2.0).

Riofoodback

	Dioleeupack
	Children who used or saw a practitioner for biofeedback
Description	How many children used or saw a practitioner for biofeedback?
Survey Items Used	CBI_USE; CBI_USEM; CBI_USM
Denominator	Children age 4-17
Numerator	Children who used or saw a practitioner for biofeedback in the past 12 months; Children who ever used biofeedback, but not in the past 12 months; Children who never used biofeedback

### **Notes for Data-Users**

"Use of biofeedback in the past 12 months" was defined using two survey items: (1) child saw a practitioner for biofeedback in the past 12 months OR (2) child used biofeedback in the past 12 months, but has never seen or did not see a practitioner in the past 12 months.

The questions were asked about the following: (a) whether the sample child (4-17 years) ever used biofeedback (CBI\_USE), and if so, (b) whether the child has ever seen a practitioner for biofeedback (CBI\_EVER), then if so, (c) whether the child saw a practitioner for biofeedback during the past 12 months (CBI\_USEM). (d) If respondents reported that they ever used biofeedback for the child, but the child has never seen a practitioner or has not seen one in the past 12 months, then they were asked whether the child used biofeedback in the past 12 months (CBI\_USM).

### **Revisions in 2012**

The survey item asking whether the child ever used biofeedback is new in the 2012 survey. In 2007, the survey asked only whether the child saw a practitioner for biofeedback in the past 12 months. The 2007 survey did not ask about use of biofeedback if the child had not seen a practitioner.

### **SPSS Syntax and Annotation**

\*\*\*3 categories

COMPUTE biofeedback\_12=999.

IF CBI USE=2 biofeedback 12=3.

IF CBI\_USE=1 and (CBI\_USEM=2 or CBI\_USM=2) biofeedback\_12=2.

IF CBI\_USEM=1 or CBI\_USM=1 biofeedback\_12=1.

IF CBI\_USE=7 or CBI\_USE=8 or CBI\_USE=9 biofeedback\_12=99.

IF AGE P<4 biofeedback 12=90.

VARIABLE LABELS biofeedback\_12 "Children who used or saw a practitioner for biofeedback".

VALUE LABELS biofeedback\_12

1 "Saw a practitioner or used in the past 12 months"

2 "Ever used, but not in the past 12 months"

3 "Never used"

99 "DK/Ref/Not ascertained to CBI\_USE"

90 "Children 0-3 years old".

FORMATS biofeedback\_12(f2.0).

# \*\*\*In the past 12 months

COMPUTE biofd12m\_12=999.

IF CBI\_USE=2 biofd12m\_12=2.

IF CBI\_USE=1 and (CBI\_USEM=2 or CBI\_USM=2) biofd12m\_12=2.

IF CBI\_USEM=1 or CBI\_USM=1 biofd12m\_12=1.

IF CBI\_USE=7 or CBI\_USE=8 or CBI\_USE=9 biofd12m\_12=99.

IF AGE\_P<4 biofd12m\_12=90.

VARIABLE LABELS biofd12m\_12 "Children who used or saw a practitioner for biofeedback in the past 12 months".

VALUE LABELS biofd12m\_12

- 1 "Saw a practitioner or used in past 12 months"
- 2 "Never used OR ever used but not in past 12 month"
- 99 "DK/Ref/Not ascertained to CBI\_USE"
- 90 "Children 0-3 years old".

FORMATS biofd12m\_12 (f2.0).

Chalatian

	Chelation		
		Children who used or saw a practitioner for chelation	
Descri	ption	How many children used or saw a practitioner for chelation?	
Survey	Items Used	CCH_USE; CCH_USEM; CCH_USM	
Denom	ninator	Children age 4-17	
Numer	ator	Children who used or saw a practitioner for chelation in the past 12 months; Children who ever used chelation, but not in the past 12 months; Children who never used chelation	

### **Notes for Data-Users**

"Use of chelation in the past 12 months" was defined using two survey items: (1) child saw a practitioner for chelation in the past 12 months OR (2) child used chelation in the past 12 months, but has never seen or did not see a practitioner in the past 12 months.

The questions were asked about the following: (a) whether the sample child (4-17 years) ever used chelation (CCH\_USE), and if so, (b) whether the child has ever seen a practitioner for chelation (CCH\_EVER), then if so, (c) whether the child saw a practitioner for chelation during the past 12 months (CCH\_USEM). (d) If respondents reported that they ever used chelation for the child, but the child has never seen a practitioner or has not seen one in the past 12 months, then they were asked whether the child used chelation in the past 12 months (CCH\_USM).

### **Revisions in 2012**

The survey item asking whether the child ever used chelation is new in the 2012 survey. In 2007, the survey asked only whether the child saw a practitioner for chelation in the past 12 months. The 2007 survey did not ask about use of chelation if the child had not seen a practitioner.

### **SPSS Syntax and Annotation**

\*\*\*3 categories

COMPUTE chelation\_12=999.

IF CCH USE=2 chelation 12=3.

IF CCH\_USE=1 and (CCH\_USEM=2 or CCH\_USM=2) chelation\_12=2.

IF CCH\_USEM=1 or CCH\_USM=1 chelation\_12=1.

IF CCH\_USE=7 or CCH\_USE=8 or CCH\_USE=9 chelation\_12=99.

IF AGE\_P<4 chelation\_12=90.

VARIABLE LABELS chelation\_12 "Children who used or saw a practitioner for chelation".

VALUE LABELS chelation 12

1 "Saw a practitioner or used in the past 12 months"

2 "Ever used, but not in the past 12 months"

3 "Never used"

99 "DK/Ref/Not ascertained to CCH USE"

90 "Children 0-3 years old".

FORMATS chelation\_12 (f2.0).

# \*\*\*In the past 12 months

COMPUTE chela12m\_12=999.

IF CCH\_USE=2 chela12m\_12=2.

IF CCH\_USE=1 and (CCH\_USEM=2 or CCH\_USM=2) chela12m\_12=2.

IF CCH\_USEM=1 or CCH\_USM=1 chela12m\_12=1.

IF CCH\_USE=7 or CCH\_USE=8 or CCH\_USE=9 chela12m\_12=99.

IF AGE\_P<4 chela12m\_12=90.

VARIABLE LABELS chela12m\_12 "Children who used or saw a practitioner for chelation in the past 12 months".

VALUE LABELS chela12m\_12

- 1 "Saw a practitioner or used in past 12 months"
- 2 "Never used OR ever used but not in past 12 month"
- 99 "DK/Ref/Not ascertained to CCH\_USE"
- 90 "Children 0-3 years old".

FORMATS chela12m\_12(f2.0).

	Chiropractic or osteopathic manipulation	
Children who used or saw a practitioner for chiropractic or osteopathic manipulation		
Description	How many children used or saw a practitioner for chiropractic or osteopathic manipulation?	
Survey Items Used	CCO_USE; CCO_USEM; CCO_USM	
Denominator	Children age 4-17	
Numerator	Children who used or saw a practitioner for chiropractic or osteopathic manipulation in the past 12 months; Children who ever used chiropractic or osteopathic manipulation, but not in the past 12 months; Children who never used chiropractic or osteopathic manipulation	

"Use of chiropractic or osteopathic manipulation in the past 12 months" was defined using two survey items: (1) child saw a practitioner for chiropractic or osteopathic manipulation in the past 12 months OR (2) child used chiropractic or osteopathic manipulation in the past 12 months, but has never seen or did not see a practitioner in the past 12 months.

The questions were asked about the following: (a) whether the sample child (4-17 years) ever used chiropractic or osteopathic manipulation (CCO\_USE), and if so, (b) whether the child has ever seen a practitioner for chiropractic or osteopathic manipulation (CCO\_EVER), then if so, (c) whether the child saw a practitioner for chiropractic or osteopathic manipulation during the past 12 months (CCO\_USEM). (d) If respondents reported that they ever used chiropractic or osteopathic manipulation for the child, but the child has never seen a practitioner or has not seen one in the past 12 months, then they were asked whether the child used chiropractic or osteopathic manipulation in the past 12 months (CCO\_USM).

### **Revisions in 2012**

The survey item asking whether the child ever used chiropractic or osteopathic manipulation is new in the 2012 survey. In 2007, the survey asked only whether the child saw a practitioner for chiropractic or osteopathic manipulation in the past 12 months. The 2007 survey did not ask about use of chiropractic or osteopathic manipulation if the child had not seen a practitioner.

# **SPSS Syntax and Annotation**

\*\*\*3 categories

COMPUTE chiroost\_12=999.

IF CCO USE=2 chiroost 12=3.

IF CCO USE=1 and (CCO USEM=2 or CCO USM=2) chiroost 12=2.

IF CCO\_USEM=1 or CCO\_USM=1 chiroost\_12=1.

IF CCO\_USEM=9 or CCO\_USM=9 chiroost\_12=99.

IF CCO\_USE=7 or CCO\_USE=8 or CCO\_USE=9 chiroost\_12=99.

IF AGE\_P<4 chiroost\_12=90.

VARIABLE LABELS chiroost\_12 "Children who used or saw a practitioner for chiropractic or osteopathic

### manipulation".

VALUE LABELS chiroost\_12

- 1 "Saw a practitioner or used in the past 12 months"
- 2 "Ever used, but not in the past 12 months"
- 3 "Never used"
- 99 "DK to either OR DK/Ref/Not ascertained to CCO\_USE"
- 90 "Children 0-3 years old".
- FORMATS chiroost\_12(f2.0).

EXECUTE.

\*\*\*In the past 12 months

COMPUTE chiro12m\_12=999.

IF CCO USE=2 chiro12m 12=2.

IF CCO\_USE=1 and (CCO\_USEM=2 or CCO\_USM=2) chiro12m\_12=2.

IF CCO\_USEM=1 or CCO\_USM=1 chiro12m\_12=1.

IF CCO USM=9 chiro12m 12=99.

IF CCO\_USE=7 or CCO\_USE=8 or CCO\_USE=9 chiro12m\_12=99.

IF AGE\_P<4 chiro12m\_12=90.

VARIABLE LABELS chiro12m\_12 "Children who used or saw a practitioner for chiropractic or osteopathic manipulation in the past 12 months".

VALUE LABELS chiro12m\_12

- 1 "Saw a practitioner or used in past 12 months"
- 2 "Never used OR ever used but not in past 12 months"
- 99 "DK to either OR DK/Ref/Not ascertained to CCO USE"
- 90 "Children 0-3 years old".

FORMATS chiro12m\_12(f2.0).

Chiropractic or osteopathic manipulation		
Children who saw practitioner for chiropractic or osteopathic manipulation in the past 12 months		
Description	How many children saw a practitioner for chiropractic or osteopathic manipulation in the past 12 months?	
Survey Items Used	CCO_USEM; CCO_USE; CCO_EVER	
Denominator	Children age 4-17 years who used chiropractic or osteopathic manipulation in the past 12 months	
Numerator	Children who saw a practitioner for chiropractic or osteopathic manipulation in past 12 months; Children who used, but did not see a practitioner for chiropractic or osteopathic manipulation in past 12 months	

N/A

### **Revisions in 2012**

New in 2012

# **SPSS Syntax and Annotation**

COMPUTE chiroPS12m\_12 = 999.

IF CCO USEM=1 chiroPS12m 12=1.

IF chiro12m\_12=1 and (CCO\_USEM=2 or CCO\_USM=1) chiroPS12m\_12=2.

IF (CCO\_USE=7 or CCO\_USE=8 or CCO\_USE=9) or CCO\_EVER=9 or CCO\_USEM=9 chiroPS12m\_12=99.

IF chiro12m 12=2 chiroPS12m 12=95.

IF AGE\_P<4 chiroPS12m\_12=90.

VARIABLE LABELS chiroPS12m\_12 "Among children who used chiropractic or osteopathic manipulation, children who saw a practitioner for chiropractic or osteopathic manipulation in the past 12 months".

VALUE LABELS chiroPS12m\_12

- 1 "Saw a practitioner in the past 12 months"
- 2 "Used, but did not see a practitioner in the past 12 months"
- 90 "Children age 0-3 years"
- 95 "Children never used or ever used but not in past 12 months"
- 99 "DK/Ref/Not ascertained".

MISSING VALUES chiroPS12m\_12(90,95,99).

FORMATS chiroPS12m\_12 (f2.0).

### Chiropractic or osteopathic manipulation

Number of times the child visited a practitioner in the past 12 months	
Description	How many times the child visited a practitioner for chiropractic or osteopathic manipulation in the past 12 months?
Survey Items Used	CCO_TMNO; CCO_TMCT
Denominator	Children age 4-17 years who saw a practitioner for chiropractic or osteopathic manipulation in the past 12 months
Numerator	1 time; 2-5 times; 6-10 times; More than 10 times

### **Notes for Data-Users**

If the exact number of visits to a practitioner is unknown and the number of visits was reported in a categorical range, the midpoint of the interval was used to estimate the number of visits to a practitioner. For the response category "more than 25 times," the value of 26 was used. <br/>
- ker / s

The survey items are asked for each CAM modality, not on a visit basis. The number of visits may be overestimated given it is common to use multiple types of CAM.

### **Revisions in 2012**

New in 2012

# **SPSS Syntax and Annotation**

RECODE CCO TMNO

(1=1) (2 thru 5=2) (6 thru 10=3) (11 thru 15=4) (16 thru 25=5) (26 thru 96=6) (97 thru 99=99) into chiroPvis12m\_12. RECODE CCO\_TMCT

(1=1) (2=2) (3=3) (4=4) (5 thru 6=5) (7=6) (97 thru 99=99) into chiroPvis12m\_12

VARIABLE LABELS chiroPvis12m\_12 "Number of visits to a practitioner for chiropractic/osteopathic manipulation in the past 12 months".

RECODE chiroPvis12m\_12

(1=1) (2=2) (3=3) (4 thru 6=4) (99=99) (SYSMIS=95) into chiroPCvis12m\_12.

IF AGE\_P<4 chiroPCvis12m\_12=90.

VARIABLE LABELS chiroPCvis12m\_12 "Number of times the child visited a practitioner for chiropractic or osteopathic manipulation in the past 12 months".

VALUE LABELS chiroPCvis12m\_12

1 "1 time"

2 "2-5 times"

3 "6-10 times"

4 "More than 10 times"

90 "Children age 0-3 years"

99 "DK/Ref"

95 "Did not use or had visits to an instructor".

MISSING VALUES chiroPCvis12m\_12(95,99).

EXECUTE.

### Craniosacral therapy

Children who used or saw a practitioner for craniosacral therapy	
Description	How many children used or saw a practitioner for craniosacral therapy?
Survey Items Used	CCS_USE; CCS_USEM; CCS_USM
Denominator	Children age 4-17
Numerator	Children who used or saw a practitioner for craniosacral therapy in the past 12 months; Children who ever used craniosacral therapy, but not in the past 12 months; Children who never used craniosacral therapy

"Use of craniosacral therapy in the past 12 months" was defined using two survey items: (1) child saw a practitioner for craniosacral therapy in the past 12 months OR (2) child used craniosacral therapy in the past 12 months, but has never seen or did not see a practitioner in the past 12 months.

The questions were asked about the following: (a) whether the sample child (4-17 years) ever used craniosacral therapy (CCS\_USE), and if so, (b) whether the child has ever seen a practitioner for craniosacral therapy (CCS\_EVER), then if so, (c) whether the child saw a practitioner for craniosacral therapy during the past 12 months (CCS\_USEM). (d) If respondents reported that they ever used craniosacral therapy for the child, but the child has never seen a practitioner or has not seen one in the past 12 months, then they were asked whether the child used craniosacral therapy in the past 12 months (CCS\_USM).

### **Revisions in 2012**

New in 2012

# **SPSS Syntax and Annotation**

\*\*\*3 categories

COMPUTE craniosacral 12=999.

IF CCS USE=2 craniosacral 12=3.

IF CCS\_USE=1 and (CCS\_USEM=2 or CCS\_USM=2) craniosacral\_12=2.

IF CCS\_USEM=1 or CCS\_USM=1 craniosacral\_12=1.

IF CCS USE=7 or CCS USE=8 or CCS USE=9 craniosacral 12=99.

IF AGE P<4 craniosacral 12=90.

VARIABLE LABELS craniosacral\_12 "Children who used or saw a practitioner for craniosacral therapy".

VALUE LABELS craniosacral 12

- 1 "Saw a practitioner or used in the past 12 months"
- 2 "Ever used, but not in the past 12 months"
- 3 "Never used"
- 99 "DK/Ref/Not ascertained to CCS USE"
- 90 "Children 0-3 years old".

FORMATS craniosacral\_12(f2.0).

EXECUTE.

\*\*\*In the past 12 months

COMPUTE cranio12m 12=999.

IF CCS\_USE=2 cranio12m\_12=2.

IF CCS\_USE=1 and (CCS\_USEM=2 or CCS\_USM=2) cranio12m\_12=2.

IF CCS\_USEM=1 or CCS\_USM=1 cranio12m\_12=1.

IF CCS\_USE=7 or CCS\_USE=8 or CCS\_USE=9 cranio12m\_12=99.

IF AGE\_P<4 cranio12m\_12=90.

VARIABLE LABELS cranio12m\_12 "Children who used or saw a practitioner for craniosacral therapy in the past 12 months".

VALUE LABELS cranio12m\_12

1 "Saw a practitioner or used in past 12 months"

2 "Never used OR ever used but not in past 12 month"

99 "DK/Ref/Not ascertained to CCS\_USE"

90 "Children 0-3 years old".

FORMATS cranio12m\_12(f2.0).

	Energy healing therapy	
Children who used or saw a practitioner for energy healing therapy		
Description	How many children used or saw a practitioner for energy healing therapy?	
Survey Items Used	CEH_USE; CEH_USEM; CEH_USM	
Denominator	Children age 4-17	
Numerator	Children who used or saw a practitioner for energy healing therapy in the past 12 months; Children who ever used energy healing therapy, but not in the past 12 months; Children who never used energy healing therapy	

"Use of energy healing therapy in the past 12 months" was defined using two survey items: (1) child saw a practitioner for energy healing therapy in the past 12 months OR (2) child used energy healing therapy in the past 12 months, but has never seen or did not see a practitioner in the past 12 months.

The questions were asked about the following: (a) whether the sample child (4-17 years) ever used energy healing therapy (CEH\_USE), and if so, (b) whether the child has ever seen a practitioner for energy healing therapy (CEH\_EVER), then if so, (c) whether the child saw a practitioner for energy healing therapy during the past 12 months (CEH\_USEM). (d) If respondents reported that they ever used energy healing therapy for the child, but the child has never seen a practitioner or has not seen one in the past 12 months, then they were asked whether the child used energy healing therapy in the past 12 months (CEH\_USM).

### Revisions in 2012

The survey item asking whether the child ever used energy healing therapy is new in the 2012 survey. In 2007, the survey asked only whether the child saw a practitioner for energy healing therapy in the past 12 months. The 2007 survey did not ask about use of energy healing therapy if the child had not seen a practitioner.

### **SPSS Syntax and Annotation**

\*\*\*3 categories

COMPUTE energyheal\_12=999.

IF CEH\_USE=2 energyheal\_12=3.

IF CEH\_USE=1 and (CEH\_USEM=2 or CEH\_USM=2) energyheal\_12=2.

IF CEH\_USEM=1 or CEH\_USM=1 energyheal\_12=1.

IF CEH\_USE=7 or CEH\_USE=8 or CEH\_USE=9 energyheal\_12=99.

IF AGE\_P<4 energyheal\_12=90.

VARIABLE LABELS energyheal\_12 "Children who used or saw a practitioner for energy healing therapy".

VALUE LABELS energyheal\_12

- 1 "Saw a practitioner or used in the past 12 months"
- 2 "Ever used, but not in the past 12 months"
- 3 "Never used"
- 99 "DK/Ref/Not ascertained to CEH\_USE"

90 "Children 0-3 years old".

FORMATS energyheal\_12(f2.0).

EXECUTE.

\*\*\*In the past 12 months

COMPUTE energ12m\_12=999.

IF CEH\_USE=2 energ12m\_12=2.

IF CEH\_USE=1 and (CEH\_USEM=2 or CEH\_USM=2) energ12m\_12=2.

IF CEH\_USEM=1 or CEH\_USM=1 energ12m\_12=1.

IF CEH\_USE=7 or CEH\_USE=8 or CEH\_USE=9 energ12m\_12=99.

IF AGE\_P<4 energ12m\_12=90.

VARIABLE LABELS energ12m\_12 "Children who used or saw a practitioner for energy healing therapy in the past 12 months".

VALUE LABELS energ12m\_12

1 "Saw a practitioner or used in past 12 months"

2 "Never used OR ever used but not in past 12 month"

99 "DK/Ref/Not ascertained to CEH\_USE"

90 "Children 0-3 years old".

FORMATS energ12m\_12(f2.0).

# Homeopathic treatment

Children who used homeopathic treatment	
Description	How many children used homeopathic treatment?
Survey Items Used	CHM_USE; CHM_USM
Denominator	Children age 4-17
Numerator	Children who used homeopathic treatment in past 12 months; Children who ever used homeopathic treatment, but not in the past 12 months; Children who never used homeopathic treatment

### **Notes for Data-Users**

NA

### **Revisions in 2012**

The survey items asking whether the child ever used homeopathic treatment are new in the 2012 survey.

# **SPSS Syntax and Annotation**

\*\*\*3 categories

RECODE CHM\_USM

(else=copy) into homepath\_12.

IF CHM\_USE=2 homepath\_12=3.

IF (CHM\_USE=7 or CHM\_USE=8 or CHM\_USE=9) homepath\_12=99.

IF AGE\_P<4 homepath\_12=90.

VARIABLE LABELS homepath\_12 "Children who used homeopathic treatment".

VALUE LABELS homepath 12

1 "Used homeopathy in the past 12 months"

2 "Ever used homeopathy, but not in the past 12 months"

3 "Never used homeopathy"

99 "DK/Ref/Not ascertained to CHM USE"

90 "Children 0-3 years old".

FORMATS homepath\_12(f2.0).

EXECUTE.

\*\*\*In the past 12 months

RECODE CHM\_USM

(else=copy) into homeo12m 12.

IF CHM USE=2 homeo12m 12=2.

IF (CHM\_USE=7 or CHM\_USE=8 or CHM\_USE=9) homeo12m\_12=99.

IF AGE P<4 homeo12m 12=90.

VARIABLE LABELS homeo12m 12 "Children who used homeopathic treatment in the past 12 months".

VALUE LABELS homeo12m\_12

1 "Used homeopathy in the past 12 months"

2 "Did not use in the past 12 months"

99 "DK/Ref/Not ascertained to CHM\_USE"

90 "Children 0-3 years old".

FORMATS homeo12m\_12(f2.0).

	Herbal or other non-vitamin supplements	
Children who took herbal or other non-vitamin supplements		
	How many children took herbal or non-vitamin supplements?	
	CHB_EVR; CHB_USM	
	Children age 4-17	

Children who took herbal or other non-vitamin supplements in the past 12 months; Children

who have ever taken herbal or other non-vitamin supplements, but not in the past 12 months;

### **Notes for Data-Users**

**Description** 

**Denominator** 

**Numerator** 

**Survey Items Used** 

The survey asked about the use of 20 specific herbal or other non-vitamin supplements, in addition to 'combination herb pills' and 'other herbs or non-vitamin supplements'. Then, contents of the "combination herb pill" and the name of the "other herbs or non-vitamin supplements" were clarified among those who took the herbal or non-vitamin supplements in the past 30 days.

Children who have never taken herbal or other non-vitamin supplements

### **Revisions in 2012**

The item asking whether the child has ever taken herbal or other non-vitamin supplements is new in the 2012 survey.

### **SPSS Syntax and Annotation**

\*\*\*3 categories

RECODE CHB\_USM

(else=copy) into herb\_12.

IF CHB EVR=2 herb 12=3.

IF (CHB\_EVR=7 or CHB\_EVR=8 or CHB\_EVR=9) herb\_12=99.

IF AGE\_P<4 herb\_12=90.

VARIABLE LABELS herb\_12 "Children who took herbal or other non-vitamin supplements".

VALUE LABELS herb\_12

- 1 "Took herbal or non-vitamin supplements in past 12 months"
- 2 "Ever taken herbal supplements, but not in the past 12 months"
- 3 "Never taken herbal supplements"
- 99 "DK/Ref/Not ascertained to CHB\_EVR"

90 "Children 0-3 years old".

FORMATS herb 12(f2.0).

EXECUTE.

\*\*\*In the past 12 months

RECODE CHB\_USM

(else=copy) into herb12m\_12.

IF CHB\_EVR=2 herb12m\_12=2.

IF (CHB\_EVR=7 or CHB\_EVR=8 or CHB\_EVR=9) herb12m\_12=99.

IF AGE\_P<4 herb12m\_12=90.

VARIABLE LABELS herb12m\_12 "Children who used or saw a practitioner for herbs or other non-vitamin supplements

in the past 12 months".

VALUE LABELS herb12m\_12

- 1 "Took herbal or non-vitamin supplements in past 12 months"
- 2 "Did not take herbal or non-vitamin supplements in past 12 months"
- 99 "DK/Ref/Not ascertained to CHB\_EVR"
- 90 "Children 0-3 years old".

FORMATS herb12m\_12(f2.0).

Llympasia

Hypnosis		
	Children who used or saw a practitioner for hypnosis	
Description	How many children used or saw a practitioner for hypnosis?	
Survey Items Used	CHY_USE; CHY_USEM; CHY_USM	
Denominator	nator Children age 4-17	
Numerator	Children who used or saw a practitioner for hypnosis in the past 12 months; Children who ever used hypnosis, but not in the past 12 months; Children who never used hypnosis	

### **Notes for Data-Users**

"Use of hypnosis in the past 12 months" was defined using two survey items: (1) child saw a practitioner for hypnosis in the past 12 months OR (2) child used hypnosis in the past 12 months, but has never seen or did not see a practitioner in the past 12 months.

The questions were asked about the following: (a) whether the sample child (4-17 years) ever used hypnosis (CHY\_USE), and if so, (b) whether the child has ever seen a practitioner for hypnosis (CHY\_EVER), then if so, (c) whether the child saw a practitioner for hypnosis during the past 12 months (CHY\_USEM). (d) If respondents reported that they ever used hypnosis for the child, but the child has never seen a practitioner or has not seen one in the past 12 months, then they were asked whether the child used hypnosis in the past 12 months (CHY\_USM).

### **Revisions in 2012**

The survey item asking whether the child ever used hypnosis is new in the 2012 survey. In 2007, the survey asked only whether the child saw a practitioner for hypnosis in the past 12 months. The 2007 survey did not ask about use of hypnosis if the child had not seen a practitioner.

### **SPSS Syntax and Annotation**

\*\*\*3 categories

COMPUTE hypnosis\_12=999.

IF CHY USE=2 hypnosis 12=3.

IF CHY\_USE=1 and (CHY\_USEM=2 or CHY\_USM=2) hypnosis\_12=2.

IF CHY\_USEM=1 or CHY\_USM=1 hypnosis\_12=1.

IF CHY\_USE=7 or CHY\_USE=8 or CHY\_USE=9 hypnosis\_12=99.

IF AGE\_P<4 hypnosis\_12=90.

VARIABLE LABELS hypnosis\_12 "Children who used or saw a practitioner for hypnosis".

VALUE LABELS hypnosis\_12

- 1 "Saw a practitioner or used in the past 12 months"
- 2 "Ever used, but not in the past 12 months"
- 3 "Never used"
- 99 "DK/Ref/Not ascertained to CHY USE"
- 90 "Children 0-3 years old".

FORMATS hypnosis 12(f2.0).

# \*\*\*In the past 12 months

COMPUTE hypno12m\_12=999.

IF CHY\_USE=2 hypno12m\_12=2.

IF CHY\_USE=1 and (CHY\_USEM=2 or CHY\_USM=2) hypno12m\_12=2.

IF CHY\_USEM=1 or CHY\_USM=1 hypno12m\_12=1.

IF CHY\_USE=7 or CHY\_USE=8 or CHY\_USE=9 hypno12m\_12=99.

IF AGE\_P<4 hypno12m\_12=90.

VARIABLE LABELS hypno12m\_12 "Children who used or saw a practitioner for hypnosis in the past 12 months".

VALUE LABELS hypno12m\_12

- 1 "Saw a practitioner or used in past 12 months"
- 2 "Never used OR ever used but not in past 12 month"
- 99 "DK/Ref/Not ascertained to CHY USE"
- 90 "Children 0-3 years old".

FORMATS hypno12m\_12(f2.0).

Manager thereny

wassage therapy		
	Children who used or saw a practitioner for massage therapy	
Description	How many children used or saw a practitioner for massage therapy?	
Survey Items Used	CMS_USE; CMS_USEM; CMS_USM	
Denominator	Children age 4-17 years	
Numerator	Children who used or saw a practitioner for massage in the past 12 months; Children who ever used massage, but not in the past 12 months; Children who never used massage	

## **Notes for Data-Users**

The "use of massage in the past 12 months" was defined using two survey items: (1) child has seen a practitioner for massage in the past 12 The questions were asked about the following: (a) whether the sample child (4-17 years) ever used massage therapy (CHY\_USE), and if so, (b) whether the child has ever seen a practitioner for massage therapy (CHY\_EVER), then if so, (c) whether the child saw a practitioner for massage therapy during the past 12 months (CHY\_USEM). (d) If respondents reported that they ever used massage therapy for the child, but the child has never seen a practitioner or has not seen one in the past 12 months, then they were asked whether the child used massage therapy in the past 12 months (CHY\_USM).

#### **Revisions in 2012**

The survey item asking whether the child ever used massage therapy is new in the 2012 survey. In 2007, the survey asked only whether the child saw a practitioner for massage therapy in the past 12 months. The 2007 survey did not ask about use of massage therapy if the child had not seen a practitioner.

#### **SPSS Syntax and Annotation**

\*\*\*3 categories

COMPUTE massage\_12=999.

IF CMS\_USE=2 massage\_12=3.

IF CMS\_USE=1 and (CMS\_USEM=2 or CMS\_USM=2) massage\_12=2.

IF CMS\_USEM=1 or CMS\_USM=1 massage\_12=1.

IF CMS\_USE=7 or CMS\_USE=8 or CMS\_USE=9 massage\_12=99.

IF AGE\_P<4 massage\_12=90.

VARIABLE LABELS massage\_12 "Children who used or saw a practitioner for massage".

VALUE LABELS massage\_12

- 1 "Saw a practitioner or used in the past 12 months"
- 2 "Ever used, but not in the past 12 months"
- 3 "Never used"
- 99 "DK/Ref/Not ascertained to CMS\_USE"
- 90 "Children 0-3 years old".

FORMATS massage\_12(f2.0).

# \*\*\*In the past 12 months

COMPUTE massg12m\_12=999.

IF CMS\_USE=2 massg12m\_12=2.

IF CMS\_USE=1 and (CMS\_USEM=2 or CMS\_USM=2) massg12m\_12=2.

IF CMS\_USEM=1 or CMS\_USM=1 massg12m\_12=1.

IF CMS\_USE=7 or CMS\_USE=8 or CMS\_USE=9 massg12m\_12=99.

IF AGE\_P<4 massg12m\_12=90.

VARIABLE LABELS massg12m\_12 "Children who used or saw a practitioner for massage in the past 12 months".

VALUE LABELS massg12m\_12

- 1 "Saw a practitioner or used in past 12 months"
- 2 "Never used OR ever used but not in past 12 month"
- 99 "DK/Ref/Not ascertained to CMS\_USE"
- 90 "Children 0-3 years old".

FORMATS massg12m\_12(f2.0).

# Massage therapy

Children who saw a practitioner for massage therapy in the past 12 months		
Description	How many children saw a practitioner for massage therapy in the past 12 months?	
Survey Items Used	CMS_USEM; CMS_USM; CMS_USE	
Denominator	Children age 4-17 years who used massage therapy in the past 12 months	
Numerator	Children who saw a practitioner for massage vs self-use, among those who used in the past 12 months; Children who used CAM but did not see a practitioner for massage in the past 12 months	

#### **Notes for Data-Users**

N/A

## **Revisions in 2012**

N/A

# **SPSS Syntax and Annotation**

COMPUTE massgPS12m\_12 = 999.

IF CMS\_USEM=1 massgPS12m\_12=1.

IF massg12m\_12=1 and (CMS\_USEM=2 or CMS\_USM=1) massgPS12m\_12=2.

IF (CMS\_USE=7 or CMS\_USE=8 or CMS\_USE=9) massgPS12m\_12=99.

IF massg12m 12=2 massgPS12m 12=95.

IF AGE\_P<4 massgPS12m\_12=90.

VARIABLE LABELS massgPS12m\_12 "Among children who used massage, children who saw a practitioner for massage therapy in the past 12 months".

VALUE LABELS massgPS12m\_12

- 1 "Saw a practitioner in the past 12 months"
- 2 "Used, but did not see a practitioner in the past 12 months"
- 90 "Children age 0-3 years"
- 95 "Children never used or ever used but not in past 12 months"
- 99 "DK/Ref/Not ascertained".

MISSING VALUES massgPS12m\_12(90,95,99).

FORMATS massgPS12m\_12 (f2.0).

# Massage therapy

Number of times the child visited a CAM practitioner in the past 12 months		
Description	Number of times the child visited a CAM practitioner for massage therapy in the past 12 months	
Survey Items Used	CCO_TMNO; CCO_TMCT	
Denominator	Children age 4-17 years who saw a CAM practitioner for massage therapy in the past 12 months	
Numerator	1 time; 2-5 times; More than 6 times	

#### **Notes for Data-Users**

If the exact number of visits to a practitioner is unknown and the number of visits was reported in a categorical range, the midpoint of the interval was used to estimate the number of visits to a practitioner. For the response category "more than 25 times," the value of 26 was used. <br/>
- ker / s

The survey items are asked for each CAM modality, not on a visit basis. The number of visits may be overestimated given it is common to use multiple types of CAM.

#### **Revisions in 2012**

New in 2012

# **SPSS Syntax and Annotation**

RECODE CMS TMNO

(1=1) (2 thru 5=2) (6 thru 10=3) (11 thru 15=4) (16 thru 25=5) (26 thru 96=6) (97 thru 99=99) into massgPvis12m\_12.

RECODE CMS\_TMCT

(1=1) (2=2) (3=3) (4=4) (5 thru 6=5) (7=6) (97 thru 99=99) into massgPvis12m\_12.

VARIABLE LABELS chiroPvis12m\_12 "Number of visits to a practitioner for chiropractic/osteopathic manipulation in the past 12 months".

VARIABLE LABELS massqPvis12m 12 "Number of visits to a practitioner for massage in the past 12 months".

RECODE massgPvis12m\_12

(1=1) (2=2) (3 thru 6=3) (99=99) (SYSMIS=95) into massgPCvis12m 12.

IF AGE\_P<4 massgPCvis12m\_12=90.

VARIABLE LABELS massgPCvis12m\_12 "Number of times the child visited a practitioner for massage therapy in the past 12 months".

VALUE LABELS massgPCvis12m\_12

1 "1 time"

2 "2-5 times"

3 "More than 5 times"

90 "Children age 0-3 years"

99 "DK/Ref"

95 "Did not use or had visits to an instructor".

MISSING VALUES massgPCvis12m\_12(95,99).

Prevalence of Complementary and	Altornative	Madiaina (CAM) Llas	Considia CAM Madalitias
Prevalence of Complementary and	i Ailemalive	Medicine (CAM) Use	- Specific Caivi iviogalilies

EXECUTE.	

Naturopathy	
	Children who used or saw a practitioner for naturopathy
Description	How many children used or saw a practitioner for naturopathy?
Survey Items Used	CNT_USE; CNT_USEM; CNT_USM
Denominator	Children age 4-17
Numerator	Children who used or saw a practitioner for naturopathy in the past 12 months; Children who ever used naturopathy, but not in the past 12 months; Children who never used naturopathy

#### **Notes for Data-Users**

"Use of naturopathy in the past 12 months" was defined using two survey items: (1) child saw a practitioner for naturopathy in the past 12 months OR (2) child used naturopathy in the past 12 months, but has never seen or did not see a practitioner in the past 12 months.

The questions were asked about the following: (a) whether the sample child (4-17 years) ever used naturopathy (CNT\_USE), and if so, (b) whether the child has ever seen a practitioner for naturopathy (CNT\_EVER), then if so, (c) whether the child saw a practitioner for naturopathy during the past 12 months (CNT\_USEM). (d) If respondents reported that they ever used naturopathy for the child, but the child has never seen a practitioner or has not seen one in the past 12 months, then they were asked whether the child used naturopathy in the past 12 months (CNT\_USM).

## **Revisions in 2012**

The survey item asking whether the child ever used naturopathy is new in the 2012 survey. In 2007, the survey asked only whether the child saw a practitioner for naturopathy in the past 12 months. The 2007 survey did not ask about use of naturopathy if the child had not seen a practitioner.

## **SPSS Syntax and Annotation**

\*\*\*3 categories

COMPUTE naturopath\_12=999.

IF CNT\_USE=2 naturopath\_12=3.

IF CNT\_USE=1 and (CNT\_USEM=2 or CNT\_USM=2) naturopath\_12=2.

IF CNT\_USEM=1 or CNT\_USM=1 naturopath\_12=1.

IF CNT\_USE=7 or CNT\_USE=8 or CNT\_USE=9 naturopath\_12=99.

IF AGE\_P<4 naturopath\_12=90.

VARIABLE LABELS naturopath\_12 "Children who used or saw a practitioner for naturopathy".

VALUE LABELS naturopath\_12

- 1 "Saw a practitioner or used in the past 12 months"
- 2 "Ever used, but not in the past 12 months"
- 3 "Never used"
- 99 "DK/Ref/Not ascertained to CNT USE"
- 90 "Children 0-3 years old".

FORMATS naturopath 12(f2.0).

# \*\*\*In the past 12 months

COMPUTE natur12m 12=999.

IF CNT\_USE=2 natur12m\_12=2.

IF CNT\_USE=1 and (CNT\_USEM=2 or CNT\_USM=2) natur12m\_12=2.

IF CNT\_USEM=1 or CNT\_USM=1 natur12m\_12=1.

IF CNT\_USE=7 or CNT\_USE=8 or CNT\_USE=9 natur12m\_12=99.

IF AGE\_P<4 natur12m\_12=90.

VARIABLE LABELS natur12m\_12 "Children who used or saw a practitioner for naturopathy in the past 12 months".

VALUE LABELS natur12m\_12

- 1 "Saw a practitioner or used in past 12 months"
- 2 "Never used OR ever used but not in past 12 month"
- 99 "DK/Ref/Not ascertained to CNT\_USE"
- 90 "Children 0-3 years old".

FORMATS natur12m\_12(f2.0).

# **Guided imagery**

Children who used guided imagery	
Description	How many children used guided imagery?
Survey Items Used	CMBE_IMG; CMBU_IMG
Denominator	Children age 4-17
Numerator	Children who used guided imagery in the past 12 months; Children who ever used guided imagery, but not in the past 12 months; children never used guided imagery

#### **Notes for Data-Users**

NA

## **Revisions in 2012**

The survey items asking whether the child ever used guided imagery are new in the 2012 survey.

# **SPSS Syntax and Annotation**

\*\*\*3 categories

COMPUTE guideimage\_12=3.

IF CMBU\_IMG=1 guideimage\_12=1.

IF CMBE\_IMG=1 and CMBU\_IMG=2 guideimage\_12=2.

IF CMBE\_IMG=9 guideimage\_12=99.

IF CMB\_USE=7 or CMB\_USE=8 or CMB\_USE=9 guideimage\_12=99.

IF AGE\_P<4 guideimage\_12=90.

VARIABLE LABELS guideimage\_12 "Children who used guided imagery".

VALUE LABELS guideimage 12

1 "Used guided imagery in the past 12 months"

2 "Ever used guided imagery, but not in the past 12 months"

3 "Never used"

99 "DK OR DK/Ref/Not ascertained to CMB\_USE"

90 "Children 0-3 years old".

FORMATS guideimage\_12(f2.0).

EXECUTE.

\*\*\*In the past 12 months

RECODE CMBU IMG

(SYSMIS=2) (else=copy) into guideim12m 12.

IF CMBE\_IMG=9 guideim12m\_12=99.

IF CMB\_USE=7 or CMB\_USE=8 or CMB\_USE=9 guideim12m\_12=99.

IF AGE\_P<4 guideim12m\_12=90.

VARIABLE LABELS guideim12m\_12 "Children who used guided imagery in the past 12 months".

VALUE LABELS guideim12m\_12

1 "Used guided imagery in past 12 months"

2 "Did not use guided imagery in past 12 months"

99 "DK OR DK/Ref/Not ascertained to CMB\_USE"

90 "Children 0-3 years old".

FORMATS guideim12m\_12(f2.0).

Maditation

Meditation		
	Children who used one of the three types of meditation	
Description	How many children used one of the three types of meditation?	
Survey Items Used	CMB_USE; CMBE_MAN; CMBE_MND; CMBE_SPR; CMBU_MAN; CMBU_MND; CMBU_SPR	
Denominator	Children age 4-17	
Numerator	Used one of the 3 types of meditation in the past 12 months; Ever used one of the 3 types of meditation, but not in the past 12 months; Never used any of the 3 types of meditation	

#### **Notes for Data-Users**

Twenty-five children with "yes" responses for the filter question asking whether the child ever used meditation, guided imagery or progressive relaxation had never used any of the three specific types of meditation asked in the survey. Those children were not asked about their use of those three types of meditation in the past 12 months. Those 25 children, as well as three children who responded either "Don't know" or "No" to any of the three meditation types asked about were included in the category of "Never used".

#### Revisions in 2012

In 2012, three types of meditation were asked about on use of meditation ever and in the past 12 months: (1) Mantra Meditation, including Transcendental Meditation, Relaxation Response, and Clinically Standardized Meditation; (2) Mindfulness Meditation, including Vipassana, Zen Buddhist meditation, Mindfulness-based Stress Reduction, and Mindfulness-based Cognitive Therapy; and (3) Spiritual Meditation including Centering Prayer and Contemplative Meditation. These items were followed a filter question asking about whether the child ever used meditation, guided imagery or progressive relaxation.

# **SPSS Syntax and Annotation**

- \*\*NOTE: The question "Did child see a practitioner or take a class" is asked among children who used any meditation, guided imagery or progressive relaxation the most. There are 2 children who used 3 types of meditation, guided imagery, or progressive relaxation with "Don't know" response were not asked the question on practitioner or instructor visits.
- \*CMB\_USEM (did you see practitioner in pasr12m) is asked among who used mind-body therapy the most in the past 12 months
- \*\*Any type of meditation used ever
- \*Note: There are 104 children who used any meditation, Of those 76 children who ever used one of the meditation types (from 3 types) specifically asked about, and 28 children who responded that they used meditation but not 3 types of meditation asked about.
- \*Out of those 28 children, 3 children have DK or No responses to questions asked about the whether the child used specific types of meditation medEVERT2\_12 See crosstab
- \*Those 28 children are included in "never used" category

COUNT cntmeditever=CMBE\_MAN CMBE\_MND CMBE\_SPR(1).

IF CMBE MAN=9 and CMBE MND=9 and CMBE SPR=9 cntmeditever=99.

IF CMB USE=7 or CMB USE=8 or CMB USE=9 cntmeditever=99.

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IF AGE P<4 cntmeditever=90.
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VARIABLE LABELS cntmeditever "Number of types of meditation child ever used".

COUNT cntmedevermis=CMBE\_MAN CMBE\_MND CMBE\_SPR(9).

COMPUTE med3ever 12=999.

IF cntmeditever>0 med3ever 12=1.

IF cntmeditever=0 med3ever 12=2.

IF CMBE\_MAN=9 and CMBE\_MND=9 and CMBE\_SPR=9 med3ever\_12=99.

IF CMB\_USE=7 or CMB\_USE=8 or CMB\_USE=9 med3ever\_12=99.

IF AGE\_P<4 med3ever\_12=90.

VARIABLE LABELS med3ever\_12 "Number of children EVER used one or more types of meditation asked about".

VALUE LABELS med3ever 12

1 "Ever used one or more types of meditation"

2 "Never used"

90 "Children 0-3 years"

99 "DK to all".

EXECUTE.

\*\*NOTE question "Did child see a practitioner or take a class" is asked among children who used any meditation, guided imagery or progressive relaxation the most

# RECODE CMBU\_MAN

(SYSMIS=2) (else=copy) into mantramed12m\_12.

IF CMBE\_MAN=9 mantramed12m\_12=99.

IF CMB USE=7 or CMB USE=8 or CMB USE=9 mantramed12m 12=99.

IF AGE P<4 mantramed12m 12=90.

VARIABLE LABELS mantramed12m\_12 "Children who used mantra meditation in the past 12 months".

VALUE LABELS mantramed12m 12

1 "Used mantra meditation in past 12months"

2 "Did not use mantra meditation in past 12 months"

99 "DK OR DK/Ref/Not ascertained to CMB\_USE"

90 "Children 0-3 years old".

FORMATS mantramed12m 12(f2.0).

EXECUTE.

#### RECODE CMBU MND

(SYSMIS=2) (else=copy) into mindmed12m 12.

IF CMBE\_MND=9 mindmed12m\_12=99.

IF CMB\_USE=7 or CMB\_USE=8 or CMB\_USE=9 mindmed12m\_12=99.

IF AGE P<4 mindmed12m 12=90.

VARIABLE LABELS mindmed12m\_12 "Children who used mindfulness meditation in the past 12 months".

VALUE LABELS mindmed12m\_12

1 "Used mindfulness meditation in past 12 months"

2 "Did not use mindfulness meditation in past 12 months"

99 "DK OR DK/Ref/Not ascertained to CMB USE"

90 "Children 0-3 years old".

FORMATS mindmed12m 12(f2.0).

EXECUTE.

## RECODE CMBU SPR

(SYSMIS=2) (else=copy) into spirmed12m\_12.

IF CMBE\_SPR=9 or CMBU\_SPR=9 spirmed12m\_12=99.

IF CMB\_USE=7 or CMB\_USE=8 or CMB\_USE=9 spirmed12m\_12=99.

IF AGE P<4 spirmed12m 12=90.

VARIABLE LABELS spirmed12m 12 "Children who used spiritual meditation in the past 12 months".

VALUE LABELS spirmed12m 12

1 "Used spiritual meditation in past 12months"

<sup>\*\*</sup>Meditation used in past 12 months

2 "Did not use spiritual meditation in past 12 months"

99 "DK OR DK/Ref/Not ascertained to CMB USE"

90 "Children 0-3 years old".

FORMATS spirmed12m 12(f2.0).

EXECUTE.

COUNT cntmedita12m 12=CMBU MAN CMBU MND CMBU SPR(1).

IF CMBU\_MAN>2 and CMBU\_MND>2 and CMBU\_SPR>2 cntmedita12m\_12=99.

IF CMB\_USE=7 or CMB\_USE=8 or CMB\_USE=9 cntmedita12m\_12=99.

VARIABLE LABELS cntmedita12m\_12 "Number of types of meditation used in the past 12 months".

\*\*\*"Ever used, but not in the past 12 months" category DOES NOT INCLUDE 28 children who used any meditation, not specifically asked about

COMPUTE meditat3 12=999.

IF cntmedita12m 12>0 meditat3 12=1.

IF (CMBE MAN=1 or CMBE MND=1 or CMBE SPR=1) and cntmedita12m 12=0 meditat3 12=2.

IF med3ever 12=2 meditat3 12=3.

IF cntmedita12m 12=99 meditat3 12=99.

IF CMBE\_MAN=9 and CMBE\_MND=9 and CMBE\_SPR=9 meditat3\_12=99.

IF CMB\_USE=7 or CMB\_USE=8 or CMB\_USE=9 meditat3\_12=99.

IF AGE P<4 meditat3 12=90.

VARIABLE LABELS meditat3\_12 "Children who used one or more types of meditation from 3 types asked about".

VALUE LABELS meditat3\_12

1 "Used 1 or more types of meditation in the past 12 months"

2 "Ever used meditation, but not in the past 12 months"

3 "Never used meditation"

99 "DK/Ref to all"

90 "Children 0-3 years old".

FORMATS meditat3\_12(f2.0).

EXECUTE.

\*Note: 28 children who used any meditation, not one of the types asked in the survey from 3 types are included in "Ever used, category" - 25 of them used other types of CAM

COUNT cntmedita12m 12=CMBU MAN CMBU MND CMBU SPR(1).

VARIABLE LABELS cntmedita12m\_12 "Number of types of meditation used in the past 12 months".

#### COMPUTE medita12m 12=999.

IF cntmedita12m\_12>0 medita12m\_12=1.

IF cntmedita12m\_12=0 medita12m\_12=2.

IF cntmedita12m\_12=99 medita12m\_12=99.

IF CMBE\_MAN=9 and CMBE\_MND=9 and CMBE\_SPR=9 medita12m\_12=99.

IF CMB\_USE=7 or CMB\_USE=8 or CMB\_USE=9 medita12m\_12=99.

IF AGE\_P<4 medita12m\_12=90.

VARIABLE LABELS medita12m\_12 "Children who used one or more types of meditation in the past 12 months, from 3 specific types of meditation asked about".

VALUE LABELS medita12m 12

1 "Used 1 or more types of meditation"

2 "Did not use meditation in past 12months"

99 "DK/Ref to all EVER use questions"

90 "Children 0-3 years old".

FORMATS medita12m\_12(f2.0).

# Progressive relaxation

Children who used progressive relaxation	
Description	How many children used progressive relaxation?
Survey Items Used	CMBE_PRO; CMBU_PRO
Denominator	Children age 4-17
Numerator	Children who used progressive relaxation in past 12 months; Children who used progressive relaxation, but not in the past 12 months; Children who never used progressive relaxation

## **Notes for Data-Users**

N/A

#### **Revisions in 2012**

The survey items asking whether the child ever used progressive relaxation are new in the 2012 survey.

# **SPSS Syntax and Annotation**

\*\*\*3 categories

COMPUTE progrelax\_12=3.

IF CMBU\_PRO=1 progrelax\_12=1.

IF CMBE\_PRO=1 and CMBU\_PRO=2 progrelax\_12=2.

IF CMBE\_PRO=9 or CMBU\_PRO=9 progrelax\_12=99.

IF CMB\_USE=7 or CMB\_USE=8 or CMB\_USE=9 progrelax\_12=99.

IF AGE\_P<4 progrelax\_12=90.

VARIABLE LABELS progrelax\_12 "Children who used progressive relaxation".

VALUE LABELS progrelax\_12

- 1 "Used progressive relaxation in the past 12 months"
- 2 "Ever used progressive relaxation, but not in the past 12 months"
- 3 "Never used"
- 99 "DK OR DK/Ref/Not ascertained to CMB\_USE"
- 90 "Children 0-3 years old".

RECODE CMBU\_PRO

(7 thru 9 =99) (SYSMIS=2) (else=copy) into progre12m\_12.

IF CMBE\_PRO=9 progre12m\_12=99.

IF CMB\_USE=7 or CMB\_USE=8 or CMB\_USE=9 progre12m\_12=99.

IF AGE\_P<4 progre12m\_12=90.

VARIABLE LABELS progre12m\_12 "Children who used progressive relaxation in the past 12 months".

VALUE LABELS progre12m\_12

- 1 "Used progressive relaxation in past 12 months"
- 2 "Did not use progressive relaxation in past12months"
- 99 "DK OR DK/Ref/Not ascertained to CMB\_USE"

90 "Children 0-3 years old".

FORMATS progre12m\_12(f2.0).

<sup>\*\*\*</sup>In the past 12 months

Meditation, guided imagery, or progressive relaxatio	n
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Children who used meditation, guided imagery, or progressive relaxation		
Description	How many children used meditation, guided imagery or progressive relaxation?	
Survey Items Used	CMB_USE; CMBU_MAN; CMBU_MND; CMBU_SPR; CMBU_IMG; CMBU_PRO	
Denominator	Children age 4-17	
Numerator	Children who used meditation/guided imagery/progressive relaxation in past 12 months; Children ever used meditation/guided imagery/progressive relaxation, but not in past 12 months; Children never used meditation/guided imagery/progressive relaxation	

#### **Notes for Data-Users**

Twenty-five children with "yes" responses for the filter question asking whether the child ever used meditation, guided imagery or progressive relaxation had never used any of the three specific types of meditation asked in the survey. Those children were not asked about their use of those three types of meditation in the past 12 months. Those 25 children, as well as three children who responded either "Don't know" or "No" to any of the three meditation types asked about were included in the category of "Never used".

#### **Revisions in 2012**

In 2012, three types of meditation were asked about on use of meditation ever and in the past 12 months: (1) Mantra Meditation, including Transcendental Meditation, Relaxation Response, and Clinically Standardized Meditation; (2) Mindfulness Meditation, including Vipassana, Zen Buddhist meditation, Mindfulness-based Stress Reduction, and Mindfulness-based Cognitive Therapy; and (3) Spiritual Meditation including Centering Prayer and Contemplative Meditation. These items were followed a filter question asking about whether the child ever used meditation, guided imagery or progressive relaxation.

## **SPSS Syntax and Annotation**

## \*\*\*3 categories

COUNT cntrelax\_12=CMBU\_MAN CMBU\_MND CMBU\_SPR CMBU\_IMG CMBU\_PRO(1).

IF CMBU\_MAN>2 and CMBU\_MND>2 and CMBU\_SPR>2 and CMBU\_IMG>2 and CMBU\_PRO>2 cntrelax\_12=99.

IF CMBE\_MAN>2 and CMBE\_MND>2 and CMBE\_SPR>2 and CMBE\_IMG>2 and CMBE\_PRO>2 cntrelax\_12=99.

IF CMB\_USE=7 or CMB\_USE=8 or CMB\_USE=9 cntrelax\_12=99.

VARIABLE LABELS cntrelax\_12 "Number of types of meditation used in the past 12 months".

COMPUTE relaxtechnique\_12=999.

IF cntrelax\_12>0 relaxtechnique\_12=1.

IF CMB\_USE=1 and cntrelax\_12=0 relaxtechnique\_12=2.

IF CMB\_USE=2 relaxtechnique\_12=3.

IF cntrelax 12=99 relaxtechnique 12=99.

IF CMB\_USE=7 or CMB\_USE=8 or CMB\_USE=9 relaxtechnique\_12=99.

IF AGE\_P<4 relaxtechnique\_12=90.

VARIABLE LABELS relaxtechnique\_12 "Children who used one or more types of meditation, guided imagery or progressive relaxation".

# VALUE LABELS relaxtechnique\_12

- 1 "Used 1 or more types of meditation/quided imagery/progressive relaxation in the past 12 months"
- 2 "Ever used meditation/guided imagery/progressive relaxation, but not in the past 12months"
- 3 "Never used meditation/guided imagery/progressive relaxation"

99 "DK/Ref to all"

90 "Children 0-3 years old".

FORMATS relaxtechnique\_12(f2.0).

EXECUTE.

\*\*\*In the past 12 months

COMPUTE relax12m\_12=999.

IF cntrelax 12>0 relax12m 12=1.

IF cntrelax\_12=0 relax12m\_12=2.

IF cntrelax\_12=99 relax12m\_12=99.

IF CMB USE=7 or CMB USE=8 or CMB USE=9 relax12m 12=99.

IF AGE P<4 relax12m 12=90.

VARIABLE LABELS relax12m\_12 "Children who used one or more types of meditation, guided imagery or progressive relaxation in the past 12 months".

VALUE LABELS relax12m\_12

- 1 "Used 1 or more types of meditation/guided imagery/progressive relaxation"
- 2 "Did not use meditation/guided imagery/progressive relaxation in past 12months"
- 99 "DK/Ref to all OR DK/Ref/Not ascertained to CMB\_USE"
- 90 "Children 0-3 years old".

FORMATS relax12m\_12(f2.0).

# Children who saw a provider/instructor for meditation, guided imagery or progressive relaxation

# Children who saw a provider/instructor for meditation, guided imagery or progressive relaxation in the past 12 months

	monurs
Description	How many children saw a provider/instructor for meditation, guided imagery or progressive relaxation in the past 12 months
Survey Items Used	CMB_USE; CMBE_MAN; CMBE_MND; CMBE_SPR; CMBU_SPR; CMBE; CMBE_PRO; CMBU_PRO
Denominator	Children age 4-17 years who used meditation, guided imagery or progressive relaxation in the past 12 months
Numerator	Children who saw a provider/instructor for meditation, guided imagery or progressive relaxation in the past 12 months; Children who used meditation, guided imagery or progressive relaxation, but did not see a provider/instructor in the past 12 months

# **Notes for Data-Users**

N/A

#### **Revisions in 2012**

New in 2012

# **SPSS Syntax and Annotation**

\*There are 2 children with DK response to CMB\_MST1. Those children were not asked about the practitioner visits question

RECODE CMB USEM

(SYSMIS=2) (else=copy) into relaxP12m\_12.

IF (CMB\_USE=7 or CMB\_USE=8 or CMB\_USE=9) or (CMBE\_MAN=9 and CMBE\_MND=9 and (CMBE\_SPR=9 or CMBU\_SPR=9) and

CMBE\_IMG=9 and (CMBE\_PRO=9 or CMBU\_PRO=9)) relaxP12m\_12=99.

IF AGE P<4 relaxP12m 12=90.

VARIABLE LABELS relaxP12m\_12 "Children who saw a practitioner or took a class for relaxation techniques: meditation, guided imagery or progressive relaxation in the past 12 months".

VALUE LABELS relaxP12m 12

1 "Saw a practitioner in the past 12 months"

2 "No"

90 "Children age 0-3 years"

99 "DK/Ref/Not ascertained".

MISSING VALUES relaxP12m\_12(90,99).

FORMATS relaxP12m\_12 (f2.0).

EXECUTE.

## RECODE CMB USE

(7 thru 9=99) (else=copy) into cmbever\_12.

COMPUTE relaxPS12m 12=999.

IF relax12m 12 =1 relaxPS12m 12=2.

IF CMB\_USEM=1 relaxPS12m\_12=1.

IF (CMB\_USE=7 or CMB\_USE=8 or CMB\_USE=9) or (CMBE\_MAN=9 and CMBE\_MND=9 and (CMBE\_SPR=9 or CMBU\_SPR=9) and

CMBE\_IMG=9 and (CMBE\_PRO=9 or CMBU\_PRO=9)) relaxPS12m\_12=99.

IF relax12m 12 = 2 or cmbever 12=2 relaxPS12m 12=95.

IF AGE P<4 relaxPS12m 12=90.

VARIABLE LABELS relaxPS12m\_12 "Among children who used relaxation techniques (meditation, prog relaxation, guided imagery), children who saw a practitioner for relaxation techniques in the past 12 months".

VALUE LABELS relaxPS12m\_12

- 1 "Saw a practitioner in the past 12 months"
- 2 "Used, but did not see a practitioner in the past 12 months"
- 90 "Children age 0-3 years"
- 95 "Children never used or ever used but not in past 12 months"
- 99 "DK/Ref/Not ascertained".

MISSING VALUES relaxPS12m\_12(90,95,99).

FORMATS relaxPS12m\_12 (f2.0).

Movement or exercise techniques

Movement of exercise techniques	
Children who practiced one or more movement or exercise techniques	
Description	How many children practiced one or more movement or exercise techniques from the list of 4?
Survey Items Used	CMVE_FLD; CMVE_ALX; CMVE_PIL; CMVE_TPI; CMV_FLD; CMVU_FLD; CMV_ALX; CMVU_ALX; CMVU_PIL; CMVU_PIL; CMVU_TP
Denominator	Children age 4-17
Numerator	Children who used one or more movement or exercise techniques in the past 12 months; Children who ever used movement or exercise techniques, but not in the past 12 months; Children who never used movement or exercise techniques

#### **Notes for Data-Users**

Four types of movement or exercise techniques were asked about in the survey: Feldenkrais, Alexander technique, Pilates, Trager psychophysical integration.

Children's use of movement or exercise techniques in the past 12 months was defined using two survey items: (1) child saw a practitioner OR (2) child used in the past 12 months.

The questions were asked about the following: (a) whether the child (4-17 years) ever used the movement or exercise technique, and if so, (b) whether the child has ever seen a practitioner, then if so, (c) whether the child saw a practitioner during the past 12 months. If "No" (d) then they were asked whether the child used movement or exercise techniques in the past 12 months.

## **Revisions in 2012**

The survey items asking whether the child ever used movement or exercise techniques are new in the 2012 survey.

# **SPSS Syntax and Annotation**

COUNT cntmoveever=CMVE FLD CMVE ALX CMVE PIL CMVE TPI(1).

IF CMVE\_FLD>2 and CMVE\_ALX>2 and CMVE\_PIL>2 and CMVE\_TPI>2 cntmoveever=99.

IF AGE P<4 cntmoveever=90.

VARIABLE LABELS cntmoveever "Number of movement therapies EVER used".

COMPUTE movement 12=999.

IF (CMV\_FLD=1 or CMVU\_FLD=1) or (CMV\_ALX=1 or CMVU\_ALX=1) or (CMV\_PIL=1 or CMVU\_PIL=1) or (CMV TPI=1 or CMVU TPI=1) movement 12=1.

IF (cntmoveever>0 and cntmoveever<90) and movement\_12~=1 movement\_12=2.

IF cntmoveever=0 movement 12=3.

IF CMVE\_FLD>2 and CMVE\_ALX>2 and CMVE\_PIL>2 and CMVE\_TPI>2 movement\_12=99.

IF AGE\_P<4 movement\_12=90.

VARIABLE LABELS movement\_12 "Children who used one or more movement or exercise techniques in the past 12 months".

VALUE LABELS movement\_12

- 1 "Used movement or exercise techniques in the past 12 months"
- 2 "Ever used movement or exercise techniques, but not in the past 12 months"

3 "Never used"

90 "Children age 0-3 years"

99 "DK/Ref/Not ascertained to EVER question".

FORMATS movement\_12(f3.0).

# Movement or exercise techniques - Feldenkrais

Children who practiced Feldenkrais	
Description	How many children practiced Feldenkrais?
Survey Items Used	CMVE_FLD; CMVP_FLD; CMVU_FLD
Denominator	Children age 4-17 years
Numerator	Children who practiced Feldenkrais in the past 12 months; Children who ever practiced Feldenkrais, but not in the past 12 months; Children who never practiced Feldenkrais

## **Notes for Data-Users**

Children's use of Feldenkrais in the past 12 months was defined using two survey items: 1) child saw a practitioner in the past 12 months OR (2) child used in the past 12 months. The questions were asked about the following: (a) whether the child (4-17 years) ever practiced Feldenkrais, and if so, (b) whether the child has ever seen a practitioner, then if so, (c) whether the child saw a practitioner during the past 12 months. If "No" (d) then they were asked whether the child practiced Feldenkrais in the past 12 months.

#### **Revisions in 2012**

The item asking whether the child ever practiced Feldenkrais is new in the 2012 survey.

## **SPSS Syntax and Annotation**

\*\*\*3 categories

COMPUTE feldenkrais\_12=999.

IF CMV\_FLD=1 or CMVU\_FLD=1 feldenkrais\_12=1.

IF CMVE\_FLD=1 and (CMVP\_FLD=2 or CMV\_FLD=2) feldenkrais\_12=2.

IF CMVE\_FLD=2 feldenkrais\_12=3.

IF CMVE\_FLD>2 feldenkrais\_12=99.

IF AGE\_P<4 feldenkrais\_12=90.

VARIABLE LABELS feldenkrais\_12 "Children who practiced Feldenkrais".

VALUE LABELS feldenkrais 12

- 1 "Practiced Feldenkrais in the past 12 months"
- 2 "Ever practiced, but not in the past 12 months"
- 3 "Never practiced Feldenkrais"
- 99 "DK/Ref/Not ascertained"
- 90 "Children age 0-3 years".

FORMATS feldenkrais 12(f3.0).

EXECUTE.

\*\*\*In the past 12 months

COMPUTE felden12m\_12=999.

IF CMV\_FLD=1 or CMVU\_FLD=1 felden12m\_12=1.

IF CMVE\_FLD=2 or (CMVP\_FLD=2 or CMV\_FLD=2) felden12m\_12=2.

IF CMVE\_FLD>2 felden12m\_12=99.

IF AGE\_P<4 felden12m\_12=90.

VARIABLE LABELS felden12m\_12 "Children who practiced Feldenkrais in the past 12 months".

VALUE LABELS felden12m 12

1 "Practiced Feldenkrais in past 12 months"

2 "Did not practice Feldenkrais in past 12 months"

99 "DK/Ref/Not Ascertained"

90 "Children age 0-3 years".

FORMATS felden12m\_12(f3.0).

Movement or exercise techniques - Alexander technique	
Children who practiced Alexander technique	
escription	How many children practiced Alexander technique?
ırvey Items Used	CMVE_ALX; CMVP_ALX; CMVU_ALX
enominator	Children age 4-17 years
	Children who practiced Alexander technique in the past 12 months: Children who ever

practiced Alexander technique, but not in the past 12 months; Children who never practiced

# **Notes for Data-Users**

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**Numerator** 

Children's use of Alexander technique in the past 12 months was defined using two survey items: 1) child saw a practitioner in the past 12 months OR (2) child used in the past 12 months. The questions were asked about the following: (a) whether the child (4-17 years) ever practiced Alexander technique, and if so, (b) whether the child has ever seen a practitioner, then if so, (c) whether the child saw a practitioner during the past 12 months. If "No" (d) then they were asked whether the child practiced Alexander technique in the past 12 months.

## **Revisions in 2012**

The item asking whether the child ever practiced Alexander technique is new in the 2012 survey.

## **SPSS Syntax and Annotation**

\*\*\*3 categories

COMPUTE alexander\_12=999.

IF CMV\_ALX=1 or CMVU\_ALX=1 alexander\_12=1.

IF CMVE\_ALX=1 and (CMVP\_ALX=2 or CMV\_ALX=2) alexander\_12=2.

Alexander technique

IF CMVE\_ALX=2 alexander\_12=3.

IF CMVE ALX>2 alexander 12=99.

IF AGE P<4 alexander 12=90.

VARIABLE LABELS alexander\_12 "Children who practiced Alexander Technique".

VALUE LABELS alexander 12

- 1 "Practiced Alexander Technique in the past 12 months"
- 2 "Ever practiced, but not in the past 12 months"
- 3 "Never practiced Alexander Technique"
- 99 "DK/Ref/Not ascertained"
- 90 "Children age 0-3 years".

FORMATS alexander\_12(f3.0).

EXECUTE.

\*\*\*In the past 12 months

COMPUTE alex12m\_12=999.

IF CMV\_ALX=1 or CMVU\_ALX=1 alex12m\_12=1.

IF CMVE\_ALX=2 or (CMVP\_ALX=2 or CMV\_ALX=2) alex12m\_12=2.

IF CMVE\_ALX>2 alex12m\_12=99.

IF AGE\_P<4 alex12m\_12=90.

VARIABLE LABELS alex12m\_12 "Children who practiced Alexander Technique in the past 12 months".

VALUE LABELS alex12m\_12

- 1 "Practiced Alexander Technique in past 12 months"
- 2 "Did not practice Alexander Technique in past 12 months"
- 99 "DK/Ref/Not Ascertained"
- 90 "Children age 0-3 years".

FORMATS alex12m 12(f3.0).

# Movement or exercise techniques - Pilates

Children who practiced Pilates	
Description	How many children practiced Pilates?
Survey Items Used	CMVE_PIL; CMVP_PIL; CMVU_PIL
Denominator	Children age 4-17 years
Numerator	Children who practiced Pilates in the past 12 months; Children who ever practiced plates, but not in the past 12 months; Children who never practiced Pilates

#### **Notes for Data-Users**

Children's use of Pilates in the past 12 months was defined using two survey items: 1) child saw a practitioner in the past 12 months OR (2) child used in the past 12 months. The questions were asked about the following: (a) whether the child (4-17 years) ever practiced Pilates, and if so, (b) whether the child has ever seen a practitioner, then if so, (c) whether the child saw a practitioner during the past 12 months. If "No" (d) then they were asked whether the child practiced Pilates in the past 12 months.

#### **Revisions in 2012**

The item asking whether the child ever practiced Pilates is new in the 2012 survey.

# **SPSS Syntax and Annotation**

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***3 categories
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COMPUTE pilates_12=999.
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IF CMVE\_PIL=2 pilates\_12=3.

IF CMVE\_PIL=1 and CMVP\_PIL=2 pilates\_12=2.

IF CMVE\_PIL=1 and (CMVP\_PIL=1 and CMV\_PIL=2) pilates\_12=2.

IF CMV\_PIL=1 or CMVU\_PIL=1 pilates\_12=1.

IF CMVE\_PIL=2 pilates\_12=3.

IF CMVE\_PIL>2 pilates\_12=99.

IF AGE\_P<4 pilates\_12=90.

VARIABLE LABELS pilates\_12 "Children who practiced Pilates".

VALUE LABELS pilates\_12

1 "Practiced Pilates in the past 12 months"

2 "Ever practiced, but not in the past 12 months"

3 "Never practiced Pilates"

99 "DK/Ref/Not ascertained"

90 "Children age 0-3 years".

FORMATS pilates\_12(f3.0).

EXECUTE.

\*\*\*In the past 12 months

COMPUTE pilat12m 12=999.

IF CMVE\_PIL=2 or CMVP\_PIL=2 pilat12m\_12=2.

IF CMVP\_PIL=1 and CMV\_PIL=2 pilat12m\_12=2.

IF CMV\_PIL=1 or CMVU\_PIL=1 pilat12m\_12=1.

IF CMVE\_PIL>2 pilat12m\_12=99.

IF AGE\_P<4 pilat12m\_12=90.

VARIABLE LABELS pilat12m\_12 "Children who practiced Pilates in the past 12 months".

VALUE LABELS pilat12m\_12

1 "Practiced Pilates in past 12 months"

2 "Did not practice Pilates in past 12 months"

99 "DK/Ref/Not Ascertained"

90 "Children age 0-3 years".

FORMATS pilat12m\_12(f3.0).

Movement or exercise techniques - Trager psychophysical integration		
	Children who practiced Trager psychophysical integration	
Description	How many children practiced Trager psychophysical integration?	
Survey Items Used	CMVE_TPI; CMVP_TPI; CMVU_TPI	
Denominator	Children age 4-17 years	
Numerator	Children who practiced Trager psychophysical integration in the past 12 months; Children who ever practiced Trager psychophysical integration, but not in the past 12 months; Children who never practiced Trager psychophysical integration	

#### **Notes for Data-Users**

Children's use of Trager psychophysical integration in the past 12 months was defined using two survey items: 1) child saw a practitioner in the past 12 months OR (2) child used in the past 12 months. The questions were asked about the following: (a) whether the child (4-17 years) ever practiced Trager psychophysical integration, and if so, (b) whether the child has ever seen a practitioner, then if so, (c) whether the child saw a practitioner during the past 12 months. If "No" (d) then they were asked whether the child practiced Trager psychophysical integration in the past 12 months.

#### **Revisions in 2012**

The item asking whether the child ever practiced Trager psychophysical integration is new in the 2012 survey.

# **SPSS Syntax and Annotation**

\*\*\*3 categories

COMPUTE trager\_12=999.

IF CMVE\_TPI=2 trager\_12=3.

IF CMVE TPI=1 and CMVP TPI=2 trager 12=2.

IF CMVE\_TPI=1 and (CMVP\_TPI=1 and CMV\_TPI=2) trager\_12=2.

IF CMV\_TPI=1 or CMVU\_TPI=1 trager\_12=1.

IF CMVE TPI=2 trager 12=3.

IF CMVE\_TPI>2 trager\_12=99.

IF AGE\_P<4 trager\_12=90.

VARIABLE LABELS trager 12 "Children who practiced Trager Psychophysical Integration".

VALUE LABELS trager 12

1 "Practiced Trager Psychophysical Integration in the past 12 months"

2 "Ever practiced, but not in the past 12 months"

3 "Never practiced Trager Psychophysical Integration"

99 "DK/Ref/Not ascertained"

90 "Children age 0-3 years".

FORMATS trager\_12(f3.0).

EXECUTE.

\*\*\*In the past 12 months

COMPUTE trag12m\_12=999.

IF CMV\_TPI=1 or CMVU\_TPI=1 trag12m\_12=1.

IF CMVE\_TPI>2 trag12m\_12=99.

IF AGE\_P<4 trag12m\_12=90.

VARIABLE LABELS trag12m\_12 "Children who practiced Trager Psychophysical Integration in the past 12 months".

VALUE LABELS trag12m\_12

- 1 "Practiced Trager Psychophysical Integration in past 12 months"
- 2 "Did not practice Trager Psychophysical Integration in past 12 months"
- 99 "DK/Ref/Not Ascertained"
- 90 "Children age 0-3 years".

FORMATS trag12m\_12(f3.0).

Children who practiced yoga, tai chi or qi gong	
Description	How many children practiced yoga, tai chi or qi gong?
Survey Items Used	CYGE_YOG; CYGE_TAI; CYGE_QIG; CYGU_YOG; CYGU_TAI; CYGU_QIG
Denominator	Children age 4-17 years
Numerator	Children who practiced yoga, tai chi or qi gong in the past 12 months; Children who ever practiced yoga, tai chi or qi gong, but not in the past 12 months; Children who never practiced yoga, tai chi or qi gong

#### **Notes for Data-Users**

N/A

#### **Revisions in 2012**

The survey items asking whether the child has ever practiced yoga, tai chi or qi gong are new in the 2012.

# **SPSS Syntax and Annotation**

\*\*\*3 categories

COUNT cntyogtaiqi\_12=CYGU\_YOG CYGU\_TAI CYGU\_QIG(1).

IF CYGU\_YOG>2 and CYGU\_TAI>2 and CYGU\_QIG>2 cntyogtaiqi\_12=99.

IF CYGE\_YOG>2 and CYGE\_TAI>2 and CYGE\_QIG>2 cntyogtaiqi\_12=99.

IF AGE P<4 cntyogtaigi 12=90.

VARIABLE LABELS cntyogtaiqi\_12 "Yoga, tai chi or qi gong used in the past 12 months".

COUNT cntyogaever=CYGE\_YOG CYGE\_TAI CYGE\_QIG(1).

IF CYGE\_YOG>2 and CYGE\_TAI>2 and CYGE\_QIG>2 cntyogaever=99.

IF AGE P<4 cntyogaever=90.

VARIABLE LABELS cntyogaever "Ever used yoga, tai chi or qi gong".

COUNT cntyogtaimis=CYGE\_YOG CYGE\_TAI CYGE\_QIG(7,8,9).

COMPUTE yotaiqiever\_12=999.

IF cntyogaever>0 yotaiqiever\_12=1.

IF cntyogaever=0 yotaigiever 12=2.

IF CYGE\_YOG>2 and CYGE\_TAI>2 and CYGE\_QIG>2 yotaiqiever\_12=99.

IF AGE P<4 yotaigiever 12=90.

VARIABLE LABELS yotaiqiever\_12 "Number of children EVER used yoga, tai chi or qi gong".

VALUE LABELS yotaiqiever\_12

1 "Ever used yoga, tai chi or qi gong"

2 "Never used"

90 "Children 0-3 years"

99 "DK to all".

```
COMPUTE yogtaigi 12=999.
IF cntyogtaigi 12>0 yogtaigi 12=1.
IF yotaiqiever_12=1 and cntyogtaiqi_12=0 yogtaiqi_12=2.
IF yotaiqiever_12=2 yogtaiqi_12=3.
IF cntyogtaigi 12=99 yogtaigi 12=99.
IF CYGE_YOG>2 and CYGE_TAI>2 and CYGE_QIG>2 yogtaiqi_12=99.
IF AGE P<4 yogtaigi 12=90.
VARIABLE LABELS yogtaiqi_12 "Children who practiced yoga, tai chi or qi gong in the past 12 months".
VALUE LABELS yogtaiqi_12
1 "Practiced yoga, tai chi or qi gong in the past 12 months"
2 "Ever practiced, but not in the past 12 months"
3 "Never practiced"
99 "DK/Ref to all"
90 "Children 0-3 years old".
FORMATS yogtaiqi_12(f2.0).
EXECUTE.
***In the past 12 months
COUNT cntyogtaiqi_12=CYGU_YOG CYGU_TAI CYGU_QIG(1).
IF CYGU_YOG>2 and CYGU_TAI>2 and CYGU_QIG>2 cntyogtaiqi_12=99.
IF CYGE YOG>2 and CYGE TAI>2 and CYGE QIG>2 cntyogtaigi 12=99.
IF AGE_P<4 cntyogtaiqi_12=90.
VARIABLE LABELS cntyogtaiqi_12 "Yoga, tai chi or qi gong used in the past 12 months".
COMPUTE yogtaiqi12m_12=999.
IF cntyogtaiqi_12>0 yogtaiqi12m_12=1.
IF cntyogtaigi 12=0 yogtaigi12m 12=2.
IF cntyogtaiqi_12=99 yogtaiqi12m_12=99.
IF CYGE_YOG>2 and CYGE_TAI>2 and CYGE_QIG>2 yogtaiqi12m_12=99.
IF AGE P<4 yogtaigi12m 12=90.
VARIABLE LABELS yogtaiqi12m_12 "Children who used yoga, tai chi or qi gong in the past 12 months".
VALUE LABELS yogtaigi12m 12
1 "Used yoga, tai chi or qi gong in past 12 months"
2 "Did not use yoga, tai chi or qi gong in past 12months"
99 "DK/Ref to all"
90 "Children 0-3 years old".
FORMATS yogtaiqi12m_12(f2.0).
EXECUTE.
```

Children who practiced yoga	
Description	How many children practiced yoga?
Survey Items Used	CYGE_YOG; CYGU_YOG
Denominator	Children age 4-17 years
Numerator	Children who practiced yoga in the past 12 months; Children ever practiced yoga, but not in the past 12 months: Children never practiced yoga

#### **Notes for Data-Users**

N/A

#### **Revisions in 2012**

The survey item asking whether the child has ever practiced yoga is new in the 2012.

# **SPSS Syntax and Annotation**

\*\*\*3 categories

RECODE CYGU YOG

(else=copy) into yoga\_12.

IF CYGE\_YOG=2 yoga\_12=3.

IF CYGE\_YOG>2 yoga\_12=99.

IF AGE\_P<4 yoga\_12=90.

VARIABLE LABELS yoga\_12 "Children who practiced yoga".

VALUE LABELS yoga 12

1 "Practiced yoga in the past 12months"

2 "Ever practiced, but not in the past1 2months"

3 "Never practiced"

99 "DK/Ref to CYGU\_YOG or DK/Ref/Na to CYGE\_YOG"

90 "Children 0-3 years old".

FORMATS yoga\_12(f2.0).

EXECUTE.

\*\*\*In the past 12 months

RECODE CYGU\_YOG

(SYSMIS=2) (else=copy) into yoga12m\_12.

IF CYGE\_YOG>2 yoga12m\_12=99.

IF AGE\_P<4 yoga12m\_12=90.

VARIABLE LABELS yoga12m\_12 "Children who used yoga in the past 12 months".

VALUE LABELS yoga12m\_12

1 "Used yoga in past 12months"

2 "Did not use yoga in past12months"

99 "DK/Ref to CYGU\_YOG or DK/Ref/Na to CYGE\_YOG"

90 "Children 0-3 years old".

FORMATS yoga12m\_12(f2.0).

Children who practiced tai chi	
Description	How many children practiced tai chi?
Survey Items Used	CYGE_TAI; CYGU_TAI
Denominator	Children age 4-17 years
Numerator	Children who practiced tai chi in past 12 months; Children who ever practiced tai chi, but not in the past 12 months; Children never practiced tai chi

#### **Notes for Data-Users**

N/A

#### **Revisions in 2012**

The survey item asking whether the child has ever practiced tai chi is new in the 2012.

# **SPSS Syntax and Annotation**

\*\*\*3 categories

RECODE CYGU TAI

(else=copy) into taichi\_12.

IF CYGE\_TAI=2 taichi\_12=3.

IF CYGE\_TAI>2 taichi\_12=99.

IF AGE\_P<4 taichi\_12=90.

VARIABLE LABELS taichi\_12 "Children who practiced tai chi".

VALUE LABELS taichi 12

1 "Practiced tai chi in the past 12 months"

2 "Ever practiced tai chi, but not in the past 12 months"

3 "Never practiced"

99 "DK/Ref"

90 "Children 0-3 years old".

FORMATS taichi\_12(f2.0).

EXECUTE.

\*\*\*In the past 12 months

RECODE CYGU TAI

(SYSMIS=2) (else=copy) into taichi12m\_12.

IF CYGE\_TAI>2 taichi12m\_12=99.

IF AGE P<4 taichi12m 12=90.

VARIABLE LABELS taichi12m\_12 "Children who used tai chi in the past 12 months".

VALUE LABELS taichi12m\_12

1 "Used tai chi in past 12months"

2 "Did not use tai chi in past1 2months"

99 "DK/Ref"

90 "Children 0-3 years old".

FORMATS taichi12m\_12(f2.0).

Children who practiced qi gong	
Description	How many children practiced qi gong?
Survey Items Used	CYGE_QIG; CYGU_QIG
Denominator	Children age 4-17 years
Numerator	Children who practiced qi gong in the past 12 months; Children ever practiced qi gong, but not in the past 12 months, Children never practiced qi gong

# **Notes for Data-Users**

N/A

#### **Revisions in 2012**

The survey item asking whether the child has ever practiced qi gong is new in the 2012.

# **SPSS Syntax and Annotation**

\*\*\*3 categories

RECODE CYGU\_QIG

(else=copy) into qigong\_12.

IF CYGE QIG=2 gigong 12=3.

IF CYGE\_QIG>2 qigong\_12=99.

IF AGE P<4 gigong 12=90.

VARIABLE LABELS qigong\_12 "Children who practiced qi gong".

VALUE LABELS gigong\_12

1 "Practiced qi gong in the past 12months"

2 "Ever practiced qi gong, but not in the past12months"

3 "Never practiced"

99 "DK/Ref/Not ascertained"

90 "Children 0-3 years old".

FORMATS qigong\_12(f2.0).

EXECUTE.

\*\*\*In the past 12 months

RECODE CYGU\_QIG

(SYSMIS=2) (else=copy) into qigong12m\_12.

IF CYGE QIG>2 gigong12m 12=99.

IF AGE\_P<4 qigong12m\_12=90.

VARIABLE LABELS qigong12m\_12 "Children who used qi gong in the past 12 months".

VALUE LABELS gigong12m 12

1 "Used qi gong in past 12months"

2 "Did not use qi gong in past12months"

99 "DK/Ref/Not ascertained"

90 "Children 0-3 years old".

FORMATS qigong12m\_12(f2.0).

Special diets	
Children who used one or more special diets for health reasons	
Description	How many children used one or more special diets from the list of 5 types of special diets for two weeks or more for health reasons?
Survey Items Used	CDTEVER1; CDTEVER2; CDTEVER3; CDTEVER4; CDTEVER5; CDT_USM1; CDT_USM2; CDT_USM3; CDT_USM4; CDT_USM5
Denominator	Children age 4-17
Numerator	Children who used one or more special diets for two weeks for health reasons in the past 12 months; Children who ever used one or more special diets for two weeks for health reasons, but not in the past 12 months; Children who never used special diets for two weeks for health reasons

## **Notes for Data-Users**

The five special diets are: Vegetarian including Vegan, Macrobiotic, Atkins, Pritikin and Ornish.

#### **Revisions in 2012**

The survey items asking whether the child has ever used special diets are new in the 2012 survey. Zone and South Beach diets were not asked about in 2012.

# **SPSS Syntax and Annotation**

\*\*\*3 categories

COUNT cntdietever=CDTEVER1 CDTEVER2 CDTEVER3 CDTEVER4 CDTEVER5(1).

IF CDTEVER1>2 and CDTEVER2>2 and CDTEVER3>2 and CDTEVER4>2 and CDTEVER5>2 cntdietever=99. IF AGE\_P<4 cntdietever=90.

VARIABLE LABELS cntdietever "Number of types of special diets child ever used".

COUNT cntdietmis=CDTEVER1 CDTEVER2 CDTEVER3 CDTEVER4 CDTEVER5(7,8,9).

COMPUTE dietever\_12=999.

IF cntdietever>0 dietever\_12=1.

IF cntdietever=0 dietever\_12=2.

IF CDTEVER1>2 and CDTEVER2>2 and CDTEVER3>2 and CDTEVER4>2 and CDTEVER5>2 dietever\_12=99.

IF AGE\_P<4 dietever\_12=90.

VARIABLE LABELS dietever\_12 "Number of children EVER used one or more types of special diets".

VALUE LABELS dietever\_12

1 "Ever used one or more types of special diets"

2 "Never used"

90 "Children 0-3 years"

99 "DK to all".

<sup>\*</sup>diets ever

Count cntdiets\_12=CDT\_USM1 CDT\_USM2 CDT\_USM3 CDT\_USM4 CDT\_USM5(1).

IF CDT\_USM1>2 and CDT\_USM2>2 and CDT\_USM3>2 and CDT\_USM4>2 and CDT\_USM5>2 cntdiets\_12=99.

VARIABLE LABELS cntdiets\_12 "Number of special diets used in the past 12 months".

COMPUTE diets\_12=999.

IF cntdiets 12>0 diets 12=1.

IF dietever\_12=1 and cntdiets\_12=0 diets\_12=2.

IF dietever 12=2 diets 12=3.

IF dietever\_12=99 diets\_12=99.

IF CDT USM1>2 and CDT USM2>2 and CDT USM3>2 and CDT USM4>2 and CDT USM5>2 diets 12=99.

IF AGE P<4 diets 12=90.

VARIABLE LABELS diets\_12 "Children who used one or more special diets for two weeks or more for health reasons". VALUE LABELS diets\_12

1 "Used 1 or more types of special diets in the past 12 months"

2 "Ever used, but not in the past 12 months"

3 "Never used"

99 "DK/Ref to all"

90 "Children 0-3 years old".

FORMATS diets 12(f2.0).

EXECUTE.

Count cntdiets\_12=CDT\_USM1 CDT\_USM2 CDT\_USM3 CDT\_USM4 CDT\_USM5(1).

IF CDT\_USM1>2 and CDT\_USM2>2 and CDT\_USM3>2 and CDT\_USM4>2 and CDT\_USM5>2 cntdiets\_12=99.

IF CDTEVER1>2 and CDTEVER2>2 and CDTEVER3>2 and CDTEVER4>2 and CDTEVER5>2 cntdiets\_12=99.

VARIABLE LABELS cntdiets\_12 "Number of special diets used in the past 1 2months".

COUNT cntdietmis=CDTEVER1 CDTEVER2 CDTEVER3 CDTEVER4 CDTEVER5(7,8,9).

COMPUTE diets12m 12=999.

IF cntdiets 12>0 diets12m 12=1.

IF cntdiets\_12=0 diets12m\_12=2.

IF cntdiets\_12=99 diets12m\_12=99.

IF CDTEVER1>2 and CDTEVER2>2 and CDTEVER3>2 and CDTEVER4>2 and CDTEVER5>2 diets12m\_12=99.

IF AGE P<4 diets12m 12=90.

VARIABLE LABELS diets12m\_12 "Children who used one or more special diets for two or more weeks for health reason in the past 12 months".

VALUE LABELS diets12m 12

1 "Used 1 or more diets in past12 months"

2 "Did not use special diets in past 12 months"

99 "DK/Ref to all"

90 "Children 0-3 years old".

FORMATS diets12m 12(f2.0).

<sup>\*\*\*</sup>In the past 12 months

# Special diets - Vegetarian, including Vegan

Children who used a vegetarian diet for two weeks or more for health reasons	
Description	How many children used a vegetarian diet, including Vegan for two weeks or more for health reasons?
Survey Items Used	CDTEVER1; CDT_USM1
Denominator	Children age 4-17
Numerator	Children who used vegetarian diets for two weeks for health reasons in the past 12 months; Children who ever used vegetarian diets for two weeks for health reasons, but not in the past 12 months; Children who never used vegetarian diets for two weeks for health reasons

#### **Notes for Data-Users**

N/A

#### **Revisions in 2012**

The survey item asking whether the child has ever used vegetarian diets is new in the 2012 survey.

# **SPSS Syntax and Annotation**

\*\*\*3 categories

RECODE CDT\_USM1

(SYSMIS=2) (else=copy) into vegetdiet\_12.

IF CDTEVER1=2 vegetdiet\_12=3.

IF CDT USM1=9 or CDTEVER1>2 vegetdiet 12=99.

IF AGE P<4 vegetdiet 12=90.

VARIABLE LABELS vegetdiet\_12 "Children who used vegetarian diet for two weeks or more for health reasons in the past12 months".

VALUE LABELS vegetdiet\_12

- 1 "Used vegetarian diet in the past 12 months"
- 2 "Ever used, but not in the past 12 months"
- 3 "Never used"
- 99 "DK or DK/Ref/Not Ascertained"
- 90 "Children age 0-3 years".

FORMATS vegetdiet\_12(f3.0).

\*\*\*In the past 12 months

RECODE CDT\_USM1

(SYSMIS=2) (else=copy) into vegdiet12m\_12.

IF CDT\_USM1=9 or CDTEVER1>2 vegdiet12m\_12=99.

IF AGE\_P<4 vegdiet12m\_12=90.

VARIABLE LABELS vegdiet12m\_12 "Children who used vegetarian diet for two weeks or more for health reasons in the past12 months".

VALUE LABELS vegdiet12m 12

1 "Used vegetarian diet in past 12 months"

2 "Did not use vegetarian diet in past 12 months"

99 "DK or DK/Ref/Not Ascertained"

90 "Children age 0-3 years".

FORMATS vegdiet12m\_12(f3.0).

## Special diets - Macrobiotic

Children who used a macrobiotic diet for two weeks or more for health reasons	
Description	How many children used a macrobiotic diet for two weeks or more for health reasons?
Survey Items Used	CDTEVER2
Denominator	Children age 4-17
Numerator	Children who used macrobiotic diet for two weeks or more for health reasons in the past 12 months; Children who DID NOT use macrobiotic diet for two weeks or more for health reasons in the past 12 months

#### **Notes for Data-Users**

N/A

## **Revisions in 2012**

The survey item asking whether the child has ever used macrobiotic diets is new in the 2012 survey.

# **SPSS Syntax and Annotation**

\*\*\*3 categories

RECODE CDT USM2

(SYSMIS=2) (else=copy) into macrodiet\_12.

IF CDTEVER2=2 macrodiet\_12=3.

IF CDTEVER2>2 macrodiet 12=99.

IF AGE\_P<4 macrodiet\_12=90.

VARIABLE LABELS macrodiet\_12 "Children who used macrobiotic diet for two weeks or more for health reasons in the past12 months".

VALUE LABELS macrodiet\_12

- 1 "Used macrobiotic diet in the past 12 months"
- 2 "Ever used, but not in the past 12 months"
- 3 "Never used"
- 99 "DK/Ref/Not Ascertained"
- 90 "Children age 0-3 years".

FORMATS macrodiet\_12(f3.0).

EXECUTE.

# RECODE CDT USM2

(SYSMIS=2) (else=copy) into macdiet12m\_12.

IF CDTEVER2>2 macdiet12m\_12=99.

IF AGE P<4 macdiet12m 12=90.

VARIABLE LABELS macdiet12m\_12 "Children who used macrobiotic diet for two weeks or more for health reasons in the past12 months".

VALUE LABELS macdiet12m 12

- 1 "Used macrobiotic diet in past 12 months"
- 2 "Did not use macrobiotic diet in past 12 months"
- 99 "DK/Ref/Not Ascertained"
- 90 "Children age 0-3 years".

FORMATS macdiet12m\_12(f3.0).

<sup>\*\*\*</sup>In the past 12 months

# Special diets - The Atkins diet

Children who used the Atkins diet for two weeks or more for health reasons	
Description	How many children used the Atkins diet for two weeks or more for health reasons?
Survey Items Used	CDTEVER3; CDT_USM3
Denominator	Children age 4-17 years
Numerator	Children who used the Atkins diet for two weeks for health reasons in the past 12 months; Children who ever used the Atkins diet for two weeks for health reasons, but not in the past 12 months; Children who never used the Atkins diet for two weeks or more for health reasons

#### **Notes for Data-Users**

N/A

# **Revisions in 2012**

The survey item asking whether the child has ever used the Atkins diet is new in the 2012 survey.

# **SPSS Syntax and Annotation**

\*\*\*3 categories

RECODE CDT USM3

(SYSMIS=2) (else=copy) into atkindiet\_12.

IF CDTEVER3=2 atkindiet\_12=3.

IF CDTEVER3>2 atkindiet 12=99.

IF AGE\_P<4 atkindiet\_12=90.

VARIABLE LABELS atkindiet\_12 "Children who used atkins diet for two weeks or more for health reasons in the past12 months".

VALUE LABELS atkindiet\_12

- 1 "Used atkins diet in the past 12 months"
- 2 "Ever used, but not in the past 12 months"
- 3 "Never used"
- 99 "DK/Ref/Not Ascertained"
- 90 "Children age 0-3 years".

FORMATS atkindiet\_12(f3.0).

RECODE CDT\_USM3

(SYSMIS=2) (else=copy) into atkdiet12m\_12.

IF CDTEVER3>2 atkdiet12m\_12=99.

IF AGE\_P<4 atkdiet12m\_12=90.

VARIABLE LABELS atkdiet12m\_12 "Children who used atkins diet for two weeks or more for health reasons in the past12 months".

VALUE LABELS atkdiet12m\_12

- 1 "Used atkins diet in past 12 months"
- 2 "Did not use atkins diet in past 12 months"
- 99 "DK/Ref/Not Ascertained"
- 90 "Children age 0-3 years".

FORMATS atkdiet12m\_12(f3.0).

<sup>\*\*\*</sup>In the past 12 months

# Special diets - The Pritikin diet

Children who used the Pritikin diet for two weeks or more for health reasons	
Description	How many children who used the Pritikin diet for two weeks or more for health reasons?
Survey Items Used	CDTEVER4; CDT_USM4
Denominator	Children age 4-17 years
Numerator	Children who used the Pritikin diet for two weeks for health reasons in the past 12 months; Children who ever used the Pritikin diet for two weeks for health reasons, but not in the past 12 months; Children who never used the Pritikin diet for two weeks or more for health reasons

#### **Notes for Data-Users**

N/A

# **Revisions in 2012**

The survey item asking whether the child has ever used the Pritikin diet is new in the 2012 survey.

# **SPSS Syntax and Annotation**

\*\*\*3 categories

RECODE CDT USM4

(SYSMIS=2) (else=copy) into pritdiet\_12.

IF CDTEVER4=2 pritdiet\_12=3.

IF CDTEVER4>2 pritdiet\_12=99.

IF AGE\_P<4 pritdiet\_12=90.

VARIABLE LABELS pritdiet\_12 "Children who used Pritikin diet for two weeks or more for health reasons in the past12 months".

VALUE LABELS pritdiet 12

- 1 "Used pritikin diet in the past 12 months"
- 2 "Ever used, but not in the past 12 months"
- 3 "Never used"
- 99 "DK/Ref/Not Ascertained"
- 90 "Children age 0-3 years".
- FORMATS pritdiet\_12(f3.0).

EXECUTE.

\*\*\*In the past 12 months

RECODE CDT\_USM4

(SYSMIS=2) (else=copy) into pritdiet12m\_12.

IF CDTEVER4>2 pritdiet12m 12=99.

IF AGE P<4 pritdiet12m 12=90.

VARIABLE LABELS pritdiet12m\_12 "Children who used pritikin diet for two weeks or more for health reasons in the past12 months".

VALUE LABELS pritdiet12m\_12

- 1 "Used pritikin diet in past 12 months"
- 2 "Did not use pritikin diet in past 12 months"

99 "DK/Ref/Not Ascertained"

90 "Children age 0-3 years".

FORMATS pritdiet12m\_12(f3.0).

# Special diets - The Ornish diet

Children who used the Ornish diet for two weeks or more for health reasons	
Description	How many children used the Ornish diet for two weeks or more for health reasons?
Survey Items Used	CDTEVER5 CDT_USM5
Denominator	Children age 4-17 years
Numerator	Children who used the Ornish diet for two weeks for health reasons in the past 12 months; Children who ever used the Ornish diet for two weeks for health reasons, but not in the past 12 months; Children who never used the Ornish diet for two weeks or more for health reasons

#### **Notes for Data-Users**

N/A

# **Revisions in 2012**

The survey item asking whether the child has ever used the Ornish diet is new in the 2012 survey.

# **SPSS Syntax and Annotation**

\*\*\*3 categories

RECODE CDT USM5

(SYSMIS=2) (else=copy) into ornishdiet\_12.

IF CDTEVER5=2 ornishdiet\_12=3.

IF CDTEVER5>2 ornishdiet\_12=99.

IF AGE\_P<4 ornishdiet\_12=90.

VARIABLE LABELS ornishdiet\_12 "Children who used ornish diet for two weeks or more for health reasons in the past12 months".

VALUE LABELS ornishdiet 12

- 1 "Used ornish diet in the past 12 months"
- 2 "Ever used, but not in the past 12 months"
- 3 "Never used"
- 99 "DK/Ref/Not Ascertained"
- 90 "Children age 0-3 years".
- FORMATS ornishdiet\_12(f3.0).

EXECUTE.

\*\*\*In the past12 months

RECODE CDT\_USM5

(SYSMIS=2) (else=copy) into orndiet12m\_12.

IF CDTEVER5>2 orndiet12m 12=99.

IF AGE\_P<4 orndiet12m\_12=90.

VARIABLE LABELS orndiet12m\_12 "Children who used ornish diet for two weeks or more for health reasons in the past12 months".

VALUE LABELS orndiet12m\_12

- 1 "Used ornish diet in past 12 months"
- 2 "Did not use ornish diet in past 12 months"

99 "DK/Ref/Not Ascertained"

90 "Children age 0-3 years".

FORMATS orndiet12m\_12(f3.0).

Traditional healers	
	Children who saw one or more traditional healers
Description	How many children saw one or more traditional healers from the list of 6 types of traditional healers?
Survey Items Used	CTR_EVR; CTRU_NAH; CTRU_SHA; CTRU_CUR; CTRU_YER; CTRU_SOB; CTRU_HUE
Denominator Children age 4-17	
Numerator	Children who saw one or more traditional healers in the past 12 months; Children who have ever seen traditional healers, but not in the past 12 months; Children who have never seen traditional healers

Six types of traditional healers were asked about in the survey: Native American healer or Medicine man; Shaman; Curandero, Machi or Parchero; Yerbero or Hierbista; Sobador; and Huesero.

#### Revisions in 2012

The traditional healers Huesero, Machi, and Parchero are new in the 2012 survey. The traditional healers Espiritista and Botanica were not asked about in 2012.

# **SPSS Syntax and Annotation**

COUNT cnttardheal\_12=CTRU\_NAH CTRU\_SHA CTRU\_CUR CTRU\_YER CTRU\_SOB CTRU\_HUE(1). IF CTRU\_NAH>2 and CTRU\_SHA>2 and CTRU\_CUR>2 and CTRU\_YER>2 and CTRU\_SOB>2 and CTRU\_HUE>2 cnttardheal\_12=99.

VARIABLE LABELS cnttardheal 12 "Number of traditional healers saw in the past 12 months".

COMPUTE tradheal\_12=999.

IF cnttardheal 12>0 tradheal 12=1.

IF CTR EVR=1 and cnttardheal 12=0 tradheal 12=2.

IF CTR\_EVR=2 tradheal\_12=3.

IF cnttardheal 12=99 tradheal 12=99.

IF CTR\_EVR=7 or CTR\_EVR=8 or CTR\_EVR=9 tradheal\_12=99.

IF AGE\_P<4 tradheal\_12=90.

VARIABLE LABELS tradheal\_12 "Children who saw one or more traditional healers".

VALUE LABELS tradheal 12

- 1 "Saw 1 or more traditional healers in the past 12 months"
- 2 "Has ever seen traditional healers, but not in the past 12 months"
- 3 "Has never seen traditional healers"
- 99 "DK/Ref/Not ascertained"
- 90 "Children 0-3 years old".

FORMATS tradheal 12(f2.0).

EXECUTE.

COUNT cnttardheal\_12=CTRU\_NAH CTRU\_SHA CTRU\_CUR CTRU\_YER CTRU\_SOB CTRU\_HUE(1).

IF CTRU\_NAH>2 and CTRU\_SHA>2 and CTRU\_CUR>2 and CTRU\_YER>2 and CTRU\_SOB>2 and CTRU\_HUE>2 cnttardheal 12=99.

VARIABLE LABELS cnttardheal\_12 "Number of traditional healers saw in the past 12 months".

COMPUTE tradhl12m\_12=999.

IF cnttardheal 12>0 tradhl12m 12=1.

IF cnttardheal\_12=0 tradhl12m\_12=2.

IF cnttardheal 12=99 tradhl12m 12=99.

IF CTR\_EVR>2 tradhl12m\_12=99.

IF AGE\_P<4 tradhl12m\_12=90.

VARIABLE LABELS tradhl12m\_12 "Children who saw one or more traditional healers in the past 1 2 months".

VALUE LABELS tradhl12m 12

1 "Saw 1 or more traditional healers in past 12 months"

2 "Did not see traditional healers"

99 "DK/Ref to all OR DK/Ref/Not ascertained to CTR\_EVR"

90 "Children 0-3 years old".

FORMATS tradhl12m\_12(f2.0).

# Children who saw a Native American Healer or Medicine Man Description How many children saw a Native American Healer or Medicine Man? CTR\_EVR; CTREVR1; CTRU\_NAH Children age 4-17 Children who saw a Native American Healer or Medicine Man in the past 12 months; Children who have ever seen a Native American Healer or Medicine Man, but not in the past 12 months; Children who have never seen a Native American Healer or Medicine Man

# **Notes for Data-Users**

N/A

#### **Revisions in 2012**

The survey item asking whether the child has ever seen a Native American Healer or Medicine Man is new in the 2012 survey.

# **SPSS Syntax and Annotation**

\*\*\*3 categories

COMPUTE medicman\_12=999.

IF CTR EVR=2 or CTREVR1=2 medicman 12=3.

IF CTREVR1=1 and CTRU\_NAH=2 medicman\_12=2.

IF CTRU\_NAH=1 medicman\_12=1.

IF CTR EVR>2 medicman 12=99.

IF AGE\_P<4 medicman\_12=90.

VARIABLE LABELS medicman\_12 "Children who saw a Native American Healer or Medicine Man".

VALUE LABELS medicman 12

- 1 "Saw a Native American Healer or Medicine Man in the past 12 months"
- 2 "Ever seen a Native American Healer or Medicine Man, but not in the past 12 months"
- 3 "Has never seen"
- 99 "DK/Ref/Not ascertained"
- 90 "Children age 0-3 years old".

FORMATS medicman 12(f3.0).

EXECUTE.

\*\*\*In the past 12 months

COMPUTE medmn12m\_12=999.

IF CTR\_EVR=2 or CTREVR1=2 medmn12m\_12=2.

IF CTREVR1=1 and CTRU\_NAH=2 medmn12m\_12=2.

IF CTRU\_NAH=1 medmn12m\_12=1.

IF CTR\_EVR>2 medmn12m\_12=99.

IF AGE P<4 medmn12m 12=90.

VARIABLE LABELS medmn12m\_12 "Children who saw a Native American Healer or Medicine Man in the past1 2 months".

VALUE LABELS medmn12m\_12

- 1 "Saw a Native American Healer or Medicine Man in the past 12 months"
- 2 "Never seen OR ever seen, but not in past 12 months"
- 99 "DK/Ref/Not ascertained"
- 90 "Children age 0-3 years old".
- FORMATS medmn12m\_12(f3.0).

#### Traditional healers - a Shaman

Children who saw a Shaman	
Description	How many children who saw a Shaman?
Survey Items Used	CTR_EVR; CTREVR2; CTRU_SHA
Denominator	Children age 4-17
Numerator	Children who saw a Shaman in the past 12 months; Children who have ever seen a Shaman, but not in the past 12 months; Children who have never seen a Shaman

#### **Notes for Data-Users**

N/A

# **Revisions in 2012**

The survey item asking whether the child has ever used a Shaman is new in the 2012 survey.

# **SPSS Syntax and Annotation**

\*\*\*3 categories

COMPUTE shaman\_12=999.

IF CTR\_EVR=2 or CTREVR2=2 shaman\_12=3.

IF CTREVR2=1 and CTRU\_SHA=2 shaman\_12=2.

IF CTRU\_SHA=1 shaman\_12=1.

IF CTR\_EVR>2 shaman\_12=99.

IF AGE P<4 shaman 12=90.

VARIABLE LABELS shaman\_12 "Children who saw a Shaman".

VALUE LABELS shaman\_12

- 1 "Saw a Shaman in the past 12 months"
- 2 "Has ever seen a Shaman. but not in the past 12 months"
- 3 "Has never seen a Shaman"
- 99 "DK/Ref/Not ascertained"
- 90 "Children age 0-3 years old".

\*\*\*In the past 12 months

COMPUTE shaman12m\_12=999.

IF CTR\_EVR=2 or CTREVR2=2 shaman12m\_12=2.

IF CTREVR2=1 and CTRU SHA=2 shaman12m 12=2.

IF CTRU SHA=1 shaman12m 12=1.

IF CTR\_EVR>2 shaman12m\_12=99.

IF AGE\_P<4 shaman12m\_12=90.

VARIABLE LABELS shaman12m\_12 "Children who saw a Shaman in the past1 2 months".

VALUE LABELS shaman12m\_12

- 1 "Saw a Shaman in the past 12 months"
- 2 "Never seen OR ever seen, but not in past 12 months"

99 "DK/Ref/Not ascertained"

90 "Children age 0-3 years old".

FORMATS shaman12m\_12(f3.0).

Traditional healers - a Curandero, Machi or Parchero	
Children who saw a Curandero, Machi or Parchero	
Description	How many children saw a Curandero, Machi or Parchero?
Survey Items Used	CTR_EVR; CTREVR3; CTRU_CUR
Denominator	Children age 4-17 years
Numerator	Children who saw a Curandero, Machi or Parchero in the past 12 months; Children who have ever seen a Curandero, Machi or Parchero, but not in the past 12 months; Children who have never seen a Curandero, Machi or Parchero

N/A

#### **Revisions in 2012**

The survey item asking whether the child has ever seen a Curandero, Machi or Parchero is new in the 2012 survey.

In the 2007 survey did not ask whether the child saw Machi, and Parchero in the past 12 months.

# **SPSS Syntax and Annotation**

COMPUTE curandero 12=999.

IF CTR\_EVR=2 or CTREVR3=2 curandero\_12=3.

IF CTREVR3=1 and CTRU\_CUR=2 curandero\_12=2.

IF CTRU CUR=1 curandero 12=1.

IF CTR\_EVR>2 curandero\_12=99.

IF AGE\_P<4 curandero\_12=90.

VARIABLE LABELS curandero\_12 "Children who saw a Curandero, Marhci or Parchero".

VALUE LABELS curandero 12

- 1 "Saw a Curandero, Marhoi or Parchero in the past 12 months"
- 2 "Has ever seen a Curandero, Marhci or Parchero, but not in the past 12 months"
- 3 "Has never seen a Curandero, Marhci or Parchero"
- 99 "DK/Ref/Not ascertained"
- 90 "Children age 0-3 years old".

FORMATS curandero\_12(f3.0).

EXECUTE.

COMPUTE curand12m\_12=999.

IF CTR\_EVR=2 or CTREVR3=2 curand12m\_12=2.

IF CTREVR3=1 and CTRU\_CUR=2 curand12m\_12=2.

IF CTRU\_CUR=1 curand12m\_12=1.

IF CTR\_EVR>2 curand12m\_12=99.

IF AGE\_P<4 curand12m\_12=90.

VARIABLE LABELS curand12m\_12 "Children who saw a Curandero, Marhci or Parchero in the past1 2 months".

VALUE LABELS curand12m\_12

- 1 "Saw a Curandero or Parchero in the past 12 months"
- 2 "Never seen OR ever seen, but not in past 12 months"
- 99 "DK/Ref/Not ascertained"
- 90 "Children age 0-3 years old".

FORMATS curand12m\_12(f3.0).

Traditional healers - a Yerbero or Hierbista	
Children who saw a Yerbero or Hierbista	
Description	How many children saw a Yerbero or Hierbista?
Survey Items Used	CTR_EVR; CTREVR4; CTRU_YER
Denominator	Children age 4-17
Numerator	Children who saw a Yerbero or Hierbista in the past 12 months; Children who have ever seen a Yerbero or Hierbista, but not in the past 12 months; Children who have never seen a Yerbero or Hierbista

N/A

#### **Revisions in 2012**

The survey item asking whether the child has ever seen a Yerbero or Hierbistais new in the 2012 survey.

In the 2007 survey, did not ask whether the child saw a Hierbista in the past 12 months.

# **SPSS Syntax and Annotation**

COMPUTE yerbero 12=999.

IF CTR\_EVR=2 or CTREVR4=2 yerbero\_12=3.

IF CTREVR4=1 and CTRU\_YER=2 yerbero\_12=2.

IF CTRU\_YER=1 yerbero\_12=1.

IF CTR\_EVR>2 yerbero\_12=99.

IF AGE\_P<4 yerbero\_12=90.

VARIABLE LABELS yerbero\_12 "Children who saw a Yerbero or Hierbista".

VALUE LABELS verbero 12

- 1 "Saw a Yerbero or Hierbista in the past 12 months"
- 2 "Has ever seen a Yerbero or Hierbista, but not in the past 12 months"
- 3 "Has never seen a Yerbero or Hierbista"
- 99 "DK/Ref/Not ascertained"
- 90 "Children age 0-3 years old".

FORMATS yerbero\_12(f3.0).

EXECUTE.

COMPUTE yerber12m\_12=999.

IF CTR\_EVR=2 or CTREVR4=2 yerber12m\_12=2.

IF CTREVR4=1 and CTRU YER=2 yerber12m 12=2.

IF CTRU YER=1 verber12m 12=1.

IF CTR\_EVR>2 yerber12m\_12=99.

IF AGE\_P<4 yerber12m\_12=90.

VARIABLE LABELS yerber12m\_12 "Children who saw a Yerbero or Hierbista in the past1 2 months".

VALUE LABELS yerber12m\_12

- 1 "Saw a Yerbero or Hierbista in the past 12 months"
- 2 "Never seen OR ever seen, but not in past 12 months"
- 99 "DK/Ref/Not ascertained"
- 90 "Children age 0-3 years old".

FORMATS yerber12m\_12(f3.0).

#### Traditional healers - a Sobador

Children who saw a Sobador	
Description	How many children saw a Sobador?
Survey Items Used	CTR_EVR; CTREVR5; CTRU_SOB
Denominator	Children age 4-17
Numerator	Children who saw a Sobador in the past 12 months; Children who have ever seen a Sobador, but not in the past 12 months; Children who have never seen a Sobador

#### **Notes for Data-Users**

N/A

#### **Revisions in 2012**

The survey item asking whether the child has ever seen a Sobador is new in the 2012 survey.

# **SPSS Syntax and Annotation**

COMPUTE sobador 12=999.

IF CTR\_EVR=2 or CTREVR5=2 sobador\_12=3.

IF CTREVR5=1 and CTRU\_SOB=2 sobador\_12=2.

IF CTRU SOB=1 sobador 12=1.

IF CTR\_EVR>2 sobador\_12=99.

IF AGE\_P<4 sobador\_12=90.

VARIABLE LABELS sobador 12 "Children who saw a Sobador".

VALUE LABELS sobador\_12

- 1 "Saw a Sobador in the past 12 months"
- 2 "Has ever seen a Sobador, but not in the past 12 months"
- 3 "Has never seen a Sobador"
- 99 "DK/Ref/Not ascertained"
- 90 "Children age 0-3 years old".

FORMATS sobador\_12(f3.0).

EXECUTE.

COMPUTE sobad12m\_12=999.

IF CTR\_EVR=2 or CTREVR5=2 sobad12m\_12=2.

IF CTREVR5=1 and CTRU\_SOB=2 sobad12m\_12=2.

IF CTRU\_SOB=1 sobad12m\_12=1.

IF CTR EVR>2 sobad12m 12=99.

IF AGE P<4 sobad12m 12=90.

VARIABLE LABELS sobad12m 12 "Children who saw a Sobador in the past1 2 months".

VALUE LABELS sobad12m\_12

- 1 "Saw a Sobador in the past 12 months"
- 2 "Never seen OR ever seen, but not in past 12 months"
- 99 "DK/Ref/Not ascertained"
- 90 "Children age 0-3 years old".

FORMATS sobad12m\_12(f3.0).

#### Traditional healers - a Huesero

Children who saw a Huesero	
Description	How many children saw a Huesero?
Survey Items Used	CTR_EVR; CTREVR6; CTRU_HUE
Denominator	Children age 4-17
Numerator	Children who saw a Huesero in the past 12 months; Children who have ever seen a Huesero, but not in the past 12 months; Children who have never seen a Huesero

#### **Notes for Data-Users**

N/A

#### **Revisions in 2012**

The survey item asking whether the child has ever seen a Huesero is new in the 2012 survey.

# **SPSS Syntax and Annotation**

COMPUTE huesero 12=999.

IF CTR\_EVR=2 or CTREVR6=2 huesero\_12=3.

IF CTREVR6=1 and CTRU\_HUE=2 huesero\_12=2.

IF CTRU HUE=1 huesero 12=1.

IF CTR\_EVR>2 huesero\_12=99.

IF AGE\_P<4 huesero\_12=90.

VARIABLE LABELS huesero 12 "Children who saw a Huesero".

VALUE LABELS huesero\_12

1 "Saw a Huesero in the past 12 months"

2 "Has ever seen a Huesero. but not in the past 12 months"

3 "Has never seen a Huesero"

99 "DK/Ref/Not ascertained"

90 "Children age 0-3 years old".

FORMATS huesero\_12(f3.0).

EXECUTE.

COMPUTE hueser12m\_12=999.

IF CTR\_EVR=2 or CTREVR6=2 hueser12m\_12=2.

IF CTREVR6=1 and CTRU\_HUE=2 hueser12m\_12=2.

IF CTRU\_HUE=1 hueser12m\_12=1.

IF CTR\_EVR>2 hueser12m\_12=99.

IF AGE\_P<4 hueser12m\_12=90.

VARIABLE LABELS hueser12m\_12 "Children who saw a Huesero in the past12 months".

VALUE LABELS hueser12m\_12

1 "Saw a Huesero in the past 12 months"

2 "Never seen OR ever seen, but not in past 12 months"

99 "DK/Ref/Not ascertained"

90 "Children age 0-3 years old".

FORMATS hueser12m\_12(f3.0).

#### Vitamins and minerals

Children who took vitamins or minerals	
Description	How many children took vitamins or minerals?
Survey Items Used	CVT_USE; CVT_ABEV; CVT_CAEV; CVT_USM; CVT_ABUM; CVT_CAUM
Denominator	Children age 4-17 years
Numerator	Children who took any vitamins or minerals in the past 12 months; Children who have ever taken vitamins or minerals, but not in past 12 months; Children who have never taken vitamins or minerals

# **Notes for Data-Users**

NA

#### **Revisions in 2012**

The items asking whether the child has ever taken vitamins and minerals are new in the 2012 survey.

# **SPSS Syntax and Annotation**

\*\*Vitamins/minerals used ever

COUNT cntvitever=CVT USE CVT ABEV CVT CAEV(1).

IF (CVT\_USE>2) and (CVT\_ABEV>2) and (CVT\_CAEV>2) cntvitever=99.

IF AGE\_P<4 cntvitever=90.

VARIABLE LABELS cntvitever "Number of vitamins or minerals EVER used".

COMPUTE vitever 12=2=999.

IF cntvitever>0 vitever 12=1.

IF cntvitever=0 vitever\_12=2.

\*\* Vitamins/minerals used in the past 12 months

COUNT cntvitmin 12=CVT USM CVT ABUM CVT CAUM (1).

IF CVT\_USM>2 and CVT\_ABUM>2 and CVT\_CAUM>2 cntvitmin\_12=99.

IF AGE\_P<4 cntvitmin\_12=90.

VARIABLE LABELS cntvitmin 12 "Number of vitamins or minerals child took in the past 12 months".

COMPUTE vitamin\_12=999.

IF cntvitmin\_12>0 vitamin\_12=1.

IF (CVT\_USE=1 or CVT\_ABEV=1 or CVT\_CAEV=1) and cntvitmin\_12=0 vitamin\_12=2.

IF vitever\_12=2 vitamin\_12=3.

IF cntvitmin 12=99 vitamin 12=99.

IF (CVT\_USE>2 and CVT\_ABEV>2 and CVT\_CAEV>2) vitamin\_12=99.

IF AGE P<4 vitamin 12=90.

VARIABLE LABELS vitamin\_12 "Children who took any vitamins/minerals".

VALUE LABELS vitamin\_12

- 1 "Took vitamins or minerals in the past 12 months"
- 2 "Has ever taken vitamins or minerals, but not in the past 12 months"
- 3 "Has never taken vitamins or minerals"

```
99 "DK/Ref/Not ascertained"
90 "Children 0-3 years old".
FORMATS vitamin_12(f2.0).
EXECUTE.
**Vitamins/minerals used in the past 12 months
COUNT cntvitmin 12=CVT USM CVT ABUM CVT CAUM (1).
IF CVT USM>2 and CVT ABUM>2 and CVT CAUM>2 cntvitmin 12=99.
IF (CVT USE>2) and (CVT ABEV>2) and (CVT CAEV>2) vitmin12m 12=99.
IF AGE P<4 cntvitmin 12=90.
VARIABLE LABELS cntvitmin 12 "Number of vitamins or minerals child took in the past 12 months".
**Checking missings - No missing to all
COUNT vitmis12m=CVT_USM CVT_ABUM CVT_CAUM(7,9).
COMPUTE vitmin12m 12=999.
IF cntvitmin 12>0 vitmin12m 12=1.
IF cntvitmin_12=0 vitmin12m_12=2.
IF cntvitmin 12=99 vitmin12m 12=99.
IF (CVT USE>2) and (CVT ABEV>2) and (CVT CAEV>2) vitmin12m 12=99.
IF AGE P<4 vitmin12m 12=90.
VARIABLE LABELS vitmin12m_12 "Children who took any vitamins/minerals in the past 12 months".
VALUE LABELS vitmin12m 12
1 "Took any vitamins or minerals in past 12 months"
2 "Did not take any vitamins or minerals in past 12 months"
99 "DK/Ref to all"
90 "Children 0-3 years old".
FORMATS vitmin12m 12(f2.0).
EXECUTE.
COUNT cntspvit=CVT_ABUM CVT_CAUM(1).
COUNT cntspvitmis=CVT ABUM CVT CAUM(7,9).
COUNT cntspvitEmis=CVT_ABEV CVT_CAEV(7,8,9).
COMPUTE specvit12m 12=999.
IF cntspvit>0 specvit12m 12=1.
IF cntspvit=0 specvit12m_12=2.
IF (CVT_ABUM=7 or CVT_ABUM=9) and CVT_CAUM=9 specvit12m_12=99.
IF (CVT_ABEV>2 and CVT_CAEV>2) specvit12m_12=99.
IF AGE P<4 specvit12m 12=90.
VARIABLE LABELS specvit12m_12 "Children who took specific vitamins or minerals in the past 12 months".
VALUE LABELS specvit12m 12
1 "Took any specific vitamins or minerals in past 12 months"
2 "Did not take any specific vitamins or minerals in past 12 months"
99 "DK/Ref to both and all EVER questions"
90 "Children 0-3 years old".
FORMATS specvit12m 12(f2.0).
EXECUTE.
```

Overall CAM use	
Children	who used one or more CAM modalities, including vitamins/minerals
Description	How many children used one or more CAM modalities from the list of 34 CAM modalities, including all vitamins/minerals?
Survey Items Used	CCO_USE; CMS_USE; CAC_USE; CEH_USE; CNT_USE; CHY_USE; CBI_USE; CAY_USE; CCH_USE; CCS_USE; CTR_EVR; CVT_USE; CVT_ABEV; CVT_CAEV; CHB_EVR; CHM_USE; CMB_USE; CYGE_YOG; CYGE_TAI; CYGE_QIG; CDTEVER1; CDTEVER2; CDTEVER3; CDTEVER4; CDTEVER5; CMVE_FLD; CMVE_ALX; CMVE_PIL; CMVE_TPI;
	CCO_USEM; CCO_USM; CMS_USEM; CMS_USM; CAC_USEM; CAC_USM; CEH_USEM; CEH_USM; CNT_USEM; CNT_USM; CHY_USEM; CHY_USM; CBI_USEM; CBI_USM; CAY_USEM; CCH_USEM; CCH_USEM; CCH_USM; CCS_USEM; CCS_USM; CTRU_NAH; CTRU_SHA; CTRU_CUR; CTRU_YER; CTRU_SOB; CTRU_HUE; CVT_USM; CVT_ABUM; CVT_CAUM; CHB_USM; CHM_USM; CMBU_MAN; CMBU_MND; CMBU_SPR; CMBU_IMG; CMBU_PRO; CYGU_YOG; CYGU_TAI; CYGU_QIG; CDT_USM1; CDT_USM2; CDT_USM3; CDT_USM4; CDT_USM5; CMV_FLD; CMVU_FLD; CMV_ALX; CMVU_ALX; CMV_PIL; CMVU_PIL; CMV_TPI; CMVU_TPI
Denominator	Children age 4-17 years
Numerator	Children who used two or more CAM modalities in the past 12 months; Children who used only one CAM modality in the past 12 months; Children who ever used, but not in the past 12 months; Children who never used CAM

This CAM use definition includes all vitamins and minerals. In addition, use of 33 CAM modalities were asked about in the 2012 survey: chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, Ayurveda, chelation, craniosacral therapy, hypnosis, biofeedback, homeopathy, traditional healers (Native American Healer/Medicine Man, Shaman, Curandero/Machi/Parchero, Yerbero/Hierbista, Sobador, and Huesero), herbal or non-vitamin supplements, meditation (Mantra, Mindfulness, Spiritual), guided imagery, progressive relaxation, yoga, tai chi, qi gong, special diets (vegetarian, macrobiotic, Atkins, Pritikin, Ornish) and movement or exercise techniques (Feldenkrais, Alexander Technique, Pilates, and Trager Psychophysical Integration). Specific types of traditional healers, special diets and movement therapies were counted as individual CAM modalities, whereas three types of meditation counted as one CAM modality.

Children's use of CAM in the past 12 months was defined using two survey items for chiropractic or osteopathic manipulation, massage, acupuncture, energy healing therapy, naturopathy, hypnosis, biofeedback, Ayurveda, chelation, craniosacral therapy, and movement and exercise techniques: (1) child saw a practitioner in the past 12 months OR (2) child used in the past 12 months.

# **Revisions in 2012**

The 2007 Child CAM supplement asked questions of all sample children, regardless of age, while the 2012 Child

CAM supplement excluded children under the age of 4. Analysts who are interested in comparing estimates from 2007 to 2012 should take this difference into account in their analysis.

The survey items asking whether the child ever used the specific CAM modalities are new in the 2012 survey. New CAM modalities asked about in 2012 are craniosacral therapy and traditional healers such as Huesero, Machi, and Parchero.

Only certain types of meditation (Mantra, Mindfulness, and Spiritual) were asked about on use of meditation in the past 12 months. Stress management classes, support group meetings and some types of traditional healers such as Espiritista and Botanica were not asked in 2012. In 2012, there was no question specifically asking about use of deep breathing exercise. However, those who used hypnosis, biofeedback, meditation, guided imagery, progressive relaxation, yoga, tai chi or qi gong were asked whether they used deep breathing exercise as part of these modalities.

In 2007, the survey asked only whether the child has seen a practitioner for provider-based therapies. It did not ask about use of those modalities if the child had not seen a practitioner.

# **SPSS Syntax and Annotation**

\*\*\*\*Overall CAM use - Ever used

\*\*NOTE: ATTENTION: All EVER use variables include all children who used any meditation CMB\_USE (includes 28 children who used other types of meditation not specifically asked in the survey)

\*To count number of modalities used (any meditation used EVER, not specific types of meditation is included)

COUNT cntvitEVER 12=CVT USE CVT ABEV CVT CAEV(1).

IF CVT\_USE>2 and CVT\_ABEV>2 and CVT\_CAEV>2 cntvitEVER\_12=99.

VARIABLE LABELS cntvitEVER 12 "Number of vitamins and minerals EVER used".

COMPUTE vitEVER\_12=999.

IF cntvitEVER\_12>0 vitEVER\_12=1.

IF cntvitEVER\_12=0 vitEVER\_12=2.

IF CVT\_USE>2 and CVT\_ABEV>2 and CVT\_CAEV>2 vitEVER\_12=99.

IF AGE\_P<4 vitEVER\_12=90.

VARIABLE LABELS vitEVER\_12 "Children EVER used any vitamins or minerals".

VALUE LABELS vitEVER\_12

1 "Ever used any vitamins/minerals"

2 "Never used any vitamins/minerals"

90 "Children age 0-3 years"

99 "DK/Ref/Not ascertained".

FORMATS vitEVER\_12(f2.0).

EXECUTE.

Count cCAM1ever\_12=CCO\_USE CMS\_USE CAC\_USE CEH\_USE CNT\_USE CHY\_USE CBI\_USE CAY\_USE CCH\_USE CCS\_USE CTREVR1 CTREVR2 CTREVR3 CTREVR4 CTREVR5 CTREVR6 viteVER\_12 CHB\_EVR CHM\_USE medEVER\_12 CMBE\_IMG CMBE\_PRO CYGE\_YOG CYGE\_TAI CYGE\_QIG CDTEVER1 CDTEVER2 CDTEVER3 CDTEVER4 CDTEVER5 CMVE\_FLD CMVE\_ALX CMVE\_PIL CMVE\_TPI (1). IF CCO\_USE>2 and CMS\_USE>2 and CAC\_USE>2 and CEH\_USE>2 and CNT\_USE>2 and CHY\_USE>2 and CHJ\_USE>2 and CTR\_EVR>2 and CVT\_USE>2 and CVT\_USE>2 and CVT\_ABEV>2 and CVT\_CAEV>2 and CHB\_EVR>2 and CHM\_USE>2 and CMB\_USE>2 and CYGE\_YOG>2 and CYGE\_TAI>2 and CYGE\_QIG>2 and CDTEVER1>2 and CDTEVER2>2 and CMVE\_FLD>2 and CMVE\_ALX>2 and CMVE\_PIL>2 and CMVE\_TPI>2 CCAM1ever\_12=99.

IF AGE P<4 cCAM1ever 12=90.

VARIABLE LABELS cCAM1ever\_12 "Number of CAM modalities EVER used, including all vitamins/minerals".

COMPUTE CAMever1 12=999.

IF cCAM1ever 12=0 CAMever1 12=2.

IF cCAM1ever\_12>0 CAMever1\_12=1.

IF cCAM1ever 12=99 CAMever1 12=99.

IF AGE P<4 CAMever1 12=90.

VARIABLE LABELS CAMever1\_12 "CAM use V1: Children who EVER used one or more CAM modalities, including all vitamins/minerals".

VALUE LABELS CAMever1 12

- 1 "Ever used one or more CAM modalities, including all vitamins/minerals"
- 2 "Never used CAM"

99 "DK/Ref/Not ascertained to all"

90 "Children 0-3 years old".

FORMATS CAMever1 12 (f3.0).

MISSING VALUES CAMever1 12(99,90).

EXECUTE.

\*\*\*Overall CAM use in the past 12 months

\*Note: 28 children who used any meditation, not one of the types asked in the survey from 3 types are included in the "Ever used" category - 25 of them used other types of CAM

COUNT cV1CAM12m\_12= CCO\_USEM CCO\_USM CMS\_USEM CMS\_USM CAC\_USEM CAC\_USM CEH\_USEM CEH\_USM CNT\_USEM CNT\_USM CHY\_USEM CHY\_USM CBI\_USM CBI\_USM CAY\_USEM CAY\_USM CCH\_USEM CCH\_USEM CCH\_USM CCS\_USM CTRU\_NAH CTRU\_SHA CTRU\_CUR CTRU\_YER CTRU\_SOB CTRU\_HUE vitmin12m\_12 CHB\_USM CHM\_USM medita12m\_12 CMBU\_IMG CMBU\_PRO CYGU\_YOG CYGU\_TAI CYGU\_QIG CDT\_USM1 CDT\_USM2 CDT\_USM3 CDT\_USM4 CDT\_USM5 CMV\_FLD CMVU\_FLD CMV\_ALX CMVU\_ALX CMV\_PIL CMVU\_PIL CMV\_TPI CMVU\_TPI(1).

IF chiro12m\_12=99 and massg12m\_12=99 and acupu12m\_12=99 and energ12m\_12=99 and natur12m\_12=99 and hypno12m\_12=99 and biofd12m\_12=99 and ayurve12m\_12=99 and chela12m\_12=99 and cranio12m\_12=99 and medmn12m\_12=99 and shaman12m\_12=99 and curand12m\_12=99 and yerber12m\_12=99 and sobad12m\_12=99 and hueser12m\_12=99 and vitmin12m\_12=99 and herb12m\_12=99 and homeo12m\_12=99 and medita12m\_12=99 and guideim12m\_12=99 and progre12m\_12=99 and yoga12m\_12=99 and taichi12m\_12=99 and qigong12m\_12=99 and vegdiet12m\_12=99 and macdiet12m\_12=99 and alex12m\_12=99 and pritdiet12m\_12=99 and trag12m\_12=99 cV1CAM12m\_12=99.

VARIABLE LABELS cV1CAM12m\_12 "CAM use V1: Number of CAM modalities used in the past 12 months, including all vitamins/minerals".

COMPUTE CAM12mV1 12=999.

IF cV1CAM12m 12>0 CAM12mV1 12=1.

IF cV1CAM12m\_12=0 CAM12mV1\_12=2.

IF cV1CAM12m 12=99 CAM12mV1 12=99.

IF AGE\_P<4 CAM12mV1\_12=90.

VARIABLE LABELS CAM12mV1\_12 "CAM use V1: Children who used one or more CAM modalities in the past 12 months from the list of 34 CAM modalities including all vitamins/minerals".

VALUE LABELS CAM12mV1\_12

- 1 "Used one or more CAM modalities in past 12 months"
- 2 "Did not use CAM"

99 "DK/Ref/Not ascertained to all"

90 "Children age 0-3 years".

FORMATS CAM12mV1 12(f3.0).

MISSING VALUES CAM12mV1 12(90,99).

# \*\*\*Overall CAM use - 4 categories

COMPUTE CAManyV1\_12=999.

IF cV1CAM12m 12=1 CAManyV1 12=2.

IF cV1CAM12m\_12>1 CAManyV1\_12=1.

IF cV1CAM12m\_12=0 CAManyV1\_12=3.

IF CAMever1\_12=2 CAManyV1\_12=4.

IF CAMever1\_12=99 or cV1CAM12m\_12=99 CAManyV1\_12=99.

IF AGE\_P<4 CAManyV1\_12=90.

VARIABLE LABELS CAManyV1\_12 "CAM use V1: Children used one or more CAM modalities from the list of 34 CAM modalities, including all vitamins and minerals".

VALUE LABELS CAManyV1\_12

- 1 "Used 2 or more CAM modalities in past 12 months"
- 2 "Used 1 CAM modality in past 12 months"
- 3 "Ever used CAM, but not in past 12 months"
- 4 "Never used CAM"

99 "DK/Ref/Not ascertained to all"

90 "Children age 0-3 years".

FORMATS CAManyV1\_12(f3.0).

MISSING VALUES CAManyV1\_12(90,99).

Overall CAM use	
Among CAM users, children who used two or more CAM modalities in the past 12 months, including vitamins/minerals	
Description	Among CAM users, how many children used two or more CAM modalities in the past 12 months from the list of 34 CAM modalities, including vitamins and minerals?
Survey Items Used	CCO_USEM; CCO_USM; CMS_USEM; CMS_USM; CAC_USEM; CAC_USM; CEH_USEM; CEH_USM; CNT_USEM; CNT_USM; CHY_USEM; CHY_USM; CBI_USEM; CBI_USM; CAY_USEM; CAY_USM; CCH_USEM; CCH_USM; CCS_USEM; CCS_USM; CTRU_NAH; CTRU_SHA; CTRU_CUR; CTRU_YER; CTRU_SOB; CTRU_HUE; CVT_USM; CVT_ABUM; CVT_CAUM; CHB_USM; CHM_USM; CMBU_MAN; CMBU_MND; CMBU_SPR; CMBU_IMG; CMBU_PRO; CYGU_YOG; CYGU_TAI; CYGU_QIG; CDT_USM1; CDT_USM2; CDT_USM3; CDT_USM4; CDT_USM5; CMV_FLD; CMVU_FLD; CMV_ALX; CMVU_ALX; CMV_PIL; CMVU_PIL; CMV_TPI; CMVU_TPI
Denominator	Children age 4-17 years who used CAM in the past 12 months
Numerator	Children who used only one CAM modality, Children who used two or more CAM modalities

This CAM use definition includes all vitamins and minerals. In addition, use of 33 CAM modalities were asked about in the 2012 survey: chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, ayurveda, chelation, craniosacral therapy, hypnosis, biofeedback, homeopathy, traditional healers (Native American Healer/Medicine Man, Shaman, Curandero/Machi/Parchero, Yerbero/Hierbista, Sobador, and Huesero), herbal or non-vitamin supplements, meditation (Mantra, Mindfulness, Spiritual), guided imagery, progressive relaxation, yoga, tai chi, qi gong, special diets (vegetarian, macrobiotic, Atkins, Pritikin, Ornish) and movement or exercise techniques (Feldenkrais, Alexander Technique, Pilates, and Trager Psychophysical Integration). Specific types of traditional healers, special diets and movement therapies were counted as individual CAM modalities, whereas three types of meditation counted as one CAM modality.

Children's use of CAM in the past 12 months was defined using two survey items for chiropractic or osteopathic manipulation, massage, acupuncture, energy healing therapy, naturopathy, hypnosis, biofeedback, Ayurveda, chelation, craniosacral therapy, and movement and exercise techniques: (1) child saw a practitioner in the past 12 months OR (2) child used in the past 12 months.

# **Revisions in 2012**

The 2007 Child CAM supplement asked questions of all sample children, regardless of age, while the 2012 Child CAM supplement excluded children under the age of 4. Analysts who are interested in comparing estimates from 2007 to 2012 should take this difference into account in their analysis.

The survey items asking whether the child ever used the specific CAM modalities are new in the 2012 survey. New

CAM modalities asked about in 2012 are craniosacral therapy and traditional healers such as Huesero, Machi, and Parchero. Only certain types of meditation (Mantra, Mindfulness, and Spiritual) were asked about on use of meditation in the past 12 months. Stress management classes, support group meetings and some types of traditional healers such as Espiritista and Botanica were not asked in 2012. In 2012, there was no question specifically asking about use of deep breathing exercise. However, those who used hypnosis, biofeedback, meditation, guided imagery, progressive relaxation, yoga, tai chi or qi gong were asked whether they used deep breathing exercise as part of these modalities.

In 2007, the survey asked only whether the child has seen a practitioner for provider-based therapies. It did not ask about use of those modalities if the child had not seen a practitioner.

# **SPSS Syntax and Annotation**

\*\*V1: Among CAM users, children who used 2 or more CAM modalities

COMPUTE CAM2V112m\_12=999.

IF cV1CAM12m 12>1 CAM2V112m 12=2.

IF cV1CAM12m\_12=1 CAM2V112m\_12=1.

IF cV1CAM12m 12=0 CAM2V112m 12=0.

IF cV1CAM12m\_12=99 CAM2V112m\_12=99.

IF AGE\_P<4 CAM2V112m\_12=90.

VARIABLE LABELS CAM2V112m\_12 "CAM use V1: Among CAM users, children who used 2 or more CAM modalities in the past 12 months from the list of 34 CAM modalities, including vitamins/minerals".

VALUE LABELS CAM2V112m\_12

0 "Did not use any CAM in past 12 months"

1 "Used 1 CAM modality"

2 "Used 2 or more CAM modalities"

99 "DK/Ref/Not ascertained to all"

90 "Children age 0-3 years".

FORMATS CAM12mV1 12(f3.0).

MISSING VALUES CAM2V112m\_12(0,90,99).

Overall CAM use		
Children who used one or more CAM modalities, excluding multi-vitamins/minerals		
Description	How many children used one or more CAM modalities from the list of 34 CAM modalities, excluding multi-vitamins/minerals?	
Survey Items Used	CCO_USE; CMS_USE; CAC_USE; CEH_USE; CNT_USE; CHY_USE; CBI_USE; CAY_USE; CCH_USE; CCS_USE; CTR_EVR; CVT_ABEV; CVT_CAEV; CHB_EVR; CHM_USE; CMB_USE; CYGE_YOG; CYGE_TAI; CYGE_QIG; CDTEVER1; CDTEVER2; CDTEVER3; CDTEVER4; CDTEVER5; CMVE_FLD; CMVE_ALX; CMVE_PIL; CMVE_TPI; CCO_USEM; CCO_USM; CMS_USEM; CMS_USM; CAC_USEM; CAC_USM; CEH_USEM; CEH_USM; CNT_USEM; CNT_USM; CHY_USEM; CHY_USM; CBI_USEM; CBI_USM; CAY_USEM; CAY_USM; CCH_USEM; CCH_USM; CCS_USEM; CCS_USM; CTRU_NAH; CTRU_SHA; CTRU_CUR; CTRU_YER; CTRU_SOB; CTRU_HUE; CVT_ABUM; CVT_CAUM; CHB_USM; CHM_USM; CMBU_MAN; CMBU_MND; CMBU_SPR; CMBU_IMG; CMBU_PRO; CYGU_YOG; CYGU_TAI; CYGU_QIG; CDT_USM1; CDT_USM2; CDT_USM3; CDT_USM4; CDT_USM5; CMV_FLD; CMVU_FLD; CMV_ALX; CMVU_ALX; CMV_PIL; CMVU_PIL; CMV_TPI; CMVU_TPI	
Denominator	Children age 4-17 years	
Numerator	Children who used two or more CAM modalities in the past 12 months; Children who used only one CAM modality in the past 12 months; Children who ever used, but not in the past 12 months; Children who never used CAM	

This CAM use definition DOES NOT include multi-vitamins and multi-minerals. However, it includes specific vitamins and minerals asked in the survey: vitamins A,B,C,D,E,H,K, other OR calcium, magnesium, iron, chromium, zinc, selenium, potassium, other. The definition also includes 33 CAM modalities asked about in the 2012 survey: chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, ayurveda, chelation, craniosacral therapy, hypnosis, biofeedback, homeopathy, traditional healers (Native American Healer/Medicine Man, Shaman, Curandero/Machi/Parchero, Yerbero/Hierbista, Sobador, and Huesero), herbal supplements, meditation (Mantra, Mindfulness, Spiritual), guided imagery, progressive relaxation, yoga, tai chi, qi gong, special diets (vegetarian, macrobiotic, Atkins, Pritikin, Ornish) and movement or exercise techniques (Feldenkrais, Alexander Technique, Pilates, and Trager Psychophysical Integration). Three types of meditation counted as one CAM modality.

Children's use of CAM in the past 12 months was defined using two survey items for chiropractic or osteopathic manipulation, massage, acupuncture, energy healing therapy, naturopathy, hypnosis, biofeedback, Ayurveda, chelation, craniosacral therapy, and movement and exercise techniques: (1) child saw a practitioner OR (2) child used in the past 12 months.

# **Revisions in 2012**

The 2007 Child CAM supplement asked questions of all sample children, regardless of age, while the 2012 Child

CAM supplement excluded children under the age of 4. Analysts who are interested in comparing estimates from 2007 to 2012 should take this difference into account in their analysis.

The survey items asking whether the child ever used the specific CAM modalities are new in the 2012 survey. New CAM modalities asked about in 2012 are craniosacral therapy and traditional healers such as Huesero, Machi, and Parchero.

Only certain types of meditation (Mantra, Mindfulness, and Spiritual) were asked about on use of meditation in the past 12 months. Stress management classes, support group meetings and some types of traditional healers such as Espiritista and Botanica were not asked in 2012. In 2012, there was no question specifically asking about use of deep breathing exercise. However, those who used hypnosis, biofeedback, meditation, guided imagery, progressive relaxation, yoga, tai chi or qi gong were asked whether they used deep breathing exercise as part of these modalities.

In 2007, the survey asked only whether the child has seen a practitioner for provider-based therapies. It did not ask about use of those modalities if the child had not seen a practitioner.

# **SPSS Syntax and Annotation**

\*\*\*Overall CAM use - Ever used

COUNT cspvitEVER 12=CVT ABEV CVT CAEV(1).

VARIABLE LABELS cspvitEVER\_12 "Number of specific vitamins and minerals EVER used".

COMPUTE spvitEVER\_12=999.

IF cspvitEVER 12>0 spvitEVER 12=1.

IF cspvitEVER\_12=0 spvitEVER\_12=2.

IF CVT\_ABEV>2 and CVT\_CAEV>2 spvitEVER\_12=99.

IF AGE P<4 spvitEVER 12=90.

VARIABLE LABELS spvitEVER\_12 "Children EVER used any specific vitamins or minerals".

VALUE LABELS spvitEVER 12

1 "Ever used any specific vitamins/minerals"

2 "Never used any specific vitamins/minerals"

90 "Children age 0-3 years"

99 "DK/Ref/Not ascertained".

FORMATS spvitEVER\_12(f2.0).

EXECUTE.

COMPUTE medEVER 12=999.

IF CMB\_USE=1 and (CMBE\_MAN>1 or CMBE\_MND>1 or CMBE\_SPR>1 or CMBE\_IMG>1 or CMBE\_PRO>1) medEVER 12=1.

IF CMBE\_IMG=1 or CMBE\_PRO=1 medEVER\_12=2.

IF CMBE MAN=1 or CMBE MND=1 or CMBE SPR=1 medEVER 12=1.

IF CMB USE=2 medEVER 12=2.

IF CMB\_USE>2 medEVER\_12=99.

IF CMBE\_MAN>2 and CMBE\_MND>2 and CMBE\_SPR>2 and CMBE\_IMG>2 and CMBE\_PRO>2 medEVER 12=99.

IF AGE\_P<4 medEVER\_12=90.

VARIABLE LABELS medEVER\_12 "Number of children who used any type of meditation EVER".

VALUE LABELS medEVER 12

1 "Ever used any type of meditation including not specifically asked"

2 "Never used meditation"

90 "Children age 0-3 years"

99 "DK to all".

# EXECUTE.

Count cCAM2ever\_12= CCO\_USE CMS\_USE CAC\_USE CEH\_USE CNT\_USE CHY\_USE CBI\_USE CAY\_USE CCH\_USE CCS\_USE CTREVR1 CTREVR2 CTREVR3 CTREVR4 CTREVR5 CTREVR6 spvitever\_12 CHB\_EVR CHM\_USE medEVER\_12 CMBE\_IMG CMBE\_PRO CYGE\_YOG CYGE\_TAI CYGE\_QIG CDTEVER1 CDTEVER2 CDTEVER3 CDTEVER4 CDTEVER5 CMVE\_FLD CMVE\_ALX CMVE\_PIL CMVE\_TPI (1). IF CCO\_USE>2 and CMS\_USE>2 and CAC\_USE>2 and CEH\_USE>2 and CNT\_USE>2 and CHY\_USE>2 and CBI\_USE>2 and CAY\_USE>2 and CCM\_USE>2 and CCS\_USE>2 and CTR\_EVR>2 and CVT\_ABEV>2 and CVT\_CAEV>2 and CHB\_EVR>2 and CHM\_USE>2 and CMB\_USE>2 and CYGE\_YOG>2 and CYGE\_TAI>2 and CYGE\_QIG>2 and CDTEVER1>2 and CDTEVER2>2 and CDTEVER3>2 and CDTEVER4>2 and CDTEVER5>2 and CMVE\_FLD>2 and CMVE\_ALX>2 and CMVE\_PIL>2 and CMVE\_TPI>2 cCAM2ever\_12=99. VARIABLE LABELS cCAM2ever\_12 "Number of CAM modalities EVER used, excluding multi-vitamins and multi-minerals".

COMPUTE CAMever2 12=999.

IF cCAM2ever\_12=0 CAMever2\_12=2.

IF cCAM2ever\_12>0 CAMever2\_12=1.

IF cCAM2ever 12=99 CAMever2 12=99.

IF AGE P<4 CAMever2 12=90.

VARIABLE LABELS CAMever2\_12 "CAM use V2: Children who EVER used one or more CAM modalities, excluding multi-vitamins and multi-minerals".

VALUE LABELS CAMever2 12

2 "Never used CAM"

1 "Ever used one or more CAM modality, excluding multi-vitamins and multi-minerals"

99 "DK/Ref/Not ascertained to all"

90 "Children 0-3 years old".

FORMATS CAMever2 12 (f3.0).

MISSING VALUES CAMever2\_12(99,90).

EXECUTE.

\*\*\*Overall CAM use in the past 12 months

COUNT cntspvit=CVT ABUM CVT CAUM(1).

COMPUTE specvit12m\_12=999.

IF cntspvit>0 specvit12m\_12=1.

IF cntspvit=0 specvit12m 12=2.

IF (CVT\_ABUM=7 or CVT\_ABUM=9) and CVT\_CAUM=9 specvit12m\_12=99.

IF (CVT\_ABEV>2 and CVT\_CAEV>2) specvit12m\_12=99.

IF AGE P<4 specvit12m 12=90.

VARIABLE LABELS specvit12m\_12 "Children who took specific vitamins or minerals in the past 12 months".

VALUE LABELS specvit12m\_12

1 "Took any specific vitamins or minerals in past 12 months"

2 "Did not take any specific vitamins or minerals in past 12 months"

99 "DK/Ref to both and all EVER questions"

90 "Children 0-3 years old".

FORMATS specvit12m 12(f2.0).

EXECUTE.

COUNT cV2CAM12m\_12= CCO\_USEM CCO\_USM CMS\_USEM CMS\_USM CAC\_USEM CAC\_USM CEH\_USEM CEH\_USM CNT\_USEM CNT\_USM CHY\_USEM CHY\_USM CBI\_USEM CBI\_USM CAY\_USEM CAY\_USM CCH\_USEM CCH\_USEM CCH\_USM CCS\_USEM CCS\_USM CTRU\_NAH CTRU\_SHA CTRU\_CUR CTRU\_YER CTRU\_SOB CTRU\_HUE specvit12m\_12 CHB\_USM CHM\_USM medita12m\_12 CMBU\_IMG CMBU\_PRO CYGU\_YOG CYGU\_TAI CYGU\_QIG CDT\_USM1 CDT\_USM2 CDT\_USM3 CDT\_USM4 CDT\_USM5 CMV\_FLD CMVU\_FLD CMV\_ALX CMVU\_ALX CMVU\_PIL CMVU\_PIL CMVU\_TPI CMVU\_TPI(1).

IF chiro12m\_12=99 and massg12m\_12=99 and acupu12m\_12=99 and energ12m\_12=99 and natur12m\_12=99 and hypno12m\_12=99 and biofd12m\_12=99 and ayurve12m\_12=99 and chela12m\_12=99 and cranio12m\_12=99 and medmn12m\_12=99 and shaman12m\_12=99 and curand12m\_12=99 and yerber12m\_12=99 and sobad12m\_12=99 and hueser12m\_12=99 and specvit12m\_12=99 and herb12m\_12=99 and homeo12m\_12=99 and

medita12m\_12=99 and guideim12m\_12=99 and progre12m\_12=99 and yoga12m\_12=99 and taichi12m\_12 =99 and qigong12m\_12=99 and vegdiet12m\_12=99 and macdiet12m\_12=99 and atkdiet12m\_12=99 and pritdiet12m\_12=99 and orndiet12m\_12=99 and felden12m\_12=99 and alex12m\_12=99 and pilat12m\_12=99 and trag12m\_12=99 cV2CAM12m\_12=99.

VARIABLE LABELS cV2CAM12m\_12 "CAM use V2: Number of CAM modalities used in the past 12 months, excluding multi-vitamins/minerals".

COMPUTE CAM12mV2 12=999.

IF cV2CAM12m\_12>0 CAM12mV2\_12=1.

IF cV2CAM12m 12=0 CAM12mV2 12=2.

IF cV2CAM12m 12=99 CAM12mV2 12=99.

IF AGE\_P<4 CAM12mV2\_12=90.

VARIABLE LABELS CAM12mV2\_12 "CAM use V2: Children who used one or more CAM modalities in the past 12 months from the list of 34 CAM modalities, excluding multi-vitamins/minerals".

VALUE LABELS CAM12mV2 12

1 "Used one or more CAM modalities in past 12 months"

2 "Did not use CAM"

99 "DK/Ref/Not ascertained to all"

90 "Children age 0-3 years".

FORMATS CAM12mV2\_12(f3.0).

MISSING VALUES CAM12mV2\_12(90,99).

EXECUTE.

\*\*\*Overall CAM use - 4 categories

COMPUTE CAManyV2 12=999.

IF cV2CAM12m 12=1 CAManyV2 12=2.

IF cV2CAM12m 12>1 CAManyV2 12=1.

IF CAMever2\_12=1 and cV2CAM12m\_12=0 CAManyV2\_12=3.

IF CAMever2\_12=2 CAManyV2\_12=4.

IF CAMever2\_12=99 or cV2CAM12m\_12=99 CAManyV2\_12=99.

IF AGE P<4 CAManyV2 12=90.

VARIABLE LABELS CAManyV2\_12 "CAM use V2: Children who used one or more CAM modalities from the list of 34 CAM modalities, excluding multi-vitamins/minerals".

VALUE LABELS CAManyV2 12

1 "Used 2 or more CAM modalities in past 12 months"

2 "Used 1 CAM modality in past 12 months"

3 "Ever used CAM, but not in past 12 months"

4 "Never used CAM"

99 "DK/Ref/Not ascertained to all"

90 "Children age 0-3 years".

FORMATS CAManyV2\_12(f3.0).

MISSING VALUES CAManyV2 12(90,99).

Overall CAM use		
Among CAM users, children who used two more CAM modalities in the past 12 months, excluding multi-vitamins and multi-minerals		
Description	Among CAM users, how many children used two more CAM modalities in the past 12 months from the list of 34 CAM modalities, excluding multi-vitamins/minerals? (details)	
Survey Items Used	CCO_USE; CMS_USE; CAC_USE; CEH_USE; CNT_USE; CHY_USE; CBI_USE; CAY_USE; CCH_USE; CCS_USE; CTR_EVR; CVT_ABEV; CVT_CAEV; CHB_EVR; CHM_USE; CMB_USE; CYGE_YOG; CYGE_TAI; CYGE_QIG; CDTEVER1; CDTEVER2; CDTEVER3; CDTEVER4; CDTEVER5; CMVE_FLD; CMVE_ALX; CMVE_PIL; CMVE_TPI	
	CCO_USEM; CCO_USM; CMS_USEM; CMS_USM; CAC_USEM; CAC_USM; CEH_USEM; CEH_USM; CNT_USEM; CNT_USEM; CHY_USEM; CHY_USM; CBI_USEM; CBI_USM; CAY_USEM; CAY_USM; CCH_USEM; CCH_USM; CCS_USEM; CCS_USM; CTRU_NAH; CTRU_SHA; CTRU_CUR; CTRU_YER; CTRU_SOB; CTRU_HUE; CVT_ABUM; CVT_CAUM; CHB_USM; CHM_USM; CMBU_MAN; CMBU_MND; CMBU_SPR; CMBU_IMG; CMBU_PRO; CYGU_YOG; CYGU_TAI; CYGU_QIG; CDT_USM1; CDT_USM2; CDT_USM3; CDT_USM4; CDT_USM5; CMV_FLD; CMVU_FLD; CMV_ALX; CMVU_ALX; CMV_PIL; CMVU_PIL; CMV_TPI; CMVU_TPI	
Denominator	Children age 4-17 years who used CAM in the past 12 months	
Numerator	Children who used only one CAM modality, Children who used two or more CAM modalities	

This CAM use definition DOES NOT include multi-vitamins and multi-minerals. However, it includes specific vitamins and minerals asked in the survey: vitamins A,B,C,D,E,H,K, other OR calcium, magnesium, iron, chromium, zinc, selenium, potassium, other. The definition also includes 33 CAM modalities asked about in the 2012 survey: chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, ayurveda, chelation, craniosacral therapy, hypnosis, biofeedback, homeopathy, traditional healers (Native American Healer/Medicine Man, Shaman, Curandero/Machi/Parchero, Yerbero/Hierbista, Sobador, and Huesero), herbal supplements, meditation (Mantra, Mindfulness, Spiritual), guided imagery, progressive relaxation, yoga, tai chi, qi gong, special diets (vegetarian, macrobiotic, Atkins, Pritikin, Ornish) and movement or exercise techniques (Feldenkrais, Alexander Technique, Pilates, and Trager Psychophysical Integration). Three types of meditation counted as one CAM modality.

Children's use of CAM in the past 12 months was defined using two survey items for chiropractic or osteopathic manipulation, massage, acupuncture, energy healing therapy, naturopathy, hypnosis, biofeedback, Ayurveda, chelation, craniosacral therapy, and movement and exercise techniques: (1) child saw a practitioner OR (2) child used in the past 12 months.

#### **Revisions in 2012**

The 2007 Child CAM supplement asked questions of all sample children, regardless of age, while the 2012 Child CAM supplement excluded children under the age of 4. Analysts who are interested in comparing estimates from 2007 to 2012 should take this difference into account in their analysis.

The survey items asking whether the child ever used the specific CAM modalities are new in the 2012 survey. New CAM modalities asked about in 2012 are craniosacral therapy and traditional healers such as Huesero, Machi, and Parchero. Only certain types of meditation (Mantra, Mindfulness, and Spiritual) were asked about on use of meditation in the past 12 months. Stress management classes, support group meetings and some types of traditional healers such as Espiritista and Botanica were not asked in 2012. In 2012, there was no question specifically asking about use of deep breathing exercise. However, those who used hypnosis, biofeedback, meditation, guided imagery, progressive relaxation, yoga, tai chi or qi gong were asked whether they used deep breathing exercise as part of these modalities.

In 2007, the survey asked only whether the child has seen a practitioner for provider-based therapies. It did not ask about use of those modalities if the child had not seen a practitioner.

# **SPSS Syntax and Annotation**

\*\*V2: Among CAM users, children who used 2 or more CAM modalities

COMPUTE CAM2V212m 12=999.

IF cV2CAM12m\_12>1 CAM2V212m\_12=2.

IF cV2CAM12m\_12=1 CAM2V212m\_12=1.

IF cV2CAM12m 12=0 CAM2V212m 12=0.

IF cV2CAM12m\_12=99 CAM2V212m\_12=99.

IF AGE\_P<4 CAM2V212m\_12=90.

VARIABLE LABELS CAM2V212m\_12 "CAM use V2: Among CAM users, children who used 2 or more CAM modalities in the past 12 months from the list of 34 CAM modalities, excluding multi-vitamins/minerals".

VALUE LABELS CAM2V212m 12

0 "Did not use any CAM in past 12 months"

1 "Used 1 CAM modality"

2 "Used 2 or more CAM modalities"

99 "DK/Ref/Not ascertained to all"

90 "Children age 0-3 years".

FORMATS CAM2V212m\_12(f3.0).

MISSING VALUES CAM2V212m\_12(0,90,99).

EXECUTE.

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Overall CAM use		
Children who used one or more CAM modalities, excluding all vitamins and minerals		
Description	How many children used one or more CAM modalities from the list of 33 CAM modalities, excluding all vitamins/minerals?	
Survey Items Used	CCO_USE; CMS_USE; CAC_USE; CEH_USE; CNT_USE; CHY_USE; CBI_USE; CAY_USE; CCH_USE; CCS_USE; CTR_EVR; CHB_EVR; CHM_USE; CMB_USE; CYGE_YOG; CYGE_TAI; CYGE_QIG; CDTEVER1; CDTEVER2; CDTEVER3; CDTEVER4; CDTEVER5; CMVE_FLD; CMVE_ALX; CMVE_PIL; CMVE_TPI;	
	CCO_USEM; CCO_USM; CMS_USEM; CMS_USM; CAC_USEM; CAC_USM; CEH_USEM; CEH_USM; CNT_USEM; CNT_USEM; CHY_USEM; CHY_USM; CBI_USEM; CBI_USM; CAY_USEM; CAY_USM; CCH_USEM; CCH_USM; CCS_USEM; CCS_USM; CTRU_NAH; CTRU_SHA; CTRU_CUR; CTRU_YER; CTRU_SOB; CTRU_HUE; CHB_USM; CHM_USM; CMBU_MAN; CMBU_MND; CMBU_SPR; CMBU_IMG; CMBU_PRO; CYGU_YOG; CYGU_TAI; CYGU_QIG; CDT_USM1; CDT_USM2; CDT_USM3; CDT_USM4; CDT_USM5; CMV_FLD; CMVU_FLD; CMVU_ALX; CMVU_ALX; CMV_PIL; CMVU_PIL; CMV_TPI; CMVU_TPI	
Denominator	Children age 4-17 years	
Numerator	Children who used two or more CAM modalities in the past 12 months; Children who used only one CAM modality in the past 12 months; Children who ever used, but not in the past 12 months; Children who never used CAM	

This CAM use definition EXCLUDES all vitamins and minerals. The definition includes 33 specific CAM modalities asked about in the 2012 survey: chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, ayurveda, chelation, craniosacral therapy, hypnosis, biofeedback, homeopathy, traditional healers (Native American Healer/Medicine Man, Shaman, Curandero/Machi/Parchero, Yerbero/Hierbista, Sobador, and Huesero), herbal or non-vitamin supplements, meditation (Mantra, Mindfulness, Spiritual), guided imagery, progressive relaxation, yoga, tai chi, qi gong, special diets (vegetarian, macrobiotic, Atkins, Pritikin, Ornish) and movement or exercise techniques (Feldenkrais, Alexander Technique, Pilates, and Trager Psychophysical Integration). Three types of meditation counted as one CAM modality.

Children's use of CAM in the past 12 months was defined using two survey items for chiropractic or osteopathic manipulation, massage, acupuncture, energy healing therapy, naturopathy, hypnosis, biofeedback, Ayurveda, chelation, craniosacral therapy, and movement and exercise techniques: (1) child saw a practitioner OR (2) child used in the past 12 months.

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Only certain types of meditation (Mantra, Mindfulness, and Spiritual) were asked about on use of meditation in the past 12 months. Stress management classes, support group meetings and some types of traditional healers such as Espiritista and Botanica were not asked in 2012. In 2012, there was no question specifically asking about use of deep breathing exercise. However, those who used hypnosis, biofeedback, meditation, guided imagery, progressive relaxation, yoga, tai chi or qi gong were asked whether they used deep breathing exercise as part of these modalities.

In 2007, the survey asked only whether the child has seen a practitioner for provider-based therapies. It did not ask about use of those modalities if the child had not seen a practitioner.

# **SPSS Syntax and Annotation**

\*\*\*Overall CAM use - Ever used

COUNT cCAM3ever\_12= CCO\_USE CMS\_USE CAC\_USE CEH\_USE CNT\_USE CHY\_USE CBI\_USE CAY\_USE CCH\_USE CCS\_USE CTREVR1 CTREVR2 CTREVR3 CTREVR4 CTREVR5 CTREVR6 CHB\_EVR CHM\_USE medEVER\_12 CMBE\_IMG CMBE\_PRO CYGE\_YOG CYGE\_TAI CYGE\_QIG CDTEVER1 CDTEVER2 CDTEVER3 CDTEVER4 CDTEVER5 CMVE\_FLD CMVE\_ALX CMVE\_PIL CMVE\_TPI (1).

IF CCO\_USE>2 and CMS\_USE>2 and CAC\_USE>2 and CEH\_USE>2 and CNT\_USE>2 and CHY\_USE>2 and CBI\_USE>2 and CAY\_USE>2 and CCH\_USE>2 and CCS\_USE>2 and CTR\_EVR>2 and CHB\_EVR>2 and CHM\_USE>2 and CMB\_USE>2 and CYGE\_YOG>2 and CYGE\_TAI>2 and CYGE\_QIG>2 and CDTEVER1>2 and CDTEVER2>2 and CDTEVER3>2 and CDTEVER4>2 and CDTEVER5>2 and CMVE\_FLD>2 and CMVE\_ALX>2 and CMVE\_PIL>2 and CMVE\_TPI>2 cCAM3ever\_12=99.

VARIABLE LABELS cCAM3ever 12 "Number of CAM modalities EVER used, excluding all vitamins and minerals".

COMPUTE CAMever3 12=999.

IF cCAM3ever\_12=0 CAMever3\_12=2.

IF cCAM3ever\_12>0 CAMever3\_12=1.

IF cCAM3ever\_12=99 CAMever3\_12=99.

IF AGE\_P<4 CAMever3\_12=90.

VARIABLE LABELS CAMever3\_12 "CAM use V3: Children who EVER used one or more CAM modalities, excluding all vitamins and minerals".

VALUE LABELS CAMever3 12

2 "Never used CAM"

1 "Ever used one or more CAM modalities"

99 "DK/Ref/Not ascertained to all"

90 "Children 0-3 years old".

FORMATS CAMever3\_12 (f3.0).

MISSING VALUES CAMever3\_12(99,90).

EXECUTE.

\*\*\*Overall CAM use in the past 12 months

COUNT cV3CAM12m\_12= CCO\_USEM CCO\_USM CMS\_USEM CMS\_USM CAC\_USEM CAC\_USM CEH\_USEM CEH\_USM CNT\_USEM CNT\_USM CHY\_USEM CHY\_USM CBI\_USM CBI\_USM CAY\_USEM CAY\_USM CCH\_USEM CCH\_USEM CCH\_USEM CCS\_USM CTRU\_NAH CTRU\_SHA CTRU\_CUR CTRU\_YER CTRU\_SOB CTRU\_HUE CHB\_USM CHM\_USM medita12m\_12 CMBU\_IMG CMBU\_PRO CYGU\_YOG CYGU\_TAI CYGU\_QIG CDT\_USM1 CDT\_USM2 CDT\_USM3 CDT\_USM4 CDT\_USM5 CMV\_FLD CMVU\_FLD CMV\_ALX CMVU\_ALX CMV PIL CMVU PIL CMV TPI CMVU TPI(1).

IF chiro12m\_12=99 and massg12m\_12=99 and acupu12m\_12=99 and energ12m\_12=99 and natur12m\_12=99 and hypno12m\_12=99 and biofd12m\_12=99 and ayurve12m\_12=99 and chela12m\_12=99 and cranio12m\_12=99 and medmn12m\_12=99 and shaman12m\_12=99 and curand12m\_12=99 and yerber12m\_12=99 and sobad12m\_12=99 and hueser12m\_12=99 and herb12m\_12=99 and homeo12m\_12=99 and mantramed12m\_12=99 and mindmed12m\_12=99 and spirmed12m\_12=99 and guideim12m\_12=99 and progre12m\_12=99 and yoga12m\_12=99 and taichi12m\_12=99 and qigong12m\_12=99 and vegdiet12m\_12=99 and macdiet12m\_12=99 and atkdiet12m\_12=99 and pritdiet12m\_12=99 and orndiet12m\_12=99 and felden12m\_12=99 and alex12m\_12=99 and pilat12m\_12=99 and trag12m\_12=99 cV3CAM12m\_12=99. VARIABLE LABELS cV3CAM12m\_12 "CAM use V3: Number of CAM modalities used in the past 12 months, excluding all vitamins and minerals".

COMPUTE CAM12mV3 12=999.

IF cV3CAM12m 12>0 CAM12mV3 12=1.

IF cV3CAM12m\_12=0 CAM12mV3\_12=2.

IF cV3CAM12m\_12=99 CAM12mV3\_12=99.

IF AGE P<4 CAM12mV3 12=90.

VARIABLE LABELS CAM12mV3\_12 "CAM use V3: Children who used one or more CAM modalities in the past 12 months from the list of 33 CAM modalities, excluding all vitamins/minerals".

VALUE LABELS CAM12mV3 12

1 "Used one or more CAM modalities in past 12 months"

2 "Did not use CAM"

99 "DK/Ref/Not ascertained to all"

90 "Children age 0-3 years".

FORMATS CAM12mV3 12(f3.0).

MISSING VALUES CAM12mV3\_12(90,99).

EXECUTE.

\*\*\*Overall CAM use - 4 categories

COMPUTE CAManyV3\_12=999.

IF cV3CAM12m\_12=1 CAManyV3\_12=2.

IF cV3CAM12m 12>1 CAManyV3 12=1.

IF cV3CAM12m 12=0 CAManyV3 12=3.

IF CAMever3\_12=2 CAManyV3\_12=4.

IF CAMever3 12=99 or cV3CAM12m 12=99 CAManyV3 12=99.

IF AGE P<4 CAManyV3 12=90.

VARIABLE LABELS CAManyV3\_12 "CAM use V3: Children who used one or more CAM modalities from the list of 33 CAM modalities, excluding all vitamins/minerals".

VALUE LABELS CAManyV3 12

- 1 "Used 2 or more CAM modalities in past 12 months"
- 2 "Used 1 CAM modality in past 12 months"
- 3 "Ever used CAM, but not in past 12 months"
- 4 "Never used CAM"

99 "DK/Ref/Not ascertained to all"

90 "Children age 0-3 years".

FORMATS CAManyV3\_12(f3.0).

MISSING VALUES CAManyV3 12(90,99).

Overall CAM use	
Among CAM users, children who used two or more CAM modalities in the past 12 months, excluding vitamins and minerals	
Description	Among CAM users, how many children used two or more CAM modalities in the past 12 months from the list of 33 CAM modalities, excluding all vitamins/minerals? (details)
Survey Items Used	CCO_USE; CMS_USE; CAC_USE; CEH_USE; CNT_USE; CHY_USE; CBI_USE; CAY_USE; CCH_USE; CCS_USE; CTR_EVR; CHB_EVR; CHM_USE; CMB_USE; CYGE_YOG; CYGE_TAI; CYGE_QIG; CDTEVER1; CDTEVER2; CDTEVER3; CDTEVER4; CDTEVER5; CMVE_FLD; CMVE_ALX; CMVE_PIL; CMVE_TPI;
	CCO_USEM; CCO_USM; CMS_USEM; CMS_USM; CAC_USEM; CAC_USM; CEH_USEM; CEH_USM; CNT_USEM; CNT_USM; CHY_USEM; CHY_USM; CBI_USEM; CBI_USM; CAY_USEM; CAY_USM; CCH_USEM; CCH_USM; CCS_USEM; CCS_USM; CTRU_NAH; CTRU_SHA; CTRU_CUR; CTRU_YER; CTRU_SOB; CTRU_HUE; CHB_USM; CHM_USM; CMBU_MAN; CMBU_MND; CMBU_SPR; CMBU_IMG; CMBU_PRO; CYGU_YOG; CYGU_TAI; CYGU_QIG; CDT_USM1; CDT_USM2; CDT_USM3; CDT_USM4; CDT_USM5; CMV_FLD; CMVU_FLD; CMVU_FLD; CMVU_FLD; CMVU_FLD; CMVU_FLD; CMVU_FLD; CMVU_FLD; CMVU_TPI
Denominator	Children age 4-17 years who used CAM in the past 12 months
Numerator	Children who used only one CAM modality, Children who used two or more CAM modalities

This CAM use definition EXCLUDES all vitamins and minerals. The definition includes 33 specific CAM modalities asked about in the 2012 survey: chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, ayurveda, chelation, craniosacral therapy, hypnosis, biofeedback, homeopathy, traditional healers (Native American Healer/Medicine Man, Shaman, Curandero/Machi/Parchero, Yerbero/Hierbista, Sobador, and Huesero), herbal or non-vitamin supplements, meditation (Mantra, Mindfulness, Spiritual), guided imagery, progressive relaxation, yoga, tai chi, qi gong, special diets (vegetarian, macrobiotic, Atkins, Pritikin, Ornish) and movement or exercise techniques (Feldenkrais, Alexander Technique, Pilates, and Trager Psychophysical Integration). Three types of meditation counted as one CAM modality.

Children's use of CAM in the past 12 months was defined using two survey items for chiropractic or osteopathic manipulation, massage, acupuncture, energy healing therapy, naturopathy, hypnosis, biofeedback, Ayurveda, chelation, craniosacral therapy, and movement and exercise techniques: (1) child saw a practitioner OR (2) child used in the past 12 months.

# **Revisions in 2012**

The 2007 Child CAM supplement asked questions of all sample children, regardless of age, while the 2012 Child CAM supplement excluded children under the age of 4. Analysts who are interested in comparing estimates from 2007 to 2012 should take this difference into account in their analysis.

The survey items asking whether the child ever used the specific CAM modalities are new in the 2012 survey. New CAM modalities asked about in 2012 are craniosacral therapy and traditional healers such as Huesero, Machi, and Parchero. Only certain types of meditation (Mantra, Mindfulness, and Spiritual) were asked about on use of meditation in the past 12 months. Stress management classes, support group meetings and some types of traditional healers such as Espiritista and Botanica were not asked in 2012. In 2012, there was no question specifically asking about use of deep breathing exercise. However, those who used hypnosis, biofeedback, meditation, guided imagery, progressive relaxation, yoga, tai chi or qi gong were asked whether they used deep breathing exercise as part of these modalities.

In 2007, the survey asked only whether the child has seen a practitioner for provider-based therapies. It did not ask about use of those modalities if the child had not seen a practitioner.

# **SPSS Syntax and Annotation**

\*\*V3: Among CAM users, children who used 2 or more CAM modalities

COMPUTE CAM2V312m 12=999.

IF cV3CAM12m 12>1 CAM2V312m 12=2.

IF cV3CAM12m 12=1 CAM2V312m 12=1.

IF cV3CAM12m\_12=0 CAM2V312m\_12=0.

IF cV3CAM12m\_12=99 CAM2V312m\_12=99.

IF AGE P<4 CAM2V312m 12=90.

VARIABLE LABELS CAM2V312m\_12 "CAM use V3: Among CAM users, children used two or more CAM modalities in the past 12 months from the list of 33 CAM modalities, excluding all vitamins/minerals ".

VALUE LABELS CAM2V312m 12

0 "Did not use any CAM in past 12 months"

1 "Used 1 CAM modality"

2 "Used 2 or more CAM modalities"

99 "DK/Ref/Not ascertained to all"

90 "Children age 0-3 years".

FORMATS CAM2V312m 12(f3.0).

MISSING VALUES CAM2V312m\_12(0,90,99).

Overall CAM u	ıse
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# Children who saw a CAM practitioner/provider/instructor in the past 12 months, excluding vitamins and minerals

Description	How many children saw a CAM practitioner/provider/instructor in the past 12 months?
Survey Items Used	CCO_USEM; CMS_USEM; CAC_USEM; CEH_USEM; CNT_USEM; CHY_USEM; CBI_USEM; CAY_USEM; CCH_USEM; CCS_USEM; CTRU_NAH; CTRU_SHA; CTRU_CUR; CTRU_YER; CTRU_SOB; CTRU_HUE; CHB_USE1; CHM_USEM; CMB_USEM; CYG_USEM; CDT_PRU; CMV_FLD; CMV_ALX; CMV_PIL; CMV_TPI
Denominator	Children age 4-17 years
Numerator	Children who saw a CAM practitioner/provider/instructor in the past 12 months; Children who did not see a CAM practitioner/provider/instructor in the past 12 months

#### **Notes for Data-Users**

The survey items asking about whether the child saw a practitioner/instructor for meditation, guided imagery or progressive relaxation were asked among children who used either 3 types of meditation (specifically asked) or guided imagery or progressive relaxation the most. There are 2 children who used either 3 types of meditation, guided imagery, or progressive relaxation with "Don't know" response did not asked the question on practitioner or instructor visits.

#### Revisions in 2012

The survey items about practitioner/provider/instructor visits are new for herbal supplements, homeopathic treatment, special diets, yoga, tai chi, qi gong, meditation, guided imagery, and progressive relaxation.

# **SPSS Syntax and Annotation**

COUNT cntCAManyP12m\_12=CCO\_USEM CMS\_USEM CAC\_USEM CEH\_USEM CNT\_USEM CHY\_USEM CBI\_USEM CAY\_USEM CCH\_USEM CCS\_USEM CTRU\_NAH CTRU\_SHA CTRU\_CUR CTRU\_YER CTRU\_SOB CTRU\_HUE CHB\_USE1 CHM\_USEM CMB\_USEM CYG\_USEM CDT\_PRU CMV\_FLD CMV\_ALX CMV\_PIL CMV\_TPI (1).

IF (CCO\_USE>2 or CCO\_EVER>2 or CCO\_USEM>2) and (CMS\_USE>2 or CMS\_EVER>2 or CMS\_USEM>2) and (CAC\_USE>2 or CAC\_EVER>2 or CAC\_USEM>2) and (CEH\_USE>2 or CEH\_EVER>2 or CEH\_USEM>2) and (CNT\_USE>2 or CNT\_EVER>2 or CNT\_USEM>2) and (CHY\_USE>2 or CHY\_EVER>2 or CHY\_USEM>2) and (CBI\_USE>2 or CBI\_EVER>2 or CBI\_USEM>2) and (CAY\_USE>2 or CAY\_EVER>2 or CAY\_USEM>2) and (CBI\_USE>2 or CCH\_EVER>2 or CCH\_USEM>2) and (CCS\_USE>2 or CCS\_EVER>2 or CCS\_USEM>2) and (CTR\_EVR>2 or CTREVR1>2 or CTRU\_NAH>2) and (CTR\_EVR>2 or CTREVR2>2 or CTRU\_SHA>2) and (CTR\_EVR>2 or CTREVR3>2 or CTRU\_CUR>2) and (CTR\_EVR>2 or CTREVR4>2 or CTRU\_YER>2) and (CTR\_EVR>2 or CTREVR5>2 or CTRU\_SOB>2) and (CTR\_EVR>2 or CTREVR6>2 or CTRU\_HUE>2) and (CHB\_EVR>2 or CHB\_USM>2 or CHB\_USEM>2) and (CMB\_USE>2) or CMBE\_MAN=9 and CMBE\_MND=9 and CMBE\_SPR=9 and CMBE\_IMG=9 and CMBE\_PRO=9) or (CMBU\_SPR=9 and CMBU\_PRO=9) or (CMB\_USEM>2)) and ((CYGE\_YOG>2 and CYGE\_TAI>2 and CYGE\_QIG>2) or (CYGU\_YOG>2 and CYGU\_TAI>2 and CYGU\_QIG>2) or (CYG\_USEM>2)) and ((CDTEVER1>2 and CDTEVER2>2 and CDTEVER3>2 and CDTUSM4>2 and CDTUSM5>2)

or (CDT\_PRE>2) or (CDT\_PRU>2)) and ((CMVE\_FLD>2 and CMVE\_ALX>2 and CMVE\_PIL>2 and CMVE\_TPI>2) or ( CMV\_FLD>2 and CMV\_ALX>2 and CMV\_PIL>2 and CMV\_TPI>2)) cntCAManyP12m\_12=99.

VARIABLE LABELS cntCAManyP12m\_12 "Number of CAM modalities child saw a practitioner/provider/instructor for".

COMPUTE CAManyP12m\_12=999.

IF cntCAManyP12m\_12>0 CAManyP12m\_12=1.

IF cntCAManyP12m\_12=0 CAManyP12m\_12=2.

IF cntCAManyP12m\_12=99 CAManyP12m\_12=99.

IF AGE P<4 CAManyP12m 12=90.

VARIABLE LABELS CAManyP12m\_12 "Children who have seen a practitioner/provider/instructor for one or more types of CAM modalities in the past 12 months".

VALUE LABELS CAManyP12m 12

1 "Saw practitioner for one or more CAM modalities"

2 "Did not see practitioner for CAM"

99 "DK/Ref to all"

90 "Children 0-3 years old".

FORMATS CAManyP12m\_12(f2.0).

MISSING VALUES CAManyP12m\_12(90,99).

Overall CAM use		
Among CAM users, children who saw a CAM practitioner/provider/instructor in the past 12 months		
Description	Among CAM users, how many children saw a CAM practitioner/provider/instructor in the past 12 months?	
Survey Items Used	CCO_USEM; CMS_USEM; CAC_USEM; CEH_USEM; CNT_USEM; CHY_USEM; CBI_USEM; CAY_USEM; CCH_USEM; CCS_USEM; CTRU_NAH; CTRU_SHA; CTRU_CUR; CTRU_YER; CTRU_SOB; CTRU_HUE; CHB_USE1; CHM_USEM; CMB_USEM; CYG_USEM; CDT_PRU; CMV_FLD; CMV_ALX; CMV_PIL; CMV_TPI	
Denominator	Children 4-17 years who used CAM in the past 12 months	
Numerator	Children who saw a CAM practitioner/provider/instructor in the past 12 months; Children who used CAM, but did not see a CAM practitioner/provider/instructor in the past 12 months	

The survey items asking about whether the child saw a practitioner/instructor for meditation, guided imagery or progressive relaxation were asked among children who used either 3 types of meditation (specifically asked) or guided imagery or progressive relaxation the most. There are 2 children who used either 3 types of meditation, guided imagery, or progressive relaxation with "Don't know" response did not asked the question on practitioner or instructor visits.

The universe of the survey items asked about whether the child took a class or formal training for yoga/tai chi/qi gong is children who used yoga/tai chi/qi gong along with meditation and/or deep breathing exercises. Sixty-two children who used yoga/tai chi/ qi gong but DID NOT practice meditation or deep breathing in conjunction with the exercise were not asked the item.

#### Revisions in 2012

The survey items about practitioner/provider/instructor visits are new for herbal supplements, homeopathic treatment, special diets, yoga, tai chi, qi gong, meditation, guided imagery, and progressive relaxation.

# **SPSS Syntax and Annotation**

CAManyPS\_12

\*\*\*Among CAM users

COMPUTE CAManyPS\_12=999.

IF CAManyP12m 12=1 CAManyPS 12=1.

IF CAM12mV3\_12=1 and CAManyP12m\_12=2 CAManyPS\_12=2.

IF CAM12mV3\_12=2 CAManyPS\_12=0.

IF CAM12mV3 12=99 and CAManyP12m 12=99 CAManyPS 12=99.

IF AGE\_P<4 CAManyPS\_12=90.

VARIABLE LABELS CAManyPS\_12 "Among CAM users, children who saw a CAM practitioner/provider/instructor in the past 12 months".

VALUE LABELS CAManyPS\_12

- 0 "Did not use CAM in past 12 months"
- 1 "Saw a CAM practitioner/provider/instructor"
- 2 "Used CAM, but did not see a practitioner/provider/instructor"
- 99 "DK/Ref/Not ascertained"
- 90 "Children age 0-3 years".

MISSING VALUES CAManyPS\_12(0,90,99).

FORMATS CAManyPS\_12(f2.0).

#### **Overall CAM use**

Number of times the child visited a CAM practitioner/provider/instructor in the past 12 months	
Description	How many times the child visited a CAM practitioner/provider or took a format training/class in the past 12 months?
Survey Items Used	CCO_TMNO; CMS_TMNO; CAC_TMNO; CEH_TMNO; CNT_TMNO; CHY_TMNO; CBI_TMNO; CAY_TMNO; CCH_TMNO; CCS_TMNO; CTR_TMNO; CHB_TMNO; CHM_TMNO; CMB_TMNO; CYG_TMNO; CDT_TMNO; CMV_TMNO;
	CCO_TMCT; CMS_TMCT; CAC_TMCT; CEH_TMCT; CNT_TMCT; CHY_TMCT; CBI_TMCT; CAY_TMCT; CCH_TMCT; CCS_TMCT; CTR_TMCT; CHB_TMCT; CHM_TMCT; CMB_TMCT; CYG_TMCT; CDT_TMCT; CMV_TMCT
Denominator	Children age 4-17 years who saw a CAM practitioner/provider/instructor in the past 12 months
Numerator	1 time; 2-5 times; 6-10 times; 11-20 times; More than 20 times

#### **Notes for Data-Users**

If the exact number of visits to a practitioner/provider/instructor is unknown and number of visits was reported in a categorical range, the midpoint of the interval was used to estimate the number of visits to the practitioner. For the response category "more than 25 times," the value of 26 was used.

Survey items are asked for each CAM modality, not on a visit basis. The number of visits may be overestimated given it is common to use of multiple types of CAM.

#### **Revisions in 2012**

New in 2012

#### **SPSS Syntax and Annotation**

\*\*\*\*\*\*Number of visits for overall CAM \*\*\*\*\*

\*STEP 1 – Estimating number of visits using midpoint of the average number of visits for children whose exact number of visits is unknown

RECODE CCO\_TMNO CMS\_TMNO CAC\_TMNO CEH\_TMNO CNT\_TMNO CHY\_TMNO CBI\_TMNO CAY\_TMNO CCH\_TMNO CCS\_TMNO CTR\_TMNO CHB\_TMNO CHM\_TMNO CMB\_TMNO CYG\_TMNO CDT\_TMNO CMV\_TMNO (97 thru 99=999) (else=copy) into

chirovis12m\_12 massgvis12m\_12 acupvis\_12 energvis12m\_12 naturvis12m\_12 hypnovis12m\_12 biofdvis12m\_12 ayurvevis12m\_12 chelvis12m\_12 craniovis12m\_12 tradhlvis12m\_12 herbvis12m\_12 homeovis12m\_12 medgiprvis12m\_12 yogtaiqivis12m\_12 dietvis12m\_12 movevis12m\_12.

RECODE CCO\_TMCT CMS\_TMCT CAC\_TMCT CEH\_TMCT CNT\_TMCT CHY\_TMCT CBI\_TMCT CAY\_TMCT CCH\_TMCT CCS\_TMCT CTR\_TMCT CHB\_TMCT CHM\_TMCT CMB\_TMCT CYG\_TMCT CDT\_TMCT CMV\_TMCT (1=1) (2=3.5) (3=8) (4=13) (5=18) (6=23) (7=26) (97 thru 99=999) into

chirovis12m\_12 massgvis12m\_12 acupvis\_12 energvis12m\_12 naturvis12m\_12 hypnovis12m\_12 biofdvis12m\_12 ayurvevis12m\_12 chelvis12m\_12 craniovis12m\_12 tradhlvis12m\_12 herbvis12m\_12 homeovis12m\_12 medgiprvis12m\_12 yogtaiqivis12m\_12 dietvis12m\_12 movevis12m\_12.

VARIABLE LABELS chirovis12m\_12 "Number of visits to a practitioner for chiropractic/osteopathic manipulation in the past 12 months".

VARIABLE LABELS massgvis12m\_12 "Number of visits to a practitioner for massage in the past 12 months".

VARIABLE LABELS acupvis\_12 "Number of visits to a practitioner for acupuncture in the past 12 months".

VARIABLE LABELS energyis12m\_12 "Number of visits to a practitioner for energy healing therapy in the past 12 months".

VARIABLE LABELS naturvis12m\_12 "Number of visits to a practitioner for naturopathy in the past 12 months".

VARIABLE LABELS hypnovis12m\_12 "Number of visits to a practitioner for hypnosis in the past 12 months".

VARIABLE LABELS biofdvis12m\_12 "Number of visits to a practitioner for biofeedback in the past 12 months".

VARIABLE LABELS ayurvevis12m 12 "Number of visits to a practitioner for Ayurveda in the past 12 months".

VARIABLE LABELS chelvis12m\_12 "Number of visits to a practitioner for chelation in the past 12 months".

VARIABLE LABELS craniovis12m\_12 "Number of visits to a practitioner for craniosacral therapy in the past 12 months".

VARIABLE LABELS tradhlvis12m 12 "Number of visits to traditional healers in the past 12 months".

VARIABLE LABELS herbvis12m\_12 "Number of visits to a practitioner for herbs or other non-vitamin supplements in the past 12 months".

VARIABLE LABELS homeovis12m\_12 "Number of visits to a practitioner for homeopathic treatment in the past 12 months".

VARIABLE LABELS medgiprvis12m\_12 "Number of visits to a practitioner or take a class for meditation, guided imagery or progressive relaxation in the past 12 months".

VARIABLE LABELS yogtaiqivis12m\_12 "Number of visits to an instructor for yoga, tai chi or qi gong in the past 12 months".

VARIABLE LABELS dietvis12m\_12 "Number of visits to a practitioner for special diets in the past 12 months".

VARIABLE LABELS movevis12m\_12 "Number of visits to a practitioner or teacher for movement and exercise techniques in the past 12 months".

VALUE LABELS chirovis12m\_12 massgvis12m\_12 acupvis\_12 energvis12m\_12 naturvis12m\_12 hypnovis12m\_12 biofdvis12m\_12 ayurvevis12m\_12 craniovis12m\_12 tradhlvis12m\_12 herbvis12m\_12 homeovis12m\_12 medgiprvis12m\_12 yogtaiqivis12m\_12 dietvis12m\_12 movevis12m\_12 0 "No visits to a provider"

999 "DK/Ref".

EXECUTE.

\*\*\*NOTE: Set DK/Ref to system missing in the variable with continues data (exact number of visits) because they were asked about "ABOUT how many times" question

RECODE chirovis12m\_12 massgvis12m\_12 acupvis\_12 energvis12m\_12 naturvis12m\_12 hypnovis12m\_12 biofdvis12m\_12 ayurvevis12m\_12 craniovis12m\_12 tradhlvis12m\_12 herbvis12m\_12 homeovis12m\_12 medgiprvis12m\_12 yogtaiqivis12m\_12 dietvis12m\_12 movevis12m\_12 (SYSMIS=995) (else=copy) into

chirovis12m\_12 massgvis12m\_12 acupvis\_12 energvis12m\_12 naturvis12m\_12 hypnovis12m\_12 biofdvis12m\_12 ayurvevis12m\_12 chelvis12m\_12 craniovis12m\_12 tradhlvis12m\_12 herbvis12m\_12 homeovis12m\_12 medgiprvis12m\_12 yogtaiqivis12m\_12 dietvis12m\_12 movevis12m\_12.

VALUE LABELS chirovis12m\_12 massgvis12m\_12 acupvis\_12 energvis12m\_12 naturvis12m\_12 hypnovis12m\_12 biofdvis12m\_12 ayurvevis12m\_12 chelvis12m\_12 craniovis12m\_12 tradhlvis12m\_12 herbvis12m\_12 homeovis12m\_12 medgiprvis12m\_12 yogtaiqivis12m\_12 dietvis12m\_12 movevis12m\_12 gogtaiqivis12m\_12 dietvis12m\_12 movevis12m\_12

995 "Did not use or see practitioner/DK/Ref/NA/Children 0-3 years".

\*\*\*STEP2: Calculate total number of visits (SUM)

\*\*\*Missing values should be set to missing to compute total number of visits (SUM)

MISSING VALUES chirovis12m\_12 massgvis12m\_12 acupvis\_12 energvis12m\_12 naturvis12m\_12 hypnovis12m\_12 biofdvis12m\_12 ayurvevis12m\_12 chelvis12m\_12 craniovis12m\_12 tradhlvis12m\_12 horbvis12m\_12 homeovis12m\_12 medgiprvis12m\_12 yogtaiqivis12m\_12 dietvis12m\_12 movevis12m\_12(995,999).

COMPUTE CAMcPvis12m\_12=SUM(chirovis12m\_12, massgvis12m\_12, acupvis\_12, energvis12m\_12, naturvis12m\_12, hypnovis12m\_12, biofdvis12m\_12, ayurvevis12m\_12, chelvis12m\_12, craniovis12m\_12, tradhlvis12m\_12, herbvis12m\_12, homeovis12m\_12, medgiprvis12m\_12, yogtaiqivis12m\_12, dietvis12m\_12, movevis12m\_12).

VARIABLE LABELS CAMcPvis12m\_12 'Number of visits to a CAM practitioner, provider or format training or class in

the past 12 months'.

EXECUTE.

\*\*NOTE; There are 2 children with DK for CCO\_TMCT and 2 for CYG\_TMCT, which have no records for other types of modalities on practitioner visits because of skip pattern.

\*Those 4 kids set to missing

MISSING VALUES chirovis12m\_12 massgvis12m\_12 acupvis\_12 energyis12m\_12 naturvis12m\_12 hypnovis12m\_12 biofdvis12m\_12 ayurvevis12m\_12 chelvis12m\_12 craniovis12m\_12 tradhlvis12m\_12 herbvis12m\_12 homeovis12m\_12 medgiprvis12m\_12 yogtaiqivis12m\_12 dietvis12m\_12 movevis12m\_12(). MISSING VALUES CAManyP12m\_12().

RECODE CAMcPvis12m 12

(else=copy) into CAMtPvis12m\_12.

IF (SYSMIS(CAMtPvis12m\_12)) and (CCO\_TMCT=99 or CYG\_TMCT=99) CAMtPvis12m\_12=999.

IF CAManyP12m 12=2 or CAManyP12m 12=0 CAMtPvis12m 12=995.

IF CAManyP12m\_12=99 CAMtPvis12m\_12=999.

IF chirovis12m\_12=999 and massgvis12m\_12=999 and acupvis\_12 =999 and energyis12m\_12=999 and naturvis12m\_12=999 and hypnovis12m\_12=999 and biofdvis12m\_12=999 and ayurvevis12m\_12=999 and chelvis12m\_12=999 and tradhlvis12m\_12=999 and herbvis12m\_12=999 and homeovis12m\_12=999 and medgiprvis12m\_12=999 and yogtaiqivis12m\_12=999 and dietvis12m\_12=999 and movevis12m\_12=999 CAMtPvis12m\_12=999.

IF AGE\_P<4 CAMtPvis12m\_12=990.

VARIABLE LABELS CAMtPvis12m\_12 "Total number of visits to a CAM practitioner, provider or format training or class in the past 12 months".

VALUE LABELS CAMtPvis12m 12

995 "Did not use CAM or Did not see practitioner or provider in the past 12 months"

990 "Children age 0-3 years"

999 "Missing to all or missing to CAManyP12m\_12".

MISSING VALUES CAMtPvis12m\_12 (990,995,999).

EXECUTE.

\*\*Set missing back to missing

MISSING VALUES chirovis12m\_12 massgvis12m\_12 acupvis\_12 energvis12m\_12 naturvis12m\_12 hypnovis12m\_12 biofdvis12m\_12 ayurvevis12m\_12 chelvis12m\_12 craniovis12m\_12 tradhlvis12m\_12 herbvis12m\_12 homeovis12m\_12 medgiprvis12m\_12 yogtaiqivis12m\_12 dietvis12m\_12 movevis12m\_12(995,999).

MISSING VALUES CAManyP12m\_12(0,90,99).

MISSING VALUES chirovis12m\_12 massgvis12m\_12 acupvis\_12 energvis12m\_12 naturvis12m\_12 hypnovis12m\_12 biofdvis12m\_12 ayurvevis12m\_12 chelvis12m\_12 craniovis12m\_12 tradhlvis12m\_12 herbvis12m\_12 homeovis12m\_12 medgiprvis12m\_12 yogtaiqivis12m\_12 dietvis12m\_12 movevis12m\_12(995,999).

\*STEP3: Recode total number of visits into range - categorical range

MISSING VALUES CAMtPvis12m\_12().

RECODE CAMtPvis12m\_12

(1=1) (2 thru 5=2) (6 thru 10=3) (11 thru 20=4) (21 thru 104=5) (else=copy) into CAMvisP12m\_12.

VARIABLE LABELS CAMvisP12m\_12 "Number of times the child saw a CAM practitioner/provider or took a format training or class in the past 12 months".

VALUE LABELS CAMvisP12m 12

1 "1 visit"

2 "2-5 visits"

3 "6-10 visits"

4 "11-20 visits"

5 "21 or more visits"

995 "Did not use CAM or Did not see practitioner or provider in the past 12 months"

990 "Children age 0-3 years"
999 "Missing to all or missing to CAManyP12m\_12".
MISSING VALUES CAMvisP12m\_12 (990,995,999).
EXECUTE.

Children who used one or more CAM services	
Description	How many children used one or more CAM services from the list of 20 CAM services?
Survey Items Used	CCO_USE; CMS_USE; CAC_USE; CEH_USE; CNT_USE; CHY_USE; CBI_USE; CAY_USE; CCH_USE; CCS_USE; CTR_EVR; CMVE_FLD; CMVE_ALX; CMVE_PIL; CMVE_TPI;
	CCO_USEM; CCO_USM; CMS_USEM; CMS_USM; CAC_USEM; CAC_USM; CEH_USEM; CEH_USM; CNT_USEM; CNT_USEM; CHY_USEM; CHY_USM; CBI_USEM; CBI_USM; CAY_USEM; CAY_USM; CCH_USEM; CCH_USM; CCS_USEM; CCS_USM; CTRU_NAH; CTRU_SHA; CTRU_CUR; CTRU_YER; CTRU_SOB; CTRU_HUE; CMV_FLD; CMVU_FLD; CMV_ALX; CMVU_ALX; CMV_PIL; CMVU_PIL; CMV_TPI; CMVU_TPI;
	CTR_EVR; CVT_USE; CVT_ABEV; CVT_CAEV; CHB_EVR; CHM_USE; CMB_USE; CYGE_YOG; CYGE_TAI; CYGE_QIG; CDTEVER1; CDTEVER2; CDTEVER3; CDTEVER4; CDTEVER5; CMVE_FLD; CMVE_ALX; CMVE_PIL; CMVE_TPI
Denominator	Children age 4-17 years
Numerator	Children who used one or more CAM services in the past 12 months; Children who ever used CAM services, but not in the past 12 months; Children who never used CAM services

### **Notes for Data-Users**

The 34 specific CAM modalities are grouped into 3 non-mutually exclusive categories: services, products, and practices. CAM services include acupuncture, Ayurveda, biofeedback, chelation, chiropractic or osteopathic manipulation, energy healing therapy, hypnosis, massage, naturopathy, craniosacral therapy, traditional healers (Native American healer or Medicine man, Shaman, Curandero/MachiParchero, Yerbero or Hierbista, Sobador, Huesero), and movement or exercise techniques (Feldenkrais, Alexander technique, Pilates, Trager psychophysical integration). Specific types of traditional healers and movement therapies were counted as individual CAM modalities.

Children's use of CAM services in the past 12 months was defined using two survey items for chiropractic or osteopathic manipulation, massage, acupuncture, energy healing therapy, naturopathy, hypnosis, biofeedback, Ayurveda, chelation, craniosacral therapy, and movement and exercise techniques: (1) child saw a practitioner OR (2) child used in the past 12 months.

### **Revisions in 2012**

The 2007 Child CAM supplement asked questions of all sample children, regardless of age, while the 2012 Child CAM supplement excluded children under the age of 4. Analysts who are interested in comparing estimates from 2007 to 2012 should take this difference into account in their analysis.

The survey items asking whether the child ever used the specific types of CAM modalities are new in the 2012. New CAM modalities asked about in 2012 are: craniosacral therapy and traditional healers such as Huesero, Machi, and

Parchero. Traditional healers such as Espiritista, and Botanica were not asked about in 2012.

In 2007, the survey asked only whether the child has seen a practitioner for provider-based therapies. It did not ask about use of those modalities if the child had not seen a practitioner.

# **SPSS Syntax and Annotation**

\*\*\*\*\*Group A: CAM services - 20 CAM modalities\*\*\*\*\*

\*\*\*Use of CAM services - Ever used

COUNT cntservice\_12= CCO\_USE CMS\_USE CAC\_USE CEH\_USE CNT\_USE CHY\_USE CBI\_USE CAY\_USE CCH\_USE CCS\_USE CTREVR1 CTREVR2 CTREVR3 CTREVR4 CTREVR5 CTREVR6 CMVE\_FLD CMVE\_ALX CMVE\_PIL CMVE\_TPI (1).

IF CCO\_USE>2 and CMS\_USE>2 and CAC\_USE>2 and CEH\_USE>2 and CNT\_USE>2 and CHY\_USE>2 and CBI\_USE>2 and CAY\_USE>2 and CCH\_USE>2 and CCS\_USE>2 and CTR\_EVR>2 and CMVE\_FLD>2 and CMVE\_ALX>2 and CMVE\_PIL>2 and CMVE\_TIP>2 cntservice 12=99.

IF AGE P<4 cntservice 12=90.

VARIABLE LABELS cntservice\_12 "Number of CAM services EVER used".

COMPUTE servEVER 12=999.

IF cntservice\_12>0 servEVER\_12=1.

IF cntservice 12=0 servEVER 12=2.

IF cntservice 12=99 servEVER 12=99.

IF AGE \_P<4 servEVER\_12=90.

VARIABLE LABELS servEVER\_12 "Children EVER used one or more CAM services and/or energy healing therapies".

VALUE LABELS servEVER\_12

1 "Ever used one or more CAM services"

2 "Never used CAM services"

99 "Missing to all"

90 "Children 0-3 years old".

FORMATS servEVER 12 (f3.0).

MISSING VALUES servEVER\_12(99,90).

EXECUTE.

COUNT cntser12m\_12=CCO\_USEM CCO\_USM CMS\_USEM CMS\_USM CAC\_USEM CAC\_USM CEH\_USEM CEH\_USM CNT\_USEM CNT\_USM CHY\_USEM CHY\_USM CBI\_USEM CBI\_USM CAY\_USEM CAY\_USM CCH\_USEM CCH\_USM CCS\_USEM CCS\_USM CTRU\_NAH CTRU\_SHA CTRU\_CUR CTRU\_YER CTRU\_SOB CTRU\_HUE CMV\_FLD CMVU\_FLD CMV\_ALX CMVU\_ALX CMV\_PIL CMVU\_PIL CMVU\_TPI CMVU\_TPI(1). IF chiro12m\_12=99 and massg12m\_12=99 and acupu12m\_12=99 and energ12m\_12=99 and cranio12m\_12=99 and hypno12m\_12=99 and biofd12m\_12=99 and ayurve12m\_12=99 and chela12m\_12=99 and cranio12m\_12=99 and CTR\_EVR>2 and CMVE\_FLD>2 and CMVE\_ALX>2 and CMVE\_PIL>2 and CMVE\_TPI>2 cntser12m\_12=99. VARIABLE LABELS cntser12m\_12 "Number of CAM services used in the past 12 months".

COMPUTE serv12m 12=999.

IF cntser12m\_12>0 serv12m\_12=1.

IF cntser12m 12=0 serv12m 12=2.

IF cntser12m\_12=99 serv12m\_12=99.

IF AGE P<4 serv12m 12=90.

VARIABLE LABELS serv12m\_12 "Children who used one or more CAM services in the past 12 months from the list of 20 CAM services".

VALUE LABELS serv12m 12

1 "Used one or more CAM services in past 12 months"

2 "Did not use CAM services"

99 "DK/Ref/Not ascertained to all"

<sup>\*\*\*</sup>Used CAM services in the past 12 months

90 "Children age 0-3 years".

FORMATS serv12m\_12(f3.0).

MISSING VALUES serv12m\_12(90,99).

EXECUTE.

\*\*\*Use of CAM services - 3 categories

COMPUTE CAM1service 12=999.

IF cntser12m 12>0 CAM1service 12=1.

IF servEVER\_12=1 and cntser12m\_12=0 CAM1service\_12=2.

IF servEVER\_12=2 CAM1service\_12=3.

IF cntser12m\_12=99 CAM1service\_12=99.

IF AGE\_P<4 CAM1service\_12=90.

VARIABLE LABELS CAM1service\_12 "Children who used one or more CAM services from the list of 20 CAM services - 3 categories".

VALUE LABELS CAM1service\_12

- 1 "Used 1 or more CAM services in past 12 months"
- 2 "Ever used, but not in past q 12 months"
- 3 "Never used CAM services"
- 99 "DK/Ref/Not ascertained to all"
- 90 "Children age 0-3 years".

MISSING VALUES CAM1service\_12(90,99).

Children who saw a practitioner/provider/instructor for CAM services in the past 12 months	
Description	Among children who used CAM services in the past 12 months, how many children saw a CAM practitioner/provider/instructor?
Survey Items Used	CCO_USEM; CMS_USEM; CAC_USEM; CEH_USEM; CNT_USEM; CHY_USEM; CBI_USEM; CAY_USEM; CCH_USEM; CCS_USEM; CTRU_NAH; CTRU_SHA; CTRU_CUR; CTRU_YER; CTRU_SOB; CTRU_HUE; CMV_FLD; CMV_ALX; CMV_PIL; CMV_TPI
Denominator	Children age 4-17 years who used CAM services in the past 12 months
Numerator	Children who saw a practitioner/provider/instructor for CAM services in the past 12 months; Children who used CAM services in the past 12 months, but did not see CAM a practitioner/provider/instructor

#### **Notes for Data-Users**

The 34 specific CAM modalities are grouped into 3 non-mutually exclusive categories: services, products, and practices. CAM services include acupuncture, Ayurveda, biofeedback, chelation, chiropractic or osteopathic manipulation, energy healing therapy, hypnosis, massage, naturopathy, craniosacral therapy, traditional healers (Native American healer or Medicine man, Shaman, Curandero/Machi/Parchero, Yerbero or Hierbista, Sobador, Huesero), and movement or exercise techniques (Feldenkrais, Alexander technique, Pilates, Trager psychophysical integration). Specific types of traditional healers and movement therapies were counted as individual CAM modalities.

Children's use of CAM services in the past 12 months was defined using two survey items for chiropractic or osteopathic manipulation, massage, acupuncture, energy healing therapy, naturopathy, hypnosis, biofeedback, Ayurveda, chelation, craniosacral therapy, and movement and exercise techniques: (1) child saw a practitioner OR (2) child used in the past 12 months.

### **Revisions in 2012**

In 2007, the survey asked only whether the child has seen a practitioner for provider-based therapies. It did not ask about use of those modalities if the child had not seen a practitioner.

### **SPSS Syntax and Annotation**

\*\*CAM grouping A: Practitioner visits

\*CAM service

COUNT cserviceP12m\_12=CCO\_USEM CMS\_USEM CAC\_USEM CEH\_USEM CNT\_USEM CHY\_USEM CBI\_USEM CAY\_USEM CCH\_USEM CCS\_USEM CTRU\_NAH CTRU\_SHA CTRU\_CUR CTRU\_YER CTRU\_SOB CTRU\_HUE

```
CMV_FLD CMV_ALX CMV_PIL CMV_TPI (1).
```

IF (CCO\_USE>2 or CCO\_EVER>2 or CCO\_USEM>2) and (CMS\_USE>2 or CMS\_EVER>2 or CMS\_USEM>2) and (CAC\_USE>2 or CAC\_EVER>2 or CAC\_USEM>2) and (CEH\_USE>2 or CEH\_EVER>2 or CEH\_USEM>2) and (CTT\_USE>2 or CTT\_EVER>2 or CTT\_USEM>2) and (CTT\_USE>2 or CTT\_EVER>2 or CTT\_USEM>2) and (CTT\_USE>2 or CTT\_USE>2 or CTT\_USE>2 or CTT\_USE>2 or CTT\_USE>2 or CTT\_USE>2) and (CTT\_USE>2 or CTT\_USE>2) and CMV\_TUSE>2 and CMV\_

VARIABLE LABELS cserviceP12m 12 "Number of CAM modalities child saw a practitioner/provider/instructor for".

COMPUTE serviceP12m 12=999.

IF cserviceP12m\_12>0 serviceP12m\_12=1.

IF cserviceP12m\_12=0 serviceP12m\_12=2.

IF cserviceP12m\_12=99 serviceP12m\_12=99.

IF AGE P<4 serviceP12m 12=90.

VARIABLE LABELS serviceP12m\_12 "Children who saw a practitioner/provider for one or more CAM services in the past 12 months".

VALUE LABELS serviceP12m\_12

1 "Saw practitioner for one or more CAM services"

2 "Did not see practitioner for CAM services"

99 "DK/Ref to all"

90 "Children 0-3 years old".

FORMATS serviceP12m\_12(f2.0).

MISSING VALUES serviceP12m 12(90,99).

EXECUTE.

MISSING VALUES serv12m 12 serviceP12m 12().

\*\*Among CAM users

COMPUTE servicPS 12=999.

IF serviceP12m\_12=1 servicPS\_12=1.

IF serv12m 12=1 and serviceP12m 12=2 servicPS 12=2.

IF serv12m 12=2 servicPS 12=0.

IF serv12m\_12=99 and serviceP12m\_12=99 servicPS\_12=99.

IF AGE\_P<4 servicPS\_12=90.

VARIABLE LABELS servicPS\_12 "Among children who used CAM services in the past 12 months, children who saw a practitioner/provider/instructor for CAM services".

VALUE LABELS servicPS 12

0 "Did not use CAM services in the past 12 months"

1 "Saw a CAM practitioner/provider/instructor in the past 12 months"

2 "Used CAM, but did not see a CAM practitioner/provider/instructor"

99 "DK/Ref/Not ascertained"

90 "Children age 0-3 years".

MISSING VALUES servicPS 12(0,90,99).

FORMATS servicPS\_12(f2.0).

# **Group A1: CAM services (require a CAM practitioner)**

Number of times the child visited a practitioner/provider/instructor for CAM services in the past 12 months	
Description	How many times the child visited a practitioner/provider/instructor for CAM services in the past 12 months?
Survey Items Used	CCO_TMNO; CMS_TMNO; CAC_TMNO; CEH_TMNO; CNT_TMNO; CHY_TMNO; CBI_TMNO; CAY_TMNO; CCH_TMNO; CCS_TMNO; CTR_TMNO; CMV_TMNO; CCO_TMCT; CMS_TMCT; CAC_TMCT; CEH_TMCT; CNT_TMCT; CHY_TMCT; CBI_TMCT; CAY_TMCT; CCH_TMCT; CCS_TMCT; CTR_TMCT; CMV_TMCT
Denominator	Children 4-17 years who saw a practitioner/provider/instructor for CAM services in the past 12 months
Numerator	1 time; 2-5 times; 6-10 times; 11-20 times; More than 20 times

#### **Notes for Data-Users**

If the exact number of visits to a practitioner/provider/instructor is unknown and number of visits was reported in a categorical range, the midpoint of the interval was used to estimate the number of visits to a practitioner. For the response category "more than 25 times," the value of 26 was used.

The survey items are asked for each CAM modality, not on a visit basis. The number of visits may be overestimated given it is common to use multiple types of CAM.

### **Revisions in 2012**

New in 2012

# **SPSS Syntax and Annotation**

\*STEP 1 – Estimating number of visits using midpoint of the average number of visits for children whose exact number of visits is unknown

RECODE CCO\_TMNO CMS\_TMNO CAC\_TMNO CEH\_TMNO CNT\_TMNO CHY\_TMNO CBI\_TMNO CAY\_TMNO CCH\_TMNO CCS\_TMNO CTR\_TMNO CMV\_TMNO (97 thru 99=999) (else=copy) into

chirovis12m\_12 massgvis12m\_12 acupvis\_12 energvis12m\_12 naturvis12m\_12 hypnovis12m\_12 biofdvis12m\_12 ayurvevis12m\_12 chelvis12m\_12 craniovis12m\_12 tradhlvis12m\_12 movevis12m\_12.

RECODE CCO\_TMCT CMS\_TMCT CAC\_TMCT CEH\_TMCT CNT\_TMCT CHY\_TMCT CBI\_TMCT CAY\_TMCT CCH\_TMCT CCS\_TMCT CTR\_TMCT CMV\_TMCT (1=1) (2=3.5) (3=8) (4=13) (5=18) (6=23) (7=26) (97 thru 99=999) into

chirovis12m\_12 massgvis12m\_12 acupvis\_12 energvis12m\_12 naturvis12m\_12 hypnovis12m\_12 biofdvis12m\_12 avurvevis12m\_12 craniovis12m\_12 tradhlvis12m\_12 movevis12m\_12.

VARIABLE LABELS chirovis12m\_12 "Number of visits to a practitioner for chiropractic/osteopathic manipulation in the past 12 months".

VARIABLE LABELS massgvis12m 12 "Number of visits to a practitioner for massage in the past 12 months".

VARIABLE LABELS acupvis 12 "Number of visits to a practitioner for acupuncture in the past 12 months".

VARIABLE LABELS energyis12m\_12 "Number of visits to a practitioner for energy healing therapy in the past 12 months".

VARIABLE LABELS naturvis12m\_12 "Number of visits to a practitioner for naturopathy in the past 12 months".

VARIABLE LABELS hypnovis12m 12 "Number of visits to a practitioner for hypnosis in the past 12 months".

VARIABLE LABELS biofdvis12m\_12 "Number of visits to a practitioner for biofeedback in the past 12 months".

VARIABLE LABELS ayurvevis12m\_12 "Number of visits to a practitioner for Ayurveda in the past 12 months".

VARIABLE LABELS chelvis12m\_12 "Number of visits to a practitioner for chelation in the past 12 months".

VARIABLE LABELS craniovis12m\_12 "Number of visits to a practitioner for craniosacral therapy in the past 12 months".

VARIABLE LABELS tradhlvis12m\_12 "Number of visits to traditional healers in the past 12 months".

VARIABLE LABELS movevis12m\_12 "Number of visits to a practitioner or teacher for movement and exercise techniques in the past 12 months".

VALUE LABELS chirovis12m\_12 massgvis12m\_12 acupvis\_12 energvis12m\_12 naturvis12m\_12 hypnovis12m\_12 biofdvis12m\_12 ayurvevis12m\_12 craniovis12m\_12 tradhlvis12m\_12 movevis12m\_12 0 "No visits to a provider"

999 "DK/Ref".

EXECUTE.

\*\*\*NOTE: Set DK/Ref to system missing in the variable with continues data (exact number of visits) because they were asked about "ABOUT how many times" question

RECODE chirovis12m\_12 massgvis12m\_12 acupvis\_12 energvis12m\_12 naturvis12m\_12 hypnovis12m\_12 biofdvis12m\_12 ayurvevis12m\_12 craniovis12m\_12 tradhlvis12m\_12 movevis12m\_12 (SYSMIS=995) (else=copy) into

chirovis12m\_12 massgvis12m\_12 acupvis\_12 energvis12m\_12 naturvis12m\_12 hypnovis12m\_12 biofdvis12m\_12 ayurvevis12m 12 chelvis12m 12 craniovis12m 12 tradhlvis12m 12 movevis12m 12.

VALUE LABELS chirovis12m\_12 massgvis12m\_12 acupvis\_12 energvis12m\_12 naturvis12m\_12 hypnovis12m\_12 biofdvis12m\_12 ayurvevis12m\_12 chelvis12m\_12 craniovis12m\_12 tradhlvis12m\_12 movevis12m\_12 999 "DK/Ref"

995 "Did not use or see practitioner/DK/Ref/NA/Children 0-3 years".

\*\*\*STEP2: Calculate total number of visits (SUM)

MISSING VALUES chirovis12m\_12 massgvis12m\_12 acupvis\_12 energvis12m\_12 naturvis12m\_12 hypnovis12m\_12 biofdvis12m\_12 ayurvevis12m\_12 chelvis12m\_12 craniovis12m\_12 tradhlvis12m\_12 movevis12m 12(995,999).

COMPUTE servPsum\_12=SUM(chirovis12m\_12, massgvis12m\_12, acupvis\_12, energvis12m\_12, naturvis12m\_12, hypnovis12m\_12, biofdvis12m\_12, ayurvevis12m\_12, chelvis12m\_12, craniovis12m\_12, tradhlvis12m\_12, movevis12m\_12).

VARIABLE LABELS servPsum\_12 'Number of visits for a CAM service practitioner, provider or instructor in the past 12 months'.

EXECUTE.

\*\*NOTE; There are 2 children with DK for CCO\_TMCT which have no records for other types of modalities on practitioner visits because of skip pattern.

\*Those 2 kids set to missing

MISSING VALUES serviceP12m\_12().

RECODE servPsum 12

(else=copy) into serPvis12m\_12.

IF (SYSMIS(serPvis12m 12)) and (CCO TMCT=99) serPvis12m 12=999.

IF serviceP12m\_12=2 or serviceP12m\_12=0 serPvis12m\_12=995.

IF serviceP12m\_12=99 serPvis12m\_12=999.

IF chirovis12m\_12=999 and massgvis12m\_12=999 and acupvis\_12 =999 and energyis12m\_12=999 and naturvis12m\_12=999 and hypnovis12m\_12=999 and biofdvis12m\_12=999 and ayurvevis12m\_12=999 and chelvis12m\_12=999 and tradhlvis12m\_12=999 and movevis12m\_12=999 serPvis12m\_12=999.

IF AGE P<4 serPvis12m 12=990.

VARIABLE LABELS serPvis12m\_12 "Total number of visits to a CAM practitioner/provider/instructor in the past 12 months".

VALUE LABELS serPvis12m 12

995 "Did not use CAM services or Did not see practitioner or provider in the past 12 months"

990 "Children age 0-3 years"

999 "Missing to all or missing to serviceP12m\_12".

MISSING VALUES serPvis12m 12 (990,995,999).

EXECUTE.

\*\*Set missing back to missing

MISSING VALUES chirovis12m\_12 massgvis12m\_12 acupvis\_12 energvis12m\_12 naturvis12m\_12 hypnovis12m\_12 biofdvis12m\_12 ayurvevis12m\_12 chelvis12m\_12 craniovis12m\_12 tradhlvis12m\_12 movevis12m\_12(995,999).

\*STEP 2: Recode total number of visits into categorical range

MISSING VALUES serPvis12m\_12().

RECODE serPvis12m\_12

(1=1) (2 thru 5=2) (6 thru 10=3) (11 thru 20=4) (21 thru 104=5) (else=copy) into serPCvis12m\_12.

VARIABLE LABELS serPCvis12m\_12 "Number of times the child saw a practitioner/provider/instructor for CAM services in the past 12 months".

VALUE LABELS serPCvis12m 12

1 "1 visit"

2 "2-5 visits"

3 "6-10 visits"

4 "11-20 visits"

5 "21 or more visits"

995 "Did not use CAM services or Did not see practitioner or provider in the past 12 months"

990 "Children age 0-3 years"

999 "Missing to all or missing to serviceP12m 12".

MISSING VALUES serPCvis12m\_12 (990,995,999).

# Group A2: CAM products (used independently or with practitioner guidance)

Children who used one or more CAM products, including vitamins and minerals	
Description	How many children used one or more CAM products from the list of 8 CAM products, including vitamins/minerals?
Survey Items Used	CVT_USE; CVT_ABEV; CVT_CAEV; CHB_EVR; CHM_USE; CDTEVER1; CDTEVER2; CDTEVER3; CDTEVER4; CDTEVER5; CVT_USM; CVT_ABUM; CVT_CAUM; CHB_USM; CHM_USM; CDT_USM1; CDT_USM2; CDT_USM3; CDT_USM4; CDT_USM5
Denominator	Children age 4-17 years
Numerator	Children who used one or more CAM products in the past 12 months; Children who ever used CAM products, but not in the past 12 months, Children who never used CAM products

#### **Notes for Data-Users**

The 34 specific CAM modalities are grouped into 3 non-mutually exclusive categories: services, products, and practices. CAM products include herbal or other non-vitamin supplements, vitamins/minerals, homeopathic therapy, and special diets (vegetarian including vegan, macrobiotic, Atkins, Pritikin, Ornish). Specific types of special diets were counted as individual CAM modalities.

### **Revisions in 2012**

The survey items asking whether the child ever used the specific CAM modalities are new in the 2012 survey.

# **SPSS Syntax and Annotation**

\*\*\*CAM products - Ever used

COUNT cProd1EVER\_12=vitever\_12 CHB\_EVR CHM\_USE CDTEVER1 CDTEVER2 CDTEVER3 CDTEVER4 CDTEVER5(1).

IF vitever\_12=99 and CHB\_EVR>2 and CDTEVER1>2 and CDTEVER2>2 and CDTEVER3>2 and C

VARIABLE LABELS cProd1EVER\_12 "Number of CAM products EVER used, including all vitamins/minerals".

COMPUTE prod1EVER\_12=999.

IF cProd1EVER 12>0 prod1EVER 12=1.

IF cProd1EVER\_12=0 prod1EVER\_12=2.

IF cProd1EVER\_12=99 prod1EVER\_12=99.

IF AGE\_P<4 prod1EVER\_12=90.

VARIABLE LABELS prod1EVER\_12 "Children EVER used one or more CAM products, including all vitamins/minerals".

VALUE LABELS prod1EVER\_12

1 "Ever used one or more CAM products"

2 "Never used CAM products"

99 "Missing to all"

90 "Children 0-3 years old".

FORMATS prod1EVER 12 (f3.0).

MISSING VALUES prod1EVER\_12(99,90).

EXECUTE.

\*\*\*Used CAM products in the past 12 months

COUNT cnt1prod12m\_12=vitmin12m\_12 CHB\_USM CHM\_USM CDT\_USM1 CDT\_USM2 CDT\_USM3 CDT\_USM4 CDT\_USM5(1).

IF (CVT\_USE>2 or CVT\_USM>2) and (CVT\_ABEV>2 or CVT\_ABUM>2) and (CVT\_CAEV>2 or CVT\_CAUM>2) and CHB\_EVR>2 and CHM\_USE>2 and

(CDTEVER1>2 or CDT\_USM1>2) and CDTEVER2>2 and CDTEVER3>2 and CDTEVER4>2 and CDTEVER5>2 cnt1prod12m\_12=99.

VARIABLE LABELS cnt1prod12m\_12 "Number of CAM products used in the past 12 months, including all vitamins and minerals".

COMPUTE prod12m1\_12=999.

IF cnt1prod12m 12>0 prod12m1 12=1.

IF cnt1prod12m\_12=0 prod12m1\_12=2.

IF cnt1prod12m 12=99 prod12m1 12=99.

IF AGE P<4 prod12m1 12=90.

VARIABLE LABELS prod12m1\_12 "Children who used one or more CAM products in the past 12 months from the list of 8 CAM products including all vitamins/minerals".

VALUE LABELS prod12m1\_12

1 "Used one or more CAM products in past 12 months"

2 "Did not use CAM products"

99 "DK/Ref/Not ascertained to all"

90 "Children age 0-3 years".

FORMATS prod12m1\_12(f3.0).

MISSING VALUES prod12m1\_12(90,99).

EXECUTE.

\*\*\*\*\*\*Used CAM products – 3 categories

COMPUTE CAM1prod1 12=999.

IF cnt1prod12m\_12>0 CAM1prod1\_12=1.

IF prod1EVER\_12=1 and cnt1prod12m\_12=0 CAM1prod1\_12=2.

IF prod1EVER\_12=2 CAM1prod1\_12=3.

IF cnt1prod12m\_12=99 CAM1prod1\_12=99.

IF AGE\_P<4 CAM1prod1\_12=90.

VARIABLE LABELS CAM1prod1\_12 "Children who used one or more CAM products from the list of 8 CAM products, including all vitamins/minerals - 3 categories".

VALUE LABELS CAM1prod1 12

1 "Used 1 or more CAM products in past 12 months"

2 "Ever used, but not in past 12 months"

3 "Never used CAM products"

99 "DK/Ref/Not ascertained to all"

90 "Children age 0-3 years".

FORMATS CAM1prod1\_12(f3.0).

MISSING VALUES CAM1prod1\_12(90,99).

# Group A2: CAM products (used independently or with practitioner guidance)

Children who used one or more CAM products, excluding multi-vitamins/minerals	
Description	How many children used one or more CAM products from the list of 8 CAM products, excluding multi-vitamins/minerals?
Survey Items Used	CVT_ABEV; CVT_CAEV; CHB_EVR; CHM_USE; CDTEVER1; CDTEVER2; CDTEVER3; CDTEVER4; CDTEVER5; CVT_ABUM; CVT_CAUM; CHB_USM; CHM_USM; CDT_USM1; CDT_USM2; CDT_USM3; CDT_USM4; CDT_USM5;
Denominator	Children age 4-17 years
Numerator	Children who used 1 or more CAM products excluding multi-vitamins/minerals; Children who ever used CAM products, but not in the past 12 months, Children never used CAM products

#### **Notes for Data-Users**

The 34 specific CAM modalities are grouped into 3 non-mutually exclusive categories: services, products, and practices. CAM products include herbal or other non-vitamin supplements, specific vitamins/minerals (excludes multi-vitamins and multi-minerals), homeopathic therapy, and special diets (vegetarian including vegan, macrobiotic, Atkins, Pritikin, Ornish). Specific types of special diets were counted as individual CAM modalities.

### **Revisions in 2012**

The survey items asking whether the child ever used the specific CAM modalities are new in the 2012 survey.

### **SPSS Syntax and Annotation**

\*\*\*\*\*CAM products V2: excluding multi-vitamins/minerals

\*\*\*CAM products - Ever used

COUNT cProd2EVER\_12=spvitEVER\_12 CHB\_EVR CHM\_USE CDTEVER1 CDTEVER2 CDTEVER3 CDTEVER4 CDTEVER5(1).

IF spvitEVER\_12=99 and CHB\_EVR>2 and CDTEVER1>2 and CDTEVER2>2 and CDTEVER3>2 and CDTEVER4>2 and CDTEVER5>2 cProd2EVER\_12=99.

VARIABLE LABELS cProd2EVER\_12 "Number of CAM products EVER used, excluding multi-vitamins and multi-minerals".

COMPUTE prod2EVER\_12=999.

IF cProd2EVER\_12>0 prod2EVER\_12=1.

IF cProd2EVER\_12=0 prod2EVER\_12=2.

IF cProd2EVER 12=99 prod2EVER 12=99.

IF AGE P<4 prod2EVER 12=90.

VARIABLE LABELS prod2EVER\_12 "Children EVER used one or more CAM products, excluding multi-vitamins and multi-minerals".

VALUE LABELS prod2EVER\_12

- 1 "Ever used one or more CAM products"
- 2 "Never used CAM products"

99 "Missing to all"

90 "Children 0-3 years old".

FORMATS prod2EVER\_12 (f3.0).

MISSING VALUES prod2EVER\_12(99,90).

EXECUTE.

\*\*\*CAM products used in the past 12 months

COUNT cnt2prod12m\_12=specvit12m\_12 CHB\_USM CHM\_USM CDT\_USM1 CDT\_USM2 CDT\_USM3 CDT\_USM4 CDT\_USM5(1).

IF ((CVT\_ABEV>2 or CVT\_ABUM>2) or (CVT\_CAEV>2 or CVT\_CAUM>2)) and CHB\_EVR>2 and CHM\_USE>2 and (CDTEVER1>2 or CDT\_USM1>2) and CDTEVER2>2 and CDTEVER3>2 and CDTEVER4>2 and CDTEVER4>2 and CDTEVER5>2 cnt2prod12m\_12=99.

VARIABLE LABELS cnt2prod12m\_12 "Number of CAM products used in the past 12 months, excluding multivitamins and multi-minerals".

COMPUTE prod12m2\_12=999.

IF cnt2prod12m 12>0 prod12m2 12=1.

IF cnt2prod12m\_12=0 prod12m2\_12=2.

IF cnt2prod12m\_12=99 prod12m2\_12=99.

IF AGE\_P<4 prod12m2\_12=90.

VARIABLE LABELS prod12m2\_12 "Children used one or more CAM products in the past 12 months from the list of 8 CAM products, excluding multi-vitamins/minerals".

VALUE LABELS prod12m2\_12

1 "Used one or more CAM products in past 12 months"

2 "Did not use CAM products"

99 "DK/Ref/Not ascertained to all"

90 "Children age 0-3 years".

FORMATS prod12m2\_12(f3.0).

MISSING VALUES prod12m2\_12(90,99).

EXECUTE.

\*\*\*CAM products – 3 categories

COMPUTE CAM1prod2 12=999.

IF cnt2prod12m\_12>0 CAM1prod2\_12=1.

IF prod2EVER\_12=1 and cnt2prod12m\_12=0 CAM1prod2\_12=2.

IF prod2EVER\_12=2 CAM1prod2\_12=3.

IF cnt2prod12m\_12=99 CAM1prod2\_12=99.

IF AGE\_P<4 CAM1prod2\_12=90.

VARIABLE LABELS CAM1prod2\_12 "Children used one or more CAM products from the list of 8 CAM products excluding multi-vitamins/minerals - 3 categories".

VALUE LABELS CAM1prod2 12

1 "Used 1 or more CAM products in past 12 months"

2 "Ever used, but not in past 12 months"

3 "Never used CAM products"

99 "DK/Ref/Not ascertained to all"

90 "Children age 0-3 years".

FORMATS CAM1prod2\_12(f3.0).

MISSING VALUES CAM1prod2\_12(90,99).

# Group A2: CAM products (used independently or with practitioner guidance)

Children who used one or more CAM products, excluding all vitamins/minerals	
Description	How many children used one or more CAM products from the list of 7 CAM products, excluding all vitamins/minerals?
Survey Items Used	CHB_EVR; CHM_USE; CDTEVER1; CDTEVER2; CDTEVER3; CDTEVER4; CDTEVER5; CHB_USM; CHM_USM; CDT_USM1; CDT_USM2; CDT_USM3; CDT_USM4; CDT_USM
Denominator	Children age 4-17 years
Numerator	Children who used one or more CAM products in the past 12 months; Children who ever used CAM products, but not in the past 12 months, Children who never used CAM products

#### **Notes for Data-Users**

The 33 specific CAM modalities are grouped into 3 non-mutually exclusive categories: services, products, and practices. CAM products include herbal or other non-vitamin supplements, homeopathic therapy, and special diets (vegetarian including vegan, macrobiotic, Atkins, Pritikin, Ornish). Specific types of special diets were counted as individual CAM modalities.

### **Revisions in 2012**

The survey items asking whether the child ever used the specific CAM modalities are new in the 2012 survey.

### **SPSS Syntax and Annotation**

\*\*\*CAM products - Ever used

COUNT cProd3EVER\_12=CHB\_EVR CHM\_USE CDTEVER1 CDTEVER2 CDTEVER3 CDTEVER4 CDTEVER5(1).

IF CHB\_EVR>2 and CDTEVER1>2 and CDTEVER2>2 and CDTEVER3>2 and CDTEVER4>2 and CDTEVER5>2 cProd3EVER 12=99.

VARIABLE LABELS cProd3EVER\_12 "Number of CAM products EVER used, excluding all vitamins/minerals".

COMPUTE prod3EVER\_12=999.

IF cProd3EVER\_12>0 prod3EVER\_12=1.

IF cProd3EVER\_12=0 prod3EVER\_12=2.

IF cProd3EVER 12=99 prod3EVER 12=99.

IF AGE P<4 prod3EVER 12=90.

VARIABLE LABELS prod3EVER\_12 "Children EVER used one or more CAM products, excluding all vitamins/minerals".

VALUE LABELS prod3EVER\_12

1 "Ever used one or more CAM products"

2 "Never used CAM products"

99 "Missing to all"

90 "Children 0-3 years old".

FORMATS prod3EVER\_12 (f3.0).

MISSING VALUES prod3EVER\_12(99,90).

# \*\*\*CAM products used in the past 12 months

COUNT cnt3prod12m\_12= CHB\_USM CHM\_USM CDT\_USM1 CDT\_USM2 CDT\_USM3 CDT\_USM4 CDT\_USM5(1).

IF CHB EVR>2 and CHM USE>2and

(CDTEVER1>2 or CDT\_USM1>2) and CDTEVER2>2 and CDTEVER3>2 and CDTEVER4>2 and CDTEVER5>2 cnt3prod12m\_12=99.

VARIABLE LABELS cnt3prod12m\_12 "Number of CAM products used in the past 12 months, excluding multi-vitamins and multi-minerals".

### COMPUTE prod12m3 12=999.

IF cnt3prod12m\_12>0 prod12m3\_12=1.

IF cnt3prod12m\_12=0 prod12m3\_12=2.

IF cnt3prod12m\_12=99 prod12m3\_12=99.

IF AGE P<4 prod12m3 12=90.

VARIABLE LABELS prod12m3\_12 "Children who used one or more CAM products in the past 12 months from the list of 7 CAM products, excluding all vitamins/minerals".

VALUE LABELS prod12m3 12

1 "Used one or more CAM products in past 12 months"

2 "Did not use CAM products"

99 "DK/Ref/Not ascertained to all"

90 "Children age 0-3 years".

FORMATS prod12m3\_12(f3.0).

MISSING VALUES prod12m3\_12(90,99).

EXECUTE.

# \*\*\*CAM products - 3 categories

#### COMPUTE CAM1prod3 12=999.

IF cnt3prod12m 12>0 CAM1prod3 12=1.

IF prod3EVER 12=1 and cnt3prod12m 12=0 CAM1prod3 12=2.

IF prod3EVER 12=2 CAM1prod3 12=3.

IF cnt3prod12m\_12=99 CAM1prod3\_12=99.

IF AGE P<4 CAM1prod3 12=90.

VARIABLE LABELS CAM1prod3\_12 "Children used one or more CAM products from the list of 7 CAM products, excluding all vitamins/minerals-3 categories".

VALUE LABELS CAM1prod3\_12

- 1 "Used 1 or more CAM products in past 12 months"
- 2 "Ever used, but not in past 12 months"
- 3 "Never used CAM products"

99 "DK/Ref/Not ascertained to all"

90 "Children age 0-3 years".

FORMATS CAM1prod3\_12(f3.0).

MISSING VALUES CAM1prod3\_12(90,99).

# Group A2: CAM products (used independently or with practitioner guidance)

Children who saw a CAM practitioner/provider for CAM products in the past 12 months	
Description	Among children who used CAM products in the past 12 months, how many children saw a CAM practitioner/provider?
Survey Items Used	CHB_USE1; CHM_USEM; CDT_PRU
Denominator	Children age 4-17 years who used CAM products in the past 12 months
Numerator	Children who saw a practitioner/provider for CAM products in the past 12 months; Children who used CAM products in the past 12 months, but did not see a CAM practitioner/provider

### **Notes for Data-Users**

The 33 specific CAM modalities are grouped into 3 non-mutually exclusive categories: services, products, and practices. CAM products include herbal or other non-vitamin supplements, homeopathic therapy, and special diets (vegetarian including vegan, macrobiotic, Atkins, Pritikin, Ornish). Specific types of special diets were counted as individual CAM modalities.

#### **Revisions in 2012**

New in 2012

# **SPSS Syntax and Annotation**

\*\*\*\*\*CAM products V3

COUNT cprod3P12m\_12=CHB\_USE1 CHM\_USEM CDT\_PRU(1).

IF (CHB\_EVR>2 or CHB\_USM>2 or CHB\_EVR1>2 or CHB\_USE1>2) and (CHM\_USE>2 or CHM\_USM>2 or CHM\_EVER>2 or CHM\_USEM>2) and

((CDTEVER1>2 and CDTEVER2>2 and CDTEVER3>2 and CDTEVER4>2 and CDTEVER5>2) or (CDT\_USM1>2 and CDT\_USM2>2 and CDT\_USM3>2 and CDT\_USM4>2 and CDT\_USM5>2) or (CDT\_PRE>2) or (CDT\_PRU>2)) cprod3P12m 12=99.

VARIABLE LABELS cprod3P12m\_12 "Number of CAM modalities child saw a practitioner/provider/instructor for".

COMPUTE prod3P12m 12=999.

IF cprod3P12m\_12>0 prod3P12m\_12=1.

IF cprod3P12m 12=0 prod3P12m 12=2.

IF cprod3P12m\_12=99 prod3P12m\_12=99.

IF AGE\_P<4 prod3P12m\_12=90.

VARIABLE LABELS prod3P12m\_12 "Children who saw a practitioner/provider/instructor for one or more CAM products in the past 12 months".

VALUE LABELS prod3P12m\_12

1 "Saw a practitioner for one or more CAM products"

2 "Did not see practitioner for CAM products"

99 "DK/Ref to all"

90 "Children 0-3 years old".

FORMATS prod3P12m\_12(f2.0).

MISSING VALUES prod3P12m\_12(90,99).

# \*\*Among CAM users

MISSING VALUES prod12m3\_12 prod3P12m\_12().

COMPUTE prod3PS\_12=999.

IF prod3P12m\_12=1 prod3PS\_12=1.

IF prod12m3\_12=1 and prod3P12m\_12=2 prod3PS\_12=2.

IF prod12m3\_12=2 prod3PS\_12=0.

IF prod12m3\_12=99 and prod3P12m\_12=99 prod3PS\_12=99.

IF AGE P<4 prod3PS 12=90.

VARIABLE LABELS prod3PS\_12 "Among children who used CAM products in the past 12 months, children who saw practitioner/provider/instructor for CAM products".

VALUE LABELS prod3PS\_12

0 "Did not use CAM products in past 12 months"

1 "Saw a CAM practitioner/provider/instructor in the past 12 months"

2 "Used CAM, but did not see a CAM practitioner/provider/instructor"

99 "DK/Ref/Not ascertained"

90 "Children age 0-3 years".

MISSING VALUES prod3PS\_12(0,90,99).

FORMATS prod3PS 12(f2.0).

# Group A2: CAM products (used independently or with practitioner guidance)

Number of times the child visited a CAM practitioner/provider in the past 12 months	
Description	How many times the child visited a practitioner/provider for CAM products in the past 12 months?
Survey Items Used	CHB_TMNO; CHM_TMNO; CDT_TMNO; CHB_TMCT; CDT_TMCT
Denominator	Children age 4-17 years who saw a practitioner/provider for CAM products in the past 12 months
Numerator	1 time; 2-5 times; 6 or more times

# **Notes for Data-Users**

If the exact number of visits to a practitioner/provider/instructor is unknown and number of visits was reported in a categorical range, the midpoint of the interval was used to estimate the number of visits to a practitioner. For the response category "more than 25 times," the value of 26 was used.

The survey items are asked for each CAM modality, not on a visit basis. The number of visits may be overestimated given it is common to use multiple types of CAM.

#### **Revisions in 2012**

New in 2012

#### **SPSS Syntax and Annotation**

\*STEP 1 – Estimating exact number of visits using midpoint of the average number of visits for children whose exact number of visits is unknown

RECODE CHB\_TMNO CHM\_TMNO CMB CDT\_TMNO (97 thru 99=999) (else=copy) into herbvis12m 12 homeovis12m\_12 dietvis12m\_12 movevis12m\_12.

RECODE CHB\_TMCT CHM\_TMCT CDT\_TMCT (1=1) (2=3.5) (3=8) (4=13) (5=18) (6=23) (7=26) (97 thru 99=999) into herbyis12m 12 homeovis12m 12 dietyis12m 12.

VARIABLE LABELS herbvis12m\_12 "Number of visits to a practitioner for herbs or other non-vitamin supplements in the past 12 months".

VARIABLE LABELS homeovis12m\_12 "Number of visits to a practitioner for homeopathic treatment in the past 12 months".

VARIABLE LABELS dietvis12m\_12 "Number of visits to a practitioner for special diets in the past 12 months".

VALUE LABELS herbvis12m 12 homeovis12m 12 dietvis12m 12 movevis12m 12

0 "No visits to a provider"

999 "DK/Ref".

EXECUTE.

\*\*\*NOTE: Set DK/Ref to system missing in the variable with continues data (exact number of visits) because they were asked about "ABOUT how many times" question

RECODE herbvis12m\_12 homeovis12m\_12 dietvis12m\_12.

(SYSMIS=995) (else=copy) into herbvis12m\_12 homeovis12m\_12 dietvis12m\_12.

VALUE LABELS herbvis12m\_12 homeovis12m\_12 dietvis12m\_12

999 "DK/Ref"

995 "Did not use or see practitioner/DK/Ref/NA/Children 0-3 years".

\*\*\*STEP2: Calculate total number of visits (SUM)

MISSING VALUES herbvis12m 12 homeovis12m 12 dietvis12m 12(995,999).

COMPUTE prodPsum 12=SUM(herbvis12m 12, homeovis12m 12, dietvis12m 12).

VARIABLE LABELS prodPsum\_12 'Number of visits to a practitioner, provider or instructor for CAM products in the past 12 months'.

EXECUTE.

MISSING VALUES prod3P12m\_12().

RECODE prodPsum 12

(else=copy) into prodPvis12m\_12.

IF prod3P12m\_12=2 or prod3P12m\_12=0 prodPvis12m\_12=995.

IF prod3P12m\_12=99 prodPvis12m\_12=999.

IF herbvis12m 12=999 and homeovis12m 12=999 and dietvis12m 12=999 prodPvis12m 12=999.

IF AGE P<4 prodPvis12m 12=990.

VARIABLE LABELS prodPvis12m\_12 "Total number of visits to a practitioner, provider or instructor for CAM products in the past 12 months".

VALUE LABELS prodPvis12m\_12

995 "Did not use CAM products or Did not see practitioner or provider in the past 12 months"

990 "Children age 0-3 years"

999 "Missing to all or missing to prod3P12m\_12".

MISSING VALUES prodPvis12m\_12 (990,995,999).

EXECUTE.

\*\*Set missing back to missing

MISSING VALUES herbvis12m\_12 homeovis12m\_12 dietvis12m\_12(995,999).

\*STEP 3: Recode total number of visits into categorical range

MISSING VALUES prodPvis12m\_12().

RECODE prodPvis12m\_12

(1=1) (2 thru 5=2) (6 thru 36=3) (else=copy) into prodPCvis12m\_12.

VARIABLE LABELS prodPCvis12m\_12 "Number of times the child saw a practitioner/provider/instructor for CAM products in the past 12 months".

VALUE LABELS prodPCvis12m 12

1 "1 visit"

2 "2-5 visits"

3 "6 or more visits"

995 "Did not use CAM products or Did not see practitioner or provider in the past 12 months"

990 "Children age 0-3 years"

999 "Missing to all or missing to prod3P12m\_12".

MISSING VALUES prodPCvis12m\_12 (990,995,999).

# **Group A3: CAM practices (does not require a CAM practitioner)**

Children who used one or more CAM practices	
Description	How many children used one or more CAM practices from the list of 15 CAM practices?
Survey Items Used	CMBE_MAN; CMBE_MND; CMBE_SPR; CMBE_IMG; CMBE_PRO; CYGE_YOG; CYGE_TAI; CYGE_QIG; CDTEVER1; CDTEVER2; CDTEVER3; CDTEVER4; CDTEVER5; CMVE_FLD; CMVE_ALX; CMVE_PIL; CMVE_TPI; CMBU_MAN; CMBU_MND; CMBU_SPR; CMBU_IMG; CMBU_PRO; CYGU_YOG; CYGU_TAI; CYGU_QIG; CDT_USM1; CDT_USM2; CDT_USM3; CDT_USM4; CDT_USM5; CMVU_FLD; CMVU_ALX; CMVU_PIL; CMVU_TPI
Denominator	Children age 4-17 years
Numerator	Children who used one or more CAM practices in the past 12 months, Children who ever used CAM practices, but not in the past 12 months; Children who never used CAM practices

### **Notes for Data-Users**

The 34 specific CAM modalities are grouped into 3 non-mutually exclusive categories: services, products, and practices. CAM practices include movement or exercise techniques (Feldenkrais, Alexander technique, Pilates, Trager psychophysical integration), special diets (vegetarian including vegan, macrobiotic, Atkins, Pritikin, Ornish), yoga, tai chi, qi gong, meditation (Mantra, Mindfulness, Spiritual), guided imagery, and progressive relaxation. Specific types of special diets and movement therapies were counted as individual CAM modalities.

Children's use of movement and exercise techniques in the past 12 months was defined using two survey items: (1) child saw a practitioner in the past 12 months OR (2) child used in the past 12 months.

### **Revisions in 2012**

The survey items asking whether the child ever used the specific types of CAM modalities are new in the 2012 survey. Only certain types of meditation (Mantra, Mindfulness, and Spiritual) were asked about for use of meditation in the past 12 months. Stress management classes and support group meetings were not asked about in 2012. In 2012, there was no question specifically asking about use of deep breathing exercises. However, those who used hypnosis, biofeedback, meditation, guided imagery, progressive relaxation, yoga, tai chi or qi gong were asked whether they used deep breathing exercises as part of these modalities.

### **SPSS Syntax and Annotation**

\*\*\*CAM practices - Ever used

Count cPracEVER\_12= medEVER\_12 CMBE\_IMG CMBE\_PRO CYGE\_YOG CYGE\_TAI CYGE\_QIG CDTEVER1 CDTEVER2 CDTEVER3 CDTEVER4 CDTEVER5 CMVE\_FLD CMVE\_ALX CMVE\_PIL CMVE\_TPI (1). IF (CMB\_USE>2 or CMBE\_MAN>2) and (CMB\_USE>2 or CMBE\_MND>2) and (CMB\_USE>2 or CMBE\_SPR>2) and (CMB\_USE>2 or CMBE\_IMG>2) and (CMB\_USE>2 or CMBE\_PRO>2) and CYGE\_YOG>2 and CYGE\_TAI>2 and CYGE\_QIG>2 and CDTEVER1>2 and CDTEVER2>2 and CDTEVER3>2 and CDTEVER4>2 and

CDTEVER5>2 and CMVE\_FLD>2 and CMVE\_ALX>2 and CMVE\_PIL>2 and CMVE\_TPI>2 cPracEVER\_12=99. VARIABLE LABELS cPracEVER\_12 "Number of CAM practices EVER used, for count of number of children who used CAM practices".

Count cntPracEVER\_12= CMB\_USE CYGE\_YOG CYGE\_TAI CYGE\_QIG

CDTEVER1 CDTEVER2 CDTEVER3 CDTEVER4 CDTEVER5 CMVE\_FLD CMVE\_ALX CMVE\_PIL CMVE\_TPI (1). IF CMB\_USE>2 and CYGE\_YOG>2 and CYGE\_TAI>2 and CYGE\_QIG>2 and CDTEVER1>2 and CDTEVER2>2 and CDTEVER3>2 and CDTEVER4>2 and CDTEVER5>2 and CMVE\_FLD>2 and CMVE\_ALX>2 and CMVE\_PIL>2 and CMVE TPI>2 cntPracEVER 12=99.

VARIABLE LABELS cntPracEVER 12 "Number of CAM practices EVER used".

COMPUTE pracEVER 12=999.

IF cPracEVER\_12>0 pracEVER\_12=1.

IF cPracEVER 12=0 pracEVER 12=2.

IF cPracEVER\_12=99 pracEVER\_12=99.

IF AGE\_P<4 pracEVER\_12=90.

VARIABLE LABELS pracEVER\_12 "Children EVER used one or more CAM practices".

VALUE LABELS pracEVER\_12

1 "Ever used one or more CAM practices"

2 "Never used CAM practices"

99 "Missing to all"

90 "Children 0-3 years old".

FORMATS pracEVER\_12 (f3.0).

MISSING VALUES pracEVER 12(99,90).

EXECUTE.

\*\*\*CAM practices used in the past 12 months

COUNT cntprac12m\_12=medita12m\_12 CMBU\_IMG CMBU\_PRO CYGU\_YOG CYGU\_TAI CYGU\_QIG CDT\_USM1 CDT\_USM2 CDT\_USM3 CDT\_USM4 CDT\_USM5 CMV\_FLD CMVU\_FLD CMV\_ALX CMV USM5 CMV PIL CMVU PIL CMV TPI CMVU TPI(1).

IF CMB USE>2 and CYGE YOG>2 and CYGE TAI>2 and CYGE QIG>2 and

(CDTEVER1>2 or CDT\_USM1>2) and CDTEVER2>2 and CDTEVER3>2 and CDTEVER4>2 and CDTEVER5>2 and CMVE\_FLD>2 and CMVE\_ALX>2 and CMVE\_PIL>2 and CMVE\_TPI>2 cntprac12m\_12=99.

VARIABLE LABELS cntprac12m 12 "Number of CAM practices used in the past 12 months".

COMPUTE pract12m\_12=999.

IF cntprac12m\_12>0 pract12m\_12=1.

IF cntprac12m\_12=0 pract12m\_12=2.

IF cntprac12m\_12=99 pract12m\_12=99.

IF AGE\_P<4 pract12m\_12=90.

VARIABLE LABELS pract12m\_12 "Children who used one or more CAM practices in the past 12 months from the list of 15 CAM practices".

VALUE LABELS pract12m 12

1 "Used one or more CAM practices in past 12 months"

2 "Did not use CAM practices"

99 "DK/Ref/Not ascertained to all"

90 "Children age 0-3 years".

FORMATS pract12m\_12(f3.0).

MISSING VALUES pract12m\_12(90,99).

EXECUTE.

COMPUTE CAM1practice 12=999.

IF cntprac12m 12>0 CAM1practice 12=1.

IF pracEVER 12=1 and cntprac12m 12=0 CAM1practice 12=2.

IF pracEVER\_12=2 CAM1practice\_12=3.

IF cntprac12m 12=99 CAM1practice 12=99.

IF AGE P<4 CAM1practice 12=90.

VARIABLE LABELS CAM1practice\_12 "Children who used one or more CAM practices from the list of 15 CAM practices-3 categories".

VALUE LABELS CAM1practice\_12

1 "Used 1 or more CAM practices in past 12 months"

2 "Ever used, but not in past 12 months"

3 "Never used CAM practices"

99 "DK/Ref/Not ascertained to all"

90 "Children age 0-3 years".

FORMATS CAM1practice\_12(f3.0).

MISSING VALUES CAM1practice\_12(90,99).

# Group A3: CAM practices (does not require a CAM practitioner)

Children who saw a provider/instructor for CAM practices in the past 12 months	
Description	Among children who used CAM practices in the past 12 months, how many children saw a CAM provider/instructor?
Survey Items Used	CMB_USEM; CYG_USEM; CDT_PRU; CMV_FLD; CMV_ALX; CMV_PIL; CMV_TPI
Denominator	Children age 4-17 years who used CAM practices in the past 12 months
Numerator	Children who saw a CAM provider/instructor for CAM practices in the past 12 months, Children who used CAM practices, but did not see a CAM provider/instructor

#### **Notes for Data-Users**

The 34 specific CAM modalities are grouped into 3 non-mutually exclusive categories: services, products, and practices. CAM practices include movement or exercise techniques (Feldenkrais, Alexander technique, Pilates, Trager psychophysical integration), special diets (vegetarian including vegan, macrobiotic, Atkins, Pritikin, Ornish), yoga, tai chi, qi gong, meditation (Mantra, Mindfulness, Spiritual), guided imagery, and progressive relaxation. Specific types of special diets and movement therapies were counted as individual CAM modalities.

Children's use of movement and exercise techniques in the past 12 months was defined using two survey items: (1) child saw a practitioner in the past 12 months OR (2) child used in the past 12 months.

#### Revisions in 2012

N/A

### **SPSS Syntax and Annotation**

practPS\_12

\*\*\*\*\*\*CAM practice

COUNT cpractP12m\_12=CMB\_USEM CYG\_USEM CDT\_PRU CMV\_FLD CMV\_ALX CMV\_PIL CMV\_TPI (1). IF ((CMB\_USE>2) or (CMBE\_MAN=9 and CMBE\_MND=9 and CMBE\_SPR=9 and CMBE\_IMG=9 and CMBE\_PRO=9) or (CMBU\_SPR=9 and CMBU\_PRO=9) or (CMB\_USEM>2)) and ((CYGE\_YOG>2 and CYGE\_TAI>2 and CYGE\_QIG>2) or (CYGU\_YOG>2 and CYGU\_TAI>2 and CYGU\_QIG>2) or (CYG\_USEM>2)) and ((CDTEVER1>2 and CDTEVER2>2 and CDTEVER3>2 and CDTEVER4>2 and CDTEVER5>2) or (CDT\_USM1>2 and CDT\_USM2>2 and CDT\_USM3>2 and CDT\_USM4>2 and CDT\_USM5>2) or (CDT\_PRU>2)) and ((CMVE\_FLD>2 and CMVE\_ALX>2 and CMVE\_PIL>2 and CMVE\_TPI>2) or (CMV\_FLD>2 and CMV\_ALX>2 and CMV\_PIL>2 and CMV\_TPI>2)) cpractP12m\_12=99.

VARIABLE LABELS cpractP12m\_12 "Number of CAM practices child saw a practitioner/provider/instructor for".

COMPUTE practP12m 12=999.

IF cpractP12m 12>0 practP12m 12=1.

IF cpractP12m 12=0 practP12m 12=2.

IF cpractP12m\_12=99 practP12m\_12=99.

IF AGE P<4 practP12m 12=90.

VARIABLE LABELS practP12m\_12 "Children who saw a practitioner/provider/instructor for one or more CAM practices in the past 12 months".

VALUE LABELS practP12m 12

- 1 "Saw practitioner for one or more CAM practices"
- 2 "Did not see practitioner for CAM practices"

99 "DK/Ref to all"

90 "Children 0-3 years old".

FORMATS practP12m\_12(f2.0).

MISSING VALUES practP12m\_12(90,99).

EXECUTE.

\*\*Among CAM users

MISSING VALUES pract12m\_12 practP12m\_12().

COMPUTE practPS 12=999.

IF practP12m 12=1 practPS 12=1.

IF pract12m\_12=1 and practP12m\_12=2 practPS\_12=2.

IF pract12m\_12=2 practPS\_12=0.

IF pract12m\_12=99 and practP12m\_12=99 practPS\_12=99.

IF AGE\_P<4 practPS\_12=90.

VARIABLE LABELS practPS\_12 "Among children who used CAM practices in the past 12 months, children who saw a practitioner/provider/instructor for CAM practices".

VALUE LABELS practPS\_12

0 "Did not use CAM practices in past 12 months"

- 1 "Saw a CAM practitioner/provider/instructor in the past 12 months"
- 2 "Used CAM, but did not see a CAM practitioner/provider/instructor"

99 "DK/Ref/Not ascertained"

90 "Children age 0-3 years".

MISSING VALUES practPS\_12(0,90,99).

FORMATS practPS\_12(f2.0).

# Group A3: CAM practices (does not require a CAM practitioner)

Number of times the child visited a provider/instructor for CAM practices in the past 12 months		
Description	How many times the child visited a provider/instructor for CAM practices in the past 12 months?	
Survey Items Used	CMB_TMNO; CYG_TMNO; CDT_TMNO; CMV_TMNO; CMB_TMCT; CYG_TMCT; CDT_TMCT; CMV_TMCT	
Denominator	Children age 4-17 years who saw a provider/instructor for CAM practices in the past 12 months	
Numerator	1-5 times; 6-10 times; 11-20 times; More than 20 times	

#### **Notes for Data-Users**

If the exact number of visits to a provider/instructor is unknown and the number of visits was reported in a categorical range, the midpoint of the interval was used to estimate the number of visits to a practitioner. For the response category "more than 25 times," the value of 26 was used.

The survey items are asked for each CAM modality, not on a visit basis. The number of visits may be overestimated given it is common to use of multiple types of CAM.

### **Revisions in 2012**

New in 2012

# **SPSS Syntax and Annotation**

\*\*\*STEP 1: Compute total number of visits (SUM)

MISSING VALUES medgiprvis12m 12 yoqtaigivis12m 12 dietvis12m 12 movevis12m 12(995,999).

COMPUTE pracPsum\_12=SUM(medgiprvis12m\_12, yogtaiqivis12m\_12, dietvis12m\_12, movevis12m\_12). VARIABLE LABELS pracPsum\_12 'Number of visits to a practitioner, provider or instructor for CAM practices in the past 12 months'.

EXECUTE.

\*\*NOTE; There are 2 children with DK for CCO\_TMCT and 2 for CYG\_TMCT, which have no records for other types of modalities on practitioner visits because of skip pattern.

\*Those 4 kids set to missing

MISSING VALUES practP12m\_12().

RECODE pracPsum\_12

(else=copy) into pracP12m 12.

IF (SYSMIS(pracP12m\_12)) and (CYG\_TMCT=99) pracP12m\_12=999.

IF practP12m\_12=2 or practP12m\_12=0 pracP12m\_12=995.

IF practP12m 12=99 pracP12m 12=999.

IF medgiprvis12m\_12=999 and yogtaiqivis12m\_12=999 and dietvis12m\_12=999 and movevis12m\_12=999 pracP12m\_12=999.

IF AGE P<4 pracP12m 12=990.

VARIABLE LABELS pracP12m\_12 "Total number of visits to a CAM practitioner, provider or instructor for CAM practices in the past 12 months".

VALUE LABELS pracP12m 12

995 "Did not use CAM practices or Did not see practitioner or provider in the past 12 months"

990 "Children age 0-3 years"

999 "Missing to all or missing to practP12m\_12".

MISSING VALUES pracP12m 12 (990,995,999).

EXECUTE.

\*\*Set missing back to missing

MISSING VALUES medgiprvis12m\_12 yogtaigivis12m\_12 dietvis12m\_12 movevis12m\_12(995,999).

\*STEP 2: Recode total number of visits into range - categorical range

MISSING VALUES pracP12m\_12().

RECODE pracP12m 12

(1 thru 5=1) (6 thru 10=2) (11 thru 20=3) (21 thru 104=4) (else=copy) into pracPCvis12m\_12.

VARIABLE LABELS pracPCvis12m\_12 "Number of times the child saw a practitioner/provider or instructor for CAM practices in the past 12 months".

VALUE LABELS pracPCvis12m\_12

1 "1-5 visits"

2 "6-10 visits"

3 "11-20 visits"

4 "21 or more visits"

995 "Did not use CAM practices or Did not see practitioner or provider in the past 12 months"

990 "Children age 0-3 years"

999 "Missing to all or missing to practP12m\_12".

MISSING VALUES pracPCvis12m\_12 (990,995,999).

# Group B1: Alternative medical system/Energy healing therapy

Children who used one or more alternative medical systems/energy healing therapies		
Description	How many children used one or more alternative medical systems/energy healing therapies from the list of 11 CAM therapies?	
Survey Items Used	CAC_USE; CEH_USE; CNT_USE; CAY_USE; CHM_USE; CTREVR1; CTREVR2; CTREVR3; CTREVR4; CTREVR5; CTREVR6; CAC_USEM; CAC_USM; CEH_USEM; CEH_USM; CNT_USEM; CNT_USM; CAY_USEM; CAY_USM; CTRU_NAH; CTRU_SHA; CTRU_CUR; CTRU_YER; CTRU_SOB; CTRU_HUE; CHM_USM	
Denominator	Children age 4-17 years	
Numerator	Children who used one or more alternative medical system/energy healing therapy in past 12 months; Children who ever used, but not in the past 12 months; Never used alternative medical system/energy healing therapy	

### **Notes for Data-Users**

The 34 specific CAM modalities are grouped into four categories: alternative medical systems and/or energy therapy, biologically-based therapy, manipulative and body-based therapy, and. mind-body therapy. Energy healing therapy was combined with alternative medical systems due to small sample size.

Alternative medical system and/or energy healing therapy includes: acupuncture, Ayurveda, homeopathic treatment, naturopathy, traditional healers (Native American healer or Medicine man, Shaman,

Curandero/Machi/Parchero, Yerbero /Hierbista, Sobador, Huesero), and energy healing therapy. Specific types of traditional healers were counted as individual CAM modalities.

Children's use of acupuncture, Ayurveda, naturopathy or energy healing therapy in the past 12 months was defined using two survey items: (1) child saw a practitioner OR (2) child used in the past 12 months.

# **Revisions in 2012**

The survey items asking whether the child ever used the specific types of CAM modalities are new in the 2012 survey. Traditional healers such as Huesero, Machi, and Parchero are new in 2012. Some types of traditional healers such as Espiritista and Botanica were not asked about in 2012.

# **SPSS Syntax and Annotation**

\*\*\*Ever used

Count cntsysEVER\_12= CAC\_USE CEH\_USE CNT\_USE CAY\_USE CHM\_USE CTREVR1 CTREVR2 CTREVR3 CTREVR4 CTREVR5 CTREVR6(1).

IF CAC\_USE>2 and CEH\_USE>2 and CNT\_USE>2 and CAY\_USE>2 and CHM\_USE>2 and CTR\_EVR>2 cntsysEVER 12=99.

VARIABLE LABELS cntsysEVER\_12 "Number of alternative medical system and/or energy healing therapies EVER used".

COMPUTE sysEVER 12=999.

IF cntsysEVER\_12>0 sysEVER\_12=1.

IF cntsysEVER 12=0 sysEVER 12=2.

IF cntsysEVER 12=99 sysEVER 12=99.

IF AGE P<4 sysEVER 12=90.

VARIABLE LABELS sysEVER\_12 "Children EVER used one or more alternative medical system and energy healing therapies".

VALUE LABELS sysEVER\_12

- 1 "Ever used one or more alternative medical system and energy healing therapies"
- 2 "Never used alternative medical system and energy healing therapies"

99 "Missing to all"

90 "Children 0-3 years old".

FORMATS sysEVER 12 (f3.0).

MISSING VALUES sysEVER\_12(99,90).

EXECUTE.

\*\*\*Used in the past 12 months

COUNT cntsys12m=acupu12m\_12 energ12m\_12 natur12m\_12 ayurve12m\_12

CTRU\_NAH CTRU\_SHA CTRU\_CUR CTRU\_YER CTRU\_SOB CTRU\_HUE CHM\_USM (1).

IF acupu12m\_12=99 and energ12m\_12=99 and natur12m\_12=99 and ayurve12m\_12=99 and CTR\_EVR>2 and CHM\_USE>2 cntsys12m=99.

VARIABLE LABELS cntsys12m "Number of alternative medical system and/or energy healing therapies used in the past 12 months".

COMPUTE sys12m 12=999.

IF cntsys12m>0 sys12m\_12=1.

IF cntsys12m=0 sys12m\_12=2.

IF cntsys12m=99 sys12m\_12=99.

IF AGE\_P<4 sys12m\_12=90.

VARIABLE LABELS sys12m\_12 "Children who used one or more alternative medical system and/or energy healing therapies in the past 12 months from the list of 11 CAM therapies".

VALUE LABELS sys12m 12

- 1 "Used one or more CAM alternative medical system and/or energy healing therapies in past 12 months"
- 2 "Did not use alternative medical system and/or energy healing therapies in past 12 months"

99 "DK/Ref/Not ascertained to all"

90 "Children age 0-3 years".

FORMATS sys12m\_12(f3.0).

MISSING VALUES sys12m\_12(90,99).

EXECUTE.

COMPUTE CAM1system\_12=999.

IF cntsys12m>0 CAM1system 12=1.

IF sysEVER\_12=1 and cntsys12m=0 CAM1system\_12=2.

IF sysEVER\_12=2 CAM1system\_12=3.

IF cntsys12m=99 CAM1system\_12=99.

IF AGE P<4 CAM1system 12=90.

VARIABLE LABELS CAM1system\_12 "Children used one or more alternative medical system and/or energy healing therapies from the list of 11 CAM therapies-3 categories".

VALUE LABELS CAM1system 12

- 1 "Used 1 or more alternative medical system and/or energy healing therapies in past 12 months"
- 2 "Ever used systems and/or energy healing therapy, but not in the past 12 months"
- 3 "Never used alternative medical system and/or energy healing therapies"

99 "DK/Ref/Not ascertained to all"

90 "Children age 0-3 years".

FORMATS CAM1system 12(f3.0).

MISSING VALUES CAM1system\_12(90,99).

# Children who saw a practitioner/provider for CAM systems in the past 12 months

Children who saw a CAM practitioner/provider/instructor for alternative medical system/energy healing therapy in the past 12 months		
Description	Among children who used alternative medical system and/or energy healing therapy in the past 12 months, how many children saw a CAM practitioner/provider?	
Survey Items Used	CAC_USEM; CEH_USEM; CNT_USEM; CAY_USEM; CTRU_NAH; CTRU_SHA; CTRU_CUR; CTRU_YER; CTRU_SOB; CTRU_HUE; CHM_USEM	
Denominator	Children 4-17 years who used alternative medical system and/or energy healing therapy in the past 12 months	
Numerator	Children who saw a practitioner/provider/instructor for alternative medical system and/or energy healing therapy in the past 12 months; Children who used alternative medical system and/or energy healing therapy in the past 12 months, but did not see a CAM practitioner/provider/instructor	

#### **Notes for Data-Users**

The 34 specific CAM modalities are grouped into four categories: alternative medical systems and/or energy therapy, biologically-based therapy, manipulative and body-based therapy, and. mind-body therapy. Energy healing therapy was combined with alternative medical systems due to small sample size.

Alternative medical system and/or energy healing therapy includes: acupuncture, Ayurveda, homeopathic treatment, naturopathy, traditional healers (Native American healer or Medicine man, Shaman, Curandero/Machi/Parchero, Yerbero /Hierbista, Sobador, Huesero), and energy healing therapy. Specific types of traditional healers were counted as individual CAM modalities.

Children's use of acupuncture, Ayurveda, naturopathy or energy healing therapy in the past 12 months was defined using two survey items: (1) child saw a practitioner OR (2) child used in the past 12 months.

### **Revisions in 2012**

New in 2012

### **SPSS Syntax and Annotation**

COUNT csystemP12m\_12=CAC\_USEM CEH\_USEM CNT\_USEM CAY\_USEM CTRU\_NAH CTRU\_SHA CTRU\_CUR CTRU\_YER CTRU\_SOB CTRU\_HUE CHM USEM(1).

IF (CAC\_USE>2 or CAC\_EVER>2 or CAC\_USEM>2) and (CEH\_USE>2 or CEH\_EVER>2 or CEH\_USEM>2) and (CNT\_USE>2 or CNT\_EVER>2 or CNT\_USEM>2) and (CAY\_USE>2 or CAY\_EVER>2 or CAY\_USEM>2) and (CCH\_USE>2 or CAY\_EVER>2 or CAY\_USEM>2) and (CTR\_EVR>2 or CTREVR1>2 or CTRU\_NAH>2) and (CTR\_EVR>2 or CTREVR2>2 or CTRU\_NAH>2) and (CTR\_EVR>2 or CTREVR3>2 or CTRU\_CUR>2) and (CTR\_EVR>2 or CTREVR4>2 or CTRU\_YER>2) and (CTR\_EVR>2 or CTREVR5>2 or CTRU\_SOB>2) and (CTR\_EVR>2 or CTREVR6>2 or CTRU\_HUE>2) and (CTR\_EVR>2 or CTREVR6>2 or CTRU\_HUE>2) and (CHM\_USE>2 or CHM\_USM>2 or CHM\_EVER>2 or CHM\_USEM>2) csystemP12m\_12=99.

VARIABLE LABELS csystemP12m\_12 "Number of alternative medical systems and energy healing therapies child saw a practitioner/provider/instructor for".

COMPUTE systemP12m 12=999.

IF csystemP12m\_12>0 systemP12m\_12=1.

IF csystemP12m\_12=0 systemP12m\_12=2.

IF csystemP12m 12=99 systemP12m 12=99.

IF AGE P<4 systemP12m 12=90.

VARIABLE LABELS systemP12m\_12 "Children who saw a practitioner/provider/instructor for one or more AMS and energy healing therapies in the past 12 months".

VALUE LABELS systemP12m 12

1 "Saw a practitioner for one or more CAM systems"

2 "Did not see a practitioner for CAM systems"

99 "DK/Ref to all"

90 "Children 0-3 years old".

FORMATS systemP12m\_12(f2.0).

MISSING VALUES systemP12m\_12(90,99).

EXECUTE.

\*\*Among CAM users

MISSING VALUES sys12m\_12 systemP12m\_12().

COMPUTE systemPS\_12=999.

IF systemP12m\_12=1 systemPS\_12=1.

IF sys12m\_12=1 and systemP12m\_12=2 systemPS\_12=2.

IF sys12m\_12=2 systemPS\_12=0.

IF sys12m\_12=99 and systemP12m\_12=99 systemPS\_12=99.

IF AGE\_P<4 systemPS\_12=90.

VARIABLE LABELS systemPS\_12 "Among children who used alternative medical systems and energy healing therapies in the past 12 months, children who saw CAM a practitioner/provider/instructor ".

VALUE LABELS systemPS 12

0 "Did not use systems in past 12 months"

1 "Saw a practitioner/provider/instructor in the past 12 months"

2 "Used CAM, but did not see a CAM practitioner/provider/instructor"

99 "DK/Ref/Not ascertained"

90 "Children age 0-3 years".

MISSING VALUES systemPS\_12(0,90,99).

FORMATS systemPS\_12(f2.0).

# Group B1: Alternative medical system/Energy healing therapy

Number of times the child visited a practitioner/provider for CAM systems in the past 12 months		
Description	How many times the child visited a practitioner/provider for alternative medical system and/or energy healing therapies in the past 12 months?	
Survey Items Used	CAC_TMNO; CEH_TMNO; CNT_TMNO; CAY_TMNO; CHM_TMNO; CTR_TMNO; CAC_TMCT; CEH_TMCT; CNT_TMCT; CAY_TMCT; CTR_TMCT; CHM_TMCT	
Denominator	Children age 4-17 years who saw a provider/instructor for CAM practices in the past 12 months	
Numerator	1-5 times; 6-10 times; 11-20 times; More than 20 times	

### **Notes for Data-Users**

If the exact number of visits to a provider/instructor is unknown and the number of visits was reported in a categorical range, the midpoint of the interval was used to estimate the number of visits to a practitioner. For the response category "more than 25 times," the value of 26 was used.

The survey items are asked for each CAM modality, not on a visit basis. The number of visits may be overestimated given it is common to use of multiple types of CAM.

### **Revisions in 2012**

New in 2012

# **SPSS Syntax and Annotation**

\*\*STEP 1: Compute total number of visits (SUM)

MISSING VALUES acupvis\_12 energyis12m\_12 naturvis12m\_12 ayurvevis12m\_12 tradhlvis12m\_12 homeovis12m\_12(995,999).

COMPUTE sysPsum\_12=SUM(acupvis\_12, energyis12m\_12, naturvis12m\_12, ayurvevis12m\_12, tradhlvis12m\_12, homeovis12m\_12).

VARIABLE LABELS sysPsum\_12 'Number of visits to a practitioner, provider or instructor for alternative medical systems in the past 12 months'.

EXECUTE.

\*\*NOTE; There 1 child with DK for CAC\_TMCT, which have no records for other types of modalities on practitioner visits because of skip pattern. That kid set to missing

MISSING VALUES systemP12m\_12().

RECODE sysPsum 12

(else=copy) into sysPvis12m\_12.

IF (SYSMIS(sysPvis12m\_12)) and (CAC\_TMCT=99) sysPvis12m\_12=999.

IF systemP12m\_12=2 or systemP12m\_12=0 sysPvis12m\_12=995.

IF systemP12m 12=99 sysPvis12m 12=999.

IF acupvis\_12 =999 and energyis12m\_12=999 and naturvis12m\_12=999 and ayurvevis12m\_12=999 and tradhlvis12m\_12=999 and homeovis12m\_12=999 sysPvis12m\_12=999.

IF AGE\_P<4 sysPvis12m\_12=990.

VARIABLE LABELS sysPvis12m\_12 "Total number of visits to a CAM practitioner, provider or instructor for alternative medical system in the past 12 months".

VALUE LABELS sysPvis12m 12

995 "Did not use CAM systems or Did not see practitioner or provider in the past 12 months"

990 "Children age 0-3 years"

999 "Missing to all or missing to systemP12m\_12".

MISSING VALUES sysPvis12m 12 (990,995,999).

EXECUTE.

\*\*\*To check 1 child

RECODE sysPvis12m 12

(SYSMIS=993) (else=copy) into sysTPtest.

\*\*Set missing back to missing

MISSING VALUES systemP12m\_12(0,90,99).

MISSING VALUES acupvis\_12 energyis12m\_12 naturvis12m\_12 ayurvevis12m\_12 tradhlvis12m\_12 homeovis12m\_12 (995,999).

\*STEP 2: Recode total number of visits into categorical range

MISSING VALUES sysPvis12m\_12().

RECODE sysPvis12m 12

(1=1) (2 thru 5=2) (6 thru 35=3) (else=copy) into sysPCvis12m\_12.

VARIABLE LABELS sysPCvis12m\_12 "Number of times the child saw a practitioner/provider or instructor for alternative medical system in the past 12 months".

VALUE LABELS sysPCvis12m\_12

1 "1 visit"

2 "2-5 visits"

3 "6 or more visits"

995 "Did not use CAM systems or Did not see practitioner or provider in the past 12 months"

990 "Children age 0-3 years"

999 "Missing to all or missing to systemP12m\_12".

MISSING VALUES sysPCvis12m\_12 (990,995,999).

Group B2: Biologically–based therapies		
Children who used one or more biologically-based therapies, including vitamins/minerals		
Description	How many children used one or more biologically-based therapies from the list of 8 CAM therapies, including vitamins/minerals?	
Survey Items Used	CCH_USE; CVT_USE; CVT_ABEV; CVT_CAEV; CHB_EVR; CDTEVER1; CDTEVER2; CDTEVER3; CDTEVER4; CDTEVER5; CCH_USEM; CCH_USM; CVT_USM; CVT_ABUM; CVT_CAUM; CHB_USM; CDT_USM1; CDT_USM2; CDT_USM3; CDT_USM4; CDT_USM5;	
Denominator	Children age 4-17 years	
Numerator	Children who used one or more biologically-based therapies in past 12 months; Children who ever used biologically-based therapies, but not in the past 12 months; Children who never used biologically-based therapies	

#### **Notes for Data-Users**

The 34 specific CAM modalities are grouped into 4 categories: alternative medical systems and/or energy therapy, biologically-based therapy, manipulative and body-based therapy, and. mind-body therapy. Energy healing therapy was combined with alternative medical systems due to small sample size.

Biologically-based therapies include chelation, herbal or other non-vitamin supplements, all vitamins/minerals, and special diets (vegetarian including vegan, macrobiotic, Atkins, Pritikin, Ornish). Specific types of special diets were counted as individual CAM modalities.

Children's use of chelation in the past 12 months was defined using two survey items: (1) child saw a practitioner OR (2) child used in the past 12 months.

### **Revisions in 2012**

The survey items asking whether the child ever used the specific types of CAM modalities are new in the 2012 survey. In 2007, the survey asked only whether the child has seen a practitioner for provider-based therapies. It did not ask about use of those modalities if the child had not seen a practitioner.

# **SPSS Syntax and Annotation**

\*\*\*Ever used

Count cnt1bioEVER\_12= CCH\_USE vitEVER\_12 CHB\_EVR CDTEVER1 CDTEVER2 CDTEVER3 CDTEVER4 CDTEVER5(1). IF CCH\_USE>2 and CVT\_USE>2 and CVT\_ABEV>2 and CVT\_CAEV>2 and CHB\_EVR>2 and CDTEVER1>2 and CDTEVER2>2 and CDTEVER3>2 and CDTEVER4>2 and CDTEVER5>2 cnt1bioEVER\_12=99. VARIABLE LABELS cnt1bioEVER\_12 "Number of biologically-based therapies EVER used, including all vitamins/minerals".

COMPUTE bio1EVER\_12=999.
IF cnt1bioEVER\_12>0 bio1EVER\_12=1.

IF cnt1bioEVER\_12=0 bio1EVER\_12=2.

IF cnt1bioEVER 12=99 bio1EVER 12=99.

IF AGE P<4 bio1EVER 12=90.

VARIABLE LABELS bio1EVER\_12 "Children EVER used one or more biologically-based therapies, including all vitamins/minerals".

VALUE LABELS bio1EVER 12

1 "Ever used one or more biologically-based therapies"

2 "Never used biologically-based therapies"

99 "Missing to all"

90 "Children 0-3 years old".

FORMATS bio1EVER 12 (f3.0).

MISSING VALUES bio1EVER 12(99,90).

EXECUTE.

\*\*\*Used in the past 12 months

COUNT cnt1bio12m=chela12m\_12 vitmin12m\_12 CHB\_USM CDT\_USM1 CDT\_USM2 CDT\_USM3 CDT\_USM4 CDT\_USM5(1).

IF chela12m\_12=99 and vitmin12m\_12=99 and CHB\_EVR>2 and (CDTEVER1>2 or CDT\_USM1>2) and CDTEVER2>2 and CDTEVER3>2 and CDTEVER4>2 and CDTEVER5>2 cnt1bio12m=99.

VARIABLE LABELS cnt1bio12m "Number of biologically-based therapies used in the past 12 months, including all vitamins and minerals".

COMPUTE bio12m1\_12=999.

IF cnt1bio12m>0 bio12m1\_12=1.

IF cnt1bio12m=0 bio12m1\_12=2.

IF cnt1bio12m=99 bio12m1\_12=99.

IF AGE\_P<4 bio12m1\_12=90.

VARIABLE LABELS bio12m1\_12 "Children used one or more biologically-based therapies in the past 12 months from the list of 8 CAM therapies, including all vitamins/ minerals".

VALUE LABELS bio12m1 12

1 "Used one or more biologically-based therapies in past 12 months"

2 "Did not use biologically-based therapies"

99 "DK/Ref/Not ascertained to all"

90 "Children age 0-3 years".

FORMATS bio12m1\_12(f3.0).

MISSING VALUES bio12m1\_12(90,99).

EXECUTE.

COMPUTE CAM1bio1\_12=999.

IF cnt1bio12m>0 CAM1bio1 12=1.

IF bio1EVER 12=1 and cnt1bio12m=0 CAM1bio1 12=2.

IF bio1EVER 12=2 CAM1bio1 12=3.

IF cnt1bio12m=99 CAM1bio1 12=99.

IF AGE\_P<4 CAM1bio1\_12=90.

VARIABLE LABELS CAM1bio1\_12 "Children used one or more biologically-based therapies from the list of 8 CAM therapies, including vitamins/minerals - 3 categories".

VALUE LABELS CAM1bio1\_12

- 1 "Used 1 or more biologically-based therapies in past 12 months"
- 2 "Ever used biologically-based therapies, but not in past 12 months"
- 3 "Never used biologically-based therapies"

99 "DK/Ref/Not ascertained to all"

90 "Children age 0-3 years".

FORMATS CAM1bio1 12(f3.0).

MISSING VALUES CAM1bio1\_12(90,99).

Group B2: Biologically-based therapies	
Children who use	ed one or more biologically-based therapies, excluding multi-vitamins/minerals
Description  How many children used biologically-based therapies in the past 12 months from the lie of 8 CAM therapies, excluding multi-vitamins/minerals?	
Survey Items Used	CCH_USE; CVT_ABEV; CVT_CAEV; CHB_EVR; CDTEVER1; CDTEVER2; CDTEVER3; CDTEVER4; CDTEVER5; CCH_USEM; CCH_USM; CVT_ABUM; CVT_CAUM; CHB_USM; CDT_USM1; CDT_USM2; CDT_USM3; CDT_USM4; CDT_USM5
Denominator	Children age 4-17 years
Numerator	Children who used one or more biologically-based therapies in the past 12 months; Children who ever used biologically-based therapies, but not in the past 12 months; Children who never used biologically-based therapies

The 34 specific CAM modalities are grouped into 4 categories: alternative medical systems and/or energy therapy, biologically-based therapy, manipulative and body-based therapy, and. mind-body therapy. Energy healing therapy was combined with alternative medical systems due to small sample size.

Biologically-based therapies include chelation, herbal or other non-vitamin supplements, specific vitamins/minerals, and special diets (vegetarian including vegan, macrobiotic, Atkins, Pritikin, Ornish). This CAM use definition DOES NOT include multi-vitamins and multi-minerals. However, it includes specific vitamins and minerals asked in the survey: vitamins A,B,C,D,E,H,K, other OR calcium, magnesium, iron, chromium, zinc, selenium, potassium, other. Specific types of special diets were counted as individual CAM modalities. <br/>
Children's use of chelation in the past 12 months was defined using two survey items: (1) child saw a practitioner OR (2) child used in the past 12 months.

## **Revisions in 2012**

The survey items asking whether the child ever used the specific types of CAM modalities are new in the 2012 survey. In 2007, the survey asked only whether the child has seen a practitioner for provider-based therapies. It did not ask about use of those modalities if the child had not seen a practitioner.

# **SPSS Syntax and Annotation**

\*\*\*Ever used

Count cnt2bioEVER\_12= CCH\_USE spvitEVER\_12 CHB\_EVR CDTEVER1 CDTEVER2 CDTEVER3 CDTEVER4 CDTEVER5(1). IF CCH\_USE>2 and CVT\_ABEV>2 and CVT\_CAEV>2 and CHB\_EVR>2 and CDTEVER1>2 and CDTEVER2>2 and CDTEVER3>2 and CDTEVER4>2 and CDTEVER5>2 cnt2bioEVER\_12=99.

VARIABLE LABELS cnt2bioEVER\_12 "Number of biologically-based therapies EVER used, excluding multi-vitamins/minerals".

COMPUTE bio2EVER 12=999.

IF cnt2bioEVER 12>0 bio2EVER 12=1.

IF cnt2bioEVER\_12=0 bio2EVER\_12=2.

IF cnt2bioEVER\_12=99 bio2EVER\_12=99.

IF AGE P<4 bio2EVER 12=90.

VARIABLE LABELS bio2EVER\_12 "Children EVER used one or more biologically-based therapies, excluding multi-vitamins/minerals".

VALUE LABELS bio2EVER 12

1 "Ever used one or more biologically-based therapies"

2 "Never used biologically-based therapies"

99 "Missing to all"

90 "Children 0-3 years old".

FORMATS bio2EVER\_12 (f3.0).

MISSING VALUES bio2EVER\_12(99,90).

\*\*\*Used in the past 12 months

COUNT cnt2bio12m=chela12m\_12 specvit12m\_12 CHB\_USM CDT\_USM1 CDT\_USM2 CDT\_USM3 CDT\_USM4 CDT\_USM5(1).

IF chela12m\_12=99 and specvit12m\_12=99 and CHB\_EVR>2 and

(CDTEVER1>2 or CDT\_USM1>2) and CDTEVER2>2 and CDTEVER3>2 and CDTEVER4>2 and CDTEVER5>2 cnt2bio12m=99.

VARIABLE LABELS cnt2bio12m "Number of biologically-based therapies used in the past 12 months, excluding multi-vitamins/minerals".

COMPUTE bio12m2\_12=999.

IF cnt2bio12m>0 bio12m2 12=1.

IF cnt2bio12m=0 bio12m2 12=2.

IF cnt2bio12m=99 bio12m2 12=99.

IF AGE P<4 bio12m2 12=90.

VARIABLE LABELS bio12m2\_12 "Children who used one or more biologically-based therapies in the past 12 months from the list of 8 CAM therapies, excluding multi-vitamins/minerals".

VALUE LABELS bio12m2 12

1 "Used one or more biologically-based therapies in past 12 months"

2 "Did not use biologically-based therapies"

99 "DK/Ref/Not ascertained to all"

90 "Children age 0-3 years".

FORMATS bio12m2\_12(f3.0).

MISSING VALUES bio12m2\_12(90,99).

EXECUTE.

COMPUTE CAM1bio2 12=999.

IF cnt2bio12m>0 CAM1bio2 12=1.

IF bio2EVER\_12=1 and cnt2bio12m=0 CAM1bio2\_12=2.

IF bio2EVER 12=2 CAM1bio2 12=3.

IF cnt2bio12m=99 CAM1bio2\_12=99.

IF AGE\_P<4 CAM1bio2\_12=90.

VARIABLE LABELS CAM1bio2\_12 "Children who used one or more biologically-based therapies from the list of 8 CAM therapies, excluding multi-vitamins/mineral - 3 categories".

VALUE LABELS CAM1bio2\_12

1 "Used 1 or more biologically-based therapies in past 12 months"

2 "Ever used biologically-based therapies, but not in past 12 months"

3 "Never used biologically-based therapies"

99 "DK/Ref/Not ascertained to all"

90 "Children age 0-3 years".

FORMATS CAM1bio2\_12(f3.0).

MISSING VALUES CAM1bio2\_12(90,99).

Group B2: Biologically-based therapies	
Children who us	ed one or more biologically-based therapies, excluding all vitamins/mineral?
Description	How many children used one or more biologically-based therapies from the list of 7 CAM therapies, excluding all vitamins/minerals?
Survey Items Used	CCH_USE; CHB_EVR; CDTEVER1; CDTEVER2; CDTEVER3; CDTEVER4; CDTEVER5; CCH_USEM; CCH_USM; CHB_USM; CDT_USM1; CDT_USM2; CDT_USM3; CDT_USM4; CDT_USM5
Denominator Children age 4-17 years	
Numerator	Children who used one or more biologically-based therapies in past 12 months, Children who ever used biologically-based therapies, but not in the past 12 months; Children never used biologically-based therapies

The 34 specific CAM modalities are grouped into 4 categories: alternative medical systems and/or energy therapy, biologically-based therapy, manipulative and body-based therapy, and. mind-body therapy. Energy healing therapy was combined with alternative medical systems due to small sample size.

Biologically-based therapies include chelation, herbal or other non-vitamin supplements, and special diets (vegetarian including vegan, macrobiotic, Atkins, Pritikin, Ornish). Specific types of special diets were counted as individual CAM modalities.

Children's use of chelation in the past 12 months was defined using two survey items: (1) child saw a practitioner OR (2) child used in the past 12 months.

# **Revisions in 2012**

The survey items asking whether the child ever used the specific types of CAM modalities are new in the 2012 survey. In 2007, the survey asked only whether the child has seen a practitioner for provider-based therapies. It did not ask about use of those modalities if the child had not seen a practitioner.

## **SPSS Syntax and Annotation**

\*\*\*Ever used

Count cnt3bioEVER\_12= CCH\_USE CHB\_EVR CDTEVER1 CDTEVER2 CDTEVER3 CDTEVER4 CDTEVER5(1).

IF CCH\_USE>2 and CHB\_EVR>2 and

CDTEVER1>2 and CDTEVER2>2 and CDTEVER3>2 and CDTEVER4>2 and CDTEVER5>2 cnt3bioEVER 12=99.

VARIABLE LABELS cnt3bioEVER\_12 "Number of biologically-based therapies EVER used, excluding all vitamins/minerals".

COMPUTE bio3EVER 12=999.

IF cnt3bioEVER\_12>0 bio3EVER\_12=1.

F cnt3bioEVER\_12=0 bio3EVER\_12=2.

IF cnt3bioEVER\_12=99 bio3EVER\_12=99.

IF AGE P<4 bio3EVER 12=90.

VARIABLE LABELS bio3EVER\_12 "Children EVER used one or more biologically-based therapies, excluding all vitamins/minerals".

VALUE LABELS bio3EVER 12

1 "Ever used one or more biologically-based therapies"

2 "Never used biologically-based therapies"

99 "Missing to all"

90 "Children 0-3 years old".

FORMATS bio3EVER 12 (f3.0).

MISSING VALUES bio3EVER 12(99,90).

EXECUTE.

\*\*\*Used in the past 12 months

COUNT cnt3bio12m=chela12m\_12 CHB\_USM CDT\_USM1 CDT\_USM2 CDT\_USM3 CDT\_USM4 CDT\_USM5(1). IF chela12m\_12=99 and CHB\_EVR>2 and (CDTEVER1>2 or CDT\_USM1>2) and CDTEVER2>2 and CDTEVER4>2 and CDTEVER5>2 cnt3bio12m=99.

VARIABLE LABELS cnt3bio12m "Number of biologically-based therapies used in the past 12 months, excluding all vitamins/minerals".

COMPUTE bio12m3 12=999.

IF cnt3bio12m>0 bio12m3\_12=1.

IF cnt3bio12m=0 bio12m3\_12=2.

IF cnt3bio12m=99 bio12m3 12=99.

IF AGE\_P<4 bio12m3\_12=90.

VARIABLE LABELS bio12m3\_12 "Children who used one or more biologically-based therapies in the past 12 months from the list of 7 CAM therapies, excluding all vitamins/minerals".

VALUE LABELS bio12m3 12

1 "Used one or more biologically-based therapies in past 12 months"

2 "Did not use biologically-based therapies"

99 "DK/Ref/Not ascertained to all"

90 "Children age 0-3 years".

FORMATS bio12m3\_12(f3.0).

MISSING VALUES bio12m3\_12(90,99).

EXECUTE.

COMPUTE CAM1bio3\_12=999.

IF cnt3bio12m>0 CAM1bio3\_12=1.

IF bio3EVER\_12=1 and cnt3bio12m=0 CAM1bio3\_12=2.

IF bio3EVER 12=2 CAM1bio3 12=3.

IF cnt3bio12m=99 CAM1bio3 12=99.

IF AGE\_P<4 CAM1bio3\_12=90.

VARIABLE LABELS CAM1bio3\_12 "Children who used one or more biologically-based therapies from the list of 7 CAM therapies, excluding all vitamins/minerals - 3 categories".

VALUE LABELS CAM1bio3 12

1 "Used 1 or more biologically-based therapies in past 12 months"

2 "Ever used biologically-based therapies, but not in past 12 months"

3 "Never used biologically-based therapies"

99 "DK/Ref/Not ascertained to all"

90 "Children age 0-3 years".

FORMATS CAM1bio3 12(f3.0).

MISSING VALUES CAM1bio3 12(90,99).

Group B2: Biologically-based therapies	
Children who saw a CAM practitioner/provider/instructor for biologically-based therapies in the past 12 months	
Description	Among children who used biologically-based therapies in the past 12 months, how many children saw a CAM practitioner/provider/instructor?
Survey Items Used	CCH_USEM; CHB_USE1; CDT_PRU
Denominator	Children age 4-17 years who used biologically-based therapies in the past 12 months
Numerator	Children who saw a practitioner/provider/instructor for biologically-based therapies in the past 12 months; Children who used biologically-based therapies in the past 12 months, but did not see a practitioner/provider/instructor

The 34 specific CAM modalities are grouped into 4 categories established by NCCAM: alternative medical systems and/or energy therapy, biologically-based therapy, manipulative and body-based therapy, and. mind-body therapy. Energy healing therapy was combined with alternative medical systems due to small sample size.

Biologically-based therapies include chelation, herbal or other non-vitamin supplements, and special diets (vegetarian including vegan, macrobiotic, Atkins, Pritikin, Ornish). Specific types of special diets were counted as individual CAM modalities.

Children's use of chelation in the past 12 months was defined using two survey items: (1) child saw a practitioner OR (2) child used in the past 12 months.

#### Revisions in 2012

New in 2012

## **SPSS Syntax and Annotation**

\*\*\*Biologically based therapies

COUNT cbio3P12m\_12=CCH\_USEM CHB\_USE1 CDT\_PRU(1).

IF (CCH\_USE>2 or CCH\_EVER>2 or CCH\_USEM>2) and (CHB\_EVR>2 or CHB\_USM>2 or CHB\_EVR1>2 or CHB\_USE1>2) and ((CDTEVER1>2 and CDTEVER2>2 and CDTEVER3>2 and CDTEVER4>2 and CDTEVER4>2 and CDTEVER5>2) or (CDT\_USM1>2 and CDT\_USM2>2 and CDT\_USM3>2 and CDT\_USM4>2 and CDT\_USM5>2) or (CDT\_PRE>2) or (CDT\_PRU>2)) cbio3P12m\_12=99.

VARIABLE LABELS cbio3P12m\_12 "Number of biologically-based therapies child saw a practitioner/provider/instructor for".

COMPUTE bio3P12m 12=999.

IF cbio3P12m\_12>0 bio3P12m\_12=1.

IF cbio3P12m 12=0 bio3P12m 12=2.

IF cbio3P12m\_12=99 bio3P12m\_12=99.

IF AGE\_P<4 bio3P12m\_12=90.

VARIABLE LABELS bio3P12m\_12 "Children who saw a practitioner/provider/instructor for one or more biologically-based therapies in the past 12 months".

VALUE LABELS bio3P12m 12

1 "Saw a practitioner/provider/instructor in the past 12 months"

2 "Did not see a practitioner/provider/instructor"

99 "DK/Ref to all"

90 "Children 0-3 years old".

FORMATS bio3P12m 12(f2.0).

MISSING VALUES bio3P12m 12(90,99).

EXECUTE.

\*\*Among CAM users

MISSING VALUES bio12m3\_12 bio3P12m\_12().

COMPUTE bio3PS 12=999.

IF bio3P12m 12=1 bio3PS 12=1.

IF bio12m3\_12=1 and bio3P12m\_12=2 bio3PS\_12=2.

IF bio12m3 12=2 bio3PS 12=0.

IF bio12m3 12=99 and bio3P12m 12=99 bio3PS 12=99.

IF AGE P<4 bio3PS 12=90.

VARIABLE LABELS bio3PS\_12 "Among children who used biologically-based therapies in the past 12 months, children who saw a CAM practitioner/provider/instructor".

VALUE LABELS bio3PS\_12

0 "Did not use biologically-based therapies in past 12 months"

1 "Saw a practitioner/provider/instructor in the past 12 months"

2 "Used CAM, but did not see a CAM practitioner/provider/instructor"

99 "DK/Ref/Not ascertained"

90 "Children age 0-3 years".

MISSING VALUES bio3PS\_12(0,90,99).

FORMATS bio3PS 12(f2.0).

## Group B2: Biologically-based therapies

# Number of times the child visited a CAM practitioner/provider/instructor for biologically-based therapies in the past 12 months

Description	How many times the child visited a CAM practitioner/provider/instructor for biologically-based therapies in the past 12 months?
Survey Items Used	CCH_TMNO; CHB_TMNO; CDT_TMNO; CCH_TMCT; CHB_TMCT; CDT_TMCT
Denominator	Children 4-17 years who saw a practitioner/provider/instructor for biologically-based therapies in the past 12 months
Numerator	1 time; 2 or more times

#### **Notes for Data-Users**

If the exact number of visits to a practitioner/provider/instructor is unknown and the number of visits was reported in a categorical range, the midpoint of the interval was used to estimate the number of visits to a practitioner. For the response category "more than 25 times," the value of 26 was used. <br/>
- key limit to a practitioner of visits to a practitioner. For the response category "more than 25 times," the value of 26 was used. <br/>
- key limit to a practitioner of visits to a practitioner. For the response category "more than 25 times," the value of 26 was used. <br/>
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- key limit to a practitioner of visits to a practitioner of visits to a practitioner. For the response category "more than 25 times," the value of 26 was used. <br/>
- key limit to a practitioner of visits to a practitioner o

The survey items are asked for each CAM modality, not on a visit basis. The number of visits may be overestimated given it is common to use of multiple types of CAM.

#### Revisions in 2012

New in 2012

# **SPSS Syntax and Annotation**

\*\*\*STEP 1: Compute total number of visits (SUM)

MISSING VALUES chelvis12m\_12 herbvis12m\_12 dietvis12m\_12(995,999).

COMPUTE bioPsum\_12=SUM(chelvis12m\_12, herbvis12m\_12, dietvis12m\_12).

VARIABLE LABELS bioPsum\_12 'Number of visits to a practitioner, provider or instructor for biologically-based therapies in the past 12 months'.

EXECUTE.

MISSING VALUES bio3P12m\_12().

RECODE bioPsum\_12

(else=copy) into bioPvis12m\_12.

IF bio3P12m\_12=2 or bio3P12m\_12=0 bioPvis12m\_12=995.

IF bio3P12m 12=99 bioPvis12m 12=999.

IF chelvis12m 12=999 and herbvis12m 12=999 and dietvis12m 12=999 bioPvis12m 12=999.

IF AGE\_P<4 bioPvis12m\_12=990.

VARIABLE LABELS bioPvis12m\_12 "Total number of visits to a practitioner, provider or instructor for biologically-based therapies in the past 12 months".

VALUE LABELS bioPvis12m\_12

995 "Did not use biologically-based therapies or Did not see practitioner or provider in the past 12 months" 990 "Children age 0-3 years"

999 "Missing to all or missing to bio3P12m\_12".

MISSING VALUES bioPvis12m\_12 (990,995,999).

EXECUTE.

\*\*Set missing back to missing

MISSING VALUES bio3P12m 12(0,90,99).

MISSING VALUES chelvis12m\_12 herbvis12m\_12 dietvis12m\_12(995,999).

\*STEP 2: Recode total number of visits into range - categorical range

MISSING VALUES bioPvis12m\_12().

RECODE bioPvis12m\_12

(1=1) (2 thru 25=2) (else=copy) into bioPCvis12m\_12.

VARIABLE LABELS bioPCvis12m\_12 "Number of times the child saw a CAM practitioner/provider or instructor for biologically-based therapies in the past 12 months".

VALUE LABELS bioPCvis12m 12

1 "1 visit"

2 "2 or more visits"

995 "Did not use biologically-based therapies or Did not see practitioner or provider in the past 12 months"

990 "Children age 0-3 years"

999 "Missing to all or missing to bio3P12m\_12".

MISSING VALUES bioPCvis12m\_12 (990,995,999).

Group B3: Manipulative and body-based therapies

Group B3. Manipulative and body-based therapies	
Children who used one or more manipulative and body-based therapies	
Description	How many children used one or more manipulative and body-based therapies from the list of 7 CAM therapies?
Survey Items Used	CCO_USE; CMS_USE; CCS_USE; CMVE_FLD; CMVE_ALX; CMVE_PIL; CMVE_TPI; CCO_USEM; CCO_USM; CMS_USEM; CMS_USM; CCS_USEM; CCS_USM; CMVU_FLD; CMVU_ALX; CMVU_PIL; CMVU_TPI
Denominator	Children age 4-17 years
Numerator	Children who used one or more manipulative and body-based therapies in past 12 months; Children who ever used manipulative and body-based therapies, but not in the past 12 months; Children who never used manipulative and body-based therapies

## **Notes for Data-Users**

The 34 specific CAM modalities are grouped into 4 categories: alternative medical systems and/or energy therapy, biologically-based therapy, manipulative and body-based therapy, and. mind-body therapy. Energy healing therapy was combined with alternative medical systems due to small sample size.

Manipulative and body-based therapies include chiropractic or osteopathic manipulation, massage, craniosacral therapy, and movement or exercise techniques (Feldenkrais, Alexander technique, Pilates, Trager psychophysical integration). Specific types of movement or exercise therapies counted as individual therapies.

Children's use of CAM modalities in the past 12 months was defined using two survey items: (1) child saw a practitioner OR (2) child used in the past 12 months.

# **Revisions in 2012**

The survey items asking whether the child ever used the specific types of CAM modalities are new in the 2012 survey. Craniosacral therapy is new in 2012.

## **SPSS Syntax and Annotation**

\*\*\*Ever used

Count cntbodyEVER\_12= CCO\_USE CMS\_USE CCS\_USE CMVE\_FLD CMVE\_ALX CMVE\_PIL CMVE\_TPI (1). IF CCO\_USE>2 and CMS\_USE>2 and CCS\_USE>2 and CMVE\_FLD>2 and CMVE\_ALX>2 and CMVE\_PIL>2 and CMVE\_TPI>2 cntbodyEVER\_12=99.

VARIABLE LABELS cntbodyEVER\_12 "Number of CAM manipulative and body-based therapies EVER used".

COMPUTE bodyEVER 12=999.

IF cntbodyEVER\_12>0 bodyEVER\_12=1.

IF cntbodyEVER 12=0 bodyEVER 12=2.

IF cntbodyEVER\_12=99 bodyEVER\_12=99.

IF AGE\_P<4 bodyEVER\_12=90.

VARIABLE LABELS bodyEVER\_12 "Children EVER used one or more manipulative and body-based therapies".

#### VALUE LABELS bodyEVER 12

- 1 "Ever used one or more manipulative and body-based therapies"
- 2 "Never used manipulative and body-based therapies"

99 "Missing to all"

90 "Children 0-3 years old".

FORMATS bodyEVER\_12 (f3.0).

MISSING VALUES bodyEVER 12(99,90).

EXECUTE.

\*\*\*Used in the past 12 months

COUNT cntbody12m=chiro12m\_12 massg12m\_12 cranio12m\_12 felden12m\_12 alex12m\_12 pilat12m\_12 trag12m\_12(1).

IF chiro12m\_12=99 and massg12m\_12=99 and cranio12m\_12=99 and felden12m\_12=99 and alex12m\_12=99 and pilat12m\_12=99 and trag12m\_12=99 cntbody12m=99.

VARIABLE LABELS cntbody12m "Number of manipulative and body-based therapies used in the past 12 months".

COMPUTE body12m\_12=999.

IF cntbody12m>0 body12m 12=1.

IF cntbody12m=0 body12m\_12=2.

IF cntbody12m=99 body12m\_12=99.

IF AGE P<4 body12m 12=90.

VARIABLE LABELS body12m\_12 "Children who used one or more manipulative and body-based therapies in the past 12 months from the list of 7 CAM therapies".

VALUE LABELS body12m\_12

- 1 "Used one or more manipulative and body-based therapies in past 12 months"
- 2 "Did not use manipulative and body-based therapies"

99 "DK/Ref/Not ascertained to all"

90 "Children age 0-3 years".

FORMATS body12m\_12(f3.0).

MISSING VALUES body12m 12(90,99).

EXECUTE.

COMPUTE CAM1body\_12=999.

IF cntbody12m>0 CAM1body\_12=1.

IF bodyEVER\_12=1 and cntbody12m=0 CAM1body\_12=2.

IF bodyEVER\_12=2 CAM1body\_12=3.

IF cntbody12m=99 CAM1body\_12=99.

IF AGE\_P<4 CAM1body\_12=90.

VARIABLE LABELS CAM1body\_12 "Children who used one or more manipulative and body-based therapies from the list of 7 CAM therapies- 3 categories".

VALUE LABELS CAM1body 12

- 1 "Used 1 or more manipulative and body-based therapies in past 12 months"
- 2 "Ever used manipulative and body-based therapies, but not in past 12 months"
- 3 "Never used manipulative and body-based therapies"

99 "DK/Ref/Not ascertained to all"

90 "Children age 0-3 years".

FORMATS CAM1body\_12(f3.0).

MISSING VALUES CAM1body\_12(90,99).

Group	B3: Mani	pulative and	l body-based	therapies
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# Children who saw a CAM practitioner/provider/instructor manipulative and body-based therapies in the past 12 months

· · · · · · · · · · · · · · · · · · ·		
Description	Among children who used manipulative and body-based therapies in the past 12 months, how many children saw a CAM practitioner/provider/instructor?	
Survey Items Used	CCO_USEM; CMS_USEM; CCS_USEM; CMV_FLD; CMV_ALX; CMV_PIL; CMV_TPI	
Denominator	Children 4-17 years who used manipulative and body-based therapies in the past 12 months	
Numerator	Children who saw a practitioner/provider/instructor for manipulative and body-based therapies in the past 12 months; Children who used manipulative and body-based therapies in the past 12 months, but did not see a CAM practitioner/provider/instructor	

#### **Notes for Data-Users**

The 34 specific CAM modalities are grouped into 4 categories: alternative medical systems and/or energy therapy, biologically-based therapy, manipulative and body-based therapy, and. mind-body therapy. Energy healing therapy was combined with alternative medical systems due to small sample size.

Manipulative and body-based therapies include chiropractic or osteopathic manipulation, massage, craniosacral therapy, and movement or exercise techniques (Feldenkrais, Alexander technique, Pilates, Trager psychophysical integration). Specific types of movement or exercise therapies counted as individual therapies.

Children's use of CAM modalities in the past 12 months was defined using two survey items: (1) child saw a practitioner OR (2) child used in the past 12 months.

# **Revisions in 2012**

New in 2012

## **SPSS Syntax and Annotation**

COUNT cbodyP12m\_12=CCO\_USEM CMS\_USEM CCS\_USEM CMV\_FLD CMV\_ALX CMV\_PIL CMV\_TPI (1). IF (CCO\_USE>2 or CCO\_EVER>2 or CCO\_USEM>2) and (CMS\_USE>2 or CMS\_EVER>2 or CMS\_USEM>2) and

(CCS\_USE>2 or CCS\_EVER>2 or CCS\_USEM>2) and

((CMVE\_FLD>2 and CMVE\_ALX>2 and CMVE\_PIL>2 and CMVE\_TPI>2) or ( CMV\_FLD>2 and CMV\_ALX>2 and CMV\_PIL>2 and CMV\_TPI>2)) cbodyP12m\_12=99.

VARIABLE LABELS cbodyP12m\_12 "Number of manipulative and body-based therapies child saw a practitioner/provider/instructor for".

COMPUTE bodyP12m 12=999.

IF cbodyP12m 12>0 bodyP12m 12=1.

IF cbodyP12m\_12=0 bodyP12m\_12=2.

IF cbodyP12m\_12=99 bodyP12m\_12=99.

IF AGE\_P<4 bodyP12m\_12=90.

VARIABLE LABELS bodyP12m\_12 "Children who saw a practitioner/provider/instructor for one or more manipulative and body-based therapies in the past 12 months".

## VALUE LABELS bodyP12m\_12

- 1 "Saw a practitioner/provider/instructor for one or more therapies"
- 2 "Did not see practitioner/provider/instructor "

99 "DK/Ref to all"

90 "Children 0-3 years old".

FORMATS bodyP12m\_12(f2.0).

MISSING VALUES bodyP12m 12(90,99).

EXECUTE.

\*\*Among CAM users

MISSING VALUES body12m\_12 bodyP12m\_12().

COMPUTE bodyPS\_12=999.

IF bodyP12m\_12=1 bodyPS\_12=1.

IF body12m\_12=1 and bodyP12m\_12=2 bodyPS\_12=2.

IF body12m\_12=2 bodyPS\_12=0.

IF body12m\_12=99 and bodyP12m\_12=99 bodyPS\_12=99.

IF AGE\_P<4 bodyPS\_12=90.

VARIABLE LABELS bodyPS\_12 "Among children who used manipulative and body-based therapies in the past 12 months, children who saw a CAM practitioner/provider/instructor".

VALUE LABELS bodyPS\_12

- 0 "Did not use CAM in past 12 months"
- 1 "Saw a practitioner/provider/instructor in the past 12 months"
- 2 "Used CAM, but did not see a CAM practitioner/provider/instructor"
- 99 "DK/Ref/Not ascertained"
- 90 "Children age 0-3 years".

MISSING VALUES bodyPS\_12(0,90,99).

FORMATS bodyPS 12(f2.0).

Group R3: Manipulative and hody-based theranies

Group B3. Manipulative and body-based therapies	
Number of times the child visited a CAM practitioner/provider/instructor in the past 12 months	
Description	How many times the child visited a CAM practitioner/provider/instructor for manipulative and body-based therapies in the past 12 months?
Survey Items Used	CCO_TMNO; CMS_TMNO; CCS_TMNO; CMV_TMNO; CCO_TMCT; CMS_TMCT; CCS_TMCT; CMV_TMCT
Denominator	Children 4-17 years who saw a practitioner/provider/instructor for manipulative and

## **Notes for Data-Users**

**Numerator** 

If the exact number of visits to a practitioner/provider/instructor is unknown and number of visits was reported in categorical range, the midpoint of the interval was used to estimate number of visits to practitioner. For response category "more than 25 times," the value of 26 was used.

1 time; 2-5 times; 6-10 times; 11-20 times; More than 20 times

body-based therapies in the past 12 months

The survey items are asked for each CAM modality, not a visit basis. The number of visits may be overestimated due to this reason given it is common use of multiple types of CAM.

#### Revisions in 2012

New in 2012

## **SPSS Syntax and Annotation**

\*\*\*STEP 1: Compute total number of visits (SUM)

MISSING VALUES chirovis12m 12 massqvis12m 12 craniovis12m 12 movevis12m 12(995,999).

COMPUTE bodyPsum\_12=SUM(chirovis12m\_12, massgvis12m\_12, craniovis12m\_12, movevis12m\_12). VARIABLE LABELS bodyPsum\_12 'Number of visits to a practitioner, provider or instructor for manipulative and body-based therapies in the past 12 months'. EXECUTE.

\*\*NOTE; There are 2 children with DK for CCO\_TMCT which have no records for other types of modalities on practitioner visits because of skip pattern.

\*Those 2 kids set to missing

MISSING VALUES bodyP12m\_12().

MISSING VALUES chirovis12m\_12 massgvis12m\_12 craniovis12m\_12 movevis12m\_12().

RECODE bodyPsum 12

(else=copy) into bodyPvis12m\_12.

IF (SYSMIS(bodyPvis12m\_12)) and (CCO\_TMCT=99 or CYG\_TMCT=99) bodyPvis12m\_12=999.

IF bodyP12m 12=2 or bodyP12m 12=0 bodyPvis12m 12=995.

IF bodyP12m\_12=99 bodyPvis12m\_12=999.

IF chirovis12m 12=999 and massgvis12m 12=999 and craniovis12m 12=999 and movevis12m 12=999 bodyPvis12m\_12=999.

IF AGE\_P<4 bodyPvis12m\_12=990.

VARIABLE LABELS bodyPvis12m\_12 "Total number of visits to a CAM practitioner, provider or instructor for manipulative and body-based therapies in the past 12 months".

VALUE LABELS bodyPvis12m 12

995 "Did not use manipulative and body-based therapies or Did not see practitioner or provider in the past 12 months"

990 "Children age 0-3 years"

999 "Missing to all or missing to bodyP12m\_12".

MISSING VALUES bodyPvis12m 12 (990,995,999).

EXECUTE.

\*\*Set missing back to missing

MISSING VALUES chirovis12m\_12 massgvis12m\_12 craniovis12m\_12 movevis12m\_12(995,999).

MISSING VALUES bodyP12m\_12(0,90,99).

\*STEP 2: Recode total number of visits into range - categorical range

MISSING VALUES bodyPvis12m\_12().

#### RECODE bodyPvis12m 12

(1=1) (2 thru 5=2) (6 thru 10=3) (11 thru 20=4) (21 thru 104=5) (else=copy) into bodyPCvis12m\_12.

VARIABLE LABELS bodyPCvis12m\_12 "Number of times the child saw a CAM practitioner/provider or instructor for manipulative and body-based therapies in the past 12 months".

VALUE LABELS bodyPCvis12m\_12

1 "1 visit"

2 "2-5 visits"

3 "6-10 visits"

4 "11-20 visits"

5 "21 or more visits"

995 "Did not use manipulative and body-based therapies or Did not see practitioner or provider in the past 12 months"

990 "Children age 0-3 years"

999 "Missing to all or missing to bodyP12m\_12".

MISSING VALUES bodyPCvis12m\_12 (990,995,999).

Group R4: Mind-hady theranies

Group B4: Milna-body therapies	
	Children who used one or more mind-body therapies
Description	How many children used one or more mind-body therapies from the list of 8 CAM therapies?
Survey Items Used	CHY_USE; CBI_USE; CMBE_MAN; CMBE_MND; CMBE_SPR; CMBE_IMG; CMBE_PRO;;CYGE_YOG; CYGE_TAI; CYGE_QIG; CHY_USEM; CHY_USM; CBI_USEM; CBI_USM; CMBU_MAN; CMBU_MND; CMBU_SPR; CMBU_IMG; CMBU_PRO; CYGU_YOG; CYGU_TAI; CYGU_QIG
Denominator	Children age 4-17 years
Numerator	Children who used 1 or more mind-body therapies in past 12 months; Children who ever used one or more mind-body therapies, but not in past 12 months; Children who never used mind-body therapies

#### **Notes for Data-Users**

The 34 specific CAM modalities are grouped into 4 categories: alternative medical systems and/or energy therapy, biologically-based therapy, manipulative and body-based therapy, and. mind-body therapy. Energy healing therapy was combined with alternative medical systems due to small sample size.

Mind-body therapies include biofeedback, hypnosis, yoga, tai chi, qi gong, meditation (Mantra, Mindfulness, Spiritual), guided imagery, and progressive relaxation.

Children's use of hypnosis and biofeedback in the past 12 months was defined using two survey items: (1) child saw a practitioner OR (2) child used in the past 12 months.

# **Revisions in 2012**

The survey items asking whether the child ever used the specific types of CAM modalities are new in the 2012 survey. Only certain types of meditation (Mantra, Mindfulness, and Spiritual) were asked about on use of meditation in the past 12 months. Stress management classes and support group meetings were not asked about in 2012. In 2012, there was no question specifically asking about use of deep breathing exercises. However, those who used hypnosis, biofeedback, meditation, guided imagery, progressive relaxation, yoga, tai chi or qi gong were asked whether they used deep breathing exercise as part of these modalities.

## **SPSS Syntax and Annotation**

\*\*\*Ever used

Count cntmindEVER\_12= CHY\_USE CBI\_USE medEVER\_12 CMBE\_IMG CMBE\_PRO CYGE\_YOG CYGE\_TAI CYGE\_QIG(1).

IF CHY\_USE>2 and CBI\_USE>2 and CMB\_USE>2 and CYGE\_YOG>2 and CYGE\_TAI>2 and CYGE\_QIG>2 cntmindEVER\_12=99.

VARIABLE LABELS cntmindEVER\_12 "Number of CAM mind-body therapies EVER used".

COMPUTE mindEVER 12=999.

IF cntmindEVER\_12>0 mindEVER\_12=1.

IF cntmindEVER 12=0 mindEVER 12=2.

IF cntmindEVER 12=99 mindEVER 12=99.

IF AGE P<4 mindEVER 12=90.

VARIABLE LABELS mindEVER\_12 "Children who EVER used one or more mind-body therapies".

VALUE LABELS mindEVER 12

1 "Ever used one or more mind-body therapies"

2 "Never used mind-body therapies"

99 "Missing to all"

90 "Children 0-3 years old".

FORMATS mindEVER 12 (f3.0).

MISSING VALUES mindEVER 12(99,90).

EXECUTE.

\*\*\*Used in the past 12 months

COUNT cntmind12m=hypno12m\_12 biofd12m\_12 medita12m\_12 CMBU\_IMG CMBU\_PRO CYGU\_YOG CYGU TAI CYGU QIG (1).

IF hypno12m\_12=99 and biofd12m\_12=99 and CMB\_USE>2 and CYGE\_YOG>2 and CYGE\_TAI>2 and CYGE\_QIG>2 cntmind12m=99.

VARIABLE LABELS cntmind12m "Number of mind-body therapies used in the past 12 months".

COMPUTE mind12m\_12=999.

IF cntmind12m>0 mind12m\_12=1.

IF cntmind12m=0 mind12m\_12=2.

IF cntmind12m=99 mind12m\_12=99.

IF AGE\_P<4 mind12m\_12=90.

VARIABLE LABELS mind12m\_12 "Children who used one or more mind-body therapies in the past 12 months from the list of 8 CAM therapies".

VALUE LABELS mind12m 12

1 "Used one or more mind-body therapies in past 12 months"

2 "Did not use mind-body therapies"

99 "DK/Ref/Not ascertained to all"

90 "Children age 0-3 years".

FORMATS mind12m\_12(f3.0).

MISSING VALUES mind12m\_12(90,99).

EXECUTE.

COMPUTE CAM1mind\_12=999.

IF cntmind12m>0 CAM1mind 12=1.

IF mindEVER 12=1 and cntmind12m=0 CAM1mind 12=2.

IF mindEVER 12=2 CAM1mind 12=3.

IF cntmind12m=99 CAM1mind 12=99.

IF AGE P<4 CAM1mind 12=90.

VARIABLE LABELS CAM1mind\_12 "Children who used one or more mind-body therapies from the list of 8 therapies - 3 categories".

VALUE LABELS CAM1mind\_12

1 "Used 1 or more mind-body therapies in past 12 months"

2 "Ever used one or more mind-body therapies, but not in past 12 months"

3 "Never used mind-body therapies"

99 "DK/Ref/Not ascertained to all"

90 "Children age 0-3 years".

FORMATS CAM1mind 12(f3.0).

MISSING VALUES CAM1mind\_12(90,99).

## **Group B4: Mind-body therapies**

Children who saw a CAM practitioner/instructor for mind-body therapies in the past 12 months	
Description	Among children who used mind-body therapies in the past 12 months, how many children saw a CAM practitioner/instructor?
Survey Items Used	CHY_USEM; CBI_USEM; CMB_USEM; CYG_USEM
Denominator Children 4-17 years who used mind-body therapies in the past 12 months	
Numerator	Children who saw a practitioner/provider/instructor for mind-body therapies in the past 12 months; Children who used mind-body therapies, but did not see a practitioner/provider/instructor in the past 12 months

#### **Notes for Data-Users**

N/A

## **Revisions in 2012**

N/A

## **SPSS Syntax and Annotation**

COUNT cmindP12m\_12=CHY\_USEM CBI\_USEM CMB\_USEM CYG\_USEM(1).

IF (CHY\_USE>2 or CHY\_EVER>2 or CHY\_USEM>2) and (CBI\_USE>2 or CBI\_EVER>2 or CBI\_USEM>2) and ((CMB\_USE>2) or (CMBE\_MAN=9 and CMBE\_MND=9 and CMBE\_SPR=9 and CMBE\_IMG=9 and CMBE\_PRO=9) or (CMBU\_SPR=9 and CMBU\_PRO=9) or (CMB\_USEM>2)) and ((CYGE\_YOG>2 and CYGE\_TAI>2 and CYGE\_QIG>2) or (CYGU\_YOG>2 and CYGU\_TAI>2 and CYGU\_QIG>2) or (CYG\_USEM>2)) cmindP12m 12=99.

VARIABLE LABELS cmindP12m\_12 "Number of mind-body therapies child saw a practitioner/provider/instructor".

COMPUTE mindP12m 12=999.

IF cmindP12m\_12>0 mindP12m\_12=1.

IF cmindP12m\_12=0 mindP12m\_12=2.

IF cmindP12m 12=99 mindP12m 12=99.

IF AGE\_P<4 mindP12m\_12=90.

VARIABLE LABELS mindP12m\_12 "Children who saw a practitioner/provider/instructor for one or more mind-body therapies in the past 12 months".

VALUE LABELS mindP12m\_12

- 1 "Saw a practitioner/provider/instructor for one or more mind-body therapies"
- 2 "Did not see practitioner/provider/instructor "

99 "DK/Ref to all"

90 "Children 0-3 years old".

FORMATS mindP12m\_12(f2.0).

MISSING VALUES mindP12m\_12(90,99).

EXECUTE.

\*\*Among CAM users

MISSING VALUES mind12m\_12 mindP12m\_12().

COMPUTE mindPS 12=999.

IF mindP12m\_12=1 mindPS\_12=1.

IF mind12m\_12=1 and mindP12m\_12=2 mindPS\_12=2.

IF mind12m\_12=2 mindPS\_12=0.

IF mind12m\_12=99 and mindP12m\_12=99 mindPS\_12=99.

IF AGE\_P<4 mindPS\_12=90.

VARIABLE LABELS mindPS\_12 "Among children who used mind-body therapies in the past 12 months, children who saw a CAM practitioner/provider/instructor".

VALUE LABELS mindPS 12

- 0 "Did not use mind-body therapies in past 12 months"
- 1 "Saw a practitioner/provider/instructor in the past 12 months"
- 2 "Used CAM, but did not see a CAM practitioner/provider/instructor"
- 99 "DK/Ref/Not ascertained"
- 90 "Children age 0-3 years".

MISSING VALUES mindPS\_12(0,90,99).

FORMATS mindPS\_12(f2.0).

## **Group B4: Mind-body therapies**

# Number of times the child visited a CAM practitioner/instructor for mind-body therapies in the past 12 months

Description	How many times the child visited a CAM practitioner/instructor for mind-body therapies in the past 12 months?	
Survey Items Used	CHY_TMNO; CBI_TMNO; CMB_TMNO; CYG_TMNO; CHY_TMCT; CBI_TMCT; CMB_TMCT; CYG_TMCT	
Denominator	Children 4-17 years who saw a practitioner/provider/instructor for mind-body therapies in the past 12 months	
Numerator	1-5 times; 6-10 times; 11-20 times; More than 20 times	

#### **Notes for Data-Users**

If the exact number of visits to a practitioner/provider/instructor is unknown and number of visits was reported in categorical range, the midpoint of the interval was used to estimate number of visits to practitioner. For response category "more than 25 times," the value of 26 was used.

#### **Revisions in 2012**

New in 2012

# **SPSS Syntax and Annotation**

\*\*\*STEP 1: Compute total number of visits (SUM)

MISSING VALUES hypnovis12m\_12 biofdvis12m\_12 medgiprvis12m\_12 yogtaiqivis12m\_12 (995,999).

COMPUTE mindPsum\_12=SUM(hypnovis12m\_12, biofdvis12m\_12, medgiprvis12m\_12, yogtaiqivis12m\_12). VARIABLE LABELS mindPsum\_12 'Number of visits to a CAM practitioner, provider or instructor for mind-body therapies in the past 12 months'. EXECUTE.

\*\*NOTE; There are 2 children with DK for CYG\_TMCT, which have no records for other types of modalities on practitioner visits because of skip pattern.

\*Those 4 kids set to missing

MISSING VALUES mindP12m\_12().

MISSING VALUES hypnovis12m\_12 biofdvis12m\_12 medgiprvis12m\_12 yogtaiqivis12m\_12 ().

RECODE mindPsum\_12

(else=copy) into mindPvis12m\_12.

IF (SYSMIS(mindPvis12m\_12)) and (CYG\_TMCT=99) mindPvis12m\_12=999.

IF mindP12m 12=2 or mindP12m 12=0 mindPvis12m 12=995.

IF mindP12m\_12=99 mindPvis12m\_12=999.

IF hypnovis12m\_12=999 and biofdvis12m\_12=999 and medgiprvis12m\_12=999 and yogtaiqivis12m\_12=999 mindPvis12m 12=999.

IF AGE P<4 mindPvis12m 12=990.

VARIABLE LABELS mindPvis12m\_12 "Total number of visits to a CAM practitioner, provider or instructor for mind-body therapies in the past 12 months".

VALUE LABELS mindPvis12m 12

995 "Did not use mind-body therapies or Did not see practitioner or provider in the past 12 months"

990 "Children age 0-3 years"

999 "Missing to all or missing to mindP12m 12".

MISSING VALUES mindPvis12m\_12 (990,995,999).

EXECUTE.

\*\*Set missing back to missing

MISSING VALUES mindP12m\_12(0,90,99).

MISSING VALUES hypnovis12m\_12 biofdvis12m\_12 medgiprvis12m\_12 yogtaiqivis12m\_12(995,999).

\*STEP 2: Recode total number of visits into categorical range

MISSING VALUES mindPvis12m\_12().

#### RECODE mindPvis12m 12

(1 thru 5=1) (6 thru 10=2) (11 thru 20=3) (21 thru 104=4) (else=copy) into mindPCvis12m\_12.

VARIABLE LABELS mindPCvis12m\_12 "Number of times the child saw a CAM practitioner/provider or instructor for mind-body therapies in the past 12 months".

VALUE LABELS mindPCvis12m\_12

1 "1-5 visits"

2 "6-10 visits"

3 "11-20 visits"

4 "21 or more visits"

995 "Did not use mind-body therapies or Did not see practitioner or provider in the past 12 months"

990 "Children age 0-3 years"

999 "Missing to all or missing to mindP12m 12".

MISSING VALUES mindPCvis12m\_12 (990,995,999).

CAM use and children with chronic conditions	
	Children with one or more chronic conditions, age 4-17 years
Description	How many children age 4-17 years had one or more chronic conditions from the list of 38 health conditions?
Survey Items Used	CCONDL08; FHEAD; CHEADYR; CPNOTHYR; CANXNWYR; CDEPRSYR; ADD2; CSTRESYR; CFATYR; CINSYR; DALLG1; DALLG2; DIARH1; DIARH2; CCONMED; CASHMEV; CASHYR; HAYF1; HAYF2; RALLG1; RALLG2; EARINF1; EARINF2; CCONDL6R; CCONDL02; CCONDL01; CCONDL03; AMR1R; AMR2R; STUTTER; AODD1; AODD2; LEARND; SEIZE1; SEIZE2; CHEARST1; CVISION; SALLG1; SALLG2; CCONDL09; CCONDL10; CCHLYR; CHPYR; CCONDL04; CCONDL07; COVRWTYR; ANEMIA1; ANEMIA2; CCONDL05
Denominator	Children age 4-17 years
Numerator	Children who experienced one or more chronic conditions; Children who did not experience any chronic conditions

The chronic condition variable is derived from responses to 38 conditions categorized to be chronic from the 56 conditions and problems asked about the Sample Child Core. The chronic conditions are: (a) EVER told by health professionals: arthritis, asthma episode or asthma attack in past 12 months, autism or autism spectrum disorder, cerebral palsy, Down syndrome, muscular dystrophy, intellectual disability known as mental retardation, other developmental delay, congenital heart disease, other heart condition, cystic fibrosis, diabetes, sickle cell anemia; (b) conditions whether the child told by a doctor or other health professionals that child has had depression, ADD/ADHD, constipation severe enough to require medication, hypertension, high blood pressure, high cholesterol; (c) conditions child has had in the past 12 months: frequent or severe headaches including migraines, recurring headache other than migraine, other chronic pain, frequently felt anxious, nervous, or worried, frequently felt stressed, regularly had excessive sleepiness during the day, regularly had insomnia or trouble sleeping, stuttering or stammering, food or digestive allergy, frequent/repeated diarrhea or colitis, hay fever, respiratory allergy, three or more ear infections, seizures (4-17 years), little/moderate/lot of trouble hearing without the hearing aid or deaf, any trouble seeing, even when wearing glasses or contact lenses, eczema or skin allergy, problems with being overweight, anemia, and (d) condition ever told by school or health professional: learning disability.

#### Revisions in 2012

N/A

## **SPSS Syntax and Annotation**

\*\*\*Chronic conditions: 38 conditions

RECODE SEIZE2

(7 thru 9=99) (else=copy) into seiz4to17\_12.

IF AGE P<4 seiz4to17 12=90.

VARIABLE LABELS seiz4to17\_12 "DURING THE PAST 12 MONTHS, has [child] had seizures? (age 4-17 years)".

VALUE LABELS seiz4to17 12

1 "Yes"

2 "No"

90 "Children age 0-3 years"

99 "DK/Ref".

\*MISSING VALUES seiz4to17\_12 (99).

FORMATS seiz4to17\_12 (f3.0).

EXECUTE.

MISSING VALUES arthritis\_12 migraines\_12 nonmigraine\_12 chrpain\_12 anxiety\_12 deprs12m\_12 add\_adhd\_12 stress\_12 insomnia\_12 sleepy\_12 foodaller\_12 colitis\_12 constip\_12 asthm12m\_12 hayfever\_12 respaller\_12 ear3more\_12 autism\_12 cerpalsy\_12 Downsynd\_12 muscdist\_12 mentlret\_12 speech\_12 devdelay\_12 learndis\_12 seiz4to17\_12 hearing\_12 vision\_12 skinaller\_12 congheart\_12 othheart\_12 cholesterol\_12 hypertension\_12 cystfib\_12 diabetes\_12 overweight\_12 anemia\_12 sc\_anem\_12().

COUNT cntchronic\_12=arthritis\_12 migraines\_12 nonmigraine\_12 chrpain\_12 anxiety\_12 deprs12m\_12 add\_adhd\_12 stress\_12 insomnia\_12 sleepy\_12 foodaller\_12 colitis\_12 constip\_12 asthm12m\_12 hayfever\_12 respaller\_12 ear3more\_12 autism\_12 cerpalsy\_12 Downsynd\_12 muscdist\_12 mentlret\_12 speech\_12 devdelay\_12 learndis\_12 seiz4to17\_12 hearing\_12 vision\_12 skinaller\_12 congheart\_12 othheart\_12 cholesterol\_12 hypertension\_12 cystfib\_12 diabetes\_12 overweight\_12 anemia\_12 sc\_anem\_12 (1). IF arthritis\_12=99 and migraines\_12=99 and nonmigraine\_12=99 and chrpain\_12=99 and anxiety\_12=99 and deprs12m\_12=99 and add\_adhd\_12=99 and stress\_12=99 and insomnia\_12=99 and sleepy\_12=99 and foodaller\_12=99 and colitis\_12=99 and constip\_12=99 and asthm12m\_12=99 and hayfever\_12=99 and respaller\_12=99 and sinusitis\_12=99 and mentlret\_12=99 and speech\_12=99 and devdelay\_12=99 and learndis\_12=99 and seiz4to17\_12=99 and hearing\_12=99 and vision\_12=99 and cystfib\_12=99 and congheart\_12=99 and overweight\_12=99 and anemia\_12=99 and sc\_anem\_12=99 cntchronic 12=99.

VARIABLE LABELS cntchronic\_12 "Number of chronic conditions or problems child experienced ever or in the past 12 months".

COMPUTE chr1cond\_12=999.

IF cntchronic\_12=0 chr1cond\_12=0.

IF cntchronic 12>0 chr1cond 12=1.

IF cntchronic 12=99 chr1cond 12=99.

VARIABLE LABELS chr1cond\_12 "Number of children who experienced one or more chronic condition or problem from the list of 38 conditions (Sample child file)".

VALUE LABELS chr1cond\_12

0 "No conditions or problems"

1 "1 or more conditions or problems"

99 "DK/Ref/Na to all".

MISSING VALUES chr1cond 12 (99).

FORMATS chr1cond\_12 (f3.0).

CAM use and children with pain-related conditions  Children with one or more pain-related conditions		
Survey Items Used	CCONDL08; FHEAD; CABDOMYR; CPAINECK; CPAINLB; CHEADYR; CMUSCLYR; CPNOTHYR; CSPNYR; CDENYR; CJNTSYMP	
Denominator	Children age 4-17 years	
Numerator	Child has one or more pain-related conditions; Child does not have any pain-related conditions	

The 56 chronic and non-chronic conditions asked about in the 2012 NHIS Sample Child Core were grouped together into clinically relevant categories. Eleven health conditions or problems were grouped together to specify children with some type of pain-related conditions or problems: (a) parent has ever been told by a health professional that the child has arthritis, (b) parent reported that the child experienced frequent or severe headache including migraine, recurring headache other than migraine, abdominal pain, neck pain, low back pain, muscle or bone pain, severe sprains or strains, dental pain, other chronic pain in the past 12 months, and (c) parent reported that the child experienced any symptoms of pain, aching or stiffness in or around a joint in the past 30 days.

## **Revisions in 2012**

NA

# **SPSS Syntax and Annotation**

## RECODE CCONDL08

(7=99) (9=99) (else=copy) into arthritis\_12.

VARIABLE LABELS arthritis\_12 "Has a doctor or health professional EVER told that [child] had arthritis?".

VALUE LABELS arthritis 12

1 "Yes"

2 "No"

99 "DK/Ref".

\*MISSING VALUES arthritis\_12 (99).

FORMATS arthritis 12 (f4.0).

EXECUTE.

## RECODE FHEAD

(7=99) (9=99) (else=copy) into migraines\_12.

IF AGE\_P<3 migraines\_12=90.

VARIABLE LABELS migraines\_12 "DURING THE PAST 12 MONTHS, has [child] had frequent or severe headaches, including migraines?(age 3-17 years)".

VALUE LABELS migraines\_12

1 "Yes"

2 "No"

99 "DK/Ref"

```
90 "Age 0-2 years".
*MISSING VALUES migraines 12 (90,99).
FORMATS migraines_12 (f3.0).
EXECUTE.
RECODE CABDOMYR
(7=99) (9=99) (else=copy) into abdpain_12.
IF AGE P<6 abdpain 12=90.
VARIABLE LABELS abdpain_12 "DURING THE PAST 12 MONTHS, has [child] had abdominal pain? (age 6-17
years)".
VALUE LABELS abdpain 12
1 "Yes"
2 "No"
99 "DK/Ref"
90 "Age 0-5 years".
*MISSING VALUES abdpain_12 (99).
FORMATS abdpain 12 (f3.0).
EXECUTE.
RECODE CPAINECK
(7=99) (9=99) (else=copy) into neckpain_12.
IF AGE_P<6 neckpain_12=90.
VARIABLE LABELS neckpain 12 "DURING THE PAST 12 MONTHS, has [child] had neck pain? (age 6-17
vears)".
VALUE LABELS neckpain_12
1 "Yes"
2 "No"
99 "DK/Ref"
90 "Age 0-5 years".
*MISSING VALUES neckpain_12 (98,99).
FORMATS neckpain_12 (f4.0).
EXECUTE.
RECODE CPAINLB
(7=99) (9=99) (else=copy) into backpain_12.
IF AGE P<6 backpain 12=90.
VARIABLE LABELS backpain_12 "DURING THE PAST 12 MONTHS, has [child] had low back pain? (age 6-17
years)".
VALUE LABELS backpain_12
1 "Yes"
2 "No"
99 "DK/Ref"
90 "Age 0-5 years".
*MISSING VALUES backpain 12 (98,99).
FORMATS backpain 12 (f4.0).
EXECUTE.
RECODE CHEADYR
(7=99) (9=99) (else=copy) into nonmigraine_12.
IF AGE P<6 nonmigraine 12=90.
VARIABLE LABELS nonmigraine_12 "DURING THE PAST 12 MONTHS, has [child] had recurring headache
other than migraine? (age 6-17 years)".
VALUE LABELS nonmigraine_12
1 "Yes"
2 "No"
99 "DK/Ref"
90 "Age 0-5 years".
*MISSING VALUES nonmigraine_12 (99).
FORMATS nonmigraine 12 (f3.0).
```

```
EXECUTE.
*Other muscle or bone pain
RECODE CMUSCLYR
(9=99) (else=copy) into musclepain 12.
IF AGE_P<6 musclepain_12=90.
VARIABLE LABELS musclepain_12 "DURING THE PAST 12 MONTHS, has [child] had other muscle or bone
pain? (age 6-17 years)".
VALUE LABELS musclepain_12
1 "Yes"
2 "No"
90 "Children age 0-5 years"
99 "DK/Ref".
*MISSING VALUES musclepain_12 (99).
FORMATS musclepain_12 (f3.0).
EXECUTE.
RECODE CPNOTHYR
(7=99) (9=99) (else=copy) into chrpain_12.
IF AGE_P<6 chrpain_12=90.
VARIABLE LABELS chrpain_12 "DURING THE PAST 12 MONTHS, has [child] had other chronic pain? (age 6-17
vears)".
VALUE LABELS chrpain_12
1 "Yes"
2 "No"
99 "DK/Ref"
90 "Age 0-5 years".
*MISSING VALUES chrpain_12 (99).
FORMATS chrpain_12 (f3.0).
EXECUTE.
** Severe sprains or strains
RECODE CSPNYR
(7=99) (9=99) (else=copy) into sprain 12.
IF AGE_P<6 sprain_12=90.
VARIABLE LABELS sprain_12 "DURING THE PAST 12 MONTHS, has [child] had any severe sprains or strains?
(age 6-17 years)".
VALUE LABELS sprain_12
1 "Yes"
2 "No"
99 "DK/Ref"
90 "Age 0-5 years".
*MISSING VALUES sprain 12 (99).
FORMATS sprain_12 (f3.0).
EXECUTE.
***Dental pain
RECODE CDENYR
(7=99) (9=99) (else=copy) into dentpain_12.
IF AGE P<6 dentpain 12=90.
VARIABLE LABELS dentpain_12 "DURING THE PAST 12 MONTHS, has [child] had dental pain? (age 6-17
years)".
VALUE LABELS dentpain 12
1 "Yes"
2 "No"
99 "DK/Ref"
```

90 "Age 0-5 years".

\*MISSING VALUES dentpain 12 (99).

FORMATS dentpain\_12 (f3.0).

EXECUTE.

\*Joint pain and stiffness -DURING THE PAST 30 DAYS, has [fill1: S.C. name] had any symptoms of pain, aching, or stiffness in or around a joint?

## RECODE CJNTSYMP

(7 thru 9=99) (else=copy) into joint30d\_12.

IF AGE\_P<6 joint30d\_12=90.

VARIABLE LABELS joint30d\_12 DURING THE PAST 30 DAYS, has [S.C. name] had any symptoms of pain, aching, or stiffness in or around a joint (6-17 years)?

VALUE LABELS joint30d 12

1 "Yes"

2 "No"

99 "DK"

90 "Children age 0-5 years".

FORMATS joint30d\_12(f2.0).

EXECUTE.

MISSING VALUES arthritis\_12 migraines\_12 abdpain\_12 neckpain\_12 backpain\_12 musclepain\_12 nonmigraine\_12 chrpain\_12 sprain\_12 dentpain\_12 joint30d\_12().

COUNT cntpain\_12=arthritis\_12 migraines\_12 abdpain\_12 neckpain\_12 backpain\_12 musclepain\_12 nonmigraine\_12 chrpain\_12 sprain\_12 dentpain\_12 joint30d\_12(1).

IF arthritis\_12=99 and migraines\_12=99 and abdpain\_12=99 and neckpain\_12=99 and backpain\_12=99 and musclepain\_12=99 and nonmigraine\_12=99 and chrpain\_12=99 and sprain\_12=99 and dentpain\_12=99 and joint30d\_12=99 cntpain\_12=99.

IF arthritis\_12=99 and migraines\_12=99 and abdpain\_12=90 and neckpain\_12=90 and backpain\_12=90 and musclepain\_12=90 and nonmigraine\_12=90 and chrpain\_12=90 and sprain\_12=90 and dentpain\_12=90 and joint30d\_12=90 cntpain\_12=99.

IF arthritis\_12=99 and migraines\_12=90 and abdpain\_12=90 and neckpain\_12=90 and backpain\_12=90 and musclepain\_12=90 and nonmigraine\_12=90 and chrpain\_12=90 and sprain\_12=90 and dentpain\_12=90 and joint30d\_12=90 cntpain\_12=99.

VARIABLE LABELS cntpain\_12 "Count of pain-related conditions, 4-17 years".

## COMPUTE pain\_12=2.

IF cntpain 12>0 pain 12=1.

IF cntpain 12=99 pain 12=99.

VARIABLE LABELS pain\_12 "Children who have one or more pain-related conditions--during the past 12 months or ever told".

VALUE LABELS pain\_12

- 1 "Child has 1 or more pain-related condition"
- 2 "Child does NOT have any pain-related conditions"

99 "DK/Ref to all".

FORMATS pain\_12 (f3.0).

<sup>\*\*</sup>including joint pain and stiffness

## CAM use and children with emotional, mental or behavioral conditions

Children with one or more emotional, mental or behavioral conditions, age 4-17 years		
Description	How many children age 4-17 years has one or more emotional, mental or behavioral conditions reported in Sample Child Core?	
Survey Items Used	CANXNWYR; CDEPRSYR; ADD2; CSTRESYR; CFATYR; CINSYR;	
Denominator	Children age 4-17 years	
Numerator	Child has one or more emotional, mental or behavioral conditions; Child does not have any emotional, mental or behavioral conditions	

#### **Notes for Data-Users**

The 56 chronic and non-chronic conditions asked about in the 2012 NHIS Sample Child Core were grouped together into clinically relevant categories including emotional, mental or behavioral conditions or problems. Six health conditions or problems were grouped together to identify children with emotional, mental or behavioral conditions or problems: (a) parent has ever been told by a health professional that the child has Attention Deficit Hyperactivity Disorder (ADHD) or Attention Deficit Disorder (ADD), (b) parent told by a health professional that the child experienced depression in the past 12 months and/or (c) parent report that child frequently felt anxious, nervous or worried; frequently felt stressed; regularly had excessive sleeping during the day; regularly had insomnia or trouble sleeping in the past 12 months.

## **Revisions in 2012**

N/A

# **SPSS Syntax and Annotation**

#### RECODE CANXNWYR

(7 thru 9 =99) (else=copy) into anxiety\_12.

IF AGE\_P<6 anxiety\_12=90.

VARIABLE LABELS anxiety\_12 "DURING THE PAST 12 MONTHS, has [child] frequently felt anxious, nervous, or worried? (age 6-17 years)".

VALUE LABELS anxiety\_12

1 "Yes"

2 "No"

99 "DK/Ref"

90 "Age 0-5 years".

\*MISSING VALUES anxiety 12 (99).

FORMATS anxiety\_12 (f3.0).

EXECUTE.

# RECODE CDEPRSYR

(7 thru 9 =99) (else=copy) into deprs12m\_12.

IF AGE\_P<6 deprs12m\_12=90.

VARIABLE LABELS deprs12m\_12 "DURING THE PAST 12 MONTHS, has a doctor or other health professional told you that [child] had depression? (age 6-17 years)".

VALUE LABELS deprs12m\_12

```
1 "Yes"
2 "No"
99 "DK/Ref"
90 "Age 0-5 years".
*MISSING VALUES deprs12m 12 (98,99).
FORMATS deprs12m_12 (f4.0).
EXECUTE.
RECODE ADD2
(7 thru 9 = 99) (else=copy) into add_adhd_12.
IF AGE P<2 add adhd 12=90.
VARIABLE LABELS add_adhd_12 "Has a doctor or health professional ever told you that [child] had Attention
Deficit Hyperactivity Disorder (ADHD) or Attention Deficit Disorder (ADD)? (age 2-17 years)".
VALUE LABELS add adhd 12
1 "Yes"
2 "No"
99 "DK/Ref"
90 "Age 0-1 years".
*MISSING VALUES add_adhd_12 (98,99).
FORMATS add_adhd_12 (f4.0).
EXECUTE.
RECODE CSTRESYR
(7 thru 9 =99) (else=copy) into stress_12.
IF AGE P<6 stress 12=90.
VARIABLE LABELS stress 12 "DURING THE PAST 12 MONTHS, has [child] frequently felt stressed? (age 6-17
vears)".
VALUE LABELS stress_12
1 "Yes"
2 "No"
99 "DK/Ref"
90 "Age 0-5 years".
*MISSING VALUES stress 12 (98,99).
FORMATS stress_12 (f4.0).
EXECUTE.
RECODE CFATYR
(7 thru 9 =99) (else=copy) into sleepy_12.
IF AGE P<4 sleepy 12=90.
VARIABLE LABELS sleepy_12 "DURING THE PAST 12 MONTHS, has [child] regularly had excessive sleepiness
during the day? (age 4-17 years)".
VALUE LABELS sleepy_12
1 "Yes"
2 "No"
90 "Age 0-3 years"
99 "DK/Ref".
*MISSING VALUES sleepy 12 (98,99).
FORMATS sleepy_12 (f4.0).
EXECUTE.
RECODE CINSYR
(7 thru 9 =99) (else=copy) into insomnia_12.
IF AGE P<4 insomnia 12=90.
VARIABLE LABELS insomnia_12 "DURING THE PAST 12 MONTHS, has [child] regularly had insomnia or trouble
sleeping? (age 4-17 years)".
VALUE LABELS insomnia 12
1 "Yes"
2 "No"
99 "DK/Ref"
```

90 "Age 0-3 years".

\*MISSING VALUES insomnia\_12 (98,99).

FORMATS insomnia 12 (f4.0).

EXECUTE.

COUNT cntemb\_12=anxiety\_12 deprs12m\_12 add\_adhd\_12 stress\_12 sleepy\_12 insomnia\_12 (1).

IF anxiety\_12=99 and deprs12m\_12=99 and add\_adhd\_12=99 and stress\_12=99 and insomnia\_12=99 and sleepy\_12=99 cntemb\_12=99.

IF anxiety\_12=90 and deprs12m\_12=90 and add\_adhd\_12=99 and stress\_12=90 and insomnia\_12=90 and sleepy\_12=90 cntemb\_12=99.

IF anxiety\_12=90 and deprs12m\_12=90 and add\_adhd\_12=99 and stress\_12=90 and insomnia\_12=99 and sleepy 12=90 cntemb 12=99.

IF anxiety\_12=90 and deprs12m\_12=90 and add\_adhd\_12=99 and stress\_12=90 and insomnia\_12=99 and sleepy 12=99 cntemb 12=99.

IF AGE P<2 cntemb 12=90.

VARIABLE LABELS cntemb\_12 "Count of emotional, mental or behavioral conditions, 4-17 years".

COMPUTE emb\_12=999.

IF cntemb\_12=0 emb\_12=2.

IF cntemb\_12>0 emb\_12=1.

IF cntemb\_12=90 emb\_12=90.

IF cntemb\_12=99 emb\_12=99.

VARIABLE LABELS emb\_12 "Number of children who have one of emotional, mental or behavioral conditions-during the past 12 months or ever told (4-17 years)".

VALUE LABELS emb 12

- 1 "Child has 1 or more EMB conditions"
- 2 "Child does NOT have any EMB conditions"

99 "DK/Ref"

90 "Age 0-1 year".

FORMATS emb\_12 (f3.0).

Children with one or more gastroenterology-related conditions, age 4-17 years		
Description	How many children age 4-17 years has one or more gastroenterology-related conditions reported in Sample Child Core?	
Survey Items Used	DALLG1; DALLG2; DIARH1; DIARH2; CNAUSYR; CCONMED	
Denominator	Children age 4-17 years	
Numerator	Child has one or more gastroenterology conditions; Child does not have any gastroenterology conditions	

The 56 chronic and non-chronic conditions asked about in the 2012 NHIS Sample Child Core were grouped together into clinically relevant categories including gastroenterology -related. Four health conditions or problems were grouped together to specify children with some type of gastroenterology-related conditions or problems: (a) parent told by a health professional that the child experienced constipation severe enough to require medication in the past 12 months and/or (c) parent report that the child had a food or digestive allergy, frequent or repeated diarrhea or nausea/vomiting in the past 12 months.

## **Revisions in 2012**

NA

2 "No"

## SPSS Syntax and Annotation

```
COMPUTE foodaller 12 = 999.
IF (DALLG1=1 or DALLG2=1) foodaller 12 =1.
IF (DALLG1=2 or DALLG2=2) foodaller 12 =2.
IF (DALLG1=9) or (DALLG2=7 or DALLG2=9) foodaller 12 =99.
VARIABLE LABELS foodaller_12 "DURING THE PAST 12 MONTHS, has [child] had any kind of food or digestive
allergy?".
VALUE LABELS foodaller 12
1 "Yes"
2 "No"
99 "DK/Ref".
*MISSING VALUES foodaller_12 (99).
FORMATS foodaller 12 (f3.0).
EXECUTE.
COMPUTE colitis 12 =999.
IF (DIARH1=1 or DIARH2=1) colitis 12 =1.
IF (DIARH1=2 or DIARH2=2) colitis_12 =2.
IF (DIARH1=7) or (DIARH2=7 or DIARH2=9) colitis 12 =99.
VARIABLE LABELS colitis_12 "DURING THE PAST 12 MONTHS, has [child] had frequent or repeated
diarrhea/colitis? age (4-17 years)".
VALUE LABELS colitis 12
1 "Yes"
```

```
99 "DK/Ref".
*MISSING VALUES colitis 12 (99).
FORMATS colitis_12 (f3.0).
EXECUTE.
RECODE CNAUSYR
(7 thru 9 =99) (else=copy) into nausea_12.
IF AGE P<4 nausea 12 =90.
VARIABLE LABELS nausea_12 "DURING THE PAST 12 MONTHS, has [child] had nausea and/or vomiting? (age
4-17 years)".
VALUE LABELS nausea 12
1 "Yes"
2 "No"
99 "DK/Ref"
90 "Age 0-3 years".
*MISSING VALUES nausea_12 (99).
FORMATS nausea 12 (f3.0).
EXECUTE.
RECODE CCONMED
(7 thru 9=99) (else=copy) into constip_12.
IF AGE_P<4 constip_12 =90.
VARIABLE LABELS constip 12 "DURING THE PAST 12 MONTHS, has a doctor or other health professional told
you that [child] had constipation severe enough to require medication?".
VALUE LABELS constip 12
1 "Yes"
2 "No"
99 "DK/Ref"
90 "Age 0-3 years".
*MISSING VALUES constip_12 (99).
FORMATS constip_12 (f3.0).
EXECUTE.
COUNT cntgastro 12=foodaller 12 colitis 12 nausea 12 constip 12 (1).
IF foodaller 12=99 and colitis 12=99 and nausea 12=99 and constip 12=99 cntgastro 12=99.
IF foodaller 12=99 and colitis 12=99 and nausea 12=90 and constip 12=90 cntgastro 12=99.
VARIABLE LABELS cntgastro_12 "Count of gastroenterology related conditions (4-17 years)".
COMPUTE gastro 12=2.
IF cntgastro_12>0 gastro_12=1.
IF cntgastro_12=99 gastro_12=99.
VARIABLE LABELS gastro_12 "Number of children who had one or more gastroenterology-related conditions
during the past 12 months-4-17 years".
VALUE LABELS gastro 12
1 "Yes"
2 "No"
99 "DK/Ref".
FORMATS gastro_12 (f3.0).
```

CAM use and children with respiratory conditions		
Children with one or more respiratory conditions, age 4-17 years		
Description	How many children age 4-17 years has one or more respiratory conditions reported in Sample Child Core?	
Survey Items Used	CASHMEV; CASHYR; HAYF1; HAYF2; RALLG1; RALLG2; CSINYR; CCONDL0	
Denominator	Children age 4-17 years	
Numerator	Child has one or more respiratory conditions; Child does not have any respiratory	

The 56 chronic and non-chronic conditions asked about in the 2012 NHIS Sample Child Core were grouped together into clinically relevant categories including respiratory conditions or problems. Five health conditions or problems were grouped together to specify children with some type of respiratory and pulmonary related conditions or problems: (a) parent has ever been told by a health professional that the child has cystic fibrosis; (b) parent told by a health professional that the child has sinusitis in the past 12 months; (c) parent reported that the child has had an asthma attack, hay fever or respiratory allergy in the past 12 months.

#### Revisions in 2012

N/A

## **SPSS Syntax and Annotation**

\*\*asthma with episodes in past 12 months

conditions

## RECODE CASHMEV

(7=99) (9=99) (else=copy) into asthmever\_12.

VARIABLE LABELS asthmever\_12 "Has a doctor or other health professional EVER told you that [child] had asthma?".

VALUE LABELS asthmever\_12

1 "Yes"

2 "No"

99 "DK/Ref".

\*MISSING VALUES asthmever\_12 (99).

FORMATS asthmever 12 (f4.0).

EXECUTE.

COMPUTE asthm12m 12 =999.

IF (CASHMEV=1 and CASHYR=1) asthm12m\_12 =1.

IF (CASHMEV=2 or CASHYR=2) asthm12m\_12 =2.

IF (CASHMEV=7 or CASHMEV=9) or (CASHYR=9) asthm12m\_12 =99.

VARIABLE LABELS asthm12m\_12 "DURING THE PAST 12 MONTHS, has [child] had an episode of asthma or an asthma attack?".

VALUE LABELS asthm12m\_12

1 "Yes"

<sup>\*\*</sup>asthma ever

```
2 "Never told or no episode in past 12 months"
99 "DK/Ref".
*MISSING VALUES asthmever 12 (99).
FORMATS asthm12m_12 (f3.0).
EXECUTE.
COMPUTE hayfever_12 =999.
IF (HAYF1=1 or HAYF2=1) hayfever 12 =1.
IF (HAYF1=2 or HAYF2=2) hayfever_12 =2.
IF (HAYF1=9) or (HAYF2=9 or HAYF2=7) hayfever_12 =99.
VARIABLE LABELS hayfever 12 "DURING THE PAST 12 MONTHS, has [child] had hay fever?".
VALUE LABELS hayfever_12
1 "Yes"
2 "No"
99 "DK/Ref".
*MISSING VALUES hayfever_12 (99).
FORMATS hayfever 12 (f3.0).
EXECUTE.
COMPUTE respaller_12 =999.
IF (RALLG1=1 or RALLG2=1) respaller_12 =1.
IF (RALLG1=2 or RALLG2=2) respaller_12 =2.
IF (RALLG1=9 or RALLG2=9) respaller 12 =99.
IF RALLG2=7 respaller 12 =99.
VARIABLE LABELS respaller_12 "DURING THE PAST 12 MONTHS, has [child] had any kind of respiratory
allergy?".
VALUE LABELS respaller_12
1 "Yes"
2 "No"
99 "DK/Ref".
*MISSING VALUES respaller_12 (99).
FORMATS respaller 12 (f3.0).
EXECUTE.
RECODE CSINYR
(7=99) (9=99) (else=copy) into sinusitis 12.
IF AGE_P<4 sinusitis_12=90.
VARIABLE LABELS sinusitis 12 "DURING THE PAST 12 MONTHS, has a doctor or other health professional told
you that [child] had sinusitis? (age 4-17 years)".
VALUE LABELS sinusitis_12
1 "Yes"
2 "No"
99 "DK/Ref"
90 "Age 0-3 years".
*MISSING VALUES sinusitis 12 (99).
FORMATS sinusitis_12 (f4.0).
EXECUTE.
RECODE CCONDL04
(7 thru 9=99) (else=copy) into cystfib 12.
VARIABLE LABELS cystfib_12 "Has a doctor or health professional ever told you that [child] had cystic fibrosis?".
VALUE LABELS cystfib_12
1 "Yes"
2 "No"
99 "DK/Ref".
*MISSING VALUES cystfib 12 (98,99).
FORMATS cystfib_12 (f4.0).
EXECUTE.
```

COUNT cntresp\_12=asthm12m\_12 hayfever\_12 respaller\_12 sinusitis\_12 cystfib\_12(1).

IF asthm12m\_12=99 and hayfever\_12=99 and respaller\_12=99 and sinusitis\_12=99 and cystfib\_12=99 cntresp 12=99.

IF asthm12m\_12=99 and hayfever\_12=99 and respaller\_12=99 and sinusitis\_12=90 and cystfib\_12=99 cntresp\_12=99.

VARIABLE LABELS cntresp\_12 "Count of respiratory and pulmonary related conditions-4-17 years".

COMPUTE resp\_12=2.

IF cntresp\_12>0 resp\_12=1.

IF cntresp\_12=99 resp\_12=99.

VARIABLE LABELS resp\_12 "Number of children who had one of respiratory and pulmonary related conditions during the past 12 months-4-17 years".

VALUE LABELS resp\_12

1 "Yes"

2 "No"

99 "DK/Ref".

FORMATS resp\_12 (f3.0).

CAM use and children with common acute condition	S

Children with one or more common acute conditions, age 4-17 years		
Description	How many children age 4-17 years has one or more common acute conditions reported in Sample Child Core?	
Survey Items Used	EARINF1; EARINF2; CFEVRYR; CCOLDYR; CFLUPNYR; CTHOTHYR; CSTREPYR	
Denominator	Children age 4-17 years	
Numerator	Child has one or more acute conditions; Child does not have any acute conditions	

The 56 chronic and non-chronic conditions asked about in the 2012 NHIS Sample Child Core were grouped together into clinically relevant categories including common acute conditions. Six health conditions or problems were grouped together to specify children with some type of common acute conditions or problems: (a) parent has been told by health professional that the child had influenza, pneumonia, strep throat or tonsillitis in the past 12 months; (b) parent reported that the child had three or more ear infections, fever more than one day, head or chest cold, sore throat other than strep throat or tonsillitis in the past 12 months.

## **Revisions in 2012**

N/A

## **SPSS Syntax and Annotation**

COMPUTE ear3more 12=999.

IF EARINF1=1 or EARINF2=1 ear3more\_12=1.

IF EARINF1=2 or EARINF2=2 ear3more 12=2.

IF (EARINF1=7) or (EARINF2=7 or EARINF2=9) ear3more\_12=99.

VARIABLE LABELS ear3more\_12 "DURING THE PAST 12 MONTHS, has [child] had 3 or more ear infections?". VALUE LABELS ear3more\_12

1 "Yes"

2 "No"

90 "Children age 0-3 years"

99 "DK/Ref".

\*MISSING VALUES ear3more\_12 (99).

FORMATS ear3more 12 (f3.0).

EXECUTE.

#### RECODE CFEVRYR

(7 thru 9=99) (else=copy) into fever\_12.

IF AGE\_P<4 fever\_12=90.

VARIABLE LABELS fever\_12 "DURING THE PAST 12 MONTHS, has [child] had fever more than one day? (age 4-17 years)".

VALUE LABELS fever\_12

1 "Yes"

2 "No"

99 "DK/Ref"

90 "Age 0-3 years".

\*MISSING VALUES fever\_12 (99).

```
FORMATS fever 12 (f3.0).
EXECUTE.
RECODE CCOLDYR
(7 thru 9=99) (else=copy) into cold_12.
IF AGE_P<4 cold_12=90.
VARIABLE LABELS cold 12 "DURING THE PAST 12 MONTHS, has [child] had a head or chest cold? (age 4-17
years)".
VALUE LABELS cold_12
1 "Yes"
2 "No"
99 "DK/Ref"
90 "Age 0-3years".
*MISSING VALUES cold_12 (99).
FORMATS cold_12 (f3.0).
EXECUTE.
RECODE CFLUPNYR
(7=99) (9=99) (else=copy) into flu_pneu_12.
IF AGE_P<4 flu_pneu_12=90.
VARIABLE LABELS flu_pneu_12 "DURING THE PAST 12 MONTHS, has a doctor or other health professional
told you that [child] had influenza or pneumonia? (age 4-17 years)".
VALUE LABELS flu_pneu_12
1 "Yes"
2 "No"
90 "Age 0-3 years"
99 "DK/Ref".
*MISSING VALUES flu_pneu_12 (99).
FORMATS flu_pneu_12 (f4.0).
EXECUTE.
RECODE CTHOTHYR
(7=99) (9=99) (else=copy) into sorethroat 12.
IF AGE P<4 sorethroat 12=90.
VARIABLE LABELS sorethroat 12 "DURING THE PAST 12 MONTHS, has [child] had sore throat other than strep
or tonsillitis? (age 4-17 years)".
VALUE LABELS sorethroat 12
1 "Yes"
2 "No"
99 "DK/Ref"
90 "Age 0-3 years".
*MISSING VALUES sorethroat_12 (99).
FORMATS sorethroat 12 (f3.0).
EXECUTE.
RECODE CSTREPYR
(7=99) (9=99) (else=copy) into streptons_12.
IF AGE_P<4 streptons_12=90.
VARIABLE LABELS streptons 12 "DURING THE PAST 12 MONTHS, has a doctor or other health professional
told you that [child] had strep throat or tonsillitis? (age 4-17 years)".
VALUE LABELS streptons_12
1 "Yes"
2 "No"
99 "DK/Ref"
90 "Age 0-3 years".
*MISSING VALUES streptons_12 (99).
FORMATS streptons_12 (f4.0).
EXECUTE.
```

COUNT cntacute\_12=ear3more\_12 fever\_12 cold\_12 flu\_pneu\_12 sorethroat\_12 streptons\_12 nausea\_12 (1). IF ear3more\_12=99 and fever\_12=99 and cold\_12=99 and flu\_pneu\_12=99 and sorethroat\_12=99 and streptons\_12=99 and nausea\_12=99 cntacute\_12=99.

IF ear3more\_12=99 and fever\_12=90 and cold\_12=90 and flu\_pneu\_12=90 and sorethroat\_12=90 and streptons\_12=90 and nausea\_12=90 cntacute\_12=99.

IF AGE P<4 cntacute 12=90.

VARIABLE LABELS cntacute\_12 "Count of common acute conditions - 4-17 years".

COMPUTE acute 12=2.

IF cntacute\_12>0 acute\_12=1.

IF cntacute\_12=99 acute\_12=99.

VARIABLE LABELS acute\_12 "Number of children who had one of common acute conditions during the past 12 months - 4-17 years".

VALUE LABELS acute\_12

1 "Yes"

2 "No"

99 "DK/Ref to all".

FORMATS acute\_12 (f3.0).

CAM use and children with developmental-related conditions	
Children with one or more developmental-related conditions, age 4-17 years	
Description	How many children age 4-17 years has one or more developmental-related conditions reported in Sample Child Core?
Survey Items Used	CCONDL6R; CCONDL02; CCONDL01; CCONDL03; AMR1R; AMR2R; STUTTER; AODD1; AODD2
Denominator	Children age 4-17 years
Numerator	Child has one or more developmental-related conditions; Child does not have any developmental-related conditions

The 56 chronic and non-chronic conditions asked about in the 2012 NHIS Sample Child Core were grouped together into clinically relevant categories including developmental-related conditions or problems. Seven health conditions or problems were grouped together to identify children with developmental conditions or problems: (a) parent has ever been told by a health professional that the child has autism/autism spectrum disorder, cerebral palsy, Down syndrome, intellectual disability, or other developmental delay, (b) parent reported that child had stuttering or stammering in the past 12 months (c) parent has ever been told by school or a health professional that the child has learning disability.

## **Revisions in 2012**

N/A

# SPSS Syntax and Annotation

# RECODE CCONDL6R

(7 thru 9=99) (else=copy) into autism\_12.

VARIABLE LABELS autism\_12 "Has a doctor or health professional ever told you that [child] had autism/autism spectrum disorder?".

VALUE LABELS autism\_12

1 "Yes"

2 "No"

99 "DK/Ref".

\*MISSING VALUES autism\_12 (98,99).

FORMATS autism 12 (f4.0).

EXECUTE.

#### RECODE CCONDL02

(7 thru 9=99) (else=copy) into cerpalsy\_12.

VARIABLE LABELS cerpalsy\_12 "Has a doctor or health professional ever told you that [child] had cerebral palsy?".

VALUE LABELS cerpalsy\_12

1 "Yes"

2 "No"

99 "DK/Ref".

```
*MISSING VALUES cerpalsy 12 (98,99).
FORMATS cerpalsy 12 (f4.0).
EXECUTE.
RECODE CCONDL01
(7 thru 9=99) (8=98) (else=copy) into Downsynd 12.
VARIABLE LABELS Downsynd_12 "Has a doctor or health professional ever told you that [child] had Down
syndrome?".
VALUE LABELS Downsynd_12
1 "Yes"
2 "No"
99 "DK/Ref".
*MISSING VALUES Downsynd 12 (98,99).
FORMATS Downsynd 12 (f4.0).
EXECUTE.
COMPUTE mentiret 12 =999.
IF AMR1R=1 or AMR2R=1 mentIret_12 =1.
IF AMR1R=2 or AMR2R=2 mentlret_12 =2.
IF AMR1R=7 or (AMR2R=7 or AMR2R=9) mentlret 12 =99.
VARIABLE LABELS mentlret_12 "Has a doctor or health professional ever told you that [child] had an intellectual
disability, also known as mental retardation?".
VALUE LABELS mentiret 12
1 "Yes"
2 "No"
99 "DK/Ref".
*MISSING VALUES mentlret_12 (99).
FORMATS mentiret 12 (f2.0).
EXECUTE.
RECODE STUTTER
(7 thru 9=99) (else=copy) into speech 12.
IF AGE P<3 speech 12=90.
VARIABLE LABELS speech 12 "DURING THE PAST 12 MONTHS, has [child] had stuttering or stammering?
(age 3-17 years)".
VALUE LABELS speech 12
1 "Yes"
2 "No"
90 "Age 0-2 years"
99 "DK/Ref".
*MISSING VALUES speech_12 (99).
FORMATS speech_12 (f4.0).
EXECUTE.
COMPUTE devdelay 12 =999.
IF (AODD1=1 or AODD2=1) devdelay_12 =1.
IF (AODD1=2 or AODD2=2) devdelay 12 =2.
IF (AODD1=7 or AODD1=9) or (AODD2=7 or AODD2=9) devdelay 12 =99.
VARIABLE LABELS devdelay_12 "Has a doctor or health professional ever told you that [child] had any other
developmental delay?".
VALUE LABELS devdelay_12
1 "Yes"
2 "No"
99 "DK/Ref".
*MISSING VALUES devdelay_12 (99).
FORMATS devdelay 12 (f2.0).
EXECUTE.
```

### RECODE LEARND

(7 thru 9=99) (else=copy) into learndis 12.

IF AGE P<3 learndis 12=90.

VARIABLE LABELS learndis\_12 "Has a representative from a school or a health professional ever told you that [child] had a learning disability? (age 3-17 years)".

VALUE LABELS learndis\_12

1 "Yes"

2 "No"

90 "Age 0-2 years"

99 "DK/Ref/Not ascertained".

FORMATS learndis 12 (f3.0).

EXECUTE.

COUNT countdev\_12=autism\_12 cerpalsy\_12 Downsynd\_12 mentlret\_12 speech\_12 devdelay\_12 learndis\_12 (1).

IF autism\_12>2 and cerpalsy\_12>2 and Downsynd\_12>2 and mentlret\_12>2 and speech\_12>2 and devdelay\_12>2 and learndis\_12>2 countdev\_12=99.

IF autism\_12>2 and cerpalsy\_12>2 and Downsynd\_12>2 and mentlret\_12>2 and speech\_12=90 and devdelay\_12>2 and learndis\_12=90 countdev\_12=99.

VARIABLE LABELS countdev\_12 "Count of developmental related conditions ".

COMPUTE devel\_12=2.

IF countdev 12>0 devel 12=1.

IF countdev 12=99 devel 12=99.

VARIABLE LABELS devel\_12 "Number of children who had one or more developmental-related conditions--during the past 12 months or parents ever told ".

VALUE LABELS devel\_12

1 "Yes"

2 "No"

99 "DK/Ref/Not ascertained to all".

FORMATS devel\_12 (f3.0).

CAM use and children with neurological conditions	
Children with one or more neurological conditions, age 4-17 years	
scription	How many children age 4-17 years had one or more neurological conditions reported in Sample Child Core?
vey Items Used	FHEAD; CHEADYR; SEIZE1; SEIZE2: CCONDL03
nominator	Children age 4-17 years

Child has one or more neurological conditions; Child does not have any neurological

#### **Notes for Data-Users**

conditions

The 56 chronic and non-chronic conditions asked about in the 2012 NHIS Sample Child Core were grouped together into clinically relevant groupings categories including neurological conditions. Four health conditions or problems asked about in the 2012 NHIS were grouped together to identify children with neurological conditions or problems: (a) parent has ever been told by a health professional that the child has muscular dystrophy, (b) parent reported that the child had frequent or severe headache including migraine, recurring headache, other than migraine, or seizures in the past 12 months.

#### Revisions in 2012

N/A

Des

Surv

Den

**Numerator** 

### SPSS Syntax and Annotation

```
COMPUTE seizure 12 =999.
IF (SEIZE1=1 or SEIZE2=1) seizure 12 =1.
IF (SEIZE1=2 or SEIZE2=2) seizure 12 =2.
IF (SEIZE1=7 or SEIZE1=9) or (SEIZE2=7 or SEIZE2=9) seizure 12 =99.
VARIABLE LABELS seizure_12 "DURING THE PAST 12 MONTHS, has [child] had seizures?".
VALUE LABELS seizure_12
1 "Yes"
2 "No"
99 "DK/Ref".
*MISSING VALUES seizure 12 (99).
FORMATS seizure_12 (f3.0).
EXECUTE.
RECODE FHEAD
(7=99) (9=99) (else=copy) into migraines 12.
IF AGE P<3 migraines 12=90.
VARIABLE LABELS migraines_12 "DURING THE PAST 12 MONTHS, has [child] had frequent or severe
headaches, including migraines? (age 3-17 years)".
VALUE LABELS migraines_12
1 "Yes"
2 "No"
99 "DK/Ref"
90 "Age 0-2 years".
*MISSING VALUES migraines_12 (90,99).
```

```
FORMATS migraines_12 (f3.0).
EXECUTE.
RECODE CHEADYR
(7=99) (9=99) (else=copy) into nonmigraine 12.
IF AGE P<6 nonmigraine 12=90.
VARIABLE LABELS nonmigraine_12 "DURING THE PAST 12 MONTHS, has [child] had recurring headache other
than migraine? (age 6-17 years)".
VALUE LABELS nonmigraine_12
1 "Yes"
2 "No"
99 "DK/Ref"
90 "Age 0-5 years".
*MISSING VALUES nonmigraine 12 (99).
FORMATS nonmigraine_12 (f3.0).
EXECUTE.
RECODE CCONDL03
(7 thru 9=99) (else=copy) into muscdist_12.
VARIABLE LABELS muscdist_12 "Has a doctor or health professional ever told you that [child] had muscular
dystrophy?".
VALUE LABELS muscdist_12
1 "Yes"
2 "No"
99 "DK/Ref".
*MISSING VALUES muscdist 12 (98,99).
FORMATS muscdist_12 (f4.0).
EXECUTE.
COUNT cntneuro_12=migraines_12 seizure_12 nonmigraine_12 muscdist_12 (1).
IF migraines_12=99 and seizure_12=99 and nonmigraine_12=99 and muscdist_12 =99 cntneuro_12=99.
IF migraines_12=90 and seizure_12=99 and nonmigraine_12=90 and muscdist_12 =99 cntneuro_12=99.
VARIABLE LABELS cntneuro 12 "Count of neurological related conditions".
COMPUTE neuro 12=2.
IF cntneuro 12>0 neuro 12=1.
IF cntneuro_12=99 neuro_12=99.
VARIABLE LABELS neuro 12 "Number of children who had one or more neurological-related conditions--during
the past 12 months or parents ever told".
VALUE LABELS neuro_12
```

1 "Yes"

2 "No"

99 "DK/Ref".

FORMATS neuro\_12 (f3.0).

CAM use and children with sensory-related conditions

Children with one or more sensory-related conditions, age 4-17 years	
Description	How many children age 4-17 years has one or more sensory-related conditions reported in Sample Child Core?
Survey Items Used	CHEARST1; CVISION
Denominator	Children age 4-17 years
Numerator	Child has one or more sensory-related conditions; Child does not have any sensory-related conditions

The 56 chronic and non-chronic conditions asked about in the 2012 NHIS Sample Child Core were grouped together into clinically relevant groupings categories including sensory-related conditions. Four health conditions or problems asked about in the 2012 NHIS were grouped together to identify children with sensory-related conditions or problems: parent reported that the child has a little, a moderate, or a lot of hearing trouble hearings without a hearing aid, or is deaf or has any problems seeing, even when wearing glasses or contact lenses.

## Revisions in 2012

NA

# **SPSS Syntax and Annotation**

### **RECODE CHEARST1**

(1=2) (2=2) (3 thru 5=1) (6=1) (7 thru 9=99) into hearing\_12.

VARIABLE LABELS hearing\_12 "Child has a little, moderate, a lot of hearing trouble without a hearing aid, or deaf, 4-17 years".

VALUE LABELS hearing\_12

1 "A little/moderate/a lot of trouble or deaf"

2 "Excellent or good hearing"

99 "DK/Ref".

\*MISSING VALUES hearing\_12 (98,99).

EXECUTE.

## RECODE CVISION

(7 thru 9=99) (else=copy) into vision\_12.

VARIABLE LABELS vision\_12 "Child has any trouble seeing, even when wearing glasses or contact lenses, age 4-17 years".

VALUE LABELS vision\_12

1 "Yes"

2 "No"

99 "DK/Ref".

\*MISSING VALUES vision\_12 (98,99).

FORMATS vision\_12 (f4.0).

COUNT countsense\_12=hearing\_12 vision\_12 (1).

IF hearing\_12>2 and vision\_12>2 countsense\_12=99.

VARIABLE LABELS countsense\_12 "Count of sensory related problems (4-17 years)".

COMPUTE sense\_12=2.

IF countsense\_12>0 sense\_12=1.

IF countsense\_12=99 sense\_12=99.

VARIABLE LABELS sense\_12 "Number of children who have one of sensory related conditions".

VALUE LABELS sense\_12

1 "Yes"

2 "No"

99 "DK/Ref".

FORMATS sense\_12 (f3.0).

#### CAM use and children with cardiovascular conditions

Children with one or more cardiovascular conditions, age 4-17 years	
Description	How many children age 4-17 years has one or more cardiovascular conditions reported in Sample Child Core?
Survey Items Used	CCONDL09; CCONDL10; CCHLYR; CHPYR
Denominator	Children age 4-17 years
Numerator	Child has a cardiovascular condition; Child does not have a cardiovascular condition

#### **Notes for Data-Users**

The 56 chronic and non-chronic conditions asked about in the 2012 NHIS Sample Child Core were grouped together into clinically relevant categories including cardiovascular conditions. Four health conditions or problems were grouped together to identify children with cardiovascular conditions: (a) parent has ever been told by a health professional that the child has congenital heart disease or other heart problems, (b) parent has been told that the child has hypertension, high blood pressure or high cholesterol in the past 12 months.

#### Revisions in 2012

N/A

### **SPSS Syntax and Annotation**

## **RECODE CCONDL09**

(9=99) (7=99) (8=99) (else=copy) into congheart\_12.

VARIABLE LABELS congheart\_12 "Has a doctor or health professional ever told you that [child] had congenital heart disease? ".

VALUE LABELS congheart\_12

1 "Yes"

2 "No"

99 "DK/Ref".

\*MISSING VALUES congheart\_12 (98,99).

FORMATS congheart\_12 (f3.0).

EXECUTE.

### **RECODE CCONDL10**

(7=99) (8=99) (9=99) (else=copy) into othheart\_12.

VARIABLE LABELS othheart\_12 "Has a doctor or health professional ever told you that [child] had other heart condition? ".

VALUE LABELS othheart\_12

1 "Yes"

99 "DK/Ref".

\*MISSING VALUES othheart\_12 (98,99).

FORMATS othheart\_12 (f3.0).

EXECUTE.

## RECODE CCHLYR

(7 thru 9=99) (else=copy) into cholesterol\_12.

If AGE\_P<6 cholesterol\_12=90.

VARIABLE LABELS cholesterol 12 "DURING THE PAST 12 MONTHS, has a doctor or other health professional

```
told you that [child] had high cholesterol? (age 6-17 years)".
VALUE LABELS cholesterol 12
1 "Yes"
2 "No"
99 "DK/Ref"
90 "Age 0-5 years".
*MISSING VALUES cholesterol_12 (98,99).
FORMATS cholesterol 12 (f3.0).
EXECUTE.
RECODE CHPYR
(7 thru 9=99) (else=copy) into hypertension_12.
If AGE_P<6 hypertension_12=90.
VARIABLE LABELS hypertension 12 "DURING THE PAST 12 MONTHS, has a doctor or other health
professional told you that [child] had hypertension, also called high blood pressure? (age 6-17 years)".
VALUE LABELS hypertension_12
1 "Yes"
2 "No"
99 "DK/Ref"
90 "Age 0-5 years".
*MISSING VALUES hypertension_12 (98,99).
FORMATS hypertension_12 (f3.0).
EXECUTE.
COUNT cntcardio 12=congheart 12 othheart 12 cholesterol 12 hypertension 12 (1).
IF congheart_12=99 and othheart_12=99 and cholesterol_12=99 and hypertension_12=99 cntcardio_12=99.
IF congheart_12=99 and othheart_12=99 and cholesterol_12=90 and hypertension_12=90 cntcardio_12=99.
VARIABLE LABELS cntcardio_12 "Count of cardiovascular conditions".
COMPUTE cardio_12=9999.
IF cntcardio_12=0 cardio_12=2.
IF cntcardio_12>0 cardio_12=1.
IF cntcardio 12=99 cardio 12=99.
VARIABLE LABELS cardio 12 "Number of children who have one cardiovascular conditions--during the past 12"
months or parents ever told".
VALUE LABELS cardio 12
1 "Yes"
2 "No"
99 "DK/Ref to all".
FORMATS cardio_12 (f3.0).
```

#### CAM use and children with endocrine conditions

Children with one or more endocrine conditions, age 4-17 years	
Description	How many children age 4-17 years has one or more endocrine conditions reported in the Sample Child Core?
Survey Items Used	CCONDL07; COVRWTYR; MENSTYR
Denominator	Children age 4-17 years
Numerator	Child has an endocrine condition; Child does not have an endocrine condition.

## **Notes for Data-Users**

The 56 chronic and non-chronic conditions asked about in the 2012 NHIS Sample Child Core were grouped together into clinically relevant categories including endocrine conditions. Three health conditions or problems were grouped together to identify children with endocrine conditions: (a) parent has ever been told by a health professional that the child has diabetes, (b) parent reported that the child had menstrual problems or problems with being overweight in the past 12 months.

#### Revisions in 2012

N/A

### **SPSS Syntax and Annotation**

## **RECODE CCONDL07**

(7 thru 9=99) (else=copy) into diabetes\_12.

VARIABLE LABELS diabetes 12 "Has a doctor or health professional ever told you that [child] had diabetes?".

VALUE LABELS diabetes 12

1 "Yes"

2 "No"

99 "DK/Ref".

\*MISSING VALUES diabetes\_12 (98,99).

FORMATS diabetes\_12 (f4.0).

EXECUTE.

# RECODE COVRWTYR

(7 thru 9=99) (else=copy) into overweight\_12.

IF AGE\_P<6 overweight\_12 =90.

VARIABLE LABELS overweight\_12 "DURING THE PAST 12 MONTHS, has [child] had problems with being overweight? (age 6-17 years)".

VALUE LABELS overweight\_12

1 "Yes"

2 "No"

99 "DK/Ref"

90 "Age 0-5 years".

\*MISSING VALUES overweight\_12 (99).

FORMATS overweight\_12 (f3.0).

```
RECODE MENSTYR
(7 thru 9=99) (else=copy) into mensprob 12.
IF AGE_P<10 and SEX=2 mensprob_12=90.
IF SEX=1 mensprob_12=90.
VARIABLE LABELS mensprob 12 "DURING THE PAST 12 MONTHS, has [child] had menstrual problems such
as heavy bleeding, bothersome cramping, or premenstrual syndrome (also called PMS)? (10-17 year old girls)".
VALUE LABELS mensprob_12
1 "Yes"
2 "No"
90 "All boys and girls under 10"
99 "DK/Ref".
*MISSING VALUES mensprob_12 (98,99).
FORMATS mensprob_12 (f3.0).
EXECUTE.
COUNT cntendo_12=diabetes_12 overweight_12 mensprob_12(1).
IF diabetes 12=99 and overweight 12=99 and mensprob 12=99 cntendo 12=99.
IF diabetes_12=99 and overweight_12=99 and mensprob_12=90 cntendo_12=99.
IF diabetes_12=99 and overweight_12=90 and mensprob_12=90 cntendo_12=99.
VARIABLE LABELS cntendo_12 "Number of endocrine conditions".
COMPUTE endo 12=999.
IF cntendo_12>0 endo_12=1.
IF cntendo_12=0 endo_12=2.
IF cntendo 12=99 endo 12=99.
VARIABLE LABELS endo_12 "Children with one or more endocrine conditions".
VALUE LABELS endo_12
1 "Yes"
2 "No"
99 "DK/Ref".
FORMATS endo 12(f2.0).
EXECUTE.
```

CAM use and children with other conditions	
Children with one or more other conditions, age 4-17 years	
How many children age 4-17 years has one or more other conditions reported in	
Sample Child Core?	

CPOX; CPOX12MO; CGYNYR; CFATIGYR; ANEMIA1; ANEMIA2; CCONDL05

#### **Denominator** Children age 4-17 years

Ch

**Numerator** Child has other conditions: Child does not have other conditions

#### **Notes for Data-Users**

Survey Items Used

Description

The 56 chronic and non-chronic conditions asked about in the 2012 NHIS Sample Child Core were grouped together into clinically relevant groupings including other conditions. Five health conditions or problems asked about in the 2012 NHIS were grouped together to identify children with other conditions: (a) parents has ever been told by a health professional that the child has sickle cell anemia, (b) parents reported that the child had chicken pox, fatigue or lack of energy, anemia, or genealogical problems in the past 12 months.

#### Revisions in 2012

N/A

### **SPSS Syntax and Annotation**

COMPUTE chicpox12m\_12=999.

IF CPOX=2 chicpox12m\_12=2.

IF CPOX=1 and CPOX12MO=2 chicpox12m\_12=2.

IF CPOX12MO=1 chicpox12m 12=1.

IF (CPOX=7 or CPOX=9) or CPOX12MO=9 chicpox12m 12=99.

VARIABLE LABELS chicpox12m 12 "Has [child] had chickenpox DURING THE PAST 12 MONTHS?".

VALUE LABELS chicpox12m 12

1 "Yes, had in the past 12 months"

2 "Never had or had but not in past 12 months"

99 "DK/Ref to CPOX".

\*MISSING VALUES chicpox12m 12 (98,99).

FORMATS chicpox12m\_12 (f3.0).

EXECUTE.

# RECODE CGYNYR

(7 thru 9=99) (else=copy) into gynecprob 12.

IF AGE P<10 and SEX=2 gynecprob 12=90.

IF SEX=1 gynecprob\_12=90.

VARIABLE LABELS gynecprob 12 "DURING THE PAST 12 MONTHS, has [child] had gynecologic problems such as vaginal infection? (10-17 year old girls)".

VALUE LABELS gynecprob\_12

1 "Yes"

2 "No"

90 "All boys and girls under 10"

99 "DK/Ref".

\*MISSING VALUES gynecprob 12 (98,99).

FORMATS gynecprob\_12 (f3.0).

```
RECODE CFATIGYR
(7 thru 9=99) (else=copy) into fatigue_12.
IF AGE_P<4 fatigue_12=90.
VARIABLE LABELS fatigue 12 "DURING THE PAST 12 MONTHS, has [child] had fatigue or lack of energy more
than three days? (age 4-17 years)".
VALUE LABELS fatigue_12
1 "Yes"
2 "No"
99 "DK/Ref"
90 "Age 0-3 years".
*MISSING VALUES fatigue 12 (99).
FORMATS fatigue_12 (f3.0).
EXECUTE.
COMPUTE anemia 12=999.
IF (ANEMIA1=1 or ANEMIA2=1) anemia 12=1.
IF (ANEMIA1=2 or ANEMIA2=2) anemia_12=2.
IF (ANEMIA1=9 or ANEMIA1=7) or (ANEMIA2=7 or ANEMIA2=9) anemia_12=99.
VARIABLE LABELS anemia_12 "DURING THE PAST 12 MONTHS, has [child] had anemia?".
VALUE LABELS anemia_12
1 "Yes"
2 "No"
99 "DK/Ref".
*MISSING VALUES anemia 12 (99).
FORMATS anemia 12 (f3.0).
EXECUTE.
RECODE CCONDL05
(7 thru 9=99) (else=copy) into sc_anem_12.
VARIABLE LABELS sc_anem_12 "Has a doctor or health professional ever told you that [child] had sickle cell
anemia".
VALUE LABELS sc anem 12
1 "Yes"
2 "No"
99 "DK/Ref".
*MISSING VALUES sc_anem_12 (98,99).
FORMATS sc_anem_12 (f4.0).
EXECUTE.
COUNT cntother_12=chicpox12m_12 gynecprob_12 fatigue_12 anemia_12 sc_anem_12 (1).
IF chicpox12m_12=99 and gynecprob_12>9 and fatigue_12>2 and anemia_12=99 and sc_anem_12=99
cntother_12=99.
IF AGE P<4 cntother 12=90.
VARIABLE LABELS cntother 12 "Count of other conditions".
COMPUTE other 12=9999.
IF cntother 12=0 other 12=2.
IF cntother_12>0 other_12=1.
IF cntother 12=99 other 12=99.
IF cntother 12=90 other 12=90.
VARIABLE LABELS other_12 "Children who have one or more other conditions--during the past 12 months or
parents ever told ".
VALUE LABELS other_12
1 "Yes"
2 "No"
90 "Children age 0-3 years"
99 "DK/Ref".
FORMATS other_12 (f3.0).
```

# CAM use and children with abdominal pain

Prevalence of abdominal pain, 6-17 years	
Description	How many children age 6-17 years had abdominal pain in the past 12 months?
Survey Items Used	CABDOMYR
Denominator	Children age 6-17 years
Numerator	Children who had abdominal pain; Children who did not have abdominal pain

### **Notes for Data-Users**

The item is asked in the Sample Child Core.

### **Revisions in 2012**

N/A

# **SPSS Syntax and Annotation**

## RECODE CABDOMYR

(7=99) (9=99) (else=copy) into abdpain\_12.

IF AGE P<6 asthm12m 12=90.

VARIABLE LABELS abdpain\_12 "DURING THE PAST 12 MONTHS, has [child] had abdominal pain? (age 6-17 years)".

VALUE LABELS abdpain\_12

1 "Yes"

2 "No"

90 "Children age 0-5 years"

99 "DK/Ref".

\*MISSING VALUES abdpain\_12 (99).

FORMATS abdpain\_12 (f3.0).

# CAM use and children with allergies

Prevalence of allergies, 4-17 years	
Description	How many children age 4-17 years had allergies (food or digestive, respiratory, skin allergies or hay fever,) in the past 12 months?
Survey Items Used	DALLG1; DALLG2; HAYF1; HAYF2; RALLG1; RALLG2; SALLG1; SALLG2
Denominator	Children age 4-17 years
Numerator	Children who had allergies; Children who did not have allergies

#### **Notes for Data-Users**

The item is asked in the Sample Child Core.

#### **Revisions in 2012**

N/A

# **SPSS Syntax and Annotation**

COUNT cntallregy\_12=foodaller\_12 hayfever\_12 respaller\_12 skinaller\_12(1).

IF foodaller\_12=99 and hayfever\_12=99 and respaller\_12=99 and skinaller\_12=99 cntallregy\_12=99.

VARIABLE LABELS cntallregy\_12 "Number of allergies child experiences from the 4 types of allergies: food or digestive, respiratory, hay fever or eczema or skin allergy (4-17 years)".

COMPUTE allergy\_12=999.

IF cntallregy\_12>0 allergy\_12=1.

IF cntallregy\_12=0 allergy\_12=2.

IF cntallregy\_12=99 allergy\_12=99.

VARIABLE LABELS allergy\_12 "Children with one or more allergies from the 4 types of allergies: food or digestive, respiratory, hay fever or eczema or skin allergy".

VALUE LABELS allergy\_12

1 "Child has allergies"

2 "Child does not have allergies"

99 "DK/Ref/Na to all".

FORMATS allergy\_12(f3.0).

MISSING VALUES allergy\_12(90,99).

# CAM use and children with asthma

Prevalence of asthma, 4-17 years	
Description	How many children age 4-17 years had an asthma attack in the past 12 months?
Survey Items Used	CASHMEV; CASHYR
Denominator	Children age 4-17 years
Numerator	Children who had an asthma attack; Children who did not have an asthma attack

## **Notes for Data-Users**

The item is asked in Sample Child Core

#### **Revisions in 2012**

N/A

# **SPSS Syntax and Annotation**

COMPUTE asthm12m\_12 =999.

IF (CASHMEV=1 and CASHYR=1) asthm12m\_12 =1.

IF (CASHMEV=2 or CASHYR=2) asthm12m 12 =2.

IF (CASHMEV=7 or CASHMEV=9) or (CASHYR=9) asthm12m\_12 =99.

VARIABLE LABELS asthm12m\_12 "DURING THE PAST 12 MONTHS, has [child] had an episode of asthma or an asthma attack?".

VALUE LABELS asthm12m\_12

1 "Yes"

2 "Never told or no episode in past 12 months"

99 "DK/Ref".

\*MISSING VALUES asthmever\_12 (99).

FORMATS asthm12m 12 (f3.0).

# CAM use and children with Attention Deficit Hyperactivity Disorder (ADHD) or Attention Deficit Disorder (ADD)

# Prevalence of Attention Deficit Hyperactivity Disorder (ADHD) or Attention Deficit Disorder (ADD), 4-17 years

youro	
Description	How many children age 4-17 years ever told by a doctor or health professional that the child has Attention Deficit Hyperactivity Disorder (ADHD) or Attention Deficit Disorder (ADD)?
Survey Items Used	ADD2
Denominator	Children age 4-17 years
Numerator	Children who had ADHD/ADD; Children who did not have ADHD/ADD

# **Notes for Data-Users**

The item is asked in Sample Child Core

#### Revisions in 2012

N/A

# **SPSS Syntax and Annotation**

#### RECODE ADD2

(7 thru 9 =99) (else=copy) into add\_adhd\_12.

IF AGE\_P<2 add\_adhd\_12=90.

VARIABLE LABELS add\_adhd\_12 "Has a doctor or health professional ever told you that [child] had Attention Deficit Hyperactivity Disorder (ADHD) or Attention Deficit Disorder (ADD)?".

VALUE LABELS add\_adhd\_12

1 "Yes"

2 "No"

99 "DK/Ref"

90 "Age 0-1 years".

\*MISSING VALUES add\_adhd\_12 (98,99).

FORMATS add\_adhd\_12 (f4.0).

CAM use and children with outlier or outlier encetrum disorder

CAM use and children with autism or autism spectrum disorder	
Prevalence of autism or autism spectrum disorder, age 4-17 years	
Description	How many children age 4-17 years ever told by a doctor or health professional that the child has autism or autism spectrum disorder?
Survey Items Used	CCONDL6R
Denominator	Children age 4-17 years
Numerator	Children who had autism or autism spectrum disorder; Children who did not have

autism or autism spectrum disorder

### **Notes for Data-Users**

The item is asked in Sample Child Core

### **Revisions in 2012**

N/A

# **SPSS Syntax and Annotation**

### RECODE CCONDL6R

(7 thru 9=99) (else=copy) into autism\_12.

VARIABLE LABELS autism\_12 "Has a doctor or health professional ever told you that [child] had autism/autism spectrum disorder?".

VALUE LABELS autism\_12

1 "Yes"

2 "No"

99 "DK/Ref".

\*MISSING VALUES autism\_12 (98,99).

FORMATS autism\_12 (f4.0).

CAM use and children with	n eczema or skin allergy
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Prevalence of eczema or skin allergy, 4-17 years	
Description	How many children age 4-17 years had eczema or any kind of skin allergy in the past 12 months?
Survey Items Used	SALLG1; SALLG2
Denominator	Children age 4-17 years
Numerator	Children who had eczema or skin allergy; Children who did not have eczema or skin allergy

N/A

# **Revisions in 2012**

N/A

# **SPSS Syntax and Annotation**

COMPUTE skinaller\_12 =999.

IF (SALLG1=1 or SALLG2=1) skinaller\_12 =1.

IF (SALLG1=2 or SALLG2=2) skinaller\_12 =2.

IF (SALLG2=7 or SALLG2=9) skinaller\_12 =99.

IF (SALLG1=7 or SALLG1=9) skinaller\_12 =99.

VARIABLE LABELS skinaller\_12 "Had eczema/skin allergy past 12 months, age 0-17 years".

VALUE LABELS skinaller\_12

1 "Yes"

2 "No"

99 "DK/Ref".

\*MISSING VALUES skinaller\_12 (99).

FORMATS skinaller\_12 (f3.0).

CAM use and children with three or more ear infection		
Prevalence of three or more ear infection, 4-17 years		
Description	How many children age 4-17 years had three or more ear infections in the past 12 months?	
Survey Items Used	EARINF1; EARINF2	
Denominator	Children age 4-17 years	
Numerator	Children who had 3 or more ear infections; Children who did not have 3 or more ear infections	

The item is asked in Sample Child Core

### **Revisions in 2012**

N/A

# **SPSS Syntax and Annotation**

COMPUTE ear3more\_12=999.

IF EARINF1=1 or EARINF2=1 ear3more\_12=1.

IF EARINF1=2 or EARINF2=2 ear3more\_12=2.

IF (EARINF1=7) or (EARINF2=7 or EARINF2=9) ear3more\_12=99.

VARIABLE LABELS ear3more\_12 " DURING THE PAST 12 MONTHS, has [child] had 3 or more ear infections?".

VALUE LABELS ear3more\_12

1 "Yes"

2 "No"

99 "DK/Ref".

\*MISSING VALUES ear3more\_12 (99).

FORMATS ear3more\_12 (f3.0).

# CAM use and children with frequent or repeated diarrhea or colitis

Prevalence of frequent or repeated diarrhea or colitis, 4-17 years	
Description	How many children age 4-17 years had frequent or repeated diarrhea or colitis in the past 12 months?
Survey Items Used	DIARH1; DIARH2
Denominator	Children age 4-17 years
Numerator	Children who had frequent or repeated diarrhea/colitis; Children who did not have frequent or repeated diarrhea/colitis

### **Notes for Data-Users**

The item is asked in Sample Child Core

### **Revisions in 2012**

N/A

# **SPSS Syntax and Annotation**

COMPUTE colitis\_12 =999.

IF (DIARH1=1 or DIARH2=1) colitis\_12 =1.

IF (DIARH1=2 or DIARH2=2) colitis\_12 =2.

IF (DIARH1=7) or (DIARH2=7 or DIARH2=9) colitis\_12 =99.

VARIABLE LABELS colitis\_12 "DURING THE PAST 12 MONTHS, has [child] had frequent or repeated diarrhea/colitis?".

VALUE LABELS colitis\_12

1 "Yes"

2 "No"

99 "DK/Ref".

\*MISSING VALUES colitis\_12 (99).

FORMATS colitis\_12 (f3.0).

# CAM use and children with recurring headache

Prevalence of recurring headache, 4-17 years	
Description	How many children age 4-17 years had recurring headache in the past 12 months?
Survey Items Used	FHEAD; CHEADYR
Denominator	Children age 4-17 years
Numerator	Children who had recurring headache; Children who did not have recurring headache

#### **Notes for Data-Users**

The item is asked in Sample Child Core. A recurrent headache variable was based on responses to two questions in the Sample Child Core file indicating whether the child had: a) frequent or severe HA, including migraine or b) recurring headaches, other than migraine in the past 12 months.

#### Revisions in 2012

N/A

# **SPSS Syntax and Annotation**

COMPUTE headache\_12=999.

IF migraines 12=1 or nonmigraine 12=1 headache 12=1.

IF migraines\_12=2 and (nonmigraine\_12=99 or nonmigraine\_12=90) headache\_12=2.

IF migraines\_12=99 and nonmigraine\_12=2 headache\_12=2.

IF migraines 12=2 and nonmigraine 12=2 headache 12=2.

IF migraines\_12=99 and nonmigraine\_12=99 headache\_12=99.

IF migraines\_12=99 and nonmigraine\_12=90 headache\_12=99.

IF migraines\_12=90 and nonmigraine\_12=90 headache\_12=90.

IF AGE\_P<3 headache\_12=90.

VARIABLE LABELS headache\_12 "DURING THE PAST 12 MONTHS, child had migraine or non-migraine headache? (age 3-17 years)".

VALUE LABELS headache\_12

1 "Child has headache"

2 "Child does not have headache"

99 "DK/Ref/Na"

90 "Children age 0-2 years".

MISSING VALUES headache 12 (90,99).

FORMATS headache\_12(f3.0).

CAM use and children with neck or low back pain		
Prevalence of neck or low back pain, age 6-17 years		
Description	How many children age 6-17 years had neck or low back pain in the past 12 months?	
Survey Items Used	CPAINECK; CPAINLB	
Denominator	Children age 6-17 years	
Numerator	Children who had neck or low back pain; Children who did not have neck or low back pain	

The variable is constructed based on responses to two questions in the Sample Child Core file indicating whether the child had: a) neck pain or b) low back pain in the past 12 months

### **Revisions in 2012**

N/A

# **SPSS Syntax and Annotation**

COMPUTE nckbckpain\_12=999.

IF CPAINECK=1 or CPAINLB=1 nckbckpain\_12=1.

IF CPAINECK=2 and CPAINLB=2 nckbckpain 12=2.

IF CPAINECK> 2 and CPAINLB>2 nckbckpain\_12=99.

IF AGE\_P<6 nckbckpain\_12=90.

VARIABLE LABLES nckbckpain\_12 "Children with neck or low back pain in the past 12 months (6-17 years)".

VALUE LABELS nckbckpain\_12

1 "Child had neck or low back pain"

2 "Child did not have pain"

90 "Children age 0-5 years"

99 "DK/Ref/Na".

MISSING VALUES nckbckpain\_12(90,99).

FORMATS nckbckpain\_12(f2.0).

# CAM use and missed school days, age 5-17 year

Number of missed school days due to illness or injury, age 5-17 year	
Description	During the past 12 months, about how many days did the child miss school because of illness or injury?
Survey Items Used	SCHDAYR1
Denominator	Children age 5-17 years
Numerator	0 days; 1-5 days, 6-10 days, 11 or more days

### **Notes for Data-Users**

The item is asked in the Sample Child Core.

#### **Revisions in 2012**

N/A

# **SPSS Syntax and Annotation**

# **RECODE SCHDAYR1**

(0=1) (1 thru 5=2) (6 thru 10=3) (11 thru 210=4) (997=999) (else=copy) into misschday\_12.

IF AGE\_P<5 misschday\_12=990.

VARIABLE LABELS misschday\_12 "Days missed school due to illness or injury in the past 12 months, 5-17 years".

VALUE LABELS misschday\_12

1 "0 days"

2 "1-5 days"

3 "6-10 days"

4 "11 or more days"

990 "Age less than 5 yrs"

996 "Did not go to school"

999 "DK/As/Ref".

FORMATS misschday\_12 (f5.0).

CAM use and children with limitations in daily functioning	
	Children with limitations in daily functioning, 4-17 years
Description	How many children age 4-17 years have limitations in daily functioning?
Survey Items Used	LA1AR
Denominator	Children age 4-17 years
Numerator	Yes, limited in any way; Not limited in any way

The variable is constructed based on survey items asked about activity limitations in the Family Core: (1) Is the child limited in the kind or amount of play activities {he/she/they} can do because of a physical, mental, or emotional problem? - 0-4 years; (2) Do any of the following family members, receive Special Educational or Early Intervention Services? - 0-17 years; (3) Because of a physical, mental, or emotional problem, {do you/does anyone in the family} need the help of other persons with PERSONAL CARE NEEDS, such as eating, bathing, dressing, or getting around inside this home? - 3-17 years; (4) Because of a health problem, {do you/does anyone in the family} have difficulty walking without using any special equipment? - 0-17 years; (5) {Are you/ls anyone in the family} LIMITED IN ANY WAY because of difficulty remembering or because {you/they} experience periods of confusion? - 0-17 years; (6) Are {you/any family members} LIMITED IN ANY WAY in any activities because of physical, mental or emotional problems? (not previously mentioned) - 0-17 years.

# **Revisions in 2012**

N/A

# SPSS Syntax and Annotation

RECODE LA1AR

(3=99) (else=copy) into actlimitation\_12.

VARIABLE LABELS actlimitation\_12 "Limited in any way".

VALUE LABELS actlimitation 12

2 "Not limited in any way"

1 "Yes, limited in any way"

99 "Unknown if limited".

MISSING VALUES actlimitation\_12 (90,99).

# AM use and children with difficulties in emotions, concentration, behavior, or being able to get along with other people

# Children with difficulties in emotions, concentration, behavior, or being able to get along with other people, 4-17 years

Description	How many children age 4-17 years have difficulties in emotions, concentration, behavior, or being able to get along with other people?
Survey Items Used	RSCL6
Denominator	Children age 4-17 years
Numerator	Child has sever or definite difficulties; Child has nor or minor difficulties

#### **Notes for Data-Users**

The item is asked in the Sample Child Core.

#### **Revisions in 2012**

N/A

## **SPSS Syntax and Annotation**

# **RECODE RSCL6**

(2 thru 3=1) (0=2) (1=2) (7 thru 9=99) into ecbdifficulty\_12.

VARIABLE LABELS ecbdifficulty\_12 "Children with difficulties in emotions, concentration, behavior, or being able to get along with other people, 4-17 years".

VALUE LABELS ecbdifficulty\_12

- 1 "Yes, severe/definite difficulties"
- 2 "No/minor difficulties"
- 90 "Children age 4-17 years"
- 99 "DK/Ref/Na".

MISSING VALUES ecbdifficulty\_12(90,99).

Prevalence of regular insomnia or trouble sleeping, age 4-17 years	
Description	How many children age 4-17 years regularly had insomnia or trouble sleeping in the past 12 months?
Survey Items Used	CINSYR
Denominator	Children age 4-17 years
Numerator	Children who had insomnia or trouble sleeping; Children who did not have insomnia or trouble sleeping

The item is asked in the Sample Child Core.

### **Revisions in 2012**

N/A

# **SPSS Syntax and Annotation**

# RECODE CFATYR

(7 thru 9 =99) (else=copy) into sleepy\_12.

IF AGE\_P<4 sleepy\_12=90.

VARIABLE LABELS sleepy\_12 "DURING THE PAST 12 MONTHS, has [child] regularly had excessive sleepiness during the day? (age 4-17 years)".

VALUE LABELS sleepy\_12

1 "Yes"

2 "No"

90 "Age 0-3 years"

99 "DK/Ref".

\*MISSING VALUES sleepy\_12 (98,99).

FORMATS sleepy\_12 (f4.0).

CAM use and children	with anxiety problems
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Prevalence of anxiety problems, 6-17 years		
Description	How many children age 6-17 years frequently felt anxious, nervous, or worried in the past 12 months?	
Survey Items Used	CANXNWYR	
Denominator	Children age 6-17 years	
Numerator	Children who have frequently felt anxious, nervous, or worried during the past 12 months	

The item is asked in the Sample Child Core.

### **Revisions in 2012**

N/A

# **SPSS Syntax and Annotation**

# RECODE CANXNWYR

(7 thru 9 =99) (else=copy) into anxiety\_12.

IF AGE\_P<6 anxiety\_12=90.

VARIABLE LABELS anxiety\_12 "DURING THE PAST 12 MONTHS, has [child] frequently felt anxious, nervous, or worried? (age 6-17 years)".

VALUE LABELS anxiety\_12

1 "Yes"

2 "No"

99 "DK/Ref"

90 "Age 0-5 years".

\*MISSING VALUES anxiety\_12 (99).

FORMATS anxiety\_12 (f3.0).

CAM use and	children wi	th frequent stress

Prevalence of frequent stress, 6-17 years		
Description	How many children age 6-17 years frequently felt anxious, nervous, or worried in the past 12 months?	
Survey Items Used	CSTRESYR	
Denominator	Children age 6-17 years	
Numerator	Children who have frequently felt stressed in the past 12 months; Children who did not have frequent stress	

The item is asked in the Sample Child Core.

### **Revisions in 2012**

N/A

# **SPSS Syntax and Annotation**

### RECODE CSTRESYR

(7 thru 9 =99) (else=copy) into stress\_12.

IF AGE\_P<6 stress\_12=90.

VARIABLE LABELS stress\_12 "DURING THE PAST 12 MONTHS, has [child] frequently felt stressed? (age 6-17 years)".

VALUE LABELS stress\_12

1 "Yes"

2 "No"

99 "DK/Ref"

90 "Age 0-5 years".

\*MISSING VALUES stress\_12 (98,99).

FORMATS stress\_12 (f4.0).

CAM use and children with fatigue or lack of energy  Prevalence of fatigue or lack of energy, 4-17 years	
Survey Items Used	CFATIGYR
Denominator	Children age 4-17 years
Numerator	Children experienced fatigue or lack of energy more than three days; Children who did not experience fatigue or lack of energy more than three days

The item is asked in the Sample Child Core.

### **Revisions in 2012**

N/A

# **SPSS Syntax and Annotation**

#### RECODE CFATIGYR

(7 thru 9=99) (else=copy) into fatigue\_12.

IF AGE\_P<4 fatigue\_12=90.

VARIABLE LABELS fatigue\_12 "DURING THE PAST 12 MONTHS, has [child] had fatigue or lack of energy more than three days? (4-17 years)".

VALUE LABELS fatigue\_12

1 "Yes"

2 "No"

99 "DK/Ref"

90 "Age 0-3 years".

\*MISSING VALUES fatigue\_12 (99).

FORMATS fatigue\_12 (f3.0).

# How many children age 4-17 years currently receives special education or early intervention services?

Children who currently receive special education or early intervention services, 4-17 years	
Description	How many children age 4-17 years currently receives special education or early intervention services?
Survey Items Used	PSPEDEIS
Denominator	Children age 4-17 years
Numerator	Children who currently receives special education and early intervention services; Children who do not receive special education and early intervention services

### **Notes for Data-Users**

The item is asked in the Sample Child Core.

### **Revisions in 2012**

N/A

# **SPSS Syntax and Annotation**

### RECODE PSPEDEIS

(7 thru 9=99) (else=copy) into specedu\_12.

VARIABLE LABELS specedu\_12 "Currently receives special education and early intervention services".

VALUE LABELS specedu\_12

1 "Yes"

2 "No"

99 "DK/Ref".

\*MISSING VALUES specedu\_12 (99).

## Health Insurance Coverage for CAM Practitioner/Provider/Instructor Visits

Health insurance coverage for <u>any</u> CAM practitioner/provider/instructor visits	
Description	Was all of the cost or some of the cost for CAM practitioner/provider/instructor visits covered by health insurance?
Survey Items Used	CCO_HIC; CMS_HIC; CAC_HIC; CEH_HIC; CNT_HIC; CHY_HIC; CBI_HIC; CAY_HIC; CCH_HIC; CCS_HIC; CTR_HIC; CHB_HIC; CHM_HIC; CMB_HIC; CYG_HIC; CDT_HIC; CMV_HIC;
	CCO_HICA; CMS_HICA; CAC_HICA; CEH_HICA; CNT_HICA; CHY_HICA; CBI_HICA; CAY_HICA; CCH_HICA; CCS_HICA; CTR_HICA; CHB_HICA; CHM_HICA; CMB_HICA; CYG_HICA; CDT_HICA; CMV_HICA
Denominator	Children age 4-17 years who saw a CAM practitioner/provider/instructor in the past 12 months
Numerator	All costs for all CAM modalities were covered by insurance; Some costs or costs for some CAM modalities were covered by insurance; Had visits, but not covered by insurance

#### **Notes for Data-Users**

If the child had costs for more than one CAM modality and costs for at least one CAM modality was covered partially, that child was included in the category of "Some costs or costs for some CAM modalities were covered by insurance" even if all costs for another CAM modality were covered by insurance or not covered by insurance at all.

#### **Revisions in 2012**

New in 2012

#### **SPSS Syntax and Annotation**

\*\*\*Cost covered by health insurance

COUNT cntCAMPins=CCO\_HICA CMS\_HICA CAC\_HICA CEH\_HICA CNT\_HICA CHY\_HICA CBI\_HICA CAY\_HICA CCH\_HICA CCS\_HICA CTR\_HICA CHB\_HICA CHM\_HICA CMB\_HICA CYG\_HICA CDT\_HICA CMV\_HICA(1).

COUNT cntCAMPsomeins=CCO\_HICA CMS\_HICA CAC\_HICA CEH\_HICA CNT\_HICA CHY\_HICA CBI\_HICA CAY\_HICA CCH\_HICA CCS\_HICA

CTR\_HICA CHB\_HICA CHM\_HICA CMB\_HICA CYG\_HICA CDT\_HICA CMV\_HICA(2).

COUNT cntCAMPnoins=CCO\_HIC CMS\_HIC CAC\_HIC CEH\_HIC CNT\_HIC CHY\_HIC CBI\_HIC CAY\_HIC CCH\_HIC CCS\_HIC

CTR\_HIC CHB\_HIC CHM\_HIC CMB\_HIC CYG\_HIC CDT\_HIC CMV\_HIC(2).

COUNT cntCAMPmissins=CCO\_HICA CMS\_HICA CAC\_HICA CEH\_HICA CNT\_HICA CHY\_HICA CBI\_HICA CAY\_HICA CCH\_HICA CCS\_HICA

CTR\_HICA CHB\_HICA CHM\_HICA CMB\_HICA CYG\_HICA CDT\_HICA CMV\_HICA(7,8,9).

\*\*NOTE; There are 4 children with DK for CCO\_HIC, which have no records for other types of modalities on

practitioner visits because of skip pattern.

\*Those 4 kids set to missing - they set to missing at the beginning of the code COMPUTE CAMPins\_12=99.

COMPUTE CAMPins1\_12=999.

IF CCO HIC=9 CAMPins1 12=99.

IF cntCAMPins>0 and (cntCAMPsomeins=0 and cntCAMPnoins=0) CAMPins1\_12=1.

IF cntCAMPsomeins>0 or (cntCAMPins>0 and cntCAMPsomeins=0 and cntCAMPnoins>0) CAMPins1\_12=2.

IF cntCAMPnoins>0 and (cntCAMPins=0 and cntCAMPsomeins=0) CAMPins1\_12=3.

IF CAManyP12m 12=2 or CAManyP12m 12=0 CAMPins1 12=95.

IF CAManyP12m\_12=99 CAMPins1\_12=99.

IF (CCO\_HIC>2 or CCO\_HICA>2) and (CMS\_HIC>2 or CMS\_HICA>2) and (CAC\_HIC>2 or CAC\_HICA>2) and (CEH\_HIC>2 or CEH\_HICA>2) and (CNT\_HIC>2 or CNT\_HICA>2) and

(CHY\_HIC>2 or CHY\_HICA>2) and (CBI\_HIC>2 or CBI\_HICA) and (CAY\_HIC>2 or CAY\_HICA>2) and (CCH\_HIC>2 or CCH\_HICA>2) and (CCS\_HIC>2 or CCS\_HICA>2) and

(CTR\_HIC>2 or CTR\_HICA>2) and (CHB\_HIC>2 or CHB\_HICA>2) and (CHM\_HIC>2 or CHM\_HICA>2) and (CMB\_HICA>2 or CMB\_HICA>2) and (CYG\_HIC>2 or CYG\_HICA>2) and (CDT\_HIC>2 or CDT\_HICA>2) and (CMV\_HIC>2 or CMV\_HICA>2) CAMPins1 12=99.

IF AGE\_P<4 CAMPins1\_12=90.

VARIABLE LABELS CAMPins1\_12 "Health insurance coverage for any CAM practitioner/provider/instructor visits in the past 12 months".

VALUE LABELS CAMPins1\_12

- 1 "All costs for all CAM modalities were covered by insurance"
- 2 " Some costs or costs for some CAM modalities were covered by insurance"
- 3 "Had visits, but not covered by insurance"
- 95 "Never used or seen practitioner or did not see practitioner in the past 12 months/DK/Ref"
- 90 "Children age 0-3 years"
- 99 "DK to any cost and insurance coverage".

MISSING VALUES CAMPINS1\_12(90,95,99).

## Health Insurance Coverage for CAM Practitioner/Provider/Instructor Visits

# Group A1: Health insurance coverage for practitioner/provider/instructor visits for CAM services

Description	Was all of the cost or some of the cost for practitioner/provider/instructor visits covered by health insurance?
Survey Items Used	CCO_HIC; CMS_HIC; CAC_HIC; CEH_HIC; CNT_HIC; CHY_HIC; CBI_HIC; CAY_HIC; CCH_HIC; CCS_HIC; CTR_HIC; CMV_HIC; CCO_HICA; CMS_HICA; CAC_HICA; CEH_HICA; CNT_HICA; CHY_HICA; CBI_HICA; CAY_HICA; CCH_HICA; CCS_HICA; CTR_HICA; CMV_HICA
Denominator	Children age 4-17 years who saw a practitioner/provider/instructor for CAM services in the past 12 months
Numerator	All costs for all CAM services were covered by insurance; Some costs or costs for some CAM services were covered by insurance; Had visits, but not covered by insurance

#### **Notes for Data-Users**

If the child had costs for more than one CAM modality and costs for at least one CAM modality was covered partially, that child was included in the category of "Some costs or costs for some CAM modalities were covered by insurance" even if all costs for another CAM modality were covered by insurance or not covered by insurance at all.

#### **Revisions in 2012**

New in 2012

# **SPSS Syntax and Annotation**

COUNT cServallins=CCO\_HICA CMS\_HICA CAC\_HICA CEH\_HICA CNT\_HICA CHY\_HICA CBI\_HICA CAY\_HICA CCH\_HICA CCS\_HICA CTR\_HICA CMV\_HICA(1).

COUNT cServPsomeins=CCO\_HICA CMS\_HICA CAC\_HICA CEH\_HICA CNT\_HICA CHY\_HICA CBI\_HICA CAY\_HICA CCH\_HICA CCS\_HICA CTR\_HICA CMV\_HICA(2).

COUNT cServPnoins=CCO\_HIC CMS\_HIC CAC\_HIC CEH\_HIC CNT\_HIC CHY\_HIC CBI\_HIC CAY\_HIC CCH\_HIC CCS\_HIC CTR\_HIC CMV\_HIC(2).

COUNT cServPmissins=CCO\_HICA CMS\_HICA CAC\_HICA CEH\_HICA CNT\_HICA CHY\_HICA CBI\_HICA CAY\_HICA CCH\_HICA CCS\_HICA CTR\_HICA CMV\_HICA(7,8,9).

\*\*NOTE; There are 4 children with DK for CCO\_HIC, which have no records for other types of modalities on practitioner visits because of skip pattern. Those 4 children set to missing.

COMPUTE ServPins1\_12=999.

IF CCO\_HIC=9 ServPins1\_12=99.

IF cServallins>0 and (cServPsomeins=0 and cServPnoins=0) ServPins1\_12=1.

IF cServPsomeins>0 or (cServallins >0 and cServPsomeins=0 and cServPnoins>0) ServPins1 12=2.

IF cServPnoins>0 and (cServallins =0 and cServPsomeins=0) ServPins1\_12=3.

IF serviceP12m 12 = 2 or serviceP12m 12 = 0 ServPins1 12=95.

IF serviceP12m 12 =99 ServPins1 12=99

IF (CCO\_HIC>2 or CCO\_HICA>2) and (CMS\_HIC>2 or CMS\_HICA>2) and (CAC\_HIC>2 or CAC\_HICA>2) and (CEH\_HIC>2 or CEH\_HICA>2) and (CHY\_HIC>2 or CHY\_HICA>2) and (CHY\_HIC>2 or CHY\_HICA>2) and (CBI\_HIC>2 or CBI\_HICA) and (CAY\_HIC>2 or CAY\_HICA>2) and (CCH\_HIC>2 or CCH\_HICA>2) and (CCS\_HIC>2 or CCS\_HICA>2) and (CTR\_HIC>2 or CTR\_HICA>2) and (CMV\_HIC>2 or CMV\_HICA>2) ServPins1 12=99.

IF AGE\_P<4 ServPins1\_12=90.

VARIABLE LABELS ServPins1\_12 "Health insurance coverage for practitioner/provider/instructor visits for CAM services".

VALUE LABELS ServPins1\_12

- 1 "All costs for all CAM services were covered by insurance"
- 2 " Some costs or costs for some types of CAM services were covered by insurance"
- 3 "Had visits, but not covered by insurance"
- 95 "Never used or seen practitioner or did not see practitioner in the past 12 months/DK/Ref"
- 90 "Children age 0-3 years"
- 99 "DK to any cost and insurance coverage".

MISSING VALUES ServPins1 12(90,95,99).

# Group A2: Health insurance coverage for practitioner/provider/instructor visits for CAM products

Description	Was all of the cost or some of the cost for practitioner/provider/instructor visits covered by health insurance?
Survey Items Used	CHB_HIC; CHM_HIC; CDT_HIC; CHB_HICA; CHM_HICA; CDT_HICA
Denominator	Children age 4-17 years who saw a practitioner/provider/instructor for CAM products in the past 12 months
Numerator	All costs for all CAM products were covered by insurance; Some costs or costs for some CAM products were covered by insurance; Had visits, but not covered by insurance

#### **Notes for Data-Users**

If the child had costs for more than one CAM modality and costs for at least one CAM modality was covered partially, that child was included in the category of "Some costs or costs for some CAM modalities were covered by insurance" even if all costs for another CAM modality were covered by insurance or not covered by insurance at all.

#### **Revisions in 2012**

New in 2012

## **SPSS Syntax and Annotation**

\*Note: There is a child with DK response to CHB HIC

COUNT cProdPallins=CHB HICA CHM HICA CDT HICA(1).

COUNT cProdPsomeins=CHB HICA CHM HICA CDT HICA(2).

COUNT cProdPnoins=CHB\_HIC CHM\_HIC CDT\_HIC(2).

COUNT cCAMPmissins=CHB\_HICA CHM\_HICA CDT\_HICA (7,8,9).

COMPUTE ProdPins1\_12=999.

IF CHB HIC=9 ProdPins1 12=99.

IF cProdPallins>0 and (cProdPsomeins=0 and cProdPnoins=0) ProdPins1\_12=1.

IF cProdPsomeins>0 or (cProdPallins>0 and cProdPsomeins=0 and cProdPnoins>0) ProdPins1\_12=2.

IF cProdPnoins>0 and (cProdPallins=0 and cProdPsomeins=0) ProdPins1 12=3.

IF prod3P12m\_12=2 or prod3P12m\_12=0 ProdPins1\_12=95.

IF prod3P12m 12=99 ProdPins1 12=99.

IF (CHB\_HIC>2 or CHB\_HICA>2) and (CHM\_HIC>2 or CHM\_HICA>2) and (CDT\_HIC>2 or CDT\_HICA>2) ProdPins1\_12=99.

IF AGE\_P<4 ProdPins1\_12=90.

VARIABLE LABELS ProdPins1\_12 "Health insurance coverage for practitioner/provider/instructor visits for CAM products".

VALUE LABELS ProdPins1 12

- 1 "All costs for all CAM products were covered by insurance"
- 2 " Some costs or costs for some types of CAM products were covered by insurance"
- 3 "Had visits, but not covered by insurance"
- 95 "Never used or seen practitioner or did not see practitioner in the past 12 months/DK/Ref"
- 90 "Children age 0-3 years"
- 99 "DK to any cost and insurance coverage".

MISSING VALUES ProdPins1\_12(90,95,99).

# Group A3: Health insurance coverage for practitioner/provider/instructor visits for CAM practices

Description	Was all of the cost or some of the cost for practitioner/provider/instructor visits covered by health insurance? (details)	
Survey Items Used	CMB_HIC; CYG_HIC; CDT_HIC; CMV_HIC; CMB_HICA; CYG_HICA; CDT_HICA; CMV_HICA	
Denominator	Children age 4-17 years who saw a practitioner/provider/instructor for CAM practices in the past 12 months	
Numerator	All costs for all CAM practices were covered by insurance; Some costs or costs for some CAM practices were covered by insurance; Had visits, but not covered by insurance	

#### **Notes for Data-Users**

If the child had costs for more than one CAM modality and costs for at least one CAM modality was covered partially, that child was included in the category of "Some costs or costs for some CAM modalities were covered by insurance" even if all costs for another CAM modality were covered by insurance or not covered by insurance at all.

#### **Revisions in 2012**

New in 2012

# **SPSS Syntax and Annotation**

## \*\*\*\*CAM practices

COUNT cPracPallins=CMB\_HICA CYG\_HICA CDT\_HICA CMV\_HICA(1).

COUNT cPracPsomeins=CMB\_HICA CYG\_HICA CDT\_HICA CMV\_HICA(2).

COUNT cPracPnoins=CMB\_HIC CYG\_HIC CDT\_HIC CMV\_HIC(2).

COUNT cCAMPmissins=CMB\_HICA CYG\_HICA CDT\_HICA CMV\_HICA(7,8,9).

COMPUTE PracPins1 12=999.

IF cPracPallins>0 and (cPracPsomeins=0 and cPracPnoins=0) PracPins1 12=1.

IF cPracPsomeins>0 or (cPracPallins>0 and cPracPsomeins=0 and cPracPnoins>0) PracPins1 12=2.

IF cPracPnoins>0 and (cPracPallins=0 and cPracPsomeins=0) PracPins1 12=3.

IF practP12m\_12=2 or practP12m\_12=0 PracPins1\_12=95.

IF practP12m\_12=99 PracPins1\_12=99.

IF (CMB\_HICA>2 or CMB\_HICA>2) and (CYG\_HIC>2 or CYG\_HICA>2) and (CDT\_HIC>2 or CDT\_HICA>2) and (CMV\_HIC>2 or CMV\_HICA>2) PracPins1\_12=99.

IF AGE\_P<4 PracPins1\_12=90.

VARIABLE LABELS PracPins1\_12 "Health insurance coverage for practitioner/provider/instructor visits for CAM practices".

VALUE LABELS PracPins1 12

- 1 "All costs for all CAM practices were covered by insurance"
- 2 " Some costs or costs for some types of CAM practices were covered by insurance"
- 3 "Had visits, but not covered by insurance"
- 95 "Never used or seen practitioner or did not see practitioner in the past 12 months/DK/Ref"
- 90 "Children age 0-3 years"
- 99 "DK to any cost and insurance coverage".

# Group B1: Health insurance coverage for practitioner/provider/instructor visits for alternative medical system/energy healing therapy

Description	Was all of the cost or some of the cost for practitioner/provider/instructor visits covered by health insurance?
Survey Items Used	CAC_HIC; CEH_HIC; CNT_HIC; CAY_HIC; CTR_HIC; CHM_HIC;; CAC_HICA; CEH_HICA; CNT_HICA; CAY_HICA; CTR_HICA; CHM_HICA
Denominator	Children 4-17 years who saw a practitioner/provider/instructor for alternative medical system and/ or energy healing therapies in the past 12 months
Numerator	All costs for all CAM modalities were covered by insurance; Some costs or costs for some CAM modalities were covered by insurance; Had visits, but not covered by insurance

#### **Notes for Data-Users**

If the child had costs for more than one CAM modality and costs for at least one CAM modality was covered partially, that child was included in the category of "Some costs or costs for some CAM modalities were covered by insurance" even if all costs for another CAM modality were covered by insurance or not covered by insurance at all.

#### **Revisions in 2012**

New in 2012

## **SPSS Syntax and Annotation**

\*\*\*Alternative medical system and/or energy healing therapy

COUNT cSystPallins=CAC HICA CEH HICA CNT HICA CAY HICA CTR HICA CHM HICA(1).

COUNT cSysPsomeins=CAC\_HICA CEH\_HICA CNT\_HICA CAY\_HICA CTR\_HICA CHM\_HICA(2).

COUNT cSysPnoins=CAC HIC CEH HIC CNT HIC CAY HIC CTR HIC CHM HIC(2).

COUNT cBioPmissins=CAC HICA CEH HICA CNT HICA CAY HICA CTR HICA CHM HICA(7,8,9).

COMPUTE SysPins1 12=999.

IF CAC HIC=9 SysPins1 12=99.

IF cSystPallins>0 and (cSysPsomeins=0 and cSysPnoins=0) SysPins1\_12=1.

IF cSysPsomeins>0 or (cSystPallins>0 and cSysPsomeins=0 and cSysPnoins>0) SysPins1\_12=2.

IF cSysPnoins>0 and (cSystPallins=0 and cSysPsomeins=0) SysPins1\_12=3.

IF systemP12m\_12=2 or systemP12m\_12=0 SysPins1\_12=95.

IF systemP12m\_12=99 SysPins1\_12=99.

IF (CAC\_HIC>2 or CAC\_HICA>2) and (CEH\_HIC>2 or CEH\_HICA>2) and (CNT\_HIC>2 or CNT\_HICA>2) and (CAY\_HIC>2 or CAY\_HICA>2) and (CTR\_HIC>2 or CTR\_HICA>2) and (CHM\_HIC>2 or CHM\_HICA>2) SysPins1 12=99.

IF AGE\_P<4 SysPins1\_12=90.

VARIABLE LABELS SysPins1\_12 "Health insurance coverage for practitioner/provider/instructor visits for alternative medical system and/or energy healing therapy".

VALUE LABELS SysPins1\_12

- 1 "All costs for all CAM modalities were covered by insurance"
- 2 " Some costs or costs for some types of CAM were covered by insurance"

- 3 "Had visits, but not covered by insurance"
- 95 "Never used or seen practitioner or did not see practitioner in the past 12 months/DK/Ref"
- 90 "Children age 0-3 years"
- 99 "DK to any costs and insurance coverage".
- MISSING VALUES SysPins1\_12(90,95,99).

# Group B2: Health insurance coverage for practitioner/provider/instructor visits for biologically-based therapies

Description	Was all of the cost or some of the cost for practitioner/provider/instructor visits covered by health insurance?
Survey Items Used	CCH_HIC; CHB_HIC; CDT_HIC; CCH_HICA; CHB_HICA; CDT_HICA
Denominator	Children age 4-17 years who saw a practitioner/provider/instructor for biologically-based therapies in the past 12 months
Numerator	All costs for all biologically-based therapies were covered by insurance; Some costs or costs for some biologically-based therapies were covered by insurance; Had visits, but not covered by insurance

#### **Notes for Data-Users**

If the child had costs for more than one CAM modality and costs for at least one CAM modality was covered partially, that child was included in the category of "Some costs or costs for some CAM modalities were covered by insurance" even if all costs for another CAM modality were covered by insurance or not covered by insurance at all.

#### **Revisions in 2012**

New in 2012

#### **SPSS Syntax and Annotation**

COUNT cBioPallins=CCH\_HICA CHB\_HICA CDT\_HICA(1).

COUNT cBioPsomeins=CCH HICA CHB HICA CDT HICA(2).

COUNT cBioPnoins=CCH HIC CHB HIC CDT HIC(2).

COUNT cBioPmissins=CCH\_HICA CHB\_HICA CDT\_HICA(7,8,9).

COMPUTE BioPins1 12=999.

IF CHB\_HIC=9 BioPins1\_12=99.

IF cBioPallins>0 and (cBioPsomeins=0 and cBioPnoins=0) BioPins1 12=1.

IF cBioPsomeins>0 or (cBioPallins>0 and cBioPsomeins=0 and cBioPnoins>0) BioPins1 12=2.

IF cBioPnoins>0 and (cBioPallins=0 and cBioPsomeins=0) BioPins1\_12=3.

IF bio3P12m\_12=2 or bio3P12m\_12=0 BioPins1\_12=95.

IF bio3P12m 12=99 BioPins1 12=99.

IF (CCH\_HIC>2 or CCH\_HICA>2) and (CHB\_HIC>2 or CHB\_HICA>2) and (CDT\_HIC>2 or CDT\_HICA>2) BioPins1 12=99.

IF AGE\_P<4 BioPins1\_12=90.

VARIABLE LABELS BioPins1\_12 "Health insurance coverage for practitioner/provider/instructor visits for biologically-based therapies".

VALUE LABELS BioPins1\_12

- 1 "All costs for all CAM modalities were covered by insurance"
- 2 " Some costs or costs for some types of CAM were covered by insurance"
- 3 "Had visits, but not covered by insurance"
- 95 "Never used or seen practitioner or did not see practitioner in the past 12 months/DK/Ref"
- 90 "Children age 0-3 years"
- 99 "DK to any cost and insurance coverage".

## MISSING VALUES BioPins1 12(90,95,99).

## Health Insurance Coverage for CAM Practitioner/Provider/Instructor Visits

# Group B3: Health insurance coverage for practitioner/provider/instructor visits for manipulative and bodybased therapies

Description	Was all of the cost or some of the cost for practitioner/provider/instructor visits covered by health insurance?
Survey Items Used	CCO_HIC; CMS_HIC; CCS_HIC; CMV_HIC; CCO_HICA; CMS_HICA; CCS_HICA; CMV_HICA
Denominator	Children 4-17 years who saw a practitioner/provider/instructor for manipulative and body-based therapies in the past 12 months
Numerator	All costs for all manipulative and body-based therapies were covered by insurance; Some costs or costs for some manipulative and body-based therapies were covered by insurance; Had visits, but not covered by insurance

#### **Notes for Data-Users**

If the child had costs for more than one CAM modality and costs for at least one CAM modality was covered partially, that child was included in the category of "Some costs or costs for some CAM modalities were covered by insurance" even if all costs for another CAM modality were covered by insurance or not covered by insurance at all.

# **Revisions in 2012**

New in 2012

## **SPSS Syntax and Annotation**

COUNT cBodyPallins=CCO\_HICA CMS\_HICA CCS\_HICA CMV\_HICA(1).

COUNT cBodyPsomeins=CCO HICA CMS HICA CCS HICA CMV HICA(2).

COUNT cBodyPnoins=CCO\_HIC CMS\_HIC CCS\_HIC CMV\_HIC(2).

COUNT cBodyPmissins=CCO\_HICA CMS\_HICA CCS\_HICA CMV\_HICA(7,8,9).

\*\*NOTE: There are 4 children with DK for CCO\_HIC, which have no records for other types of modalities on practitioner visits because of skip pattern.

\*Those 4 kids set to missing - they set to missing at the beginning of the code COMPUTE BodyPins\_12=99.

COMPUTE BodyPins1 12=999.

IF CCO\_HIC=9 BodyPins1\_12=99.

IF cBodyPallins>0 and (cBodyPsomeins=0 and cBodyPnoins=0) BodyPins1\_12=1.

IF cBodyPsomeins>0 or (cBodyPallins>0 and cBodyPsomeins=0 and cBodyPnoins>0) BodyPins1 12=2.

IF cBodyPnoins>0 and (cBodyPallins=0 and cBodyPsomeins=0) BodyPins1 12=3.

IF bodyP12m\_12=2 or bodyP12m\_12=0 BodyPins1\_12=95.

IF bodyP12m 12=99 BodyPins1 12=99.

IF (CCO\_HIC>2 or CCO\_HICA>2) and (CMS\_HIC>2 or CMS\_HICA>2) and (CCS\_HIC>2 or CCS\_HICA>2) and (CMV\_HIC>2 or CMV\_HICA>2) BodyPins1\_12=99.

IF AGE\_P<4 BodyPins1\_12=90.

VARIABLE LABELS BodyPins1\_12 "Health insurance coverage for practitioner/provider/instructor visits for

manipulative and body-based therapies".

VALUE LABELS BodyPins1\_12

- 1 "All costs for all CAM modalities were covered by insurance"
- 2 " Some costs or costs for some types of CAM were covered by insurance"
- 3 "Had visits, but not covered by insurance"
- 95 "Never used or seen practitioner or did not see practitioner in the past 12 months/DK/Ref"
- 90 "Children age 0-3 years"
- 99 "DK to any cost and insurance coverage".

# Group B4: Health insurance coverage for practitioner/provider/instructor visits for mind-body therapies

Description	Was all of the cost or some of the cost for practitioner/provider/instructor visits covered by health insurance?
Survey Items Used	CHY_HIC; CHY_HICA; CBI_HIC; CBI_HICA; CMB_HICA; CMB_HICA; CYG_HIC; CYG_HICA
Denominator	Children age 4-17 years who saw a practitioner/provider/instructor for mind-body therapies in the past 12 months
Numerator	All costs for all mind-body therapies were covered by insurance; Some costs or costs for some mind-body therapies were covered by insurance; Had visits, but not covered by insurance

#### **Notes for Data-Users**

If the child had costs for more than one CAM modality and costs for at least one CAM modality was covered partially, that child was included in the category of "Some costs or costs for some CAM modalities were covered by insurance" even if all costs for another CAM modality were covered by insurance or not covered by insurance at all.

#### **Revisions in 2012**

New in 2012

## **SPSS Syntax and Annotation**

COUNT cMindPallins=CHY\_HICA CBI\_HICA CMB\_HICA CYG\_HICA(1).

COUNT cMindPsomeins=CHY\_HICA CBI\_HICA CMB\_HICA CYG\_HICA(2).

COUNT cMindPnoins=CHY\_HIC CBI\_HIC CMB\_HIC CYG\_HIC(2).

COUNT cMindPmissins=CHY\_HICA CBI\_HICA CMB\_HICA CYG\_HICA(7,8,9).

MISSING VALUES mindP12m\_12().

COMPUTE MindPins1\_12=999.

IF CYG HICA=9 MindPins1 12=99.

IF cMindPallins>0 and (cMindPsomeins=0 and cMindPnoins=0) MindPins1 12=1.

IF cMindPsomeins>0 or (cMindPallins>0 and cMindPsomeins=0 and cMindPnoins>0) MindPins1 12=2.

IF cMindPnoins>0 and (cMindPallins=0 and cMindPsomeins=0) MindPins1\_12=3.

IF mindP12m 12=2 or mindP12m 12=0 MindPins1 12=95.

IF mindP12m\_12=99 MindPins1\_12=99.

IF (CHY\_HIC>2 or CHY\_HICA>2) and (CBI\_HIC>2 or CBI\_HICA) and (CMB\_HICA>2 or CMB\_HICA>2) and (CYG\_HIC>2 or CYG\_HICA>2) MindPins1\_12=99.

IF AGE\_P<4 MindPins1\_12=90.

VARIABLE LABELS MindPins1\_12 "Health insurance coverage for practitioner/provider/instructor visits for mind-body therapies".

VALUE LABELS MindPins1 12

- 1 "All costs for all CAM modalities were covered by insurance"
- 2 " Some costs or costs for some types of CAM were covered by insurance"

- 3 "Had visits, but not covered by insurance"
- 95 "Never used or seen practitioner or did not see practitioner in the past 12 months/DK/Ref"
- 90 "Children age 0-3 years"
- 99 "DK to any cost and insurance coverage".

MISSING VALUES MindPins1\_12(90,95,99).

MISSING VALUES mindP12m\_12(90,99).

# Health insurance coverage for practitioner visits for chiropractic or osteopathic manipulation

Description	Was all of the cost or some of the cost for practitioner visits covered by health insurance?
Survey Items Used	CCO_HIC; CCO_HICA; CCO_USE; CCO_EVER; CCO_USEM
Denominator	Children age 4-17 years who saw a practitioner for chiropractic or osteopathic manipulation in the past 12 months
Numerator	All of the cost was covered by insurance; Some of the cost was covered by insurance; Had visits, but cost was NOT covered by insurance

## **Notes for Data-Users**

NA

#### **Revisions in 2012**

New in 2012

# **SPSS Syntax and Annotation**

COMPUTE chiroins\_12=999.

IF CCO\_HICA=1 chiroins\_12=1.

IF CCO HICA=2 chiroins 12=2.

IF CCO\_HICA=9 or CCO\_HIC=9 chiroins\_12=99.

IF CCO\_HIC=2 chiroins\_12=3.

IF CCO\_USE=2 or CCO\_USE>2 chiroins\_12=95.

IF CCO\_EVER=2 or CCO\_EVER=9 chiroins\_12=95.

IF CCO\_USEM=2 or CCO\_USEM=9 chiroins\_12=95.

IF AGE\_P<4 chiroins\_12=90.

VARIABLE LABELS chiroins\_12 "Health insurance coverage for practitioner visits for chiropractic or osteopathic manipulation".

VALUE LABELS chiroins\_12

- 1 "All of the costs were covered by insurance"
- 2 "Some of the costs were covered by insurance"
- 3 "Had visits, but costs were NOT covered by insurance"
- 95 "Never used or seen practitioner or did not see practitioner in the past 12 months/DK/Ref"
- 90 "Children age 0-3 years"
- 99 "DK to any cost and insurance coverage".

FORMATS chiroins\_12 (f2.0).

MISSING VALUES chiroins\_12(90,95,99).

EXECUTE.

Out-of-Pocket Cost for CAM Practitioner/Provider/Instructor Visits	
Out-of-pocket cost for <u>any</u> CAM practitioner/provider/instructor visits	
Description	Out-of-pocket cost for CAM practitioner/provider/instructor visits in the past 12 months
Survey Items Used	CCO_HIT; CMS_HIT; CAC_HIT; CEH_HIT; CNT_HIT; CHY_HIT; CBI_HIT; CAY_HIT; CCH_HIT; CCS_HIT; CTR_HIT; CHB_HIT; CHM_HIT; CMB_HIT; CYG_HIT; CDT_HIT; CMV_HIT;
	CCO_HITS; CMS_HITS; CAC_HITS; CEH_HITS; CNT_HITS; CHY_HITS; CBI_HITS; CAY_HITS; CCH_HITS; CCS_HITS; CTR_HITS; CHB_HITS; CHM_HITS; CMB_HITS; CYG_HITS; CDT_HITS; CMV_HITS;
	CCO_AVGC; CMS_AVGC; CAC_AVGC; CEH_AVGC; CNT_AVGC; CHY_AVGC; CBI_AVGC; CAY_AVGC; CCH_AVGC; CCS_AVGC; CTR_AVGC; CHB_AVGC; CHM_AVGC; CMB_AVGC; CYG_AVGC; CDT_AVGC; CMV_AVGC;
	CCO_AVGS; CMS_AVGS; CAC_AVGS; CEH_AVGS; CNT_AVGS; CHY_AVGS; CBI_AVGS; CAY_AVGS; CCH_AVGS; CCS_AVGS; CTR_AVGS; CHB_AVGS; CHM_AVGS; CMB_AVGS; CYG_AVGS; CDT_AVGS; CMV_AVGS;
	CCO_TMCT; CMS_TMCT; CAC_TMCT; CEH_TMCT; CNT_TMCT; CHY_TMCT; CBI_TMCT; CAY_TMCT; CCH_TMCT; CCS_TMCT; CTR_TMCT; CHB_TMCT; CHM_TMCT; CMB_TMCT; CYG_TMCT; CDT_TMCT; CMV_TMCT;
	CCO_TMNO; CMS_TMNO; CAC_TMNO; CEH_TMNO; CNT_TMNO; CHY_TMNO; CBI_TMNO; CAY_TMNO; CCH_TMNO; CCS_TMNO; CTR_TMNO; CHB_TMNO; CHM_TMNO; CMB_TMNO; CYG_TMNO; CDT_TMNO; CMV_TMNO;
Denominator	Children age 4-17 years who saw a CAM practitioner/provider/instructor in the past 12 months
Numerator	No out-of-pocket costs; \$1-\$250; \$251-\$500; More than \$500

# **Notes for Data-Users**

If the exact dollar amount paid out-of-pocket was unknown, out-of-pocket costs for practitioners/providers/instructors were calculated by multiplying the average amount paid per visit by the number of visits in the past 12 months.

If the exact number of visits to a practitioner was unknown and the number of visits was reported in a categorical range, the midpoint of the interval was used to estimate the number of visits to a practitioner. For the response category "more than 25 times," the value of 26 was used.

#### **Revisions in 2012**

New in 2012

## **SPSS Syntax and Annotation**

\*\*\*Out-of-pocket cost paid for CAM practitioners/ providers in the past 12 months

\*\*\*STEP 1: RECODE approximate number of visits using the midpoint of the interval, if the exact number of visits is unknown, (and set DK/Ref to missing)

RECODE CCO\_TMCT CMS\_TMCT CAC\_TMCT CEH\_TMCT CNT\_TMCT CHY\_TMCT CBI\_TMCT CAY\_TMCT CCH\_TMCT CCS\_TMCT CTR\_TMCT CHB\_TMCT CHM\_TMCT CMB\_TMCT CYG\_TMCT CDT\_TMCT CMV\_TMCT

(1=1) (2=3.5) (3=8) (4=13) (5=18) (6=23) (7=26) (97 thru 99=SYSMIS) into

RCCO\_TMCT RCMS\_TMCT RCAC\_TMCT RCEH\_TMCT RCNT\_TMCT RCHY\_TMCT RCBI\_TMCT RCAY\_TMCT RCCH TMCT RCCS TMCT

RCTR\_TMCT RCHB\_TMCT RCHM\_TMCT RCMB\_TMCT RCYG\_TMCT RCDT\_TMCT RCMV\_TMCT.

\*\*\*STEP 2 DK/Ref set to system missing

\*Exact number of visits to a practitioner

RECODE CCO\_TMNO CMS\_TMNO CAC\_TMNO CEH\_TMNO CNT\_TMNO CHY\_TMNO CBI\_TMNO CAY\_TMNO CCH\_TMNO CCS\_TMNO CTR\_TMNO CHB\_TMNO CHM\_TMNO CMB\_TMNO CYG\_TMNO CDT\_TMNO CMV TMNO

(97 thru 99=SYSMIS) (else=copy) into

RCCO\_TMNO RCMS\_TMNO RCAC\_TMNO RCEH\_TMNO RCNT\_TMNO RCHY\_TMNO RCBI\_TMNO RCAY\_TMNO RCCH\_TMNO RCCS\_TMNO

RCTR\_TMNO RCHB\_TMNO RCHM\_TMNO RCMB\_TMNO RCYG\_TMNO RCDT\_TMNO RCMV\_TMNO.

\*Average amount paid for EACH VISIT for a practitioner if the average amount paid out-of-pocket is known (No missing cases for all)

RECODE CCO\_AVGS CMS\_AVGS CAC\_AVGS CEH\_AVGS CNT\_AVGS CHY\_AVGS CBI\_AVGS CAY\_AVGS CCH\_AVGS CCS\_AVGS CTR\_AVGS CHB\_AVGS CHM\_AVGS CMB\_AVGS CYG\_AVGS CDT\_AVGS CMV AVGS

(99997 thru 99999=SYSMIS) (else=copy) into RCCO\_AVGS RCMS\_AVGS RCAC\_AVGS RCEH\_AVGS RCNT\_AVGS RCHY\_AVGS RCBI\_AVGS RCAY\_AVGS RCCH\_AVGS RCCS\_AVGS RCTR\_AVGS RCHB\_AVGS RCHM AVGS RCMB AVGS RCYG AVGS RCDT AVGS RCMV AVGS.

\*Total amount paid for visits

RECODE CCO\_HITS CMS\_HITS CAC\_HITS CEH\_HITS CNT\_HITS CHY\_HITS CBI\_HITS CAY\_HITS CCH\_HITS CCS\_HITS

CTR\_HITS CHB\_HITS CHM\_HITS CMB\_HITS CYG\_HITS CDT\_HITS CMV\_HITS

(99997 thru 99999=SYSMIS) (else=copy) into

RCCO\_HITS RCMS\_HITS RCAC\_HITS RCEH\_HITS RCNT\_HITS RCHY\_HITS RCBI\_HITS RCAY\_HITS RCCH\_HITS RCCS\_HITS

RCTR HITS RCHB HITS RCHM HITS RCMB HITS RCYG HITS RCDT HITS RCMV HITS.

\*\*\*STEP 3: Calculate AVERAGE out-of-pocket cost using average cost per visits (midpoint of the number of visits AND exact number of visits

COMPUTE chiroA1cost 12=RCCO AVGS\*RCCO TMCT.

COMPUTE chiroA2cost\_12=RCCO\_AVGS\*RCCO\_TMNO.

VARIABLE LABELS chiroA1cost\_12 "Average out-of-pocket cost paid for chiropractic/osteopathic manipulation practitioner visits in the past 12 months, calculated multiplying AVERAGE cost per visit by APPROXIMATE number of visits".

VARIABLE LABELS chiroA2cost\_12 "Average out-of-pocket cost paid for chiropractic/osteopathic manipulation practitioner visits in the past 12 months, calculated multiplying AVERAGE cost per visit by EXACT number of visits".

\*\*\*STEP 4: Calculate out-of-pocket cost combining EXACT amount and AVERAGE amount paid for visits

\*NOTE: All cost covered by insurance coded as no out-of-pocket cost

COMPUTE chirocost\_12=SUM(chiroA1cost\_12, chiroA2cost\_12, RCCO\_HITS).

IF CCO\_AVGC=2 or CCO\_AVGC=7 or CCO\_AVGC=9 chirocost\_12=99999.

IF CCO\_HITS=99999 chirocost\_12=99999.

IF (CCO USE=2 or CCO USE>2) or (CCO EVER=2 or CCO EVER=9) chirocost 12=99995.

IF CCO USEM=2 or CCO USEM>2 chirocost 12=99995.

IF CCO\_HICA=1 chirocost\_12=0.

IF CCO\_AVGC=1 and CCO\_TMCT=99 chirocost\_12=99999.

IF AGE\_P<4 chirocost\_12=99990.

VARIABLE LABELS chirocost\_12 "Total out-of-pocket cost paid for chiropractic/osteopathic manipulation practitioner visits in the past 12 months".

VALUE LABELS chirocost 12

99995 "Never used or did not have chiropractic/osteopathic manipulation practitioner visits in the past 12 months or DK/Ref"

99999 "DK total amount or average amount paid for each visit/Know average cost but DK approximate number of visits (n=1)"

99990 "Children age 0-3 years".

FORMATS chirocost 12(f3.0).

MISSING VALUES chirocost\_12(99990,99995,99999).

EXECUTE.

\*Categorical

MISSING VALUES chirocost\_12().

RECODE chirocost\_12

(1 thru 250=1) (251 thru 3700=2) (else=copy) into chiroCcost\_12.

VARIABLE LABELS chiroCcost\_12 "Total out-of-pocket cost paid for chiropractic/osteopathic manipulation practitioner visits in the past 12 months".

VALUE LABELS chiroCcost 12

0 "No out-of-pocket cost"

1 "\$1-\$250"

2 "More than \$250"

99995 "Never used or did not have chiropractic/osteopathic manipulation practitioner visits in the past 12 months or DK/Ref"

99999 "DK total amount or average amount paid for each visit/Know average cost but DK approximate number of visits (n=1)"

99990 "Children age 0-3 years".

FORMATS chiroCcost\_12(f3.0).

MISSING VALUES chiroCcost 12(99990,99995,99999).

EXECUTE.

\*\*Massage

COMPUTE mssgA1cost 12=RCMS AVGS\*RCMS TMCT.

COMPUTE mssgA2cost 12=RCMS AVGS\*RCMS TMNO.

VARIABLE LABELS mssgA1cost\_12 "Average out-of-pocket cost paid for a practitioner for massage in the past 12 months, calculated multiplying AVERAGE cost per visit by APPROXIMATE number of visits".

VARIABLE LABELS mssgA2cost\_12 "Average out-of-pocket cost paid for a practitioner for massage in the past 12 months, calculated multiplying AVERAGE cost per visit by EXACT number of visits".

COMPUTE mssqcost 12=SUM(mssqA1cost 12, mssqA2cost 12, RCMS HITS).

IF CMS\_AVGC=2 or CMS\_AVGC=7 or CMS\_AVGC=9 mssgcost\_12=99999.

IF CMS HITS=99999 mssgcost 12=99999.

IF (CMS USE=2 or CMS USE>2) or (CMS EVER=2 or CMS EVER=9) mssgcost 12=99995.

IF CMS\_USEM=2 or CMS\_USEM>2 mssgcost\_12=99995.

IF CMS\_HICA=1 mssgcost\_12=0.

IF CMS AVGC=1 and CMS TMCT=99 mssgcost 12=99999.

IF AGE\_P<4 mssgcost\_12=99990.

VARIABLE LABELS mssgcost\_12 "Total out-of-pocket cost paid for a practitioner for massage in the past 12 months".

VALUE LABELS mssgcost\_12

99995 "Never used or did not see a practitioner for massage in the past 12 months or DK/Ref"

99999 "DK total amount or average amount paid for each visit/Know average cost but DK approximate number of visits (n=1)"

99990 "Children age 0-3 years".

FORMATS mssgcost\_12(f3.0).

MISSING VALUES mssgcost\_12(99990,99995,99999).

EXECUTE.

MISSING VALUES mssgcost\_12().

RECODE mssgcost\_12

(1 thru 250=1) (250 thru 3000=2) (else=copy) into mssgCcost\_12.

VARIABLE LABELS mssgCcost\_12 "Total out-of-pocket cost paid for a practitioner for massage in the past 12 months".

VALUE LABELS mssgCcost\_12

0 "No out-of-pocket cost"

1 "\$1-\$250"

2 "More than \$250"

99995 "Never used or did not see a practitioner for massage in the past 12 months or DK/Ref"

99999 "DK total amount or average amount paid for each visit/Know average cost but DK approximate number of visits (n=1)"

99990 "Children age 0-3 years".

FORMATS mssgCcost\_12(f3.0).

MISSING VALUES mssgCcost\_12(99990,99995,99999).

EXECUTE.

## \*\*\*Acupuncture

COMPUTE acupA1cost\_12=RCAC\_AVGS\*RCAC\_TMCT.

COMPUTE acupA2cost\_12=RCAC\_AVGS\*RCAC\_TMNO.

VARIABLE LABELS acupA1cost\_12 "Average out-of-pocket cost paid for a practitioner for acupuncture in the past 12 months, calculated multiplying AVERAGE cost per visit by APPROXIMATE number of visits".

VARIABLE LABELS acupA2cost\_12 "Average out-of-pocket cost paid for a practitioner for acupuncture in the past 12 months, calculated multiplying AVERAGE cost per visit by EXACT number of visits".

COMPUTE acupcost\_12=SUM(acupA1cost\_12, acupA2cost\_12, RCAC\_HITS).

IF CAC\_AVGC=2 or CAC\_AVGC=7 or CAC\_AVGC=9 acupcost\_12=99999.

IF CAC HITS=99999 acupcost 12=99999.

IF (CAC USE=2 or CAC USE>2) or (CAC EVER=2 or CAC EVER=9) acupcost 12=99995.

IF CAC\_USEM=2 or CAC\_USEM>2 acupcost\_12=99995.

IF CAC HICA=1 acupcost 12=0.

IF CAC\_AVGC=1 and CAC\_TMCT=99 acupcost\_12=99999.

IF AGE P<4 acupcost 12=99990.

VARIABLE LABELS acupcost\_12 "Total out-of-pocket cost paid for a practitioner for acupuncture in the past 12 months".

VALUE LABELS acupcost\_12

99995 "Never used or did not see a practitioner for acupuncture in the past 12 months or DK/Ref"

99999 "DK total amount or average amount paid for each visit/Know average cost but DK approximate number of visits (n=1)"

99990 "Children age 0-3 years".

FORMATS acupcost\_12(f3.0).

MISSING VALUES acupcost\_12(99990,99995,99999).

EXECUTE.

## \*\*\*Energy healing therapy

COMPUTE enerA1cost\_12=RCEH\_AVGS\*RCEH\_TMCT.

COMPUTE enerA2cost\_12=RCEH\_AVGS\*RCEH\_TMNO.

VARIABLE LABELS enerA1cost\_12 "Average out-of-pocket cost paid for a practitioner for energy healing therapy in the past 12 months, calculated multiplying AVERAGE cost per visit by APPROXIMATE number of visits".

VARIABLE LABELS enerA2cost\_12 "Average out-of-pocket cost paid for a practitioner for energy healing therapy in the past 12 months, calculated multiplying AVERAGE cost per visit by EXACT number of visits".

COMPUTE enercost\_12=SUM(enerA1cost\_12, enerA2cost\_12, RCEH\_HITS).

IF CEH AVGC=2 or CEH AVGC=7 or CEH AVGC=9 enercost 12=99999.

IF CEH HITS=99999 enercost 12=99999.

IF (CEH USE=2 or CEH USE>2) or (CEH EVER=2 or CEH EVER=9) enercost 12=99995.

IF CEH\_USEM=2 or CEH\_USEM>2 enercost\_12=99995.

IF CEH HICA=1 enercost 12=0.

IF CEH AVGC=1 and CEH TMCT=99 enercost 12=99999.

IF AGE\_P<4 enercost\_12=99990.

VARIABLE LABELS enercost\_12 "Total out-of-pocket cost paid for a practitioner for energy healing therapy in the past 12 months".

VALUE LABELS enercost\_12

99995 "Never used or did not see a practitioner for energy healing therapy in the past 12 months or DK/Ref" 99999 "DK total amount or average amount paid for each visit/Know average cost but DK approximate number of visits (n=1)"

99990 "Children age 0-3 years".

FORMATS enercost 12(f3.0).

MISSING VALUES enercost\_12(99990,99995,99999).

EXECUTE.

## \*\*\*Naturopathy

COMPUTE naturA1cost\_12=RCNT\_AVGS\*RCNT\_TMCT.

COMPUTE naturA2cost\_12=RCNT\_AVGS\*RCNT\_TMNO.

VARIABLE LABELS naturA1cost\_12 "Average out-of-pocket cost paid for a practitioner for naturopathy in the past 12 months, calculated multiplying AVERAGE cost per visit by APPROXIMATE number of visits".

VARIABLE LABELS naturA2cost\_12 "Average out-of-pocket cost paid for a practitioner for naturopathy in the past 12 months, calculated multiplying AVERAGE cost per visit by EXACT number of visits".

COMPUTE naturcost\_12=SUM(naturA1cost\_12, naturA2cost\_12, RCNT\_HITS).

IF CNT AVGC=2 or CNT AVGC=7 or CNT AVGC=9 naturcost 12=99999.

IF CNT\_HITS=99999 naturcost\_12=99999.

IF (CNT\_USE=2 or CNT\_USE>2) or (CNT\_EVER=2 or CNT\_EVER=9) naturcost\_12=99995.

IF CNT\_USEM=2 or CNT\_USEM>2 naturcost\_12=99995.

IF CNT HICA=1 naturcost 12=0.

IF CNT AVGC=1 and CNT TMCT=99 naturcost 12=99999.

IF AGE\_P<4 naturcost\_12=99990.

VARIABLE LABELS naturcost\_12 "Total out-of-pocket cost paid for a practitioner for naturopathy in the past 12 months".

VALUE LABELS naturcost 12

99995 "Never used or did not see a practitioner for naturopathy in the past 12 months or DK/Ref"

99999 "DK total amount or average amount paid for each visit/Know average cost but DK approximate number of visits (n=1)"

99990 "Children age 0-3 years".

FORMATS naturcost\_12(f3.0).

MISSING VALUES naturcost 12(99990,99995,99999).

EXECUTE.

# \*\*\*Hypnosis

COMPUTE hypnoA1cost\_12=RCHY\_AVGS\*RCHY\_TMCT.

COMPUTE hypnoA2cost\_12=RCHY\_AVGS\*RCHY\_TMNO.

VARIABLE LABELS hypnoA1cost\_12 "Average out-of-pocket cost paid for a practitioner for hypnosis in the past 12 months, calculated multiplying AVERAGE cost per visit by APPROXIMATE number of visits".

VARIABLE LABELS hypnoA2cost\_12 "Average out-of-pocket cost paid for a practitioner for hypnosis in the past 12 months, calculated multiplying AVERAGE cost per visit by EXACT number of visits".

COMPUTE hypnocost 12=SUM(hypnoA1cost 12, hypnoA2cost 12, RCHY HITS).

IF CHY AVGC=2 or CHY AVGC=7 or CHY AVGC=9 hypnocost 12=99999.

IF CHY\_HITS=99999 hypnocost\_12=99999.

IF (CHY\_USE=2 or CHY\_USE>2) or (CHY\_EVER=2 or CHY\_EVER=9) hypnocost\_12=99995.

IF CHY\_USEM=2 or CHY\_USEM>2 hypnocost\_12=99995.

IF CHY\_HICA=1 hypnocost\_12=0.

IF CHY AVGC=1 and CHY TMCT=99 hypnocost 12=99999.

IF AGE P<4 hypnocost 12=99990.

VARIABLE LABELS hypnocost\_12 "Total out-of-pocket cost paid for a practitioner for hypnosis in the past 12 months".

VALUE LABELS hypnocost\_12

99995 "Never used or did not see a practitioner for hypnosis in the past 12 months or DK/Ref"

99999 "DK total amount or average amount paid for each visit/Know average cost but DK approximate number of visits (n=1)"

99990 "Children age 0-3 years".

FORMATS hypnocost 12(f3.0).

MISSING VALUES hypnocost 12(99990,99995,99999).

EXECUTE.

#### \*\*\*Biofeedback

COMPUTE biofdA1cost 12=RCBI AVGS\*RCBI TMCT.

COMPUTE biofdA2cost\_12=RCBI\_AVGS\*RCBI\_TMNO.

VARIABLE LABELS biofdA1cost\_12 "Average out-of-pocket cost paid for a practitioner for biofeedback in the past 12 months, calculated multiplying AVERAGE cost per visit by APPROXIMATE number of visits".

VARIABLE LABELS biofdA2cost\_12 "Average out-of-pocket cost paid for a practitioner for biofeedback in the past 12 months, calculated multiplying AVERAGE cost per visit by EXACT number of visits".

COMPUTE biofdcost\_12=SUM(biofdA1cost\_12, biofdA2cost\_12, RCBI\_HITS).

IF CBI AVGC=2 or CBI AVGC=7 or CBI AVGC=9 biofdcost 12=99999.

IF CBI\_HITS=99999 biofdcost\_12=99999.

IF (CBI\_USE=2 or CBI\_USE>2) or (CBI\_EVER=2 or CBI\_EVER=9) biofdcost\_12=99995.

IF CBI\_USEM=2 or CBI\_USEM>2 biofdcost\_12=99995.

IF CBI HICA=1 biofdcost 12=0.

IF CBI AVGC=1 and CBI TMCT=99 biofdcost 12=99999.

IF AGE P<4 biofdcost 12=99990.

VARIABLE LABELS biofdcost\_12 "Total out-of-pocket cost paid for a practitioner for biofeedback in the past 12 months".

VALUE LABELS biofdcost 12

99995 "Never used or did not see a practitioner for biofeedback in the past 12 months or DK/Ref"

99999 "DK total amount or average amount paid for each visit/Know average cost but DK approximate number of visits (n=1)"

99990 "Children age 0-3 years".

FORMATS biofdcost 12(f3.0).

MISSING VALUES biofdcost\_12(99990,99995,99999).

EXECUTE.

# \*\*\*Ayurveda

COMPUTE ayurA1cost 12=RCAY AVGS\*RCAY TMCT.

COMPUTE ayurA2cost\_12=RCAY\_AVGS\*RCAY\_TMNO.

VARIABLE LABELS ayurA1cost\_12 "Average out-of-pocket cost paid for a practitioner for Ayurveda in the past 12 months, calculated multiplying AVERAGE cost per visit by APPROXIMATE number of visits".

VARIABLE LABELS ayurA2cost\_12 "Average out-of-pocket cost paid for a practitioner for Ayurveda in the past 12 months, calculated multiplying AVERAGE cost per visit by EXACT number of visits".

COMPUTE ayurcost\_12=SUM(ayurA1cost\_12, ayurA2cost\_12, RCAY\_HITS).

IF CAY AVGC=2 or CAY AVGC=7 or CAY AVGC=9 ayurcost 12=99999.

IF CAY\_HITS=99999 ayurcost\_12=99999.

IF (CAY\_USE=2 or CAY\_USE>2) or (CAY\_EVER=2 or CAY\_EVER=9) ayurcost\_12=99995.

IF CAY USEM=2 or CAY USEM>2 ayurcost 12=99995.

IF CAY\_HICA=1 ayurcost\_12=0.

IF CAY AVGC=1 and CAY TMCT=99 ayurcost 12=99999.

IF AGE P<4 ayurcost 12=99990.

VARIABLE LABELS ayurcost\_12 "Total out-of-pocket cost paid for a practitioner for Ayurveda in the past 12

months".

VALUE LABELS ayurcost 12

99995 "Never used or did not see a practitioner for Ayurveda in the past 12 months or DK/Ref"

99999 "DK total amount or average amount paid for each visit/Know average cost but DK approximate number of visits (n=1)"

99990 "Children age 0-3 years".

FORMATS ayurcost\_12(f3.0).

MISSING VALUES ayurcost\_12(99990,99995,99999).

EXECUTE.

\*\*\*Chelation (no visits to a practitioner in the past 12 months)

COMPUTE chelA1cost\_12=RCCH\_AVGS\*RCCH\_TMCT.

COMPUTE chelA2cost\_12=RCCH\_AVGS\*RCCH\_TMNO.

VARIABLE LABELS chelA1cost\_12 "Average out-of-pocket cost paid for a practitioner for chelation in the past 12 months, calculated multiplying AVERAGE cost per visit by APPROXIMATE number of visits".

VARIABLE LABELS chelA2cost\_12 "Average out-of-pocket cost paid for a practitioner for chelation in the past 12 months, calculated multiplying AVERAGE cost per visit by EXACT number of visits".

COMPUTE chelcost\_12=SUM(chelA1cost\_12, chelA2cost\_12, RCCH\_HITS).

IF CCH\_AVGC=2 or CCH\_AVGC=7 or CCH\_AVGC=9 chelcost\_12=99999.

IF CCH\_HITS=99999 chelcost\_12=99999.

IF (CCH\_USE=2 or CCH\_USE>2) or (CCH\_EVER=2 or CCH\_EVER=9) chelcost\_12=99995.

IF CCH\_USEM=2 or CCH\_USEM>2 chelcost\_12=99995.

IF CCH HICA=1 chelcost 12=0.

IF CCH\_AVGC=1 and CCH\_TMCT=99 chelcost\_12=99999.

IF AGE P<4 chelcost 12=99990.

VARIABLE LABELS chelcost\_12 "Total out-of-pocket cost paid for a practitioner for chelation in the past 12 months".

VALUE LABELS chelcost\_12

99995 "Never used or did not see a practitioner for chelation in the past 12 months or DK/Ref"

99999 "DK total amount or average amount paid for each visit/Know average cost but DK approximate number of visits (n=1)"

99990 "Children age 0-3 years".

FORMATS chelcost\_12(f3.0).

MISSING VALUES chelcost 12(99990,99995,99999).

EXECUTE.

\*\*\*Craniosacral therapy

COMPUTE cranA1cost 12=RCCS AVGS\*RCCS TMCT.

COMPUTE cranA2cost\_12=RCCS\_AVGS\*RCCS\_TMNO.

VARIABLE LABELS cranA1cost\_12 "Average out-of-pocket cost paid for a practitioner for craniosacral therapy in the past 12 months, calculated multiplying AVERAGE cost per visit by APPROXIMATE number of visits".

VARIABLE LABELS cranA2cost\_12 "Average out-of-pocket cost paid for a practitioner for craniosacral therapy in the past 12 months, calculated multiplying AVERAGE cost per visit by EXACT number of visits".

COMPUTE crancost 12=SUM(cranA1cost 12, cranA2cost 12, RCCS HITS).

IF CCS\_AVGC=2 or CCS\_AVGC=7 or CCS\_AVGC=9 crancost\_12=99999.

IF CCS HITS=99999 crancost 12=99999.

IF (CCS USE=2 or CCS USE>2) or (CCS EVER=2 or CCS EVER=9) crancost 12=99995.

IF CCS\_USEM=2 or CCS\_USEM>2 crancost\_12=99995.

IF CCS\_HICA=1 crancost\_12=0.

IF CCS\_AVGC=1 and CCS\_TMCT=99 crancost\_12=99999.

IF AGE\_P<4 crancost\_12=99990.

VARIABLE LABELS crancost\_12 "Total out-of-pocket cost paid for a practitioner for craniosacral therapy in the past 12 months".

VALUE LABELS crancost 12

99995 "Never used or did not see a practitioner for craniosacral therapy in the past 12 months or DK/Ref"

99999 "DK total amount or average amount paid for each visit/Know average cost but DK approximate number of

visits (n=1)"

99990 "Children age 0-3 years".

FORMATS crancost 12(f3.0).

MISSING VALUES crancost\_12(99990,99995,99999).

EXECUTE.

\*\*\*Traditional healers

COMPUTE tradA1cost\_12=RCTR\_AVGS\*RCTR\_TMCT.

COMPUTE tradA2cost\_12=RCTR\_AVGS\*RCTR\_TMNO.

VARIABLE LABELS tradA1cost\_12 "Average out-of-pocket cost paid for a traditional healer in the past 12 months, calculated multiplying AVERAGE cost per visit by APPROXIMATE number of visits".

VARIABLE LABELS tradA2cost\_12 "Average out-of-pocket cost paid for a traditional healer in the past 12 months, calculated multiplying AVERAGE cost per visit by EXACT number of visits".

COMPUTE tradcost\_12=SUM(tradA1cost\_12, tradA2cost\_12, RCTR\_HITS).

IF CTR HICA=1 tradcost 12=0.

IF CTR\_AVGC=2 or CTR\_AVGC=9 tradcost\_12=99999.

IF CTR\_EVR=1 and tradhl12m\_12=2 tradcost\_12=99995.

IF (CTR\_EVR=2 or CTR\_EVR>2) tradcost\_12=99995.

IF CTRU\_NAH=2 and CTRU\_SHA=2 and CTRU\_CUR=2 and CTRU\_YER=2 and CTRU\_SOB=2 and CTRU\_HUE=2 tradcost\_12=99995.

IF AGE P<4 tradcost 12=99990.

VARIABLE LABELS tradcost\_12 "Total out-of-pocket cost paid for a traditional healer in the past 12 months".

VALUE LABELS tradcost 12

99995 "Never used or did not see a traditional healer in the past 12 months or DK/Ref/Not ascertained" 99999 "DK average amount paid for each visit/Know average cost but DK approximate number of visits (n=1)" 99990 "Children age 0-3 years".

FORMATS tradcost 12(f3.0).

MISSING VALUES tradcost\_12(99990,99995,99999).

EXECUTE.

\*\*\*Herb and non-vitamin supplements

COMPUTE herbA1cost\_12=RCHB\_AVGS\*RCHB\_TMCT.

COMPUTE herbA2cost 12=RCHB AVGS\*RCHB TMNO.

VARIABLE LABELS herbA1cost\_12 "Average out-of-pocket cost paid for a practitioner for herbs or other non-vitamin supplements in the past 12 months, calculated multiplying AVERAGE cost per visit by APPROXIMATE number of visits".

VARIABLE LABELS herbA2cost\_12 "Average out-of-pocket cost paid for a practitioner for herbs or other non-vitamin supplements in the past 12 months, calculated multiplying AVERAGE cost per visit by EXACT number of visits".

COMPUTE herbcost\_12=SUM(herbA1cost\_12, herbA2cost\_12, RCHB\_HITS).

IF CHB AVGC=2 or CHB AVGC=7 or CHB AVGC=9 herbcost 12=99999.

IF CHB\_HITS=99999 herbcost\_12=99999.

IF (CHB\_EVR=2 or CHB\_EVR>2) or (CHB\_USM=2) or (CHB\_EVR1=2 or CHB\_EVR1=9) herbcost\_12=99995.

IF CHB USE1=2 herbcost 12=99995.

IF CHB\_HICA=1 herbcost\_12=0.

IF CHB\_AVGC=1 and CHB\_TMCT=99 herbcost\_12=99999.

IF AGE P<4 herbcost 12=99990.

VARIABLE LABELS herbcost\_12 "Total out-of-pocket cost paid for a practitioner for herbs or other non-vitamin supplements in the past 12 months".

VALUE LABELS herbcost 12

99995 "Never used or did not see a practitioner for herbs or other non-vitamin supplements in the past 12 months or DK/Ref"

99999 "DK total amount or average amount paid for each visit/Know average cost but DK approximate number of visits (n=1)"

99990 "Children age 0-3 years".

FORMATS herbcost\_12(f3.0).

MISSING VALUES herbcost\_12(99990,99995,99999).

EXECUTE.

## \*\*\*Homeopathy

COMPUTE homeoA1cost 12=RCHM AVGS\*RCHM TMCT.

COMPUTE homeoA2cost\_12=RCHM\_AVGS\*RCHM\_TMNO.

VARIABLE LABELS homeoA1cost\_12 "Average out-of-pocket cost paid for a practitioner for homeopathy in the past 12 months, calculated multiplying AVERAGE cost per visit by APPROXIMATE number of visits".

VARIABLE LABELS homeoA2cost\_12 "Average out-of-pocket cost paid for a practitioner for homeopathy in the past 12 months, calculated multiplying AVERAGE cost per visit by EXACT number of visits".

COMPUTE homeocost\_12=SUM(homeoA1cost\_12, homeoA2cost\_12, RCHM\_HITS).

IF CHM AVGC=2 or CHM AVGC=7 or CHM AVGC=9 homeocost 12=99999.

IF CHM\_HITS=99999 homeocost\_12=99999.

IF (CHM\_USE=2 or CHM\_USE>2) or (CHM\_USM=2) or (CHM\_EVER=2) homeocost\_12=99995.

IF CHM USEM=2 homeocost 12=99995.

IF CHM HICA=1 homeocost 12=0.

IF CHM\_AVGC=1 and CHM\_TMCT=99 homeocost\_12=99999.

IF AGE\_P<4 homeocost\_12=99990.

VARIABLE LABELS homeocost\_12 "Total out-of-pocket cost paid for a practitioner for homeopathy in the past 12 months".

VALUE LABELS homeocost 12

99995 "Never used or did not see a practitioner for homeopathy in the past 12 months or DK/Ref"

99999 "DK total amount or average amount paid for each visit/Know average cost but DK approximate number of visits (n=1)"

99990 "Children age 0-3 years".

FORMATS homeocost 12(f3.0).

MISSING VALUES homeocost\_12(99990,99995,99999).

EXECUTE.

\*\*\*Meditation, guided imagery or progressive relaxation

\*NOTE: There are 2 kids who used in the past 12 months (total 86 with matches with CMB\_CNT) but did not get the question asked whether they saw a practitioner in the past 12 months

So, To capture those 2 kids the code of "IF (relax12m\_12=1) and (SYSMIS(CMB\_USEM)) cmbcost\_12=99995" was included in the syntax .

COMPUTE cmbA1cost 12=RCMB AVGS\*RCMB TMCT.

COMPUTE cmbA2cost 12=RCMB AVGS\*RCMB TMNO.

VARIABLE LABELS cmbA1cost\_12 "Average out-of-pocket cost paid for a practitioner for meditation, guided imagery or progressive relaxation in the past 12 months, calculated multiplying AVERAGE cost per visit by APPROXIMATE number of visits".

VARIABLE LABELS cmbA2cost\_12 "Average out-of-pocket cost paid for a practitioner for meditation, guided imagery or progressive relaxation in the past 12 months, calculated multiplying AVERAGE cost per visit by EXACT number of visits".

COMPUTE cmbcost\_12=SUM(cmbA1cost\_12, cmbA2cost\_12, RCMB\_HITS).

IF CMB AVGC=2 cmbcost 12=99999.

IF CMB\_HITS=99999 cmbcost\_12=99999.

IF CMB\_USE=2 or CMB\_USE>2 cmbcost\_12=99995.

IF CMB USE=1 and (relax12m 12=2 or relax12m 12=99) cmbcost 12=99995.

IF (relax12m\_12=1) and (SYSMIS(CMB\_USEM)) cmbcost\_12=99995.

IF CMB\_USEM=2 cmbcost\_12=99995.

IF (CMBE\_MAN=9 and CMBE\_MND=9 and CMBE\_SPR=9 and CMBE\_IMG=9 and CMBE\_PRO=9) cmbcost\_12=99995.

IF CMB HICA=1 cmbcost 12=0.

\*IF CMB\_AVGC=1 and CMB\_TMCT=99 cmbcost 12=99999.

IF AGE P<4 cmbcost 12=99990.

VARIABLE LABELS cmbcost\_12 "Total out-of-pocket cost paid for a practitioner for meditation, guided imagery or progressive relaxation in the past 12 months".

## VALUE LABELS cmbcost 12

99995 "Never used or did not see a practitioner for meditation, guided imagery or prog relaxation in past 12 months or DK/Ref"

99999 "DK total amount or average amount paid for each visit/Know average cost but DK approximate number of visits (n=1)"

99990 "Children age 0-3 years".

FORMATS cmbcost\_12(f3.0).

MISSING VALUES cmbcost\_12(99990,99995,99999).

EXECUTE.

# \*\*\*Yoga, tai chi or qi gong

\*NOTE: To capture 62 kids who used in the past 12 months but did not get question whether they have seen a practitioner in the past 1 2months (62 kids used any of these but did not use as part of breathing exercise)

COMPUTE yotaqiA1cost\_12=RCYG\_AVGS\*RCYG\_TMCT.

COMPUTE yotaqiA2cost\_12=RCYG\_AVGS\*RCYG\_TMNO.

VARIABLE LABELS yotaqiA1cost\_12 "Average out-of-pocket cost paid for an instructor for yoga, tai chi, or qi gong in the past 12 months, calculated multiplying AVERAGE cost per visit by APPROXIMATE number of visits".

VARIABLE LABELS yotaqiA2cost\_12 "Average out-of-pocket cost paid for an instructor for yoga, tai chi, or qi gong in the past 12 months, calculated multiplying AVERAGE cost per visit by EXACT number of visits".

COMPUTE yotaqicost\_12=SUM(yotaqiA1cost\_12, yotaqiA2cost\_12, RCYG\_HITS).

IF CYG AVGC=2 or CYG AVGC=9 votagicost 12=99999.

\*IF CYG\_HITS=99999 yotaqicost\_12=99999.

IF (CYGE\_YOG=2 or CYGE\_YOG>2) and (CYGE\_TAI=2 or CYGE\_TAI>2) and (CYGE\_QIG=2 or CYGE\_QIG>2) yotagicost 12=99995.

IF (CYGE\_YOG=1 or CYGE\_TAI=1 or CYGE\_QIG=1) and yogtaiqi12m\_12=2 yotaqicost\_12=99995.

IF CYG USEM=2 votagicost 12=99995.

IF (yogtaiqi12m\_12=1) and (SYSMIS(CYG\_USEM)) yotaqicost\_12=99995.

IF CYG\_HICA=1 yotaqicost\_12=0.

IF CYG\_AVGC=1 and CYG\_TMCT=99 yotaqicost\_12=99999.

IF AGE\_P<4 yotaqicost\_12=99990.

VARIABLE LABELS yotaqicost\_12 "Total out-of-pocket cost paid for an instructor for yoga, tai chi, or qi gong in the past 12 months".

VALUE LABELS yotaqicost\_12

99995 "Never used or did not see an instructor for yoga, tai chi, or qi gong in past 12 months or DK/Ref" 99999 "DK total amount or average amount paid for each visit/Know average cost but DK approximate number of visits (n=1)"

99990 "Children age 0-3 years".

FORMATS votagicost 12(f3.0).

MISSING VALUES yotaqicost\_12(99990,99995,99999).

EXECUTE.

MISSING VALUES yotagicost 12().

#### RECODE yotaqicost\_12

(1 thru 250=1) (250 thru 2340=2) (else=copy) into yotaqiCcost\_12.

VARIABLE LABELS yotaqiCcost\_12 "Total out-of-pocket cost paid for a instructor for yoga, tai chi, or qi gong in the past 12 months".

VALUE LABELS yotaqiCcost\_12

0 "No out-of-pocket cost"

1 "\$1-\$250"

2 "More than \$250"

99995 "Never used or did not see an instructor for yoga, tai chi, or qi gong in past 12 months or DK/Ref" 99999 "DK total amount or average amount paid for each visit/Know average cost but DK approximate number of visits (n=1)"

99990 "Children age 0-3 years".

FORMATS votagiCcost 12(f3.0).

MISSING VALUES yotagiCcost 12(99990,99995,99999).

EXECUTE.

\*\*This syntax isolates 62 kids (value label 99998)

COMPUTE yotaqicostT\_12=SUM(yotaqiA1cost\_12, yotaqiA2cost\_12, RCYG\_HITS).

IF CYG AVGC=2 or CYG AVGC=9 yotaqicostT 12=99999.

\*IF CYG\_HITS=99999 yotaqicost\_12=99999.

IF (CYGE\_YOG=2 or CYGE\_YOG>2) and (CYGE\_TAI=2 or CYGE\_TAI>2) and (CYGE\_QIG=2 or CYGE\_QIG>2) yotagicostT 12=99995.

IF (CYGE\_YOG=1 or CYGE\_TAI=1 or CYGE\_QIG=1) and yogtaiqi12m\_12=2 yotaqicostT\_12=99995.

IF CYG\_USEM=2 yotaqicostT\_12=99995.

IF (yogtaiqi12m 12=1) and (SYSMIS(CYG USEM)) yotaqicostT 12=99998.

IF CYG\_HICA=1 yotaqicostT\_12=0.

IF CYG\_AVGC=1 and CYG\_TMCT=99 yotaqicostT\_12=99994.

IF AGE P<4 votagicostT 12=99990.

VARIABLE LABELS yotaqicost\_12 "Total out-of-pocket cost paid for an instructor for yoga, tai chi, or qi gong in the past 12 months".

VALUE LABELS yotagicost 12

99995 "Never used or did not see a instructor for yoga, tai chi, or qi gong in past 12 months or DK/Ref"

99999 "DK total amount or average amount paid for each visit/Know average cost but DK approximate number of visits (n=1)"

99990 "Children age 0-3 years".

FORMATS yotaqicostT\_12(f3.0).

MISSING VALUES yotagicostT 12(99990,99995,99999).

\*\*\*Special diets - all 4 kids know the total amount paid for special diets

\*COMPUTE dietA1cost 12=RCDT AVGS\*RCDT TMCT.

\*COMPUTE dietA2cost 12=RCDT AVGS\*RCDT TMNO.

\*VARIABLE LABELS dietA1cost\_12 "Average out-of-pocket cost paid for a practitioner for special diets in the past 12 months, calculated multiplying AVERAGE cost per visit by APPROXIMATE number of visits".

\*VARIABLE LABELS dietA2cost\_12 "Average out-of-pocket cost paid for a practitioner for special diets in the past 12 months, calculated multiplying AVERAGE cost per visit by EXACT number of visits".

#### RECODE CDT HITS

(else=copy) into dietcost\_12.

IF (CDTEVER1=2 or CDTEVER1>2) and (CDTEVER2=2 or CDTEVER2>2) and (CDTEVER3=2 or CDTEVER3>2) and (CDTEVER4=2 or CDTEVER4>2) and (CDTEVER5=2 or CDTEVER5>2) dietcost\_12=99995.

IF (CDTEVER1=1 or CDTEVER2=1 or CDTEVER3=1 or CDTEVER4=1 or CDTEVER5=1) and diets12m\_12=2 dietcost\_12=99995.

IF CDT\_PRE=2 or CDT\_PRU=2 dietcost\_12=99995.

IF CDT HICA=1 dietcost 12=0.

IF AGE\_P<4 dietcost\_12=99990.

VARIABLE LABELS dietcost\_12 "Total out-of-pocket cost paid for a practitioner for special diets in the past 12 months".

VALUE LABELS dietcost 12

99995 "Never used or did not use/see a practitioner for special diets in past 12 months or DK/Ref"

99999 "DK total amount or average amount paid for each visit/Know average cost but DK approximate number of visits (n=1)"

99990 "Children age 0-3 years".

FORMATS dietcost\_12(f3.0).

MISSING VALUES dietcost 12(99990,99995,99999).

EXECUTE.

\*\*Movement therapies

COUNT cntmoveP12m 12=CMV FLD CMV ALX CMV PIL CMV TPI(1).

IF ((CMVE\_FLD>2 and CMVE\_ALX>2 and CMVE\_PIL>2 and CMVE\_TPI>2) or ( CMV\_FLD>2 and CMV\_ALX>2 and CMV\_PIL>2 and CMV\_TPI>2)) cntmoveP12m\_12=99.

VARIABLE LABELS cntmoveP12m\_12 "Number of movement exercises that have seen practitioner or teacher for in past 12 months".

#### MISSING VALUES cntmoveP12m\_12().

COMPUTE moveP12m 12=999.

IF cntmoveP12m\_12>0 moveP12m 12=1.

IF cntmoveP12m 12=0 moveP12m 12=2.

IF cntmoveP12m\_12=99 moveP12m\_12=99.

IF AGE P<4 moveP12m 12=90.

VARIABLE LABELS moveP12m\_12 "Children who saw practitioner or teacher for one or more movement therapies in the past 12 months".

VALUE LABELS moveP12m 12

1 "Saw practitioner for 1 or more movement therapies"

2 "Did not see practitioner for movement therapies"

99 "DK/Ref to all"

90 "Children 0-3 years old".

FORMATS moveP12m\_12(f2.0).

MISSING VALUES moveP12m 12(90,99).

EXECUTE.

COMPUTE moveA1cost\_12=RCMV\_AVGS\*RCMV\_TMCT.

COMPUTE moveA2cost\_12=RCMV\_AVGS\*RCMV\_TMNO.

VARIABLE LABELS moveA1cost\_12 "Average out-of-pocket cost paid for a practitioner for movement therapies in the past 12 months, calculated multiplying AVERAGE cost per visit by APPROXIMATE number of visits".

VARIABLE LABELS moveA2cost\_12 "Average out-of-pocket cost paid for a practitioner for movement therapies in the past 12 months, calculated multiplying AVERAGE cost per visit by EXACT number of visits".

COMPUTE movecost\_12=SUM(moveA1cost\_12, moveA2cost\_12, RCMV\_HITS).

IF CMV AVGC=2 movecost 12=99999.

\*IF CMV HITS=99999 movecost2 12=99999.

IF (CMVE\_FLD=2 or CMVE\_FLD>2) and (CMVE\_ALX=2 or CMVE\_ALX>2) and (CMVE\_PIL=2 or CMVE\_PIL>2) and (CMVE\_TPI=2 or CMVE\_TPI>2) movecost\_12=99995.

IF (CMVE\_FLD=1 or CMVE\_ALX=1 or CMVE\_PIL=1 or CMVE\_TPI=1) and moveP12m\_12=2 movecost\_12=99995. IF CMV HICA=1 movecost 12=0.

IF AGE P<4 movecost 12=99990.

VARIABLE LABELS movecost\_12 "Total out-of-pocket cost paid for a practitioner for movement therapies in the past 12 months".

VALUE LABELS movecost 12

99995 "Never used or did not see an instructor for a practitioner for movement therapies in past 12 months or DK/Ref"

99999 "DK total amount or average amount paid for each visit/Know average cost but DK approximate number of visits (n=1)"

99990 "Children age 0-3 years".

FORMATS movecost\_12(f3.0).

MISSING VALUES movecost 12(99990,99995,99999).

EXECUTE.

# \*\*\*\*Overall cost

MISSING VALUES chirocost\_12 mssgcost\_12 acupcost\_12 enercost\_12 naturcost\_12 hypnocost\_12 biofdcost\_12 ayurcost\_12 chelcost\_12 crancost\_12 tradcost\_12 herbcost\_12 homeocost\_12 cmbcost\_12 yotaqicost\_12 dietcost\_12 movecost\_12(99990,99995,99999).

COMPUTE allCAMcost\_12=SUM(chirocost\_12, mssgcost\_12, acupcost\_12, enercost\_12, naturcost\_12, hypnocost\_12, biofdcost\_12, ayurcost\_12, crancost\_12, tradcost\_12, herbcost\_12, homeocost\_12, cmbcost\_12, yotaqicost\_12, dietcost\_12, movecost\_12).

MISSING VALUES chirocost\_12 mssgcost\_12 acupcost\_12 enercost\_12 naturcost\_12 hypnocost\_12 biofdcost\_12 ayurcost\_12 chelcost\_12 crancost\_12 tradcost\_12 herbcost\_12 homeocost\_12 cmbcost\_12 yotaqicost\_12 dietcost\_12 movecost\_12 CAMever3\_12 CAMever3\_12 CAMever3\_12 ().

## RECODE allCAMcost 12

(else=copy) into CAMPcost\_12.

IF CAMPins1 12=1 CAMPcost 12=0.

IF CAManyP12m\_12=2 CAMPcost\_12=999995.

IF CAManyP12m\_12=99 CAMPcost\_12=999999.

IF chirocost\_12=99999 and mssgcost\_12=99999 and acupcost\_12=99999 and enercost\_12=99999 and naturcost\_12=99999 and hypnocost\_12=99999 and

biofdcost\_12=99999 and ayurcost\_12=99999 and chelcost\_12=99999 and crancost\_12=99999 and tradcost 12=99999 and herbcost 12=99999 and

homeocost\_12=99999 and cmbcost\_12=99999 and yotaqicost\_12=99999 and dietcost\_12=99999 and movecost 12=99999 CAMPcost 12=99999.

IF (SYSMIS(allCAMcost\_12)) and (chirocost\_12=99999 or mssgcost\_12=99999 or acupcost\_12=99999 or enercost 12=99999 or naturcost 12=99999 or

hypnocost\_12=99999 or biofdcost\_12=99999 or ayurcost\_12=99999 or chelcost\_12=99999 or crancost\_12=99999 or tradcost\_12=99999 or herbcost\_12=99999 or

homeocost\_12=99999 or cmbcost\_12=99999 or yotaqicost\_12=99999 or dietcost\_12=99999 or movecost 12=99999) CAMPcost 12=999999.

IF AGE P<4 CAMPcost 12=999990.

VARIABLE LABELS CAMPcost\_12 "Total out-of-pocket cost paid for CAM practitioner/instructor visits".

VALUE LABELS CAMPcost 12

0 "No out-of-pocket cost, includes cost covered by insurance"

999990 "Children 0-3 years"

999995 "Did not see a practitioner in the past 12 months"

999999 "DK/Ref to all practitioner questions or Missing to items on cost or visits".

MISSING VALUES CAMPcost 12(999990,999995,999999).

## \*\*\*Categorical range

MISSING VALUES CAMPcost\_12().

#### **RECODE CAMPcost 12**

(0=0) (1 thru 250=1) (251 thru 999989=2) (else=copy) into CAMP2Ccost\_12.

VARIABLE LABELS CAMP2Ccost\_12 "Out-of-pocket costs paid for CAM practitioner/provider/instructor visits in the past 12 months".

VALUE LABELS CAMP2Ccost\_12

0 "No out-of-pocket cost"

1 "\$1-\$250"

2 "More than \$250"

999990 "Children 0-3 years"

999995 "Did not see a practitioner in the past 12 months"

999999 "DK/Ref to all practitioner questions or Missing to items on cost or visits".

FORMATS CAMP2Ccost 12(f2.0).

MISSING VALUES CAMP2Ccost\_12(999990,999995,999999).

\*\*NOTE: There are 30 children whose CAM cost was estimated based on the Average amount of payment per visit.

Group A1: Out-of-pocket cost for practitioner/provider/instructor visits for CAM services	
Description	Out-of-pocket cost for CAM practitioner/provider/instructor visits for CAM services in the past 12 months
Survey Items Used	CCO_HIT; CMS_HIT; CAC_HIT; CEH_HIT; CNT_HIT; CHY_HIT; CBI_HIT; CAY_HIT; CCH_HIT; CCS_HIT; CTR_HIT; CMV_HIT; CCO_HITS; CMS_HITS; CAC_HITS; CEH_HITS; CNT_HITS; CHY_HITS; CBI_HITS; CAY_HITS; CCH_HITS; CCS_HITS; CTR_HITS; CMV_HITS; CCO_AVGC; CMS_AVGC; CAC_AVGC; CEH_AVGC; CNT_AVGC; CHY_AVGC; CBI_AVGC; CAY_AVGC; CCH_AVGC; CCS_AVGC; CTR_AVGC; CMV_AVGC; CCO_AVGS; CMS_AVGS; CAC_AVGS; CEH_AVGS; CNT_AVGS; CHY_AVGS; CBI_AVGS; CAY_AVGS; CCH_AVGS; CCS_AVGS; CTR_AVGS; CMV_AVGS; CCO_TMCT; CMS_TMCT; CAC_TMCT; CEH_TMCT; CNT_TMCT; CHY_TMCT; CBI_TMCT; CAY_TMCT; CCH_TMCT; CCS_TMCT; CTR_TMCT; CMV_TMCT; CCO_TMNO; CMS_TMNO; CAC_TMNO; CEH_TMNO; CNT_TMNO; CHY_TMNO; CBI_TMNO; CAY_TMNO; CCS_TMNO; CTR_TMNO; CMV_TMNO
Denominator	Children age 4-17 years who saw a practitioner/provider/instructor for CAM services in the past 12 months
Numerator	No out-of-pocket costs; \$1-\$250; More than \$250

## **Notes for Data-Users**

If the exact dollar amount paid out-of-pocket was unknown, out-of-pocket costs for practitioners/providers/instructors were calculated by multiplying the average amount paid per visit by the number of visits in the past 12 months.

If the exact number of visits to a practitioner was unknown and the number of visits was reported in a categorical range, the midpoint of the interval was used to estimate the number of visits to a practitioner. For the response category "more than 25 times," the value of 26 was used.

## **Revisions in 2012**

New in 2012

## **SPSS Syntax and Annotation**

MISSING VALUES chirocost\_12 mssgcost\_12 acupcost\_12 enercost\_12 naturcost\_12 hypnocost\_12 biofdcost\_12 ayurcost\_12 chelcost\_12 crancost\_12 tradcost\_12 movecost\_12(99990,99995,99999).

COMPUTE servcost\_12=SUM(chirocost\_12, mssgcost\_12, acupcost\_12, enercost\_12, naturcost\_12, hypnocost\_12, biofdcost\_12, ayurcost\_12, crancost\_12, tradcost\_12, movecost\_12).

MISSING VALUES chirocost\_12 mssgcost\_12 acupcost\_12 enercost\_12 naturcost\_12 hypnocost\_12 biofdcost\_12 ayurcost\_12 chelcost\_12 crancost\_12 tradcost\_12 herbcost\_12 homeocost\_12 cmbcost\_12 yotaqicost\_12 dietcost\_12 movecost\_12 CAMever3\_12 serviceP12m\_12().

RECODE servcost\_12
(else=copy) into servPcost\_12.
IF ServPins1\_12=1 servPcost\_12=0.
IF serviceP12m\_12=2 servPcost\_12=999995.
IF serviceP12m\_12=99 servPcost\_12=9999999.

IF chirocost\_12=99999 and mssgcost\_12=99999 and acupcost\_12=99999 and enercost\_12=99999 and

naturcost\_12=99999 and hypnocost\_12=99999 and biofdcost\_12=99999 and ayurcost\_12=99999 and chelcost\_12=99999 and tradcost\_12=99999 and movecost\_12=99999 servPcost\_12=999999.

IF (SYSMIS(servcost\_12)) and (chirocost\_12=99999 or mssgcost\_12=99999 or acupcost\_12=99999 or enercost\_12=99999 or naturcost\_12=99999 or hypnocost\_12=99999 or biofdcost\_12=99999 or ayurcost\_12=99999 or chelcost\_12=99999 or tradcost\_12=99999 or movecost\_12=99999) servPcost\_12=999999.

IF AGE\_P<4 servPcost\_12=999990.

VARIABLE LABELS servPcost\_12 "Total out-of-pocket cost paid for a practitioner/instructor visits (CAM services)". VALUE LABELS servPcost\_12

0 "No out-of-pocket cost, includes cost covered by insurance"

999990 "Children 0-3 vears"

999995 "Did not see a practitioner in the past 12 months"

999999 "DK/Ref to all practitioner questions or Missing to items on cost or visits".

MISSING VALUES servPcost\_12(999990,999995,999999).

\*\*\*Categorical range

MISSING VALUES servPcost\_12().

RECODE servPcost 12

(0=0) (1 thru 250=1) (251 thru 999989=2) (else=copy) into ServP2Ccost\_12.

VARIABLE LABELS ServP2Ccost\_12 "Out-of-pocket cost for practitioner/provider/instructor visits for CAM services in the past 12 months".

VALUE LABELS ServP2Ccost 12

0 "No out-of-pocket cost"

1 "\$1-\$250"

2 "More than \$250"

999990 "Children 0-3 years"

999995 "Did not see a practitioner in the past 12 months"

999999 "DK/Ref to all practitioner questions or Missing to items on cost or visits".

FORMATS ServP2Ccost 12(f2.0).

MISSING VALUES ServP2Ccost\_12(999990,999995,999999).

# Group A2: Out-of-pocket cost for practitioner/provider/instructor visits for CAM products

Description	Out-of-pocket cost for practitioner/provider/instructor visits for CAM products in the past 12 months
Survey Items Used	CHB_HIT; CHM_HIT; CDT_HIT; CHB_HITS; CHM_HITS; CMB_HITS; CDT_HITS; CHB_AVGC; CHM_AVGC; CDT_AVGC; CHB_AVGS; CHM_AVGS; CDT_AVGS; CHB_TMCT; CHM_TMCT; CDT_TMCT; CHB_TMNO; CHM_TMNO; CDT_TMNO
Denominator	Children age 4-17 years who saw a practitioner/provider/instructor for CAM products in the past 12 months
Numerator	No out-of-pocket costs; \$1-\$250; More than \$250

#### **Notes for Data-Users**

If the exact dollar amount paid out-of-pocket was unknown, out-of-pocket costs for practitioners/providers/instructors were calculated by multiplying the average amount paid per visit by the number of visits in the past 12 months.

If the exact number of visits to a practitioner was unknown and the number of visits was reported in a categorical range, the midpoint of the interval was used to estimate the number of visits to a practitioner. For the response category "more than 25 times," the value of 26 was used.

#### **Revisions in 2012**

New in 2012

# **SPSS Syntax and Annotation**

MISSING VALUES herbcost\_12 homeocost\_12 dietcost\_12(99990,99995,99999).

COMPUTE prodcost\_12=SUM(herbcost\_12, homeocost\_12, dietcost\_12).

MISSING VALUES herbcost 12 homeocost 12 dietcost 12 prod3P12m 12().

RECODE prodcost\_12

(else=copy) into prodPcost 12.

IF ProdPins1\_12=1 prodPcost\_12=0.

IF prod3P12m\_12=2 prodPcost\_12=999995.

IF prod3P12m 12=99 prodPcost 12=999999.

IF herbcost\_12=99999 and homeocost\_12=99999 and dietcost\_12=99999 prodPcost\_12=999999.

IF (SYSMIS(prodcost\_12)) and (herbcost\_12=99999 or homeocost\_12=99999 or dietcost\_12=99999) prodPcost\_12=999999.

IF AGE P<4 prodPcost 12=999990.

VARIABLE LABELS prodPcost\_12 "Total out-of-pocket cost paid for CAM practitioner/instructor visits (CAM products)".

VALUE LABELS prodPcost\_12

0 "No out-of-pocket cost, includes cost covered by insurance"

999990 "Children 0-3 years"

999995 "Did not see a practitioner in the past 12 months"

999999 "DK/Ref to all practitioner questions or Missing to items on cost or visits".

MISSING VALUES prodPcost\_12(999990,999995,999999).

MISSING VALUES prodPcost\_12().

RECODE prodPcost 12

(0=0) (1 thru 250=1) (251 thru 999989=2) (else=copy) into ProdP2Ccost\_12.

VARIABLE LABELS ProdP2Ccost\_12 "Out-of-pocket cost for practitioner/provider/instructor visits for CAM products in the past 12 months".

VALUE LABELS ProdP2Ccost\_12

0 "No out-of-pocket cost"

1 "\$1-\$250"

2 "More than \$250"

999990 "Children 0-3 years"

999995 "Did not see a practitioner in the past 12 months"

999999 "DK/Ref to all practitioner questions or Missing to items on cost or visits".

FORMATS ProdP2Ccost\_12(f2.0).

MISSING VALUES ProdP2Ccost\_12(999990,999995,999999).

# Group A3: Out-of-pocket cost for practitioner/provider/instructor visits for CAM practices

Description	Out-of-pocket cost for practitioner/provider/instructor visits for CAM practices in the past 12 months
Survey Items Used	CMB_HIT; CYG_HIT; CDT_HIT; CMV_HIT; CMB_HITS; CYG_HITS; CDT_HITS; CMV_HITS; CMB_AVGC; CYG_AVGC; CDT_AVGC; CMV_AVGC; CMB_AVGS; CYG_AVGS; CDT_AVGS; CMB_TMCT; CYG_TMCT; CDT_TMCT; CMV_TMCT; CMB_TMNO; CYG_TMNO; CDT_TMNO; CMV_TMNO
Denominator	Children age 4-17 years who saw a practitioner/provider/instructor for CAM practices in the past 12 months
Numerator	No out-of-pocket costs; \$1-\$250; More than \$250

## **Notes for Data-Users**

If the exact dollar amount paid out-of-pocket was unknown, out-of-pocket costs for practitioners/providers/instructors were calculated by multiplying the average amount paid per visit by the number of visits in the past 12 months.

If the exact number of visits to a practitioner was unknown and the number of visits was reported in a categorical range, the midpoint of the interval was used to estimate the number of visits to a practitioner. For the response category "more than 25 times," the value of 26 was used.

# **Revisions in 2012**

New in 2012

## **SPSS Syntax and Annotation**

MISSING VALUES cmbcost\_12 yotaqicost\_12 dietcost\_12 movecost\_12(99990,99995,99999).

COMPUTE practcost\_12=SUM(cmbcost\_12, yotaqicost\_12, dietcost\_12, movecost\_12).

FREQUENCIES VARIABLES=practcost\_12.

MISSING VALUES cmbcost\_12 yotaqicost\_12 dietcost\_12 movecost\_12 CAMever3\_12 practP12m\_12().

RECODE practcost\_12

(else=copy) into pracPcost\_12.

IF PracPins1\_12=1 pracPcost\_12=0.

IF practP12m\_12=2 pracPcost\_12=999995.

IF practP12m 12=99 pracPcost 12=999999.

IF cmbcost\_12=99999 and yotaqicost\_12=99999 and dietcost\_12=99999 and movecost\_12=99999 pracPcost\_12=999999.

IF (SYSMIS(practcost\_12)) and (cmbcost\_12=99999 or yotaqicost\_12=99999 or dietcost\_12=99999 or movecost\_12=99999) pracPcost\_12=999999.

IF AGE\_P<4 pracPcost\_12=999990.

VARIABLE LABELS pracPcost\_12 "Total out-of-pocket cost paid for CAM practitioner/instructor visits (CAM practices)".

# VALUE LABELS pracPcost\_12

0 "No out-of-pocket cost, includes cost covered by insurance"

999990 "Children 0-3 years"

999995 "Did not see a practitioner in the past 12 months"

999999 "DK/Ref to all practitioner questions or Missing to items on cost or visists".

MISSING VALUES pracPcost\_12(999990,999995,999999).

# \*\*\*Categorical range

MISSING VALUES pracPcost 12().

## RECODE pracPcost\_12

(0=0) (1 thru 250=1) (251 thru 999989=2) (else=copy) into PracP2Ccost 12.

VARIABLE LABELS PracP2Ccost\_12 "Out-of-pocket cost for practitioner/provider/instructor visits for CAM practices in the past 12 months".

VALUE LABELS PracP2Ccost 12

0 "No out-of-pocket cost"

1 "\$1-\$250"

2 "More than \$250"

999990 "Children 0-3 years"

999995 "Did not see a practitioner in the past 12 months"

999999 "DK/Ref to all practitioner questions or Missing to items on cost or visits".

FORMATS PracP2Ccost 12(f2.0).

MISSING VALUES PracP2Ccost\_12(999990,999995,999999).

# Group B1: Out-of-pocket cost for practitioner/provider/instructor visits for alternative medical system and/or energy healing therapy

Description	Out-of-pocket cost for practitioner/provider/instructor visits for alternative medical system and/or energy healing therapy in the past 12 months
Survey Items Used	CAC_HIT; CEH_HIT; CNT_HIT; CTR_HIT; CHM_HIT; CAC_HITS; CEH_HITS; CNT_HITS; CTR_HITS; CHM_HITS; CAC_AVGC; CEH_AVGC; CNT_AVGC; CTR_AVGC; CHM_AVGC; CAC_AVGS; CEH_AVGS; CNT_AVGS; CTR_AVGS; CHM_AVGS; CAC_TMCT; CEH_TMCT; CNT_TMCT; CTR_TMCT; CHM_TMCT; CAC_TMNO; CEH_TMNO; CNT_TMNO; CTR_TMNO; CHM_TMNO
Denominator	Children age 4-17 years who saw a practitioner/provider for alternative medical systems and/or energy healing therapies in the past 12 months
Numerator	No out-of-pocket costs; \$1-\$250; More than \$250

#### **Notes for Data-Users**

If the exact dollar amount paid out-of-pocket was unknown, out-of-pocket costs for practitioners/providers were calculated by multiplying the average amount paid per visit by the number of visits in the past 12 months.

If the exact number of visits to a practitioner was unknown and the number of visits was reported in a categorical range, the midpoint of the interval was used to estimate the number of visits to a practitioner. For the response category "more than 25 times," the value of 26 was used.

#### **Revisions in 2012**

New in 2012

## **SPSS Syntax and Annotation**

MISSING VALUES acupcost\_12 enercost\_12 naturcost\_12 ayurcost\_12 tradcost\_12 homeocost 12(99990,99995,99999).

COMPUTE syscost\_12=SUM(acupcost\_12, enercost\_12, naturcost\_12, ayurcost\_12, tradcost\_12, homeocost\_12).

MISSING VALUES acupcost\_12 enercost\_12 naturcost\_12 ayurcost\_12 tradcost\_12 homeocost\_12 systemP12m\_12 ().

RECODE syscost 12

(else=copy) into sysPcost\_12.

IF SysPins1 12=1 sysPcost 12=0.

IF systemP12m\_12 =2 sysPcost\_12=999995.

IF systemP12m\_12 =99 sysPcost\_12=999999.

IF acupcost\_12=99999 and enercost\_12=99999 and naturcost\_12=99999 and ayurcost\_12=99999 and tradcost\_12=99999 and homeocost\_12=99999 sysPcost\_12=999999.

IF (SYSMIS(syscost\_12)) and (acupcost\_12=99999 or enercost\_12=99999 or naturcost\_12=99999 or ayurcost\_12=99999 or tradcost\_12=99999 or homeocost\_12=99999) sysPcost\_12=999999.

#### IF AGE P<4 sysPcost 12=999990.

VARIABLE LABELS sysPcost\_12 "Total out-of-pocket cost for practitioner/provider visits for alternative medical system and/or energy healing therapies".

VALUE LABELS sysPcost 12

0 "No out-of-pocket cost, includes cost covered by insurance"

999990 "Children 0-3 years"

999995 "Did not see a practitioner in the past 12 months"

999999 "DK/Ref to all practitioner questions or Missing to items on cost or visits".

MISSING VALUES sysPcost\_12(999990,999995,999999).

\*\*\*Categorical range

MISSING VALUES sysPcost\_12().

RECODE sysPcost\_12

(0=0) (1 thru 250=1) (251 thru 999989=2) (else=copy) into SysP2Ccost\_12.

VARIABLE LABELS SysP2Ccost\_12 "Out-of-pocket for practitioner/provider visits for alternative medical system and/or energy healing therapies in the past 12 months".

VALUE LABELS SysP2Ccost 12

0 "No out-of-pocket cost"

1 "\$1-\$250"

2 "More than \$250"

999990 "Children 0-3 years"

999995 "Did not see a practitioner in the past 12 months"

999999 "DK/Ref to all practitioner questions or Missing to items on cost or visits".

FORMATS SysP2Ccost\_12(f2.0).

MISSING VALUES SysP2Ccost\_12(999990,999995,999999).

\*\*\*outlier There is 1 child with cost of 29600 who used 8 types of CAM modalities and 4 chronic conditions (V1 and V3): chiro =3700, natur =3700 biofeedback=3700 cranioscaral =3700 herb=3700, homeopathy 3700 diets=3700 move=3700

# Group B2: Out-of-pocket cost for practitioner/provider/instructor visits for biologically-based therapies

Description	Out-of-pocket cost for practitioner/provider/instructor visits for biologically-based therapies in the past 12 months
Survey Items Used	CCH_HIT; CHB_HIT; CDT_HIT; CCH_HITS; CHB_HITS; CDT_HITS; CCH_AVGC; CHB_AVGC; CDT_AVGC; CCH_AVGS; CHB_AVGS; CDT_AVGS; CCH_TMCT; CHB_TMCT; CDT_TMCT; CCH_TMNO; CHB_TMNO; CDT_TMNO
Denominator	Children age 4-17 years who saw a practitioner/provider for biologically-based therapies in the past 12 months
Numerator	No out-of-pocket costs; \$1-\$250; More than \$250

#### **Notes for Data-Users**

If the exact dollar amount paid out-of-pocket was unknown, out-of-pocket costs for practitioners/providers were calculated by multiplying the average amount paid per visit by the number of visits in the past 12 months.

If the exact number of visits to a practitioner was unknown and the number of visits was reported in a categorical range, the midpoint of the interval was used to estimate the number of visits to a practitioner. For the response category "more than 25 times," the value of 26 was used.

#### **Revisions in 2012**

New in 2012

# **SPSS Syntax and Annotation**

MISSING VALUES chelcost\_12 herbcost\_12 dietcost\_12 (99990,99995,99999).

COMPUTE biocost\_12=SUM(chelcost\_12, herbcost\_12, dietcost\_12).

MISSING VALUES chelcost\_12 herbcost\_12 dietcost\_12 bio3P12m\_12().

\*\*\*if all cost was covered by insurance that was considered as no out-of-pocket costs

RECODE biocost 12

(else=copy) into bioPcost\_12.

IF BioPins1\_12=1 bioPcost\_12=0.

IF bio3P12m 12=2 bioPcost 12=999995.

IF bio3P12m\_12=99 bioPcost\_12=999999.

IF chelcost\_12=99999 and herbcost\_12=99999 and dietcost\_12=99999 bioPcost\_12=999999.

IF (SYSMIS(biocost\_12)) and (chelcost\_12=99999 or herbcost\_12=99999 or dietcost\_12=99999) bioPcost\_12=999999.

IF AGE\_P<4 bioPcost\_12=999990.

VARIABLE LABELS bioPcost\_12 "Total out-of-pocket cost for practitioner/provider visits for biologically-based therapies".

VALUE LABELS bioPcost 12

0 "No out-of-pocket cost, includes cost covered by insurance"

# 999990 "Children 0-3 years"

999995 "Did not see a practitioner in the past 12 months"

999999 "DK/Ref to all practitioner questions or Missing to items on cost or visits".

MISSING VALUES bioPcost 12(999990,999995,999999).

# \*\*\*Categorical range

MISSING VALUES bioPcost\_12().

## RECODE biocost 12

(0=0) (1 thru 250=1) (251 thru 999989=2) (else=copy) into BioP2Ccost\_12.

VARIABLE LABELS BioP2Ccost\_12 "Out-of-pocket costs for practitioner/provider visits for biologically-based therapies in the past 12 months".

VALUE LABELS BioP2Ccost\_12

0 "No out-of-pocket cost"

1 "\$1-\$250"

2 "More than \$250"

999990 "Children 0-3 years"

999995 "Did not see a practitioner in the past 12 months"

999999 "DK/Ref to all practitioner questions or Missing to items on cost or visits".

FORMATS BioP2Ccost\_12(f2.0).

MISSING VALUES BioP2Ccost 12(999990,999995,999999).

# Group B3: Out-of-pocket cost for practitioner/provider/instructor visits for manipulative and body-based therapies

Description	Out-of-pocket cost for practitioner/provider/instructor visits for manipulative and body- based therapies in the past 12 months
Survey Items Used	CCO_HIT; CMS_HIT; CCS_HIT; CMV_HIT; CCO_HITS; CMS_HITS; CCS_HITS; CMV_HITS; CCO_AVGC; CMS_AVGC; CCS_AVGC; CMV_AVGC; CCO_AVGS; CMS_AVGS; CCS_AVGS; CMV_AVGS; CCO_TMCT; CMS_TMCT; CCS_TMCT; CMV_TMCT; CCO_TMNO; CMS_TMNO; CCS_TMNO; CMV_TMNO
Denominator	Children age 4-17 years who saw a practitioner/provider/instructor for manipulative and body-based therapies in the past 12 months
Numerator	No out-of-pocket costs; \$1-\$250; More than \$250

## **Notes for Data-Users**

If the exact dollar amount paid out-of-pocket was unknown, out-of-pocket costs for practitioners/providers/instructors were calculated by multiplying the average amount paid per visit by the number of visits in the past 12 months.

If the exact number of visits to a practitioner was unknown and the number of visits was reported in a categorical range, the midpoint of the interval was used to estimate the number of visits to a practitioner. For the response category "more than 25 times," the value of 26 was used.

#### **Revisions in 2012**

New in 2012

## **SPSS Syntax and Annotation**

MISSING VALUES chirocost 12 mssgcost 12 crancost 12 movecost 12(99990,99995,99999).

COMPUTE bodycost 12=SUM(chirocost 12, mssgcost 12, crancost 12, movecost 12).

MISSING VALUES chirocost\_12 mssgcost\_12 crancost\_12 movecost\_12 bodyP12m\_12().

RECODE bodycost 12

(else=copy) into bodyPcost\_12.

IF BodyPins1\_12=1 bodyPcost\_12=0.

IF bodyP12m 12=2 bodyPcost 12=999995.

IF bodyP12m 12=99 bodyPcost 12=999999.

IF chirocost\_12=99999 and mssgcost\_12=99999 and crancost\_12=99999 and movecost\_12=99999 bodyPcost\_12=99999.

IF (SYSMIS(bodycost\_12)) and (chirocost\_12=99999 or mssgcost\_12=99999 or crancost\_12=99999 or movecost 12=99999) bodyPcost 12=999999.

IF AGE\_P<4 bodyPcost\_12=999990.

VARIABLE LABELS bodyPcost\_12 "Total out-of-pocket cost for practitioner/provider visits for manipulative and-body-based therapies".

VALUE LABELS bodyPcost\_12

0 "No out-of-pocket cost, includes cost covered by insurance"

999990 "Children 0-3 years"

999995 "Did not see a practitioner in the past 12 months"

999999 "DK/Ref to all practitioner questions or Missing to items on cost or visits".

MISSING VALUES bodyPcost\_12(999990,999995,999999).

MISSING VALUES bodyPcost\_12().

RECODE bodyPcost\_12

(0=0) (1 thru 250=1) (251 thru 999989=2) (else=copy) into BodyP2Ccost 12.

VARIABLE LABELS BodyP2Ccost\_12 "Out-of-pocket costs for practitioner/provider visits for manipulative and-body-based therapies in the past 12 months".

VALUE LABELS BodyP2Ccost 12

0 "No out-of-pocket cost"

1 "\$1-\$250"

2 "More than \$250"

999990 "Children 0-3 years"

999995 "Did not see a practitioner in the past 12 months"

999999 "DK/Ref to all practitioner questions or Missing to items on cost or visits".

FORMATS BodyP2Ccost\_12(f2.0).

MISSING VALUES BodyP2Ccost\_12(999990,999995,999999).

# Group B4: Out-of-pocket cost for practitioner/provider/instructor visits for mind-body therapies

Description	Out-of-pocket cost for practitioner/provider/instructor visits for mind-body therapies in the past 12 months
Survey Items Used	CHY_HIT; CBI_HIT; CMB_HIT; CYG_HIT; CHY_HITS; CBI_HITS; CMB_HITS; CYG_HITS; CHY_AVGC; CBI_AVGC; CMB_AVGC; CYG_AVGC; CHY_AVGS; CBI_AVGS; CMB_AVGS; CHY_TMCT; CBI_TMCT; CMB_TMCT; CYG_TMCT; CHY_TMNO; CBI_TMNO; CMB_TMNO; CYG_TMNO
Denominator	Children age 4-17 years who saw a practitioner/provider/instructor for mind-body therapies in the past 12 months
Numerator	No out-of-pocket costs; \$1-\$250; More than \$250

## **Notes for Data-Users**

If the exact dollar amount paid out-of-pocket was unknown, out-of-pocket costs for practitioners/providers/instructors were calculated by multiplying the average amount paid per visit by the number of visits in the past 12 months.

If the exact number of visits to a practitioner was unknown and the number of visits was reported in a categorical range, the midpoint of the interval was used to estimate the number of visits to a practitioner. For the response category "more than 25 times," the value of 26 was used.

# **Revisions in 2012**

New in 2012

## **SPSS Syntax and Annotation**

MISSING VALUES hypnocost\_12 biofdcost\_12 cmbcost\_12 yotaqicost\_12 (99990,99995,99999).

COMPUTE mindcost\_12=SUM(hypnocost\_12, biofdcost\_12, cmbcost\_12, yotaqicost\_12).

MISSING VALUES hypnocost\_12 biofdcost\_12 cmbcost\_12 yotaqicost\_12 mindP12m\_12().

**RECODE** mindcost 12

(else=copy) into mindPcost 12.

IF MindPins1\_12=1 mindPcost\_12=0.

IF mindP12m\_12=2 mindPcost\_12=999995.

IF mindP12m\_12=99 mindPcost\_12=999999.

IF hypnocost\_12=99999 and biofdcost\_12=99999 and cmbcost\_12=99999 and yotaqicost\_12=99999 mindPcost\_12=99999.

IF (SYSMIS(mindcost\_12)) and (hypnocost\_12=99999 or biofdcost\_12=99999 or cmbcost\_12=99999 or votagicost 12=99999) mindPcost 12=999999.

IF AGE\_P<4 mindPcost\_12=999990.

VARIABLE LABELS mindPcost\_12 "Total out-of-pocket cost for practitioner/provider visits for mind-body therapies". VALUE LABELS mindPcost\_12

0 "No out-of-pocket cost, includes cost covered by insurance"

999990 "Children 0-3 years"

999995 "Did not see a practitioner in the past 12 months"

999999 "DK/Ref to all practitioner questions or Missing to items on cost or visits".

MISSING VALUES mindPcost\_12(999990,999995,999999).

MISSING VALUES mindPcost\_12().

RECODE mindPcost 12

(0=0) (1 thru 250=1) (251 thru 999989=2) (else=copy) into MindP2Ccost\_12.

VARIABLE LABELS MindP2Ccost\_12 "Out-of-pocket costs for practitioner/provider visits for mind-body therapies in the past 12 months ".

VALUE LABELS MindP2Ccost 12

0 "No out-of-pocket cost"

1 "\$1-\$250"

2 "More than \$250"

999990 "Children 0-3 years"

999995 "Did not see a practitioner in the past 12 months"

999999 "DK/Ref to all practitioner questions or Missing to items on cost or visits".

FORMATS MindP2Ccost\_12(f2.0).

MISSING VALUES MindP2Ccost\_12(999990,999995,999999).

## Out-of-Pocket Cost for CAM Practitioner/Provider/Instructor Visits

Out-of-pocket cost for practitioner visits for chiropractic or osteopathic manipulation	
Description	Out-of-pocket cost for practitioner visits for chiropractic or osteopathic manipulation in the past 12 months
Survey Items Used	CCO_HITS; CCO_AVGC; CCO_AVGS; CCO_HICA; CCO_USE; CCO_EVER; CCO_TMNO; CCO_TMCT
Denominator	Children age 4-17 years who saw a practitioner for chiropractic or osteopathic manipulation in the past 12 months
Numerator	No out-of-pocket costs; \$1-\$250; More than \$250

#### **Notes for Data-Users**

If the exact dollar amount paid out-of-pocket was unknown, out-of-pocket costs for practitioners were calculated by multiplying the average amount paid per visit by the number of visits in the past 12 months.

If the exact number of visits to a practitioner was unknown and the number of visits was reported in a categorical range, the midpoint of the interval was used to estimate the number of visits to a practitioner. For the response category "more than 25 times," the value of 26 was used.

## **Revisions in 2012**

New in 2012

#### **SPSS Syntax and Annotation**

\*\*\*STEP 1: RECODE approximate number of visits using the midpoint of the interval, if the exact number of visits is unknown, (and set DK/Ref to missing)

RECODE CCO\_TMCT (1=1) (2=3.5) (3=8) (4=13) (5=18) (6=23) (7=26) (97 thru 99=SYSMIS) into RCCO\_TMCT.

\*\*\*STEP 2 DK/Ref set to system missing

\*Exact number of visits to a practitioner

RECODE CCO\_TMNO (97 thru 99=SYSMIS) (else=copy) into RCCO\_TMNO.

\*Average amount paid for EACH VISIT for a practitioner if the average amount paid out-of-pocket is known (No missing cases for all)

RECODE CCO\_AVGS (99997 thru 99999=SYSMIS) (else=copy) into RCCO\_AVGS.

\*Total amount paid for visits

RECODE CCO\_HITS (99997 thru 99999=SYSMIS) (else=copy) into RCCO\_HITS.

\*\*\*STEP 3: Calculate AVERAGE out-of-pocket cost using average cost per visits (midpoint of the number of visits

#### AND exact number of visits

COMPUTE chiroA1cost\_12=RCCO\_AVGS\*RCCO\_TMCT.

COMPUTE chiroA2cost\_12=RCCO\_AVGS\*RCCO\_TMNO.

VARIABLE LABELS chiroA1cost\_12 "Average out-of-pocket cost paid for chiropractic/osteopathic manipulation practitioner visits in the past 12 months, calculated multiplying AVERAGE cost per visit by APPROXIMATE number of visits".

VARIABLE LABELS chiroA2cost\_12 "Average out-of-pocket cost paid for chiropractic/osteopathic manipulation practitioner visits in the past 12 months, calculated multiplying AVERAGE cost per visit by EXACT number of visits".

\*\*\*STEP 4: Calculate out-of-pocket cost combining EXACT amount and AVERAGE amount paid for visits

\*NOTE: All cost covered by insurance coded as no out-of-pocket cost

COMPUTE chirocost\_12=SUM(chiroA1cost\_12, chiroA2cost\_12, RCCO\_HITS).

IF CCO AVGC=2 or CCO AVGC=7 or CCO AVGC=9 chirocost 12=99999.

IF CCO\_HITS=99999 chirocost\_12=99999.

IF (CCO\_USE=2 or CCO\_USE>2) or (CCO\_EVER=2 or CCO\_EVER=9) chirocost\_12=99995.

IF CCO\_USEM=2 or CCO\_USEM>2 chirocost\_12=99995.

IF CCO HICA=1 chirocost 12=0.

IF CCO\_AVGC=1 and CCO\_TMCT=99 chirocost\_12=99999.

IF AGE\_P<4 chirocost\_12=99990.

VARIABLE LABELS chirocost\_12 "Total out-of-pocket cost paid for chiropractic/osteopathic manipulation practitioner visits in the past 12 months".

VALUE LABELS chirocost 12

99995 "Never used or did not have chiropractic/osteopathic manipulation practitioner visits in the past 12 months or DK/Ref"

99999 "DK total amount or average amount paid for each visit/Know average cost but DK approximate number of visits (n=1)"

99990 "Children age 0-3 years".

FORMATS chirocost 12(f3.0).

MISSING VALUES chirocost\_12(99990,99995,99999).

EXECUTE.

\*Categorical

MISSING VALUES chirocost\_12().

## RECODE chirocost\_12

(1 thru 250=1) (251 thru 3700=2) (else=copy) into chiroCcost\_12.

VARIABLE LABELS chiroCcost\_12 "Total out-of-pocket cost paid for chiropractic/osteopathic manipulation practitioner visits in the past 12 months".

VALUE LABELS chiroCcost\_12

0 "No out-of-pocket cost"

1 "\$1-\$250"

2 "More than \$250"

99995 "Never used or did not have chiropractic/osteopathic manipulation practitioner visits in the past 12 months or DK/Ref"

99999 "DK total amount or average amount paid for each visit/Know average cost but DK approximate number of visits (n=1)"

99990 "Children age 0-3 years".

FORMATS chiroCcost\_12(f3.0).

MISSING VALUES chiroCcost\_12(99990,99995,99999).

Out-of-Pocket Cost for CAM Practitioner/Provider/Instructor Visits	
	Out-of-pocket cost for practitioner visits for massage therapy
Description	Out-of-pocket cost for practitioner visits for massage therapy in the past 12 months
Survey Items Used	CMS_HITS; CMS_AVGC; CMS_AVGS; CMS_HICA; CMS_USE; CMS_EVER; CMS_TMNO; CMS_TMCT
Denominator	Children age 4-17 years who saw a practitioner for massage in the past 12 months
Numerator	No out-of-pocket costs; \$1-\$250; More than \$250

## **Notes for Data-Users**

If the exact dollar amount paid out-of-pocket was unknown, out-of-pocket costs for practitioners were calculated by multiplying the average amount paid per visit by the number of visits in the past 12 months.

If the exact number of visits to a practitioner was unknown and the number of visits was reported in a categorical range, the midpoint of the interval was used to estimate the number of visits to a practitioner. For the response category "more than 25 times," the value of 26 was used.

#### **Revisions in 2012**

New in 2012

# **SPSS Syntax and Annotation**

\*\*\*STEP 1: RECODE approximate number of visits using the midpoint of the interval, if the exact number of visits is unknown, (and set DK/Ref to missing)

RECODE CMS\_TMCT (1=1) (2=3.5) (3=8) (4=13) (5=18) (6=23) (7=26) (97 thru 99=SYSMIS) into RCMS\_TMCT.

\*\*\*STEP 2 DK/Ref set to system missing

\*Exact number of visits to a practitioner

RECODE CMS\_TMNO (97 thru 99=SYSMIS) (else=copy) into RCMS\_TMNO.

\*Average amount paid for EACH VISIT for a practitioner if the average amount paid out-of-pocket is known (No missing cases for all)

RECODE CMS\_AVGS (99997 thru 99999=SYSMIS) (else=copy) into RCMS\_AVGS. \*Total amount paid for visits

RECODE CMS\_HITS (99997 thru 99999=SYSMIS) (else=copy) into RCMS\_HITS.

\*\*\*STEP 3: Calculate AVERAGE out-of-pocket cost using average cost per visits (midpoint of the number of visits AND exact number of visits

COMPUTE mssgA1cost\_12=RCMS\_AVGS\*RCMS\_TMCT. COMPUTE mssgA2cost\_12=RCMS\_AVGS\*RCMS\_TMNO.

VARIABLE LABELS mssgA1cost\_12 "Average out-of-pocket cost paid for a practitioner for massage in the past 12 months, calculated multiplying AVERAGE cost per visit by APPROXIMATE number of visits".

VARIABLE LABELS mssgA2cost\_12 "Average out-of-pocket cost paid for a practitioner for massage in the past 12 months, calculated multiplying AVERAGE cost per visit by EXACT number of visits".

\*\*\*STEP 4: Calculate out-of-pocket cost combining EXACT amount and AVERAGE amount paid for visits

COMPUTE mssqcost 12=SUM(mssqA1cost 12, mssqA2cost 12, RCMS HITS).

IF CMS AVGC=2 or CMS AVGC=7 or CMS AVGC=9 mssgcost 12=99999.

IF CMS HITS=99999 mssqcost 12=99999.

IF (CMS\_USE=2 or CMS\_USE>2) or (CMS\_EVER=2 or CMS\_EVER=9) mssgcost\_12=99995.

IF CMS\_USEM=2 or CMS\_USEM>2 mssgcost\_12=99995.

IF CMS\_HICA=1 mssgcost\_12=0.

IF CMS AVGC=1 and CMS TMCT=99 mssgcost 12=99999.

IF AGE\_P<4 mssgcost\_12=99990.

VARIABLE LABELS mssgcost\_12 "Total out-of-pocket cost paid for a practitioner for massage in the past 12 months".

VALUE LABELS mssgcost 12

99995 "Never used or did not see a practitioner for massage in the past 12 months or DK/Ref"

99999 "DK total amount or average amount paid for each visit/Know average cost but DK approximate number of visits (n=1)"

99990 "Children age 0-3 years".

FORMATS mssgcost\_12(f3.0).

MISSING VALUES mssgcost 12(99990,99995,99999).

EXECUTE.

MISSING VALUES mssgcost\_12().

RECODE mssgcost 12

(1 thru 250=1) (250 thru 3000=2) (else=copy) into mssgCcost 12.

VARIABLE LABELS mssgCcost\_12 "Total out-of-pocket cost paid for a practitioner for massage in the past 12 months".

VALUE LABELS mssgCcost 12

0 "No out-of-pocket cost"

1 "\$1-\$250"

2 "More than \$250"

99995 "Never used or did not see a practitioner for massage in the past 12 months or DK/Ref"

99999 "DK total amount or average amount paid for each visit/Know average cost but DK approximate number of visits (n=1)"

99990 "Children age 0-3 years".

FORMATS mssgCcost\_12(f3.0).

MISSING VALUES mssgCcost 12(99990,99995,99999).

## Out-of-Pocket Cost for CAM Practitioner/Provider/Instructor Visits

Out-of-pocket cost for provider/instructor visits for yoga, tai chi or qi gong	
Description	Out-of-pocket cost for provider/instructor visits for yoga, tai chi or qi gong in the past 12 months
Survey Items Used	CYG_HITS; CYG_AVGC; CYG_AVGS; CYG_HICA; CYG_TMNO;CYG_TMCT; CYG_USEM;
Denominator	Children age 4-17 years who saw a practitioner for yoga, tai chi or qi gong in the past 12 months
Numerator	No out-of-pocket costs; \$1-\$250; More than \$250

#### **Notes for Data-Users**

If the exact dollar amount paid out-of-pocket was unknown, out-of-pocket costs for providers/instructors were calculated by multiplying the average amount paid per visit by the number of visits in the past 12 months.

If the exact number of visits to a practitioner was unknown and the number of visits was reported in a categorical range, the midpoint of the interval was used to estimate the number of visits to a practitioner. For the response category "more than 25 times," the value of 26 was used.

## **Revisions in 2012**

New in 2012

#### **SPSS Syntax and Annotation**

\*\*\*STEP 1: RECODE approximate number of visits using the midpoint of the interval, if the exact number of visits is unknown, (and set DK/Ref to missing)

RECODE CYG\_TMCT (1=1) (2=3.5) (3=8) (4=13) (5=18) (6=23) (7=26) (97 thru 99=SYSMIS) into RCYG\_TMCT.

- \*\*\*STEP 2 DK/Ref set to system missing
- \*Exact number of visits to a practitioner

RECODE CYG\_TMNO (97 thru 99=SYSMIS) (else=copy) into RCYG\_TMNO.

\*Average amount paid for EACH VISIT for a practitioner if the average amount paid out-of-pocket is known (No missing cases for all)

RECODE CYG\_AVGS (99997 thru 99999=SYSMIS) (else=copy) into RCYG\_AVGS.

\*Total amount paid for visits

RECODE CYG\_HITS (99997 thru 99999=SYSMIS) (else=copy) into RCYG\_HITS.

\*\*\*STEP 3: Calculate AVERAGE out-of-pocket cost using average cost per visits (midpoint of the number of visits AND exact number of visits

COMPUTE yotaqiA1cost 12=RCYG AVGS\*RCYG TMCT.

COMPUTE yotaqiA2cost\_12=RCYG\_AVGS\*RCYG\_TMNO.

VARIABLE LABELS yotaqiA1cost\_12 "Average out-of-pocket cost paid for a instructor for yoga, tai chi, or qi gong in the past 12 months, calculated multiplying AVERAGE cost per visit by APPROXIMATE number of visits".

VARIABLE LABELS yotaqiA2cost\_12 "Average out-of-pocket cost paid for a instructor for yoga, tai chi, or qi gong in the past 12 months, calculated multiplying AVERAGE cost per visit by EXACT number of visits".

\*\*\*STEP 4: Calculate out-of-pocket cost combining EXACT amount and AVERAGE amount paid for visits

\*\*\*Yoga, tai chi or qi gong

\*NOTE: To capture 62 kids who used in the past 12 months but did not get question whether they have seen a practitioner in the past 12 months (62 kids used any of these but did not use as part of breathing exercise)

COMPUTE yotaqicost\_12=SUM(yotaqiA1cost\_12, yotaqiA2cost\_12, RCYG\_HITS).

IF CYG\_AVGC=2 or CYG\_AVGC=9 yotaqicost\_12=99999.

\*IF CYG HITS=99999 yotagicost 12=99999.

IF (CYGE\_YOG=2 or CYGE\_YOG>2) and (CYGE\_TAI=2 or CYGE\_TAI>2) and (CYGE\_QIG=2 or CYGE\_QIG>2) votagicost 12=99995.

IF (CYGE\_YOG=1 or CYGE\_TAI=1 or CYGE\_QIG=1) and yogtaiqi12m\_12=2 yotaqicost\_12=99995.

IF CYG\_USEM=2 yotaqicost\_12=99995.

IF (yogtaigi12m 12=1) and (SYSMIS(CYG USEM)) yotagicost 12=99995.

IF CYG\_HICA=1 yotaqicost\_12=0.

IF CYG AVGC=1 and CYG TMCT=99 yotagicost 12=99999.

IF AGE\_P<4 yotaqicost\_12=99990.

VARIABLE LABELS yotaqicost\_12 "Total out-of-pocket cost paid for an instructor for yoga, tai chi, or qi gong in the past 12 months".

VALUE LABELS yotagicost 12

99995 "Never used or did not see an instructor for yoga, tai chi, or qi gong in past 12 months or DK/Ref"

99999 "DK total amount or average amount paid for each visit/Know average cost but DK approximate number of visits (n=1)"

99990 "Children age 0-3 years".

FORMATS votagicost 12(f3.0).

MISSING VALUES yotaqicost\_12(99990,99995,99999).

EXECUTE.

MISSING VALUES yotaqicost\_12().

RECODE yotaqicost\_12

(1 thru 250=1) (250 thru 2340=2) (else=copy) into yotaqiCcost\_12.

VARIABLE LÁBELS yotaqiCcost\_12 "Total out-of-pocket cost paid for an instructor for yoga, tai chi, or qi gong in the past 12 months".

VALUE LABELS yotaqiCcost 12

0 "No out-of-pocket cost"

1 "\$1-\$250"

2 "More than \$250"

99995 "Never used or did not see an instructor for yoga, tai chi, or qi gong in past 12 months or DK/Ref"

99999 "DK total amount or average amount paid for each visit/Know average cost but DK approximate number of visits (n=1)"

99990 "Children age 0-3 years".

FORMATS yotaqiCcost\_12(f3.0).

MISSING VALUES yotaqiCcost\_12(99990,99995,99999).

EXECUTE.

\*\*This syntax isolates 62 kids (value label 99998)

COMPUTE yotaqicostT\_12=SUM(yotaqiA1cost\_12, yotaqiA2cost\_12, RCYG\_HITS).

IF CYG AVGC=2 or CYG\_AVGC=9 yotaqicostT\_12=99999.

\*IF CYG\_HITS=99999 yotaqicost\_12=99999.

IF (CYGE\_YOG=2 or CYGE\_YOG>2) and (CYGE\_TAI=2 or CYGE\_TAI>2) and (CYGE\_QIG=2 or CYGE\_QIG>2) yotagicostT 12=99995.

IF (CYGE\_YOG=1 or CYGE\_TAI=1 or CYGE\_QIG=1) and yogtaiqi12m\_12=2 yotaqicostT\_12=99995.

IF CYG USEM=2 yotagicostT 12=99995.

IF (yogtaiqi12m\_12=1) and (SYSMIS(CYG\_USEM)) yotaqicostT\_12=99998.

IF CYG\_HICA=1 yotaqicostT\_12=0.

IF CYG\_AVGC=1 and CYG\_TMCT=99 yotaqicostT\_12=99994.

IF AGE\_P<4 yotaqicostT\_12=99990.

VARIABLE LABELS yotaqicost\_12 "Total out-of-pocket cost paid for an instructor for yoga, tai chi, or qi gong in the past 12 months".

VALUE LABELS yotagicost 12

99995 "Never used or did not see an instructor for yoga, tai chi, or qi gong in past 12 months or DK/Ref" 99999 "DK total amount or average amount paid for each visit/Know average cost but DK approximate number of visits (n=1)"

99990 "Children age 0-3 years".

FORMATS yotaqicostT\_12(f3.0).

MISSING VALUES yotaqicostT\_12(99990,99995,99999).

## **Out-of-Pocket Cost for Self-Help Books or Other Materials**

Out-of-pocket cost for self-help books or other materials about any CAM modality	
Description	How much was paid for a self-help book or other materials such as a DVD, CD or video to learn about CAM the child used in the past 12 months?
Survey Items Used	CCO_MATC; CMS_MATC; CAC_MATC; CEH_MATC; CNT_MATC; CHY_MATC; CBI_MATC; CAY_MATC; CCH_MATC; CCS_MATC; CTR_MATC; CHB_MATC; CHM_MATC; CMB_MATC; CYG_MATC; CDT_MATC; CMV_MATC
Denominator	Children 4-17 years who used CAM in the past 12 months
Numerator	\$0-\$50; \$51-\$100; More than \$100

## **Notes for Data-Users**

Children who did not see a practitioner for chiropractic or osteopathic manipulation, massage therapy, acupuncture, energy healing therapy, naturopathy, Ayurveda, chelation, or craniosacral therapy in the past 12 months whose parents responded that they used the CAM modality were not asked items about purchase of self-help books or other materials. Thus the denominator for this variable is less than the number of children who used any CAM modality.

## **Revisions in 2012**

New in 2012

# **SPSS Syntax and Annotation**

\*\*\*STEP 1: Compute number of children whose parents bought a book and other materials

COMPUTE denom books=999.

IF CCO\_USEM=1 or CMS\_USEM =1 or CAC\_USEM=1 or CEH\_USEM=1 or CNT\_USEM=1 or hypno12m\_12=1 or biofd12m\_12=1 or CAY\_USEM=1 or CCH\_USEM=1 or CCS\_USEM=1 or tradhl12m\_12=1 or herb12m\_12=1 or homeo12m\_12=1 or medita12m\_12=1 or guideim12m\_12=1 or progre12m\_12=1 or yoga12m\_12=1 or taichi12m\_12=1 or diets12m\_12=1 or movement 12=1 denom books=1.

COUNT cntbook\_12=CCO\_MAT CMS\_MAT CAC\_MAT CEH\_MAT CNT\_MAT CHY\_MAT CBI\_MAT CAY\_MAT CCH\_MAT CCS\_MAT CTR\_MAT CHB\_MAT CHM\_MAT CMB\_MAT CYG\_MAT CDT\_MAT CMV\_MAT (1).

COMPUTE selfbook\_12=999.

IF cntbook\_12=0 selfbook\_12=2.

IF cntbook 12>0 and cntbook 12<90 selfbook 12=1.

IF CCO\_MAT>2 and CMS\_MAT>2 and CAC\_MAT>2 and CEH\_MAT>2 and CNT\_MAT>2 and CHY\_MAT>2 and CBI\_MAT>2 and CAY\_MAT>2 and CCH\_MAT>2 and CCS\_MAT>2 and CTR\_MAT>2 and CHB\_MAT>2 and CHM\_MAT>2 and CMS\_MAT>2 and CDT\_MAT>2 and CMV\_MAT>2 selfbook\_12=99. IF denom\_books=999 selfbook\_12=95.

IF AGE P<4 selfbook 12=90.

VARIABLE LABELS selfbook\_12 "Children whose parents or another family member bought a self-book or other materials such as DVD, CD or video to learn about any CAM modality the child used in past 12 months". VALUE LABELS selfbook 12

1 "Bought a book or other materials to learn"

2 "Did not buy self-book and other materials"

95 "Did not see a practitioner for practitioner-based therapies or use any CAM/DK/Ref/Na" 90 "Children age 0-3 years".

FORMATS selfbook 12(f2.0).

MISSING VALUES selfbook\_12(90,95).

EXECUTE.

\*\*\*STEP 2: Compute cost paid to buy a book and other materials

\*\*NOTE: there are 2children who have Don't know to CNT\_MATC, CHM\_MATC or CYG\_MATC but no responses for others because of skip pattern. To capture those 2 kids IF (SYSMIS(cbookcost )) and (CNT\_MATC=999 or CHM\_MATC=999 or CYG\_MATC=999) bookcost 12=95.

RECODE CCO\_MATC CMS\_MATC CAC\_MATC CEH\_MATC CNT\_MATC CHY\_MATC CBI\_MATC CAY\_MATC CCH\_MATC CCS\_MATC CTR\_MATC CHB\_MATC CHM\_MATC CMB\_MATC CYG\_MATC CDT\_MATC CMV MATC (997 thru 999=SYSMIS) (else=copy) into

RCCO\_MATC RCMS\_MATC RCAC\_MATC RCEH\_MATC RCNT\_MATC RCHY\_MATC RCBI\_MATC RCAY\_MATC RCCH\_MATC RCCS\_MATC RCTR\_MATC RCHB\_MATC RCHM\_MATC RCMB\_MATC RCYG\_MATC RCDT\_MATC RCMV\_MATC.

COMPUTE cbookcost=SUM(RCCO\_MATC, RCMS\_MATC, RCAC\_MATC, RCEH\_MATC, RCNT\_MATC, RCHY\_MATC, RCBI\_MATC, RCAY\_MATC, RCCH\_MATC, RCCS\_MATC, RCTR\_MATC, RCHB\_MATC, RCHM\_MATC, RCMB\_MATC, RCYG\_MATC, RCDT\_MATC, RCMV\_MATC). IF CCO\_MATC>2 and CMS\_MATC>2 and CAC\_MATC>2 and CEH\_MATC>2 and CNT\_MATC>2 and CHY\_MATC>2 and CBI\_MATC>2 and CAY\_MATC>2 and CCH\_MATC>2 and CCS\_MATC>2 and CTR\_MATC>2 and CHB\_MATC>2 and CHM\_MATC>2 and CMB\_MATC>2 and CTR\_MATC>2 and CTR\_MATC>2 and CMV\_MATC>2 cbookcost=999.

MISSING VALUES CAM12mV3\_12 selfbook\_12().

## RECODE cbookcost

(0 thru 50=1) (51 thru 100=2) (101 thru 910=3) into bookcost\_12.

IF selfbook 12=2 or selfbook 12=99 bookcost 12=95.

IF (SYSMIS(cbookcost)) and (CNT\_MATC=999 or CHM\_MATC=999 or CYG\_MATC=999) bookcost\_12=95.

IF denom books=999 bookcost 12=98.

IF AGE P<4 bookcost 12=90.

VARIABLE LABELS bookcost\_12 "Total dollar amount paid for purchase of a self-book or another materials such as DVD, CD or video to learn about any CAM modality child used in the past 12 months".

VALUE LABELS bookcost 12

1 "\$0 - \$50"

2 "\$51-\$100"

3 "More than \$100"

95 "Did not buy a book or other materials"

98 "Did not see a practitioner for or use CAM"

90 "Children age 0-3 years".

MISSING VALUES bookcost 12(90,95,98).

## Out-of-Pocket Cost for Herbal, Vitamin Supplements or Homeopathic Medicine

Out-of-pocket cost for herbal or other non-vitamin supplements	
Description	Out-of-pocket cost for herbal and other non-vitamin supplements in the past 12 months
Survey Items Used	CHB_BOFN; CHB_BOFT; CHB_CST1
Denominator	Children who used herbal or other non-vitamin supplements in the past 12 months
Numerator	No out-of-pocket costs; \$1-\$250; \$251-\$500; More than \$500

## **Notes for Data-Users**

To estimate how often herbal or other non-vitamin supplements were purchased, responses about number of times per day, week, or month were converted into times per year. Responses indicating purchases more than 365 times per year were excluded as a presumed error.

#### **Revisions in 2012**

New in 2012

## **SPSS Syntax and Annotation**

\*\*\*STEP 1: Converting responses of daily, times per week and times per week into times per year

MISSING VALUES CHB\_BOFN(997,998,999).

COMPUTE byuherb1\_12 = 99999.

IF CHB\_BOFN >0 and CHB\_BOFT = 1 byuherb1\_12 = CHB\_BOFN \*52.

IF CHB BOFN > 0 and CHB BOFT = 2 byuherb1 12 = CHB BOFN \*12.

IF CHB\_BOFN > 0 and CHB\_BOFT = 3 byuherb1\_12 = CHB\_BOFN \*1.

IF CHB\_BOFN = 0 byuherb1\_12 = 0.

MISSING VALUES CHB\_BOFN CHB\_BOFT().

RECODE byuherb1\_12

(else=copy) into buyherbs\_ 12.

IF CHB\_BOFT = 7 or CHB\_BOFT=9 buyherbs\_12 = 9999.

IF CHB\_BOFN = 997 or CHB\_BOFN=998 or CHB\_BOFN=999 buyherbs\_12 = 9999.

IF CHB\_USM=2 or CHB\_USM=9 or (SYSMIS(CHB\_USM)) buyherbs\_12 = 9995.

IF AGE P<4 buyherbs 12 =9990.

VARIABLE LABELS buyherbs\_12 "Number of times bought herbal or other non-vitamin supplements in the past 12 months".

VALUE LABELS buyherbs 12

0 "Never/None"

9995 "Never or Did not use herbal or non-vitamin supplements in the past 12 months/DK to CHB/USM"

9999 "DK/Ref to any"

9990 'Children 0-3 years'.

MISSING VALUES buyherbs\_12(9990,9995,9999).

```
***STEP 2" Calculating total cost
MISSING VALUES CHB_CST1().
MISSING VALUES buyherbs 12().
RECODE CHB_CST1
(9997 thru 9999=SYSMIS) (else=copy) into CHB_CST1R.
RECODE buyherbs_12
(9990 thru 9999=SYSMIS) (else=copy) into Rbuyherbs_12.
COMPUTE costherb1_12=Rbuyherbs_12*CHB_CST1R.
VARIABLE LABELS costherb1 12 'Total cost paid to purchase herbal or other non-vitamin supplements'.
MISSING VALUES CHB_CST1().
MISSING VALUES buyherbs 12().
RECODE costherb1_12
(else=copy) into costherb_12.
IF CHB_CST1=9997 or CHB_CST1=9998 or CHB_CST1=9999 costherb_12 = 99999.
IF buyherbs_12 = 9999 costherb_12 = 99999.
IF CHB USM=2 or CHB USM=9 or (SYSMIS(CHB USM)) costherb 12 = 99995.
IF AGE P<4 costherb 12 =99990.
VARIABLE LABELS costherb_12 'Total cost paid to purchase herbal or other non-vitamin supplements'.
VALUE LABELS costherb 12
0 "None"
99995 "Never or Did not use herbal supplements in the past 12 months/DK to CVT/USM"
99999 "DK/Ref to any or responses with more than 365 times per year"
99990 'Children 0-3 years'.
MISSING VALUES costherb_12(99990,99995,99999).
EXECUTE.
MISSING VALUES costherb_12().
RECODE costherb 12
(1 thru 250=1) (251 thru 500=2) (501 thru 46800=3) (else=copy) into costCherb_12.
VARIABLE LABELS costCherb 12 'Total cost paid to purchase herbal or other non-vitamin supplements'.
VALUE LABELS costCherb 12
0 "No out-of-pocket costs"
1 "$1-$250"
2 "$251-$500"
3 "More than $500"
99995 "Never or Did not use herbal supplements in the past 12 months/DK to CVT/USM"
99999 "DK/Ref to any or responses with more than 365 times per year"
99990 'Children 0-3 years'.
MISSING VALUES costCherb 12(99990,99995,99999).
EXECUTE.
```

## Out-of-Pocket Cost for Herbal, Vitamin Supplements or Homeopathic Medicine

Out-of-pocket cost for vitamins and minerals	
Description	Out-of-pocket cost for multi-vitamin and multi-mineral supplements in the past 12 months
Survey Items Used	CVT_BOFT; CVT_BOFN; CVT_CST1
Denominator	Children who used multi-vitamins or multi-minerals in the past 12 months
No out-of-pocket costs; \$1-\$250; \$251-\$500; More than \$500	

#### **Notes for Data-Users**

To estimate how often herbal or other non-vitamin supplements were purchased, responses about number of times per day, week, or month were converted into times per year. Responses indicating purchases more than 365 times per year were excluded as a presumed error.

#### **Revisions in 2012**

New in 2012

# **SPSS Syntax and Annotation**

\*\*\*NOTE: Question about purchase of vitamins is asked only multi-vitamin and multi-mineral users

\*\*STEP 1: Converting response of times per day, week or month into times per year

MISSING VALUES CVT BOFN(997,998,999).

COMPUTE buymulti\_12 = 99999.

IF CVT\_BOFN > 0 and CVT\_BOFT = 1 buymulti 12 = CVT BOFN \*52.

IF CVT\_BOFN >0 and CVT\_BOFT = 2 buymulti\_12 = CVT\_BOFN \*12.

IF CVT\_BOFN >0 and CVT\_BOFT = 3 buymulti\_12 = CVT\_BOFN \*1.

IF CVT\_BOFN =  $0 \text{ buymulti}_{12} = 0$ .

MISSING VALUES CVT BOFN CVT BOFT().

\*\*\*the responses indicating purchases more than 365 times per year (n=10) were set to missing to be excluded from the analysis presumed to be an error

RECODE buymulti\_12

(366 thru 2704=9999) (else=copy) into buyvitmulti\_12.

IF CVT\_BOFT = 7 or CVT\_BOFT=9 buyvitmulti\_12 = 9999.

IF CVT\_BOFN = 997 or CVT\_BOFN=998 or CVT\_BOFN=999 buyvitmulti\_12 = 9999.

IF CVT\_USM=2 or CVT\_USM=9 or (SYSMIS(CVT\_USM)) buyvitmulti\_12 = 9995.

IF AGE\_P<4 buyvitmulti\_12 =9990.

VARIABLE LABELS buyvitmulti\_12 "Number of times bought multi-vitamins and multi-minerals in the past 12 months".

VALUE LABELS buyvitmulti\_12

0 "Never/None"

9995 "Never or Did not use multi-vitamins or multi-minerals in the past 12 months/DK to CVT/USM"

9999 "DK/Ref to any or responses with more than 365 times per year"

9990 'Children 0-3 years'.

MISSING VALUES buyvitmulti\_12(9990,9995,9999).

## EXECUTE.

\*\*\*STEP 2: Calculate total costs paid to purchase multi-vitamins and minerals

MISSING VALUES CVT\_CST1().

MISSING VALUES buyvitmulti\_12().

RECODE CVT CST1

(600=500) (9997 thru 9999=SYSMIS) (else=copy) into CVT\_CST1R.

RECODE buyvitmulti 12

(9990 thru 9999=SYSMIS) (else=copy) into Rbuyvitmulti\_12.

COMPUTE costmulti 12=Rbuyvitmulti 12\*CVT CST1R.

VARIABLE LABELS costmulti\_12 'Total cost paid to purchase multi-vitamins and multi-minerals'.

MISSING VALUES CVT CST1().

MISSING VALUES costmulti\_12().

RECODE costmulti 12

(else=copy) into costmultivit\_12.

IF CVT CST1=9997 or CVT CST1=9998 or CVT CST1=9999 costmultivit 12 = 99999.

IF buyvitmulti 12 =9999 costmultivit 12 = 99999.

IF CVT\_USM=2 or CVT\_USM=9 or (SYSMIS(CVT\_USM)) costmultivit\_12 = 99995.

IF AGE P<4 costmultivit 12 =99990.

VARIABLE LABELS costmultivit 12 'Total cost paid to purchase multi-vitamins and multi-minerals'.

VALUE LABELS costmultivit 12

0 "Never/None"

99995 "Never or Did not use multi-vitamins or multi-minerals in the past 12 months/DK to CVT/USM"

99999 "DK/Ref to any or responses with more than 365 times per year"

99990 'Children 0-3 years'.

MISSING VALUES costmultivit 12(99990,99995,99999).

EXECUTE.

MISSING VALUES costmultivit 12().

RECODE costmultivit 12

(1 thru 250=1) (251 thru 500=2) (501 thru 36400=3) (else=copy) into costCmultivit\_12.

VARIABLE LABELS costCmultivit\_12 'Total cost paid to purchase multi-vitamins and multi-minerals'.

VALUE LABELS costCmultivit 12

0 "No out-of-pocket costs"

1 "\$1-\$250"

2 "\$251-\$500"

3 "More than \$500"

99995 "Never or Did not use multi-vitamins or multi-minerals in the past 12 months/DK to CVT/USM"

99999 "DK/Ref to any or responses with more than 365 times per year"

99990 'Children 0-3 years'.

MISSING VALUES costCmultivit\_12(99990,99995,99999).

## Out-of-Pocket Cost for Herbal Supplements, Vitamin Supplements or Homeopathic Medicine

Out-of-pocket cost for homeopathic medicine	
Description	Out-of-pocket cost for homeopathic medicine in the past 12 months
Survey Items Used	CHM_OFTN; CHM_OFTT; CHM_COST
Denominator	Children who used homeopathy in the past 12 months
Numerator No out-of-pocket costs; \$1-\$250; \$251-\$500; More than \$500	

#### **Notes for Data-Users**

To estimate how often herbal or other non-vitamin supplements were purchased, responses about number of times per day, week, or month were converted into times per year. Responses indicating purchases more than 365 times per year were excluded as a presumed error.

#### **Revisions in 2012**

New in 2012

# **SPSS Syntax and Annotation**

\*\*\*STEP 1: Converting response of times per day, week or month into times per year

MISSING VALUES CHM\_OFTN(997,998,999).

COMPUTE buy1homeo 12 = 99999.

IF CHM OFTN >0 and CHM\_OFTT= 1 buy1homeo\_12 = CHM\_OFTN \*52.

IF CHM\_OFTN >0 and CHM\_OFTT= 2 buy1homeo\_12 = CHM\_OFTN \*12.

IF CHM\_OFTN >0 and CHM\_OFTT= 3 buy1homeo\_12 = CHM\_OFTN \*1.

IF CHM\_OFTN =  $0 \text{ buy1homeo}_{12} = 0$ .

MISSING VALUES CHM\_OFTN CHM\_OFTT().

\*\*Note: 2 children purchases homeopathic medicine more than 365 times per year set to missing

RECODE buy1homeo\_12

(366 thru 1092=9999) (else=copy) into buyhomeo 12.

IF CHM OFTT=9 buyhomeo 12 = 9999.

IF CHM\_OFTN=999 buyhomeo\_12 = 9999.

IF CHM USM=2 or (SYSMIS(CHM USM)) buyhomeo 12 = 9995.

IF AGE P<4 buyhomeo 12 =9990.

VARIABLE LABELS buyhomeo\_12 "Number of times bought homeopathic medicine in the past 12 months".

VALUE LABELS buyhomeo\_12

0 "Never/None"

9995 "Never or Did not use homeopathy in the past 12 months/DK to CHM/USM"

9999 "DK/Ref to any"

9990 'Children 0-3 years'.

MISSING VALUES buyhomeo 12(9990,9995,9999).

# \*\*\*STEP 2" Calculating total cost

MISSING VALUES CHM\_COST().

MISSING VALUES buyhomeo\_12().

\*\*\*Note: There is 1 child who paid \$1000 per visit is treated as \$500 (see the NCHS report Page 11)

#### RECODE CHM COST

(1000=500) (9997 thru 9999=SYSMIS) (else=copy) into CHM\_COSTR.

#### RECODE buyhomeo 12

(9990 thru 9999=SYSMIS) (else=copy) into Rbuyhomeo\_12.

COMPUTE costhom1\_12=Rbuyhomeo\_12\*CHM\_COSTR.

VARIABLE LABELS costhom1\_12 'Total cost paid to purchase homeopathic medicine in the past 12 months'.

## MISSING VALUES CHM COST().

MISSING VALUES buyhomeo\_12().

## RECODE costhom1 12

(else=copy) into costhomeo\_12.

IF CHM COST=9997 or CHM COST=9998 or CHM COST=9999 costhomeo 12 = 99999.

IF buyhomeo\_12 =9999 costhomeo\_12 = 99999.

IF CHM\_USM=2 or CHM\_USM=9 or (SYSMIS(CHM\_USM)) costhomeo\_12 = 99995.

IF AGE P<4 costhomeo 12 =99990.

VARIABLE LABELS costhomeo\_12 'Total cost paid to purchase homeopathic medicine in the past 12 months'.

VALUE LABELS costhomeo\_12

0 "Never/None"

99995 "Never or Did not use homeopathic medicine in the past 12 months/DK to CHM\_USM"

99999 "DK/Ref to any or responses with more than 365 times per year"

99990 'Children 0-3 years'.

MISSING VALUES costhomeo 12(99990,99995,99999).

EXECUTE.

MISSING VALUES costhomeo 12().

#### RECODE costhomeo 12

(1 thru 250=1) (251 thru 500=2) (501 thru 21840=3) (else=copy) into costChomeo\_12.

VARIABLE LABELS costChomeo\_12 'Total cost paid to purchase homeopathic medicine in the past 12 months'.

VALUE LABELS costChomeo 12

0 "No out-of-pocket costs"

1 "\$1-\$250"

2 "251-\$500"

3 "More than \$500"

99995 "Never or Did not use homeopathic medicine in the past 12 months/DK to CHM\_USM"

99999 "DK/Ref to any or responses with more than 365 times per year"

99990 'Children 0-3 years'.

MISSING VALUES costChomeo\_12(99990,99995,99999).

EXECUTE.

MISSING VALUES costhomeo\_12(99990,99995,99999).

#### **Health Care Provider**

Children who have a personal health care provider	
Description	Children whose parents reported having one or more persons they think of as the child's personal health care provider
Survey Items Used	CPROV1; CUSUALPL
Denominator	Children 4-17 years who have a usual place for health care
Numerator	Child has a personal health care provider; Child does not have a personal health care provider

#### **Notes for Data-Users**

N/A

#### **Revisions in 2012**

New in 2012

# **SPSS Syntax and Annotation**

COMPUTE persprovider\_12=999.

IF CPROV1=1 persprovider\_12=1.

IF CPROV1=2 persprovider\_12=2.

IF CPROV1=7 or CPROV1=8 or CPROV1=9 persprovider\_12=99.

IF CUSUALPL=2 or CUSUALPL=7 or CUSUALPL=8 or CUSUALPL=9 persprovider\_12=95.

IF AGE\_P<4 persprovider\_12=90.

VARIABLE LABELS persprovider\_12 "Children who have a personal health care provider".

VALUE LABELS persprovider\_12

1 "Has a personal health care provider"

2 "Does not have a personal health care provider"

90 "Children age 0-3 years"

95 "Does not have a usual place for health care"

99 "DK/Ref".

FORMATS persprovider\_12 (f2.0).

MISSING VALUES persprovider\_12(90,95,99).

#### **Health Care Provider**

Personal health care provider is a chiropractor, acupuncturist, or naturopath	
Description	At least one of the child's personal health care providers is chiropractor, acupuncturist, or naturopath
Survey Items Used	CPROVTY3; CPROV1; CUSUALPL
Denominator	Children age 4-17 years who have a personal health care provider
Numerator	At least one of the child's personal health care providers is a chiropractor, acupuncturist, or naturopath; Child's personal health care provider is a medical doctor, nurse, nurse practitioner, physician's assistant, or other

#### **Notes for Data-Users**

Respondents may have named more than one personal health care provider from the following choices: (1) Medical doctor (MD, DO) including specialist; (2) nurse, nurse practitioner, or physician assistant; (3) chiropractor, acupuncturist, or naturopath; and (4) other.

#### **Revisions in 2012**

New in 2012

## **SPSS Syntax and Annotation**

COMPUTE pdnCAM\_12=999.

IF CPROVTY3=1 pdnCAM\_12=1.

IF CPROV1=1 and (CPROVTY3=2 or CPROVTY3=8 or CPROVTY3=9) pdnCAM\_12=2.

IF CPROV1=2 pdnCAM\_12=3.

IF CPROV1=7 or CPROV1=8 or CPROV1=9 pdnCAM\_12=99.

IF CUSUALPL=2 or CUSUALPL=7 or CUSUALPL=8 or CUSUALPL=9 pdnCAM\_12=95.

IF AGE P<4 pdnCAM 12=90.

VARIABLE LABELS pdnCAM\_12 "Child's personal health care provider is chiropractor, acupuncturist, or naturopath (could have other type of PDN)".

VALUE LABELS pdnCAM 12

- 1 "Personal health care provider is chiropractor, acupuncturist, or naturopath"
- 2 "Personal health care provider is medical doctor, nurse, nurse practitioner, or physician's assistant, or other"
- 3 "Does not have a personal health care provider"
- 90 "Children age 0-3 years"
- 95 "Does not have a usual place for health care/DK/Ref/Na"
- 99 "DK/Ref/Na".

FORMATS pdnCAM 12(f2.0).

MISSING VALUES pdnCAM\_12(90,95,99).

#### **Health Care Provider**

Children who use a chiropractor, acupuncturist, or naturopath as their usual source for their sick care	
Description	Children who use a chiropractor, acupuncturist, or naturopath as their usual source of sick care
Survey Items Used	CPRVUSP3; CUSUALPL
Denominator	Children 4-17 years who have a usual place for health care
Numerator	Usual source for sick care is chiropractor, acupuncturist, or naturopath; Usual source for sick care is medical doctor, nurse, nurse practitioner, physician's assistant, or other

#### **Notes for Data-Users**

Respondents may have named more than one personal health care provider from the following choices: (1) Medical doctor (MD, DO) including specialist; (2) nurse, nurse practitioner, or physician assistant; (3) chiropractor, acupuncturist, or naturopath; and (4) other.

#### **Revisions in 2012**

New in 2012

## **SPSS Syntax and Annotation**

COMPUTE usualsickCAM\_12=999.

IF CPRVUSP3=1 usualsickCAM\_12=1.

IF (CUSUALPL=1 or CUSUALPL=3) and (CPRVUSP3=2 or CPRVUSP3=7 or CPRVUSP3=8 or CPRVUSP3=9) usualsickCAM 12=2.

IF CUSUALPL=2 usualsickCAM 12=3.

IF CUSUALPL=7 or CUSUALPL=8 or CUSUALPL=9 usualsickCAM\_12=99.

IF AGE P<4 usualsickCAM 12=90.

VARIABLE LABELS usualsickCAM\_12 "Children who use a chiropractor, acupuncturist, or naturopath as their usual source for their sick care".

VALUE LABELS usualsickCAM 12

- 1 "Usual source for sick care is chiropractor, acupuncturist, or naturopath"
- 2 "Usual source for care is medical doctor, nurse, nurse practitioner, or physician's assistant, or other"
- 3 "Does not have a usual source of care"
- 90 "Children age 0-3 years"

99 "DK/Ref/Na".

FORMATS usualsickCAM\_12(f2.0).

MISSING VALUES usualsickCAM 12(90,99).

## Prevalence of Conventional Health Care Use Among CAM Users

Number of office visits to a health professional	
Description	Number of office visits to a health professional in the past
Survey Items Used	CHCNOYR2
Denominator	Children age 4-17 years
Numerator	0-1 visit; 2-5 visits; 6 or more visits

### **Notes for Data-Users**

N/A

## **Revisions in 2012**

N/A

# **SPSS Syntax and Annotation**

## **RECODE CHCNOYR2**

(0 thru 1=1) (2 thru 3=2) (4 thru 8=3) (97 thru 99=99) into off6visit\_12.

VARIABLE LABELS off6visit\_12 "Number of office visits to a health professional, past 12 months".

VALUE LABELS off6visit\_12

1 "0-1 visit"

2 "2-5 visits"

3 "6 or more visits"

99 "DK/Ref/Not ascertained".

MISSING VALUES off6visit\_12 (98,99).

FORMATS off6visit\_12 (f2.0).

Prevalence of Conventional Health Care Use Among CAM Users  Children who received medical specialist care	
Survey Items Used	CHCSYR81
Denominator	Children age 4-17 years
Numerator	Children who received a medical specialist care in the past 12 months; Children who did not receive a medical specialist care in the past 12 months
Notes for Data Hann	

## **Notes for Data-Users**

N/A

#### **Revisions in 2012**

NA

# **SPSS Syntax and Annotation**

RECODE CHCSYR81 (1=1) (2=2) (7=99) (8=99) (9=99) into speccare\_12.

VARIABLE LABELS speccare\_12 "Children who received a medical specialist care other than obstetrician/gynecologist, psychiatrist or ophthalmologist in the past 12 months".

VALUE LABELS speccare\_12

1 "Yes"

2 "No"

99 "Ref/DK/Na".

MISSING VALUES speccare\_12(90,99).

FORMATS speccare\_12 (f3.1).

# Prevalence of Conventional Health Care Use Among CAM Users

Children who had emergency department visits		
Description	How many children had one or more hospital emergency department visits for any health reason in the past 12 months?	
Survey Items Used	CHERNOY2	
Denominator	Children age 4-17 years	
Numerator	Children who had two or more emergency department visits in the past 12 months; Children who had one emergency department visit in the past 12 months; Children who did not have an emergency department visit in the past 12 months	

#### **Notes for Data-Users**

NA

#### **Revisions in 2012**

NA

## **SPSS Syntax and Annotation**

COMPUTE ed2visits\_12=999.

IF (CHERNOY2=0) ed2visits\_12=0.

IF (CHERNOY2=1) ed2visits\_12=1.

IF (CHERNOY2>=2) AND (CHERNOY2<=8) ed2visits\_12=2.

IF (CHERNOY2=97 or CHERNOY2=98 or CHERNOY2=99) ed2visits\_12=99.

VARIABLE LABELS ed2visits\_12 "Children who had 2 or more hospital emergency room visits for any health reason in the past 12 months".

VALUE LABELS ed2visits\_12

0 "No ER visits"

1 "1 ER visit"

2 "2 or more ER visits"

99 "DK/Ref/Not ascertained".

FORMATS ed2visits\_12 (f3.1).

COMPUTE edvisits\_12=999.

IF (CHERNOY2=0) edvisits 12=2.

IF (CHERNOY2>=1) AND (CHERNOY2<=8) edvisits\_12=1.

IF (CHERNOY2=97 or CHERNOY2=98 or CHERNOY2=99) edvisits\_12=99.

VARIABLE LABELS edvisits\_12 "Child had one or more emergency room visits for any health reason in past 12 months".

VALUE LABELS edvisits\_12

1 "1 or more ER/ED visit"

2 "No ER/ED visits"

99 "DK/Ref/Not ascertained".

FORMATS edvisits\_12 (f3.1).

Prevalence of Conventional Health	Care Use Among	CAM Users
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Children who received mental health care		
Description	How many children received a mental health care in the past 12 months?	
Survey Items Used	CHCSYR1	
Denominator	Children age 4-17 years	
Numerator	Children who received mental health care in the past 12 months; Children who did not receive mental health care in the past12 months	

## **Notes for Data-Users**

N/A

## **Revisions in 2012**

N/A

# **SPSS Syntax and Annotation**

## **RECODE CHCSYR1**

(7 thru 9=99) (else=copy) into menthlth\_12.

VARIABLE LABELS menthlth\_12 "Children who received care form mental health professionals such as a psychiatrist, psychologist, psychiatric nurse, or clinical social worker in past 12 months".

VALUE LABELS menthlth\_12

1 "Yes"

2 "No"

99 "DK/Ref/Not ascertained".

MISSING VALUES menthlth\_12 (90,99).

## Prevalence of Conventional Health Care Use Among CAM Users

Children who received special therapies		
Description	How many children received special therapies, such as physical, speech, respiratory, occupational therapist or audiologist in the past 12 months?	
Survey Items Used	CHCSYR5; CHCSYR13	
Denominator	Children age 4-17 years	
Numerator	Children who received special therapies; Children who did not receive special therapies	

## **Notes for Data-Users**

Special therapies include physical therapist, speech therapist, respiratory therapist, audiologist, or occupational therapist in past 12 months concerning the health of the child

#### **Revisions in 2012**

N/A

# **SPSS Syntax and Annotation**

COMPUTE sptherapy\_12=999.

IF CHCSYR5 = 1 or CHCSYR13 = 1 sptherapy\_12=1.

IF CHCSYR5 = 2 or CHCSYR13 = 2 sptherapy\_12=2.

IF CHCSYR5 = 7 or CHCSYR5 = 8 or CHCSYR5 = 9 sptherapy\_12=99.

IF CHCSYR13 = 7 or CHCSYR13 = 8 or CHCSYR13 = 9 sptherapy\_12=99.

VARIABLE LABELS sptherapy\_12 "Children who received special therapies from physical therapist, speech therapist, respiratory therapist, audiologist, or occupational therapist in past 12 months".

VALUE LABELS sptherapy\_12

1 "Yes"

2 "No"

99 "DK/Ref/Not ascertained".

MISSING VALUES sptherapy 12 (90,99).

FORMATS sptherapy\_12 (f4.0).

## Prevalence of Conventional Health Care Use Among CAM Users

# Children who have taken prescription medication for at least 3 months for a current health problem or condition

condition		
Description	How many children currently has a problem for which has regularly taken prescription medications for at least three months?	
Survey Items Used	PROBRX	
Denominator	Children age 4-17 years	
Numerator	Child has taken prescription medication regularly for at least 3 months; Child has not taken prescription medication regularly for at least 3 months	

## **Notes for Data-Users**

N/A

#### **Revisions in 2012**

N/A

# **SPSS Syntax and Annotation**

## RECODE PROBRX

(7 thru 9=99) (else=copy) into rx3mprob\_12.

VARIABLE LABELS rx3mprob\_12 "Child currently has a problem for which has regularly taken prescription medication for at least three months".

VALUE LABELS rx3mprob\_12

1 "Yes"

2 "No"

99 "DK/Ref/Not ascertained".

FORMATS rx3mprob\_12 (f2.0).

MISSING VALUES rx3mprob\_12(90,99).

# **Conventional Health Care Use Among CAM Users**

Children with medical care access problems		
Children who had problems accessing conventional health care (delay and/or unmet need) in the past 12 months		
Survey Items Used	CPRVTRFD; CDRNANP; CDRNAI; CHCDLYR1; CHCDLYR2; CHCDLYR3; CHCDLYR4; CHCDLYR5; PDMED12M CHCAFYR; CHCAFYR1; CHCAFYRN; CHCAFYR5; CHCAFYR6; PNMED12M; CHCAFYR2; CHCAFYR3; CHCAFYR4	
Denominator	Children age 0-17 years	
Numerator	Children who had no access problems in the past 12 months; Children had 1 access problem in the past 1 2months, Children with 2 or more access problems in the past 12 months	

## **Notes for Data-Users**

Children who needed prescription medicines, specialist care, follow-up care, mental health care (2-17 years), dental health care (2-17), eyeglasses (2-17) and medical care) but did not get due to costs, were not able to find a general doctor or provider, were told that the doctor's office or clinic would not accept a new patient or health care coverage, getting conventional medical treatment for child due to logistical reasons (couldn't get through on phone, couldn't make appointments soon enough, wait too long, wasn't open, transportation) or cost

## **Revisions in 2012**

N/A

## **SPSS Syntax and Annotation**

acallprob\_12

\*\*\*\*Health care access and problems

#### RECODE CPRVTRYR

(7 thru 9=99) (else=copy) into gendrprob 12.

VARIABLE LABELS gendrprob\_12 "DURING THE PAST 12 MONTHS, did you have any trouble finding a general doctor or provider who would see [fill: alias]?".

VALUE LABELS gendrprob\_12

1 "Yes"

2 "No"

99 "DK/Ref/Not ascertained".

FORMATS gendrprob 12(f2.0).

EXECUTE.

COMPUTE gendrNOT\_12=999.

IF CPRVTRYR=1 and CPRVTRFD=2 gendrNOT\_12=1.

IF CPRVTRYR=2 or CPRVTRFD=1 gendrNOT\_12=2.

IF CPRVTRYR=7 or CPRVTRYR=8 or CPRVTRYR=9 gendrNOT\_12=99.

<sup>\*\*</sup>Problems finding a general doctor or provider

VARIABLE LABELS gendrNOT\_12 "Children whose parents were not able to find a general doctor or provider".

VALUE LABELS gendrNOT\_12

1 "Yes, were not able to find"

2 "Did not have problem finding/Were able to find"

99 "DK/Ref/Not ascertained".

FORMATS gendrNOT\_12 (f2.0).

MISSING VALUES gendrNOT\_12(99).

EXECUTE.

## RECODE CDRNANP

(7 thru 9=99) (else=copy) into nonewpat\_12.

VARIABLE LABELS nonewpat\_12 "DURING THE PAST 12 MONTHS, were you told by a doctor's office or clinic that they would not accept [fill: alias] as a new patient?".

VALUE LABELS nonewpat\_12

1 "Yes, doctor's office or clinic would not accept a new patient"

2 "Doctor's office accept a new patient"

99 "DK/Ref".

FORMATS nonewpat\_12 (f2.0).

MISSING VALUES nonewpat 12(99).

EXECUTE.

#### RECODE CDRNAI

(7 thru 9=99) (else=copy) into nohlthcover\_12.

VARIABLE LABELS nohlthcover\_12 "DURING THE PAST 12 MONTHS, were you told by a doctor's office or clinic that they did not accept [fill: alias]'s health care coverage?".

VALUE LABELS nohlthcover 12

1 "Yes, doctor's office or clinic would not accept health care coverage"

2 "Doctor's office or clinic accept health care coverage"

99 "DK/Ref/Not ascertained".

FORMATS nohlthcover\_12 (f2.0).

MISSING VALUES nohlthcover 12(99).

EXECUTE.

## **RECODE PDMED12M**

(9=99) (else=copy) into delaycost\_12.

VARIABLE LABELS delaycost 12 "Has medical care been delayed due to cost- Family core".

VALUE LABELS delaycost\_12

1 "Yes, medical care has been delayed due to cost"

2 "No medical care delay due to cost"

99 "DK".

MISSING VALUES delaycost\_12(99).

EXECUTE.

COUNT cntmcdelay\_12=CHCDLYR1 CHCDLYR2 CHCDLYR3 CHCDLYR4 CHCDLYR5 (1).

IF (CHCDLYR1>2 and CHCDLYR2>2 and CHCDLYR3>2 and CHCDLYR4>2 and CHCDLYR5>2) cntmcdelay\_12=99.

VARIABLE LABELS cntmcdelay\_12 "Parent delayed getting conventional medical treatment for child due to logistical reasons: couldn't get through on phone, couldn't make appt soon enough, wait too long, wasn't open, transportation".

VALUE LABELS cntmcdelay\_12

0 "No delay"

- 1 "1 reason for delay"
- 2 "2 reasons for delays"
- 3 "3 reasons for delays"
- 4 "4 reasons for delays"

<sup>\*\*</sup>Medical care delay due to cost- Family core

<sup>\*\*\*\*</sup>delay of conventional medicine for logistic reasons\*\*\*\*

```
5 "5 reasons for delays"
99 "DK/Ref/Not ascertained to all"
999 "Not a sample child".
RECODE cntmcdelay 12 (1 thru 5=1) (else=copy) into delaylogist 12.
VARIABLE LABELS delaylogist_12 "Parent delayed getting medical treatment for child due to logistical reasons".
VALUE LABELS delaylogist 12
0 "No delays"
1 "1 or more reasons for delays"
99 "DK/Ref/Not ascertained to all".
FORMATS delaylogist 12 (f3.0).
MISSING VALUES delaylogist_12 (99).
**Medical care delay: due to logistics reasons and cost
COUNT cmcdelay 12=CHCDLYR1 CHCDLYR2 CHCDLYR3 CHCDLYR4 CHCDLYR5 PDMED12M(1).
IF (CHCDLYR1>2 and CHCDLYR2>2 and CHCDLYR3>2 and CHCDLYR4>2 and CHCDLYR5>2 and
PDMED12M>2) cmcdelay_12=99.
VARIABLE LABELS cmcdelay 12 "Parent delayed getting conventional medical treatment for child due to logistical
reasons: couldn't get through on phone, couldn't make apt soon enough, wait too long, wasn't open, transportation".
VALUE LABELS cmcdelay_12
0 "No delay"
1 "1 reason for delay"
2 "2 reasons for delays"
3 "3 reasons for delays"
4 "4 reasons for delays"
5 "5 reasons for delays"
6 "6 reasons for delays"
99 "DK/Ref/Not ascertained to all".
RECODE cmcdelay 12 (1 thru 6=1) (else=copy) into mcdelay 12.
VARIABLE LABELS mcdelay_12 "Children who delayed getting medical care for child due to logistical reasons or
VALUE LABELS mcdelay 12
0 "No delays"
1 "1 or more reasons for delays"
99 "DK/Ref/Not ascertained to all".
FORMATS mcdelay_12 (f3.0).
MISSING VALUES mcdelay_12 (99).
MISSING VALUES delaylogist_12().
CROSSTABS
 /TABLES=PDMED12M BY delaylogist_12
 /FORMAT=AVALUE TABLES
 /CELLS=COUNT
 /COUNT ROUND CELL.
MISSING VALUES delaylogist_12(99).
*unmet_Rxmed (<2 and 2-17)
COMPUTE unmetRx_12=999.
IF CHCAFYR = 1 or CHCAFYR1 = 1 unmetRx 12=1.
IF CHCAFYR = 2 or CHCAFYR1 = 2 unmetRx 12=2.
IF CHCAFYR = 8 unmetRx 12=99.
IF CHCAFYR1 = 7 or CHCAFYR1 = 8 or CHCAFYR1 = 9 unmetRx 12=99.
```

```
VARIABLE LABELS unmetRx 12 "Children who needed a prescription medication, but didn't get because their
family couldn't afford it in the past 12 months".
VALUE LABELS unmetRx 12
1 "Yes"
2 "No"
99 "DK/Ref/Not ascertained".
*MISSING VALUES unmetRx 12 (99).
FORMATS unmetRx 12 (f4.0).
EXECUTE.
***unmet specialist care
COMPUTE unmetspec 12=999.
IF CHCAFYRN = 1 or CHCAFYR5 = 1 unmetspec 12=1.
IF CHCAFYRN = 2 or CHCAFYR5 = 2 unmetspec_12=2.
IF CHCAFYRN = 8 unmetspec 12=99.
IF CHCAFYR5 =7 or CHCAFYR5 =8 or CHCAFYR5 = 9 unmetspec 12=99.
VARIABLE LABELS unmetspec_12 "Children who needed a specialist care, but didn't get because their family
couldn't afford it in the past 12 months".
VALUE LABELS unmetspec_12
1 "Yes"
2 "No"
99 "DK/Ref/Not ascertained".
*MISSING VALUES unmetspec 12 (98,99).
FORMATS unmetspec 12 (f4.0).
EXECUTE.
***unmet follow-up care
COMPUTE unmetfollow_12=999.
IF CHCAFYRF = 1 or CHCAFYR6 = 1 unmetfollow_12=1.
IF CHCAFYRF = 2 or CHCAFYR6 = 2 unmetfollow_12=2.
IF CHCAFYRF = 8 unmetfollow_12=99.
IF CHCAFYR6 = 7 or CHCAFYR6 = 8 or CHCAFYR6 = 9 unmetfollow 12=99.
VARIABLE LABELS unmetfollow 12 "Children who needed a follow-up care, but didn't get because their family
couldn't afford it in the past 12 months".
VALUE LABELS unmetfollow 12
1 "Yes"
2 "No"
99 "DK/Ref/Not ascertained".
*MISSING VALUES unmetfollow 12 (98,99).
FORMATS unmetfollow_12 (f4.0).
EXECUTE.
*unmet_medcare Person file:PNMED12M
***Unmet need for medical care due to cost
RECODE PNMED12M
(7 thru 9=99) (else=copy) into unmetmed 12.
VARIABLE LABELS unmetmed_12 "Needed medical care but couldn't get due to cost".
VALUE LABELS unmetmed_12
1 "Yes, unmet need for medical care due to cost"
2 "No unmet need for medical care"
99 "DK/Ref".
*MISSING VALUES unmetmed 12 (99).
EXECUTE.
```

## \*unmet mhealth

#### **RECODE CHCAFYR2**

(7 thru 9=99) (else=copy) into unmetmh\_12.

IF AGE P<2 unmetmh 12=90.

VARIABLE LABELS unmetmh\_12 "Children who needed a mental health care or counseling, but didn't get because their family couldn't afford it in the past 12 months, 2-17 years only".

VALUE LABELS unmetmh 12

1 "Yes"

2 "No"

90 "Children age <2"

99 "DK/Ref/Not ascertained".

\*MISSING VALUES unmetmh 12 (98,99).

EXECUTE.

\*unmet dental care

#### **RECODE CHCAFYR3**

(7 thru 9=99) (else=copy) into unmetdent 12.

IF AGE P<2 unmetdent 12=90.

VARIABLE LABELS unmetdent\_12 "Children who needed a dental care, but didn't get because their family couldn't afford it in the past 12 months, 2-17 years only".

VALUE LABELS unmetdent\_12

1 "Yes"

2 "No"

90 "Children age <2"

99 "DK/Ref/Not Ascertained".

\*MISSING VALUES unmetdent 12 (98,99).

EXECUTE.

\*eyeglasses

## **RECODE CHCAFYR4**

(7 thru 9=99) (else=copy) into unmeteye 12.

IF AGE P<2 unmeteye 12=90.

VARIABLE LABELS unmeteye\_12 "Children who needed a eyeglasses, but didn't get because their family couldn't afford it in the past 12 months, 2-17 years only".

VALUE LABELS unmeteye 12

1 "Yes"

2 "No"

90 "Children age <2"

99 "DK/Ref/Not ascertained".

\*MISSING VALUES unmeteye\_12 (98,99).

EXECUTE.

\*\*\*Unmet needs for conventional care (Rx med, specialist care, follow up care, mental, dental health care, eyeglasses and medical health care) due to cost (PNMED12M from the Person file)

Missing values unmetRx\_12 unmetspec\_12 unmetfollow\_12 unmetmed\_12 unmetmh\_12 unmetdent\_12 unmeteye\_12().

COUNT unmetcost\_12= unmetRx\_12 unmetspec\_12 unmetfollow\_12 unmetmed\_12 unmetmh\_12 unmetdent\_12 unmeteye\_12(1).

IF ((CHCAFYR>2 or CHCAFYR1>2) and (CHCAFYRN>2 or CHCAFYR5>2) and (CHCAFYRF>2 or CHCAFYR6>2) and PNMED12M>2 and CHCAFYR2>2 and CHCAFYR3>2 and CHCAFYR4>2) unmetcost\_12=99.

VARIABLE LABELS unmetcost\_12 "Unmet needs for conventional medicine (prescription medicines, specialist care, follow-up care, mental health care (2-17 years), dental health care (2-17), eyeglasses (2-17) and medical care) due to costs".

VALUE LABELS unmetcost 12

```
0 "No unmet needs for specific services listed"
```

- 1 "1 unmet need for specific services listed"
- 2 "2 unmet needs for specific services listed"
- 3 "3 unmet needs for specific services listed"
- 4 "4 unmet needs for specific services listed"
- 5 "5 unmet needs"
- 6 "6 unmet needs"
- 7 "7 unmet needs"
- 99 "DK/NA/Ref to all".

RECODE unmetcost\_12 (2 thru 7=2) (else=copy) into unmt2cost\_12.

VARIABLE LABELS unmt2cost\_12 "Children with unmet needs for 2 or more medical care services from the list of 7".

VALUE LABELS unmt2cost 12

0 "No unmet needs for specific services listed"

- 1 "1 unmet need for specific services listed"
- 2 "2 or more unmet needs for specific services listed"

99 "DK/Ref/Not ascertained to all".

FORMATS unmt2cost 12 (f3.0).

MISSING VALUES unmt2cost 12 (99).

\*\*\*\*unmet needs (needed but did not get) for conventional medicine for child due to costs in 2 groups\*\*\*\*

RECODE unmetcost\_12 (1 thru 7=1) (0=2) (else=copy) into unmt1cost\_12.

VARIABLE LABELS unmt1cost\_12 "Children with unmet needs for one or more medical care services from the list of 7".

VALUE LABELS unmt1cost 12

2 "No unmet needs for specific services listed"

1 "1 or more unmet needs for specific services listed"

99 "DK/Ref/Not ascertained to all".

FORMATS unmt1cost 12 (f3.0).

MISSING VALUES unmt1cost\_12 (99).

\*\*\*Checking missing values

COUNT misunmet=unmetRx\_12 unmetspec\_12 unmetfollow\_12 unmetmed\_12 unmetmh\_12 unmetdent\_12 unmeteye\_12(99).

Missing values unmetRx\_12 unmetspec\_12 unmetfollow\_12 unmetmed\_12 unmetcost\_12 unmetRx\_12 unmetspec\_12 unmetfollow\_12 unmetmed\_12(99).

Missing values unmetmh\_12 unmetdent\_12 unmeteye\_12(90,99).

\*\*\*To double check

COUNT unmetTcost\_12= CHCAFYR CHCAFYR1 CHCAFYRN CHCAFYR5 CHCAFYRF CHCAFYR6 PNMED12M CHCAFYR2 CHCAFYR3 CHCAFYR4 (1).

IF ((CHCAFYR>2 or CHCAFYR1>2) and (CHCAFYRN>2 or CHCAFYR5>2) and (CHCAFYRF>2 or CHCAFYR6>2) and PNMED12M>2 and CHCAFYR2>2 and CHCAFYR3>2 and CHCAFYR4>2) unmetcost 12=99.

VARIABLE LABELS unmetTcost\_12 "Unmet needs for conventional medicine (prescription medicines, specialist care, follow-up care, mental health care (2-17 years), dental health care (2-17), eyeglasses (2-17) and medical care) due to costs".

VALUE LABELS unmetTcost\_12

99 "DK/NA/Ref to all".

RECODE unmetTcost\_12 (1 thru 7=2) (else=copy) into unmt2Tcost\_12.

VARIABLE LABELS unmt2Tcost\_12 "Children with unmet needs for 2 or more medical care services from the list of 7".

VALUE LABELS unmt2Tcost 12

0 "No unmet needs for specific services listed"

1 "1 or more unmet need for specific services listed"

99 "DK/Ref/Not ascertained to all".

FORMATS unmt2Tcost 12 (f3.0).

MISSING VALUES unmt2Tcost\_12 (99).

\*\*\*\*\*All unmet need: (prescription medicines, specialist care, follow-up care, mental health care (2-17 years), dental health care (2-17), eyeglasses (2-17)

and medical care) due to costs + general doctor, new patient, not accepting a new patient

Missing values unmetRx\_12 unmetspec\_12 unmetfollow\_12 unmetmed\_12 unmetmh\_12 unmetdent\_12 unmeteye\_12 gendrNOT\_12 nonewpat\_12 nohlthcover\_12().

COUNT cntallunmet\_12=gendrNOT\_12 nonewpat\_12 nohlthcover\_12 unmetRx\_12 unmetspec\_12 unmetfollow\_12 unmetmed\_12 unmetmh\_12 unmetdent\_12 unmeteye\_12(1).

IF ((gendrNOT 12=99 and nonewpat 12=99 and nohlthcover 12=99 and

unmetRx\_12=99 and unmetspec\_12=99 and unmetfollow\_12=99 and unmetmed\_12=99 and unmetmh\_12=99 and unmetdent\_12=99 and unmeteye\_12=99)) cntallunmet\_12=99.

VARIABLE LABELS cntallunmet 12 "Number of unmet needs".

RECODE cntallunmet\_12 (1 thru 13=1) (else=copy) into allunmet\_12.

VARIABLE LABELS allunmet\_12 "Child had 1 or more unmet needs (accepting a new patient/insurance or unmet needs for specific services due to cost (Rx meds, general doc, specialist, follow-up, mental health, dental, eveglasses or medical care)".

VALUE LABELS allunmet\_12

0 "No unmet needs"

1 "One or more unmet needs"

99 "DK/Ref/Not ascertained".

MISSING VALUES allunmet 12(99).

FORMATS allunmet\_12 (f3.0).

Missing values gendrNOT\_12 nonewpat\_12 nohlthcover\_12 unmetRx\_12 unmetspec\_12 unmetfollow\_12 unmetmed\_12 cntcareprob1 accprob2\_12 acprob\_12(99).

Missing values unmetmh 12 unmetdent 12 unmeteye 12(90,99).

\*\*\*\*All problems (unable to find, clinic does not accept a new patient or insurance coverage + unmet needs + delays)

Missing values unmetRx\_12 unmetspec\_12 unmetfollow\_12 unmetmed\_12 unmetmh\_12 unmetdent\_12 unmeteye\_12 gendrNOT\_12 nonewpat\_12 nohlthcover\_12().

COUNT cntallacprob\_12=gendrNOT\_12 nonewpat\_12 nohlthcover\_12 CHCDLYR1 CHCDLYR2 CHCDLYR3 CHCDLYR4 CHCDLYR5 PDMED12M unmetRx\_12 unmetspec\_12 unmetfollow\_12 unmetmed\_12 unmetmh\_12 unmetdent 12 unmeteye 12(1).

IF ((gendrNOT\_12=99 and nonewpat\_12=99 and nohlthcover\_12=99 and CHCDLYR1>2 and CHCDLYR2>2 and CHCDLYR3>2 and CHCDLYR4>2 and CHCDLYR5>2 and PDMED12M>2 and

unmetRx\_12=99 and unmetspec\_12=99 and unmetfollow\_12=99 and unmetmed\_12=99 and unmetmh\_12=99 and unmetdent\_12=99 and unmeteye\_12=99)) cntallacprob\_12=99.

VARIABLE LABELS cntallacprob\_12 "Number of problems, unmet needs and delays in accessing conventional medicine due to logistical reasons or cost".

RECODE cntallacprob\_12 (2 thru 13=2) (else=copy) into acallprob2\_12.

VARIABLE LABELS acallprob2\_12 "Child had problems or delays accessing conventional medical care due to logistics reasons or needed medical care but did not get or cost in 3 groups".

VALUE LABELS acallprob2\_12

- 0 "No problems accessing conventional health care"
- 1 "One problem accessing conventional health care"
- 2 "2 or more problems accessing conventional health care"
- 99 "DK/Ref/Not ascertained".

MISSING VALUES acallprob2 12(99).

FORMATS acallprob2\_12 (f3.0).

RECODE cntallacprob\_12 (1 thru 13=1) (else=copy) into acallprob\_12.

VARIABLE LABELS acallprob\_12 "Child had problems or delays accessing conventional medical care due to logistics reasons or needed medical care but did not get or cost in 3 groups".

VALUE LABELS acallprob\_12

0 "No problems accessing conventional health care"

1 "One or more problem accessing conventional health care"

99 "DK/Ref/Not ascertained".

MISSING VALUES acallprob\_12(99).

FORMATS acallprob\_12 (f3.0).

Telling	<b>Providers</b>	About	Child's	CAM Use
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Children whose parents told providers about CAM use		
Description	How many children's parents told their primary health care provider about their use of at least one CAM modality?	
Survey Items Used	CTP1DS1; CTP2DS1; CTP3DS1	
Denominator	Children age 4-17 years who used CAM and have a personal health care provider	
Numerator	Told child's personal health care provider about use of at least one CAM modality, Did not tell child's personal health care provider about CAM use	

## **Notes for Data-Users**

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the 3 modalities named.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement) AND have a personal health care provider (CPROV1=1 in Sample Child Core). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but includes only children who used herbal or non-vitamin supplements in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

## **Revisions in 2012**

New in 2012

## **SPSS Syntax and Annotation**

\*\*Denominator is children who used CAM according to CAL\_CNT and has a personal health care provider

COMPUTE denomdis 12=999.

IF CAL CNT>0 and CPROV1=1 denomdis 12=1.

COUNT cdrknow\_12=CTP1DS1 CTP2DS1 CTP3DS1(1).

COMPUTE disclose\_12=999.

IF (CAL\_CNT>0 and CPROV1=1) and cdrknow\_12=0 disclose\_12=2.

IF cdrknow 12>0 disclose 12=1.

IF (CTP1DS1=7 or CTP1DS1=8 or CTP1DS1=9) and (CTP2DS1=8 or CTP2DS1=9) and (CTP3DS1=8 or

CTP3DS1=9) disclose\_12=99.

IF CAL\_CNT>0 and (CPROV1>1 or CUSUALPL=2) disclose\_12=95.

IF CAL CNT=0 disclose 12=95.

IF AGE P<4 disclose 12=90.

VARIABLE LABELS disclose\_12 "Children whose parents told the child's personal health care provider about use of at least one CAM modality".

VALUE LABELS disclose 12

- 1 "Told child's personal health care provider about CAM use"
- 2 "Did not tell child's personal health care provider about CAM use"

95 "Used CAM, but no PHCP or usual place for health care OR Did not use/see a practitioner or do not have a PHCP"

99 "DK/Ref"

90 "Children age 0-3 years".

FORMATS disclose\_12 (f2.0).

MISSING VALUES disclose\_12 (90,95,99).

Children whose parents did not tell providers about CAM use		
Description	How many children's parents told their primary health care provider about their use of at least one CAM modality?	
Survey Items Used	CTP1DS1; CTP2DS1; CTP3DS1	
Denominator	Children age 4-17 years who used CAM and have a personal health care provider	
Numerator	Told child's personal health care provider about use of at least one CAM modality, Did not tell child's personal health care provider about CAM use	

#### **Notes for Data-Users**

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the 3 modalities named.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement) AND have a personal health care provider (CPROV1=1 in Sample Child Core). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but includes only children who used herbal or non-vitamin supplements in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

## **Revisions in 2012**

New in 2012

## **SPSS Syntax and Annotation**

\*\*Denominator is children who used CAM according to CAL\_CNT and has a personal health care provider

COMPUTE denomdis 12=999.

IF CAL CNT>0 and CPROV1=1 denomdis 12=1.

COUNT cnodisclose\_12=CTP1DS1 CTP2DS1 CTP3DS1(2).

COMPUTE nodisclose\_12=999.

IF (CAL\_CNT>0 and CPROV1=1) and cnodisclose\_12=0 nodisclose\_12=2.

IF cnodisclose\_12>0 nodisclose\_12=1.

IF (CTP1DS1=7 or CTP1DS1=8 or CTP1DS1=9) and (CTP2DS1=8 or CTP2DS1=9) and (CTP3DS1=8 or CTP3DS1=9) nodisclose 12=99.

IF CAL CNT>0 and (CPROV1>1 or CUSUALPL=2) nodisclose 12=95.

IF CAL\_CNT=0 nodisclose\_12=95.

IF AGE P<4 nodisclose 12=90.

VARIABLE LABELS nodisclose\_12 "Children whose parents did not tell the child's personal health care provider about use of at least one CAM modality".

VALUE LABELS nodisclose 12

- 1 "Did not tell child's personal health care provider about CAM use"
- 2 "Told child's personal health care provider about CAM use"
- 95 "Used CAM, but no PHCP or usual place for health care OR Did not use/see a practitioner or do not have a PHCP"

99 "DK/Ref"

90 "Children age 0-3 years".

FORMATS nodisclose\_12 (f2.0).

MISSING VALUES nodisclose\_12 (90,95,99).

Reasons	<b>Parents</b>	Did Not	Tell Providers	About CAM Use
neasons	raicilla	DIG NOL	I CII FIUVIUCIS	ADDUL CAN USE

Child was not using CAM at the time			
Description	Parents did not tell a child's personal health care about their child's CAM use because the child was not using CAM at the time.		
Survey Items Used	urvey Items Used CTP1DS2; CTP2DS2; CTP3DS2		
Denominator	Children age 4-17 years whose parents did not tell providers about their CAM use		
Numerator	Did not tell provider about CAM use because the child was not using CAM at the time;  Did not provider about CAM use, but NOT because the child was not using CAM at the time;		

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the 3 modalities named. According to the CAL\_CNT, only 0.4% children used more than 3 CAM modalities.

The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but includes only children who used herbal or non-vitamin supplements in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

#### **Revisions in 2012**

New in 2012

### **SPSS Syntax and Annotation**

MISSING VALUES nodisclose\_12().

COUNT cntnotuse 12=CTP1DS2 CTP2DS2 CTP3DS2(1).

COMPUTE notusetime 12=999.

IF nodisclose 12=1 and cntnotuse 12>0 notusetime 12=1.

IF nodisclose 12=1 and cntnotuse 12=0 notusetime 12=2.

IF nodisclose\_12=2 notusetime\_12=95.

IF (CTP1DS2=8 or CTP1DS2=9) and (CTP2DS2=8 or CTP2DS2=9) and (CTP3DS2=7 or CTP3DS2=9) notusetime 12=99.

IF nodisclose 12=99 notusetime 12=99.

IF CAL\_CNT>0 and (CPROV1>1 or CUSUALPL=2) notusetime\_12=95.

IF CAL\_CNT=0 notusetime\_12=95.

IF AGE\_P<4 notusetime\_12=90.

VARIABLE LABELS notusetime\_12 "Children whose parents did not tell about their child's CAM use to personal health care provider because child was not using CAM at the time".

VALUE LABELS notusetime 12

- 1 "Did not tell about CAM use because the child was not using CAM at the time"
- 2 "Did not tell about CAM use, but not because child was not using CAM at the time"

95 "Told/Used CAM, but no PHCP or usual place for health care OR Did not use/see a practitioner or do not have a PHCP"

90 "Children age 0-3 years"

99 "DK/Ref".

FORMATS notusetime\_12(f3.0).

MISSING VALUES notusetime\_12(90,95,99).

Reasons Parents Did Not Tell Providers About CAM Use		
Parents worried the provider would discourage or concerned about a negative reaction		
Children whose parents did not tell their child's personal health care provider about CAN use because providers discouraged in the past, or they worried the provider would discourage or they were concerned about a negative reaction		
Survey Items Used	CTP1DS3; CTP2DS3; CTP3DS3; CTP1DS4; CTP2DS4; CTP3DS4; CTP1DS5; CTP2DS5; CTP3DS5	
Denominator Children age 4-17 years whose parents did not tell providers about their CAM use		
	Did not tell provider about CAM use because provider had discouraged use of it in the	

past; Did not tell provider about CAM use, but NOT because provider had discouraged

#### **Notes for Data-Users**

**Numerator** 

The three survey items were combined: (1) Parents discouraged use of CAM in the past; (2) Parents were worried they would discourage use of CAM or (3) Parents were concerned about a negative reaction.

use of it in the past

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the 3 modalities named.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement) AND have a personal health care provider (CPROV1=1 in Sample Child Core). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but includes only children who used herbal or non-vitamin supplements in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

### **Revisions in 2012**

New in 2012

### **SPSS Syntax and Annotation**

COUNT cntdiscpast\_12=CTP1DS3 CTP2DS3 CTP3DS3(1).

```
COMPUTE discpast 12=999.
IF nodisclose 12=1 and cntdiscpast 12=0 discpast 12=2.
IF nodisclose 12=1 and cntdiscpast 12>0 discpast 12=1.
IF nodisclose 12=2 discpast 12=95.
IF (CTP1DS3=8 or CTP1DS3=9) and (CTP2DS3=8 or CTP2DS3=9) and (CTP3DS3=7 or CTP3DS3=9)
discpast 12=99.
IF nodisclose 12=99 discpast 12=99.
IF CAL CNT>0 and (CPROV1>1 or CUSUALPL=2) discpast 12=95.
IF CAL_CNT=0 discpast_12=95.
IF AGE P<4 discpast 12=90.
VARIABLE LABELS discpast 12 "Children whose parents did not tell about their child's CAM use to personal health
care provider because they discouraged use of the CAM modality in the past".
VALUE LABELS discpast 12
1 "Did not tell about CAM use because discouraged in the past"
2 "Did not tell about CAM use, but not because discouraged in the paste"
95 "Told/Used CAM, but no PHCP or usual place for health care OR Did not use/see a practitioner or do not have a
PHCP"
90 "Children age 0-3 years"
99 "DK/Ref".
FORMATS discpast 12(f3.0).
MISSING VALUES discpast_12(90,95,99).
EXECUTE.
COUNT cntworry_12=CTP1DS4 CTP2DS4 CTP3DS4(1).
COMPUTE discworry 12=999.
IF nodisclose_12=1 and cntworry_12=0 discworry_12=2.
IF nodisclose 12=1 and cntworry 12>0 discworry 12=1.
IF nodisclose 12=2 discworry 12=95.
IF (CTP1DS4=8 or CTP1DS4=9) and (CTP2DS4=8 or CTP2DS4=9) and (CTP3DS4=7 or CTP3DS4=9)
discworry 12=99.
IF nodisclose_12=99 discworry_12=99.
IF CAL_CNT>0 and (CPROV1>1 or CUSUALPL=2) discworry_12=95.
IF CAL CNT=0 discworry 12=95.
IF AGE P<4 discworry 12=90.
VARIABLE LABELS discoverry 12 "Children whose parents did not tell about their child's CAM use to personal
health care provider because worried personal health care provider would discourage it".
VALUE LABELS discworry 12
1 "Did not tell about CAM use because worried PHCP would discourage"
2 "Did not tell about CAM use, but not because PHCP would discourage"
95 "Told/Used CAM, but no PHCP or usual place for health care OR Did not use/see a practitioner or do not have a
PHCP"
90 "Children age 0-3 years"
99 "DK/Ref".
FORMATS discworry_12(f3.0).
MISSING VALUES discoverry 12(90,95,99).
EXECUTE.
COUNT cntnegatreac 12=CTP1DS5 CTP2DS5 CTP3DS5(1).
COMPUTE negatreac 12=999.
IF nodisclose_12=1 and cntnegatreac_12=0 negatreac_12=2.
IF nodisclose 12=1 and cntnegatreac 12>0 negatreac 12=1.
IF nodisclose_12=2 negatreac 12=95.
IF (CTP1DS5=8 or CTP1DS5=9) and (CTP2DS5=8 or CTP2DS5=9) and (CTP3DS5=7 or CTP3DS5=9)
negatreac 12=99.
IF nodisclose 12=99 negatreac 12=99.
IF CAL_CNT>0 and (CPROV1>1 or CUSUALPL=2) negatreac_12=95.
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IF CAL\_CNT=0 negatreac\_12=95.

IF AGE P<4 negatreac 12=90.

VARIABLE LABELS negatreac\_12 "Children whose parents did not tell about their child's CAM use to personal health care provider because concerned about a negative reaction".

VALUE LABELS negatreac\_12

1 "Did not tell about CAM use because concerned about a negative reaction"

2 "Did not tell about CAM use, but not because concerned about a negative reaction"

95 "Told/Used CAM, but no PHCP or usual place for health care OR Did not use/see a practitioner or do not have a PHCP"

90 "Children age 0-3 years"

99 "DK/Ref".

FORMATS negatreac\_12(f3.0).

MISSING VALUES negatreac\_12(90,95,99).

EXECUTE.

\*\*\*\*Discouraged past, worry about they would discourage and negative reaction combined

MISSING VALUES discpast\_12 discworry\_12 negatreac\_12().

COUNT cntdiscourage\_12=discpast\_12 discworry\_12 negatreac\_12(1).

COMPUTE discourage\_12=999.

IF nodisclose 12=1 and cntdiscourage 12>0 discourage 12=1.

IF nodisclose\_12=1 and cntdiscourage\_12=0 discourage\_12=2.

IF nodisclose\_12=2 discourage\_12=95.

IF discpast\_12=99 and discworry\_12=99 and negatreac\_12=99 discourage\_12=99.

IF nodisclose\_12=99 discourage\_12=99.

IF CAL\_CNT>0 and (CPROV1>1 or CUSUALPL=2) discourage\_12=95.

IF CAL\_CNT=0 discourage\_12=95.

IF AGE P<4 discourage 12=90.

VARIABLE LABELS discourage\_12 "Children whose parents did not tell about their child's CAM use to personal health care provider because they discouraged in past, worried about they will discourage or concerned about a negative reaction".

VALUE LABELS discourage\_12

1 "Did not tell about CAM use because discouraged or worried would discourage or negative reaction"

2 "Did not tell about CAM use, but not because discouraged or worried would discourage or negative reaction" 95 "Told/Used CAM, but no PHCP or usual place for health care OR Did not use/see a practitioner or do not have a PHCP"

90 "Children age 0-3 years"

99 "DK/Ref".

FORMATS discourage\_12(f3.0).

MISSING VALUES discourage\_12(90,95,99).

#### Reasons Parents Did Not Tell Providers About CAM Use

Parents did not think the child's personal health care provider needed to know		
Children whose parents did not tell their child's personal health care provider about of use because they did not think the provider needed to know		
Survey Items Used CTP1DS6; CTP2DS6; CTP3DS6		
Denominator Children age 4-17 years whose parents did not tell providers about their CAM use		
Numerator  Did not tell about CAM use because they did not think the provider needed to know; not tell about CAM use, but NOT because they did not think the provider needed to know;		

#### **Notes for Data-Users**

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the 3 modalities named.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement) AND have a personal health care provider (CPROV1=1 in Sample Child Core). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but includes only children who used herbal or non-vitamin supplements in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

#### **Revisions in 2012**

New in 2012

### **SPSS Syntax and Annotation**

COUNT cntneedknow\_12=CTP1DS6 CTP2DS6 CTP3DS6(1).

COMPUTE needknow 12=999.

IF nodisclose\_12=1 and cntneedknow\_12=0 needknow\_12=2.

IF nodisclose 12=1 and cntneedknow 12>0 needknow 12=1.

IF nodisclose 12=2 needknow 12=95.

IF (CTP1DS6=8 or CTP1DS6=9) and (CTP2DS6=8 or CTP2DS6=9) and (CTP3DS6=7 or CTP3DS6=9) needknow 12=99.

IF nodisclose\_12=99 needknow\_12=99.

IF CAL\_CNT>0 and (CPROV1>1 or CUSUALPL=2) needknow\_12=95.

IF CAL\_CNT=0 needknow\_12=95.

IF AGE\_P<4 needknow\_12=90.

VARIABLE LABELS needknow\_12 "Children whose parents did not tell about their child's CAM use to personal health care provider because parents did not think PHCP needed to know".

VALUE LABELS needknow\_12

- 1 "Did not tell about CAM use because parents did not think PHCP needed to know"
- 2 "Did not tell about CAM use, but not because parents did not think PHCP needed to know"
- 95 "Told/Used CAM, but no PHCP or usual place for health care OR Did not use/see a practitioner or do not have a PHCP"

90 "Children age 0-3 years"

99 "DK/Ref".

FORMATS needknow 12(f3.0).

MISSING VALUES needknow\_12(90,95,99).

Researce	Parente	Did Not	Tall Providers	About CAM Use
Reasons	Parents	DIG NOT	Tell Providers	ADOUT CAIN USE

Child's personal health care provider did not ask			
Description	Children whose parents did not tell the child's personal health care provider about CAM use because the provider did not ask		
Survey Items Used	CTP1DS7; CTP2DS7; CTP3DS7		
Denominator Children age 4-17 years whose parents did not tell providers about their CAM use			
Numerator	Did not tell about CAM use because the provider did not ask; Did not tell about CAM use, but NOT because the provider did not ask; Told provider about CAM use		

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the 3 modalities named.

The denominator of this variable is children who used any CAM according to the CAL CNT variable (CAL CNT>0 in the Child CAM Supplement) AND have a personal health care provider (CPROV1=1 in Sample Child Core). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but includes only children who used herbal or non-vitamin supplements in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

#### Revisions in 2012

New in 2012

### **SPSS Syntax and Annotation**

COUNT cntnotask\_12=CTP1DS7 CTP2DS7 CTP3DS7(1).

COMPUTE notask 12=999.

IF nodisclose 12=1 and cntnotask 12=0 notask 12=2.

IF nodisclose 12=1 and cntnotask 12>0 notask 12=1.

IF nodisclose 12=2 notask 12=95.

IF (CTP1DS7=8 or CTP1DS7=9) and (CTP2DS7=8 or CTP2DS7=9) and (CTP3DS7=7 or CTP3DS7=9)

notask\_12=99.

IF nodisclose\_12=99 notask\_12=99.

IF CAL\_CNT>0 and (CPROV1>1 or CUSUALPL=2) notask\_12=95.

IF CAL\_CNT=0 notask\_12=95.

IF AGE\_P<4 notask\_12=90.

VARIABLE LABELS notask\_12 "Children whose parents did not tell about their child's CAM use to personal health care provider because PHCP did not ask".

VALUE LABELS notask\_12

- 1 "Did not tell about CAM use because PHCP did not ask"
- 2 "Did not tell about CAM use, but not because PHCP did not ask"
- 95 "Told/Used CAM, but no PHCP or usual place for health care OR Did not use/see a practitioner or do not have a PHCP"

90 "Children age 0-3 years"

99 "DK/Ref".

FORMATS notask 12(f3.0).

MISSING VALUES notask\_12(90,95,99).

Reasons Parents Did Not Tell Providers About CAM Use	
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Parents don't think the child's personal health care provider knows as much about it as them do			
Children whose parents did not tell their child's personal health care provider about CA use because they don't think doctors know much about it			
Survey Items Used	CTP1DS8; CTP2DS8; CTP3DS8		
Denominator	Children age 4-17 years whose parents did not tell providers about their CAM use		
Numerator  Did not tell provider about CAM use because parents don't think doctors know much about it; Did not tell provider about CAM use, but NOT because parents don't think doctors know much about it			

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the 3 modalities named.

The denominator of this variable is children who used any CAM according to the CAL CNT variable (CAL CNT>0 in the Child CAM Supplement) AND have a personal health care provider (CPROV1=1 in Sample Child Core). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but includes only children who used herbal or non-vitamin supplements in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

### **Revisions in 2012**

New in 2012

# **SPSS Syntax and Annotation**

COUNT cntknowmuch\_12=CTP1DS8 CTP2DS8 CTP3DS8(1).

COMPUTE knowmuch 12=999.

IF nodisclose\_12=1 and cntknowmuch\_12=0 knowmuch\_12=2.

IF nodisclose\_12=1 and cntknowmuch\_12>0 knowmuch\_12=1.

IF nodisclose 12=2 knowmuch 12=95.

IF (CTP1DS8=8 or CTP1DS8=9) and (CTP2DS8=8 or CTP2DS8=9) and (CTP3DS8=7 or CTP3DS8=9)

knowmuch\_12=99.

IF nodisclose 12=99 knowmuch 12=99.

IF CAL CNT>0 and (CPROV1>1 or CUSUALPL=2) knowmuch 12=95.

IF CAL\_CNT=0 knowmuch\_12=95.

IF AGE P<4 knowmuch 12=90.

VARIABLE LABELS knowmuch\_12 "Children whose parents did not tell about their child's CAM use to personal health care provider because parents don't think PHCP know much about it".

VALUE LABELS knowmuch 12

- 1 "Did not tell about CAM use because parents don't think PHCP know much about it"
- 2 "Did not tell about CAM use, but not because parents don't think PHCP know much about it"

95 "Told/Used CAM, but no PHCP or usual place for health care OR Did not use/see a practitioner or do not have a PHCP"

90 "Children age 0-3 years"

99 "DK/Ref".

FORMATS knowmuch 12(f3.0).

MISSING VALUES knowmuch\_12(90,95,99).

#### Reasons Parents Did Not Tell Providers About CAM Use

Child's personal health care provider did not give parents enough time to tell them			
Children whose parents did not tell personal health care provider about their child's CA use because they were not given enough time to tell them			
Survey Items Used	CTP1DS9; CTP2DS9; CTP3DS9		
Denominator	Children age 4-17 years whose parents did not tell providers about their CAM use		
Numerator  Did not tell provider about CAM use because they were not given enough time to tell them; Did not tell about CAM use, but NOT because they were not given enough time tell them			

#### **Notes for Data-Users**

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the 3 modalities named.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement) AND have a personal health care provider (CPROV1=1 in Sample Child Core). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but includes only children who used herbal or non-vitamin supplements in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

# **Revisions in 2012**

New in 2012

# **SPSS Syntax and Annotation**

COUNT cnttime\_12=CTP1DS9 CTP2DS9 CTP3DS9(1).

COMPUTE timeenough 12=999.

IF nodisclose\_12=1 and cnttime\_12=0 timeenough\_12=2.

IF nodisclose\_12=1 and cnttime\_12>0 timeenough\_12=1.

IF nodisclose\_12=2 timeenough\_12=95.

IF (CTP1DS9=8 or CTP1DS9=9) and (CTP2DS9=8 or CTP2DS9=9) and (CTP3DS9=7 or CTP3DS9=9) timeenough\_12=99.

IF nodisclose\_12=99 timeenough\_12=99.

IF CAL\_CNT>0 and (CPROV1>1 or CUSUALPL=2) timeenough\_12=95.

IF CAL\_CNT=0 timeenough\_12=95.

IF AGE P<4 timeenough 12=90.

VARIABLE LABELS timeenough\_12 "Children whose parents did not tell about their child's CAM use to personal health care provider because PHCP did not give enough time to tell them".

VALUE LABELS timeenough\_12

- 1 "Did not tell about CAM use because PHCP did not give enough time to tell them"
- 2 "Told/Did not tell about CAM use, but not because PHCP did not give enough time to tell them"
- 95 "Used CAM, but no PHCP or usual place for health care OR Did not use/see a practitioner or do not have a PHCP"

90 "Children age 0-3 years"

99 "DK/Ref".

FORMATS timeenough\_12(f3.0).

MISSING VALUES timeenough\_12(90,95,99).

Reasons	for (	CAM	Use
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Children who used CAM because it is natural		
Description  Among CAM users, how many children used at least one CAM modality in the past 12 mont because it is natural?		
Survey Items Used CTP1RS6; CTP2RS; CTP3RS6; CAL_CNT		
Denominator	Children age 4-17 years who used CAM in the past 12 months	
Numerator	Children who used at least one CAM modality in the past 12 months because it is natural; Children who used CAM in the past 12 months NOT because it is natural.	

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the three modalities named. According to the CAL\_CNT, only 0.4% children used more than 3 CAM modalities.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but not in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

### **Revisions in 2011-2012**

New in 2012

#### **SPSS Syntax and Annotation**

COUNT cnatural\_12=CTP1RS6 CTP2RS6 CTP3RS6(1).

COMPUTE natural\_12=999.

IF cnatural\_12>0 natural 12=1.

IF cnatural 12=0 natural 12=2.

IF (CTP1RS6=7 or CTP1RS6=8 or CTP1RS6=9) and (CTP2RS6=7 or CTP2RS6=8 or CTP2RS6=9) and (CTP3RS6=8 or CTP3RS6=9) natural\_12=99.

IF CAL CNT=0 natural 12=0.

IF AGE P<4 natural 12=90.

VARIABLE LABELS natural\_12 "Among CAM users, children who used at least one CAM modality in the past 12 months because it is natural".

VALUE LABELS natural\_12

1 "Used CAM because it is natural"

2 "Used CAM, but not because of it is natural"

0 "Did not use/saw practitioner/CAL\_CNT"

99 "DK/Ref/Not ascertained to all"

90 "Children age 0-3 years".

MISSING VALUES natural\_12(90,99,0).

FORMATS natural\_12(f3.0).

Reasons for CAM Use			
Children who used CAM because it focuses on the whole person, mind, body, and spirit			
Description	Among CAM users, how many children used at least one CAM modality in the past 12 months because it focuses on the whole person, mind, body, and spirit?		
Survey Items Used	Jsed CTP1RS7; CTP2RS7; CTP3RS7; CAL_CNT		
Denominator	Children age 4-17 years who used CAM in the past 12 months		
Children who used at least one CAM modality in the past 12 months because it focuses on the whole person, mind, body, and spirit; Children who used CAM, but NOT because			

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the three modalities named. According to the CAL\_CNT, only 0.4% children used more than 3 CAM modalities.

it focuses on the whole person, mind, body, and spirit.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but not in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

#### **Revisions in 2011-2012**

New in 2012

# **SPSS Syntax and Annotation**

COUNT cwholeprsn\_12=CTP1RS7 CTP2RS7 CTP3RS7(1).

COMPUTE wholeprsn\_12=999.

IF cwholeprsn\_12>0 wholeprsn\_12=1.

IF cwholeprsn 12=0 wholeprsn 12=2.

IF (CTP1RS7=7 or CTP1RS7=8 or CTP1RS7=9) and (CTP2RS7=7 or CTP2RS7=8 or CTP2RS7=9) and (CTP3RS7=8) wholeprsn\_12=99.

IF CAL\_CNT=0 wholeprsn\_12=0.

IF AGE\_P<4 wholeprsn\_12=90.

VARIABLE LABELS wholeprsn\_12 "Among CAM users, children who used at least one CAM modality in the past 12 months because it focuses on the whole person, mind, body, and spirit".

VALUE LABELS wholeprsn\_12

1 "Used CAM because it focuses on the whole person, mind, body, and spirit"

2 "Used CAM, but not because it focuses on the whole person, mind, body, and spirit"

0 "Did not use/saw practitioner/CAL\_CNT"

99 "DK/Ref/Not ascertained to all"

90 "Children age 0-3 years".

MISSING VALUES wholeprsn\_12(90,99,0).

FORMATS wholeprsn\_12(f3.0).

#### Reasons for CAM Use

Children who used CAM because it treats the cause and not just the symptoms		
Description	Among CAM users, how many children used at least one CAM modality in the past 12 months because it treats the cause and not just the symptoms?	
Survey Items Used	CTP1RS8; CTP2RS8; CTP3RS8; CAL_CNT	
Denominator	Children age 4-17 years who used CAM modalities in the past 12 months	
Numerator	Children who used at least one CAM modality in the past 12 months because it treats the cause and not just the symptoms; Children who used CAM in the past 12 months, but NOT because it treats the cause and not just the symptoms	

#### **Notes for Data-Users**

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the three modalities named. According to the CAL\_CNT, only 0.4% children used more than 3 CAM modalities.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but not in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

# **Revisions in 2011-2012**

New in 2012

# **SPSS Syntax and Annotation**

COUNT ccause\_12=CTP1RS8 CTP2RS8 CTP3RS8(1).

COMPUTE cause 12=999.

IF ccause 12>0 cause 12=1.

IF ccause\_12=0 cause\_12=2.

IF (CTP1RS8=8 or CTP1RS8=9) and (CTP2RS8=7 or CTP2RS8=8) and (CTP3RS8=8) cause 12=99.

IF CAL\_CNT=0 cause\_12=0.

IF AGE\_P<4 cause\_12=90.

VARIABLE LABELS cause\_12 "Among CAM users, children who used at least one CAM modality in the past 12 months because it treats the cause and not just the symptoms".

VALUE LABELS cause\_12

- 1 "Used CAM because it treats the cause and not just the symptoms"
- 2 "Used CAM, but not because it treats the cause and not just the symptoms"
- 0 "Did not use/saw practitioner/CAL\_CNT"
- 99 "DK/Ref/Not ascertained to all"
- 90 "Children age 0-3 years".

MISSING VALUES cause\_12(90,99,0).

FORMATS cause\_12(f3.0).

Reasons for CAM Use		
Children who used CAM because It was part of child upbringing		
Description	Among CAM users, how many children used at least one CAM modality in the past 12 months because it was part of child upbringing?	
Survey Items Used	CTP1RS9; CTP2RS9; CTP3RS9; CAL_CNT	
Denominator	Children age 4-17 years who used CAM in the past 12 months	
Numerator	Children who used at least one CAM modality in the past 12 months because it was part of child upbringing; Children who used CAM, but NOT because it was part of child upbringing	

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the three modalities named. According to the CAL\_CNT, only 0.4% children used more than 3 CAM modalities.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but not in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

# **Revisions in 2011-2012**

New in 2012

# **SPSS Syntax and Annotation**

COUNT cupbring\_12=CTP1RS9 CTP2RS9 CTP3RS9(1).

COMPUTE upbring 12=999.

IF cupbring 12>0 upbring 12=1.

IF cupbring\_12=0 upbring\_12=2.

IF (CTP1RS9=8 or CTP1RS9=9) and (CTP2RS9=7 or CTP2RS9=8) and (CTP3RS9=8) upbring 12=99.

IF CAL\_CNT=0 upbring\_12=0.

IF AGE\_P<4 upbring\_12=90.

VARIABLE LABELS upbring\_12 "Among CAM users, children who used at least one CAM modality in the past 12 months because it was part of child upbringing".

VALUE LABELS upbring\_12

- 1 "Used CAM because it was part of upbringing"
- 2 "Used CAM, but not because it was part of upbringing"
- 0 "Did not use/saw practitioner/CAL\_CNT"
- 99 "DK/Ref/Not ascertained to all"
- 90 "Children age 0-3 years".

MISSING VALUES upbring\_12(90,99,0).

FORMATS upbring\_12(f3.0).

Reasons for CAM Use		
Recommended by a medical doctor		
Description	Among CAM users, how many children used at least one CAM modality in the past 12 months because it was recommended by a medical doctor?	
Survey Items Used	CTP1REC1; CTP2REC1; CAL_CNT	
Denominator	Children age 4-17 years who used CAM in the past 12 months	
Numerator	Children who used at least one CAM modality in the past 12 months because it was recommended by a medical doctor; Children who used CAM, but NOT because it was recommended by a medical doctor.	

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the three modalities named. According to the CAL\_CNT, only 0.4% children used more than 3 CAM modalities.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but not in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

# **Revisions in 2011-2012**

New in 2012

# **SPSS Syntax and Annotation**

COUNT cdrrecom\_12=CTP1REC1 CTP2REC1 CTP3REC1(1).

COMPUTE drrecom 12=999.

IF cdrrecom 12>0 drrecom 12=1.

IF cdrrecom\_12=0 drrecom\_12=2.

IF (CTP1REC1=8) or CTP1REC1=9) and (CTP2REC1=8) and (CTP3REC1=8) drrecom 12=99.

IF CAL\_CNT=0 drrecom 12=0.

IF AGE\_P<4 drrecom\_12=90.

VARIABLE LABELS drrecom\_12 "Among CAM users, children who used at least one CAM modality in the past 12 months because it was recommended by a medical doctor".

VALUE LABELS drrecom\_12

- 1 "Used CAM because it was recommended by a medical doctor"
- 2 "Used CAM, but not because it was recommended by a medical doctor"
- 0 "Did not use/saw practitioner/CAL\_CNT"

99 "DK/Ref/Not ascertained"

90 "Children age 0-3 years".

MISSING VALUES drrecom\_12(90,99,0).

FORMATS drrecom\_12(f3.0).

Reasons for CAM Use		
Recommended by a family member		
Description	Among CAM users, how many children used at least one CAM modality in the past 12 months because it was recommended by a family member?	
Survey Items Used	CTP1REC2; CTP2REC2; CAL_CNT	
Denominator	Children age 4-17 years who used CAM in the past 12 months	
Numerator	Children who used at least one CAM modality in the past 12 months because it was recommended by a family member; Children who used CAM, but NOT because it was recommended by a family member.	

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the three modalities named. According to the CAL\_CNT, only 0.4% children used more than 3 CAM modalities.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but not in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

# **Revisions in 2011-2012**

New in 2012

# **SPSS Syntax and Annotation**

COUNT cfammember\_12=CTP1REC2 CTP2REC2 CTP3REC2(1).

COMPUTE fammember 12=999.

IF cfammember 12>0 fammember 12=1.

IF cfammember\_12=0 fammember\_12=2.

IF (CTP1REC2=8) and (CTP2REC2=8) and (CTP3REC2=8) fammember 12=99.

IF CAL\_CNT=0 fammember\_12=0.

IF AGE\_P<4 fammember\_12=90.

VARIABLE LABELS fammember\_12 "Among CAM users, children who used at least one CAM modality in the past 12 months because it was recommended by a family member".

VALUE LABELS fammember\_12

1 "Used CAM because it was recommended by a family member"

2 "Used CAM, but not because it was recommended by a family member"

0 "Did not use/saw practitioner/CAL\_CNT"

99 "DK/Ref/Not ascertained"

90 "Children age 0-3 years".

MISSING VALUES fammember\_12(90,99,0).

FORMATS fammember\_12(f3.0).

Reasons for CAM Use		
Recommended by a friend		
Description	Among CAM users, how many children used at least one CAM modality in the past 12 months because it was recommended by a friend?	
Survey Items Used	CTP1REC3; CTP2REC3; CAL_CNT	
Denominator	Children age 4-17 years who used CAM in the past 12 months	
Numerator	Children who used at least one CAM modality in the past 12 months because it was recommended by a family member's friend; Children who used CAM, but NOT because it was recommended by a family member's friend.	

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the three modalities named. According to the CAL\_CNT, only 0.4% children used more than 3 CAM modalities.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but not in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

# **Revisions in 2011-2012**

New in 2012

# **SPSS Syntax and Annotation**

COUNT cfriendrec\_12=CTP1REC3 CTP2REC3 CTP3REC3(1).

COMPUTE friendrec 12=999.

IF cfriendrec 12>0 friendrec 12=1.

IF cfriendrec\_12=0 friendrec\_12=2.

IF (CTP1REC3=8 or CTP1REC3=9) and (CTP2REC3=8) and (CTP3REC3=8 or CTP3REC3=9) friendrec\_12=99.

IF CAL\_CNT=0 friendrec 12=0.

IF AGE\_P<4 friendrec\_12=90.

VARIABLE LABELS friendrec\_12 "Among CAM users, children who used at least one CAM modality in the past 12 months because it was recommended by a family member's friend".

VALUE LABELS friendrec\_12

- 1 "Used CAM because it was recommended by a friend"
- 2 "Used CAM, but not because it was recommended by a friend"
- 0 "Did not use/saw practitioner/CAL\_CNT"

99 "DK/Ref/Not ascertained"

90 "Children age 0-3 years".

MISSING VALUES friendrec\_12(90,99,0).

FORMATS friendrec\_12(f3.0).

#### **Reasons for CAM Use**

Recommended by a co-worker of the family member		
Description	Among CAM users, how many children used at least one CAM modality in the past 12 months because it was recommended by a co-worker of the family member?	
Survey Items Used	CTP1REC4; CTP2REC4; CTP3REC4; CAL_CNT	
Denominator	Children age 4-17 years who used CAM in the past 12 months	
Numerator	Children who used at least one CAM modality in the past 12 months because it was recommended by a co-worker of the family member; Children who used CAM, but NOT because it was recommended by a co-worker of the family member.	

#### **Notes for Data-Users**

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the three modalities named. According to the CAL\_CNT, only 0.4% children used more than 3 CAM modalities.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but not in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

# **Revisions in 2011-2012**

New in 2012

# **SPSS Syntax and Annotation**

COUNT ccoworker\_12=CTP1REC4 CTP2REC4 CTP3REC4(1).

COMPUTE coworker 12=999.

IF ccoworker 12>0 coworker 12=1.

IF ccoworker\_12=0 coworker\_12=2.

IF (CTP1REC4=8) or CTP1REC4=9) and (CTP2REC4=8) and (CTP3REC4=8) coworker 12=99.

IF CAL CNT=0 coworker 12=0.

IF AGE\_P<4 coworker\_12=90.

VARIABLE LABELS coworker\_12 "Among CAM users, children who used at least one CAM modality in the past 12 months because it was recommended by a co-worker of the family respondent or another family member".

VALUE LABELS coworker\_12

- 1 "Used CAM because it was recommended by a co-worker"
- 2 "Used CAM, but not because it was recommended by a co-worker"
- 0 "Did not use/saw practitioner/CAL\_CNT"
- 99 "DK/Ref/Not ascertained"
- 90 "Children age 0-3 years".

MISSING VALUES coworker\_12(90,99,0).

FORMATS coworker\_12(f3.0).

Expected Benefits of CAM Use		
Children who used CAM for general wellness or general disease prevention		
Description	Among CAM users, how many children used at least one CAM modality in the past 12 months for general wellness or general disease prevention?	
Survey Items Used	CAL_CNT; CTP1REA1; CTP2REA1; CTP3REA1	
Denominator	Children age 4-17 years who used CAM in the past 12 months	
Numerator	Children who used at least one CAM modality in the past 12 months for general wellness or disease prevention; Children who used CAM, but NOT for general wellness or general disease prevention in the past 12 months.	

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the three modalities named. According to the CAL\_CNT, only 0.4% children used more than 3 CAM modalities.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but not in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

# **Revisions in 2011-2012**

New in 2012

# **SPSS Syntax and Annotation**

COUNT cwellness\_12=CTP1REA1 CTP2REA1 CTP3REA1(1).

COMPUTE wellness 12=999.

IF cwellness 12>0 wellness 12=1.

IF cwellness\_12=0 wellness\_12=2.

IF (CTP1REA1=8) and (CTP2REA1=8 or CTP2REA1=9) and (CTP3REA1=8) wellness 12=99.

IF CAL CNT=0 wellness 12=0.

IF AGE\_P<4 wellness\_12=90.

VARIABLE LABELS wellness\_12 "Among CAM users, children who used at least one CAM modality in the past 12 months for general wellness or general disease prevention".

VALUE LABELS wellness\_12

- 1 "Used CAM for general wellness or disease prevention"
- 2 "Used CAM, but NOT for general wellness or disease prevention"
- 0 "Did not use/see a practitioner/CAL\_CNT"

99 "DK/Ref"

90 "Children age 0-3 years".

MISSING VALUES wellness\_12(90,99,0).

FORMATS wellness\_12(f3.0).

Expected Benefits of CAM Use		
Children who used CAM to Improve energy		
Description	Among CAM users, how many children used at least one CAM modality in the past 12 months to improve energy?	
Survey Items Used	CTP1REA2; CTP2REA2; CTP3REA2; CAL_CNT	
Denominator	Children age 4-17 years who used CAM in the past 12 months	
Numerator	Children who used at least one CAM modality in the past 12 months to improve energy in the past 12 months; Children who used CAM, but NOT to improve energy in the past	

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the three modalities named. According to the CAL\_CNT, only 0.4% children used more than 3 CAM modalities.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but not in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

# **Revisions in 2011-2012**

New in 2012

# **SPSS Syntax and Annotation**

COUNT cenergy\_12=CTP1REA2 CTP2REA2 CTP3REA2(1).

12 months.

COMPUTE energy 12=999.

IF cenergy\_12>0 energy\_12=1.

IF cenergy\_12=0 energy\_12=2.

IF (CTP1REA2=8 or CTP2REA2=9) and (CTP3REA2=8) and (CTP3REA2=8) energy 12=99.

IF CAL\_CNT=0 energy\_12=0.

IF AGE\_P<4 energy\_12=90.

VARIABLE LABELS energy\_12 "Among CAM users, children who used at least one CAM modality in the past 12 months to improve energy".

VALUE LABELS energy\_12

1 "Used CAM to improve energy"

2 "Used CAM, but NOT to improve energy"

0 "Did not use/see a practitioner/CAL\_CNT"

99 "DK/Ref"

90 "Children age 0-3 years".

MISSING VALUES energy\_12(90,99,0).

FORMATS energy\_12(f3.0).

<b>Expected</b>	Renefits	of	САМ	llse
LADECIEU	Dellelle	UI '		USE

Children who used CAM to improve immune function		
Description	Among CAM users, how many children used at least one CAM modality in the past 12 months to improve immune function?	
Survey Items Used	CTP1REA3; CTP2REA3; CTP3REA3; CAL_CNT	
Denominator	Children age 4-17 years who used CAM in the past 12 months	
Numerator	Children who used at least one CAM modality in the past 12 months to improve immune function; Children who used CAM, but NOT to improve immune function	

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the three modalities named. According to the CAL\_CNT, only 0.4% children used more than 3 CAM modalities.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but not in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

### **Revisions in 2011-2012**

New in 2012

# **SPSS Syntax and Annotation**

COUNT cimmune\_12=CTP1REA3 CTP2REA3 CTP3REA3(1).

COMPUTE immune 12=999.

IF cimmune\_12>0 immune\_12=1.

IF cimmune 12=0 immune 12=2.

IF (CTP1REA3=8 or CTP1REA3=9) and (CTP2REA3=8) and (CTP3REA3=8) immune\_12=99.

IF CAL\_CNT=0 immune\_12=0.

IF AGE P<4 immune 12=90.

VARIABLE LABELS immune\_12 "Among CAM users, children who used at least one CAM modality in the past 12 months to improve immune function".

VALUE LABELS immune\_12
1 "Used CAM to improve immune function"
2 "Used CAM, but NOT to improve immune function"
0 "Did not use/see a practitioner/CAL\_CNT"
99 "DK/Ref"
90 "Children age 0-3 years".
MISSING VALUES immune\_12(90,99,0).
FORMATS immune\_12(f3.0).
EXECUTE.

Expected	Benefits	of	CAM	Use

Children who used CAM to improve athletic or sports performance			
Description	Among CAM users, how many children used at least one CAM modality in the past 12 months to improve athletic or sports performance?		
Survey Items Used	CTP1REA4; CTP2REA4; CTP3REA4; CAL_CNT		
Denominator	Children age 4-17 years who used CAM in the past 12 months		
Numerator	Children who used at least one CAM modality in the past 12 months to improve athletic or sports performance; Children who used CAM, but NOT to improve athletic or sports performance		

#### **Notes for Data-Users**

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the three modalities named. According to the CAL\_CNT, only 0.4% children used more than 3 CAM modalities.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but not in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

#### **Revisions in 2011-2012**

New in 2012

# **SPSS Syntax and Annotation**

COUNT csports\_12=CTP1REA4 CTP2REA4 CTP3REA4(1).

COMPUTE sports\_12=999.

IF csports\_12>0 sports\_12=1.

IF csports\_12=0 sports\_12=2.

IF (CTP1REA4=8 or CTP1REA4=9) and (CTP2REA4=8) and (CTP3REA4=8) sports\_12=99.

IF CAL\_CNT=0 sports\_12=0.

IF AGE\_P<4 sports\_12=90.

VARIABLE LABELS sports\_12 "Among CAM users, children who used at least one CAM modality in the past 12 months to improve athletic or sports performance".

VALUE LABELS sports\_12

1 "Used CAM to improve athletic or sports performance"

2 "Used CAM, but NOT to improve athletic or sports performance"

0 "Did not use/see a practitioner/CAL\_CNT"

99 "DK/Ref"

90 "Children age 0-3 years".

MISSING VALUES sports\_12(90,99,0).

FORMATS sports\_12(f3.0).

**Expected Benefits of CAM Use** 

Expected Belletits of CAIN OSE			
Children who used CAM to improve memory or concentration			
Description	Among CAM users, how many children used at least one CAM modality in the past 12 months to improve memory or concentration?		
Survey Items Used	CAL_CNT; CTP1REA5; CTP2REA5; CTP3REA5		
Denominator	Children age 4-17 years who used CAM in the past 12 months		
Numerator	Children who used at least one CAM modality to improve memory or concentration in the past 12 months; Children who used CAM, but NOT to improve memory or		

#### **Notes for Data-Users**

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the three modalities named. According to the CAL\_CNT, only 0.4% children used more than 3 CAM modalities.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but not in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

#### **Revisions in 2011-2012**

New in 2012

# **SPSS Syntax and Annotation**

COUNT cmemory\_12=CTP1REA5 CTP2REA5 CTP3REA5(1).

concentration

COMPUTE memory\_12=999.

IF cmemory\_12>0 memory\_12=1.

IF cmemory\_12=0 memory\_12=2.

IF CAL\_CNT=0 memory\_12=0.

IF AGE\_P<4 memory\_12=90.

IF (CTP1REA5=8 or CTP1REA5=9) and (CTP2REA5=8 or CTP2REA5=9) and (CTP3REA5=8 or CTP3REA5=9) memory\_12=99.

VARIABLE LABELS memory\_12 "Among CAM users, children who used at least one CAM modality in the past 12 months to improve memory or concentration".

VALUE LABELS memory\_12

- 1 "Yes, one of 3 top important CAM modalities were used to improve memory or concentration"
- 2 "Used CAM, but NOT to improve memory or concentration"
- 0 "Did not use/saw practitioner/CAL\_CNT"

99 "DK/Ref"

90 "Children age 0-3 years".

MISSING VALUES memory\_12(90,99,0).

FORMATS memory\_12(f3.0).

Children who were motivated to eat healthier		
Description	Among CAM users, how many children's parents think using at least one CAM modality motivated the child to eat healthier?	
Survey Items Used	CTP1MOT1; CTP2MOT1; CAL_CNT	
Denominator	Children age 4-17 years who used CAM in the past 12 months	
Numerator	CAM motivated child to eat healthier; CAM did not motivate child to eat healthier	

#### **Notes for Data-Users**

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the three modalities named. According to the CAL\_CNT, only 0.4% children used more than 3 CAM modalities.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but not in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

### **Revisions in 2011-2012**

New in 2012

## **SPSS Syntax and Annotation**

COUNT ceathealthy\_12=CTP1MOT1 CTP2MOT1 CTP3MOT1(1).

COMPUTE eathealthy\_12=999.

IF ceathealthy\_12>0 eathealthy\_12=1.

IF ceathealthy 12=0 eathealthy 12=2.

IF (CTP1MOT1=8 or CTP1MOT1=9) and (CTP2MOT1=8) and (CTP3MOT1=8) eathealthy\_12=99.

IF CAL\_CNT=0 eathealthy\_12=0.

IF AGE P<4 eathealthy 12=90.

VARIABLE LABELS eathealthy\_12 "Among CAM users, children who used at least one CAM modality in the past 12 months for motivation to eat healthier".

VALUE LABELS eathealthy\_12
1 "CAM motivated child to eat healthier"
2 "CAM did not motivate child to eat healthier"
0 "Did not use/saw practitioner/CAL\_CNT"
99 "DK/Ref"
90 "Children age 0-3 years".
MISSING VALUES eathealthy\_12(90,99,0).
FORMATS eathealthy\_12(f3.0).
EXECUTE.

Perceive	d Bono	fite of	$C \times M$	Hea
Perceive	n bene	ents or	CAIVI	USE

	Children who were motivated to eat more organic foods
Description	Among CAM users, how many children's parents think using at least one CAM modality motivated the child to eat more organic foods?
Survey Items Used	CTP1MOT2; CTP2MOT2; CTP3MOT2; CAL_CNT
Denominator	Children age 4-17 years who used CAM in the past 12 months; CAM did not motivate child to eat more organic foods
Numerator	CAM motivated child to eat more organic foods; CAM did not motivate to eat more organic foods

#### **Notes for Data-Users**

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the three modalities named. According to the CAL\_CNT, only 0.4% children used more than 3 CAM modalities.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but not in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

#### **Revisions in 2011-2012**

New in 2012

# **SPSS Syntax and Annotation**

COUNT ceatorganic\_12=CTP1MOT2 CTP2MOT2 CTP3MOT2(1).

COMPUTE eatorganic\_12=999.

IF ceatorganic\_12>0 eatorganic\_12=1.

IF ceatorganic\_12=0 eatorganic\_12=2.

IF (CTP1MOT2=8 or CTP1MOT2=9) and (CTP2MOT2=8) and (CTP3MOT2=8) eatorganic\_12=99.

IF CAL\_CNT=0 eatorganic\_12=0.

IF AGE\_P<4 eatorganic\_12=90.

VARIABLE LABELS eatorganic\_12 "Among CAM users, children who used at least one CAM modality in the past 12 months for motivation to eat more organic foods.".

VALUE LABELS eatorganic\_12

1 "CAM motivated child to eat more organic foods"

2 "CAM did not help to motivate the child to eat more organic foods"

0 "Did not use/saw practitioner/CAL\_CNT"

99 "DK/Ref"

90 "Children age 0-3 years".

MISSING VALUES eatorganic\_12(90,99,0).

FORMATS eatorganic\_12(f3.0).

	Children who were motivated to exercise more regularly
Description	Among CAM users, how many children's parents think using at least one CAM modality motivated the child to exercise more regularly?
Survey Items Used	CTP1MOT3; CTP2MOT3; CTP3MOT3; CAL_CNT
Denominator	Children age 4-17 years who used CAM in the past 12 months
Numerator	CAM motivated child to exercise more regularly; CAM did not motivate child to exercise more regularly

#### **Notes for Data-Users**

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the three modalities named. According to the CAL\_CNT, only 0.4% children used more than 3 CAM modalities.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but not in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

## **Revisions in 2011-2012**

New in 2012

## **SPSS Syntax and Annotation**

COUNT cexercise\_12=CTP1MOT3 CTP2MOT3 CTP3MOT3(1).

COMPUTE exercise 12=999.

IF cexercise 12>0 exercise 12=1.

IF cexercise\_12=0 exercise\_12=2.

IF (CTP1MOT3=8) or CTP1MOT3=9) and (CTP2MOT3=8) and (CTP3MOT3=8) exercise 12=99.

IF CAL\_CNT=0 exercise\_12=0.

IF AGE\_P<4 exercise\_12=90.

VARIABLE LABELS exercise\_12 "Among CAM users, children who used at least one CAM modality in the past 12 months for motivation to exercise more regularly.".

VALUE LABELS exercise\_12

- 1 "CAM motivated child to exercise more regularly"
- 2 "CAM did not help to motivate the child to exercise more regularly"
- 0 "Did not use/saw practitioner/CAL/CNT"

99 "DK/Ref"

90 "Children age 0-3 years".

MISSING VALUES exercise\_12(90,99,0).

FORMATS exercise\_12(f3.0).

Children who had a sense of control over health following CAM use			
Description	Among CAM users, how many children's parents think using at least CAM modality gave the child a sense of control over health in the past 12 months?		
Survey Items Used	CTP1OUT1; CTP2OUT; CTP3OUT1; CAL_CNT		
Denominator	Children age 4-17 years who used CAM in the past 12 months		
Numerator	Children who used at least one CAM modality to give the child a sense of control over health in the past 12 months; Children who used CAM, but NOTto give the child a sense of control over health in the past 12 months.		

#### **Notes for Data-Users**

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the three modalities named. According to the CAL\_CNT, only 0.4% children used more than 3 CAM modalities.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but not in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

#### **Revisions in 2011-2012**

New in 2012

# **SPSS Syntax and Annotation**

COUNT ccontrol\_12=CTP1OUT1 CTP2OUT1 CTP3OUT1(1).

COMPUTE control\_12=999.

IF ccontrol\_12>0 control\_12=1.

IF ccontrol 12=0 control 12=2.

IF (CTP1OUT1=8 or CTP1OUT1=9) and (CTP2OUT1=8) and (CTP3OUT1=8) control\_12=99.

IF CAL\_CNT=0 control\_12=0.

IF AGE\_P<4 control\_12=90.

VARIABLE LABELS control\_12 "Among CAM users, children whose parents used at least one CAM modality in the past 12 months to give the child a sense of control over health".

VALUE LABELS control\_12

- 1 "CAM use gave a sense of control over health"
- 2 "CAM use did not give a sense of control over health"
- 0 "Did not use/saw practitioner/CAL/CNT"

99 "DK/Ref"

90 "Children age 0-3 years".

MISSING VALUES control\_12(90,99,0).

FORMATS control\_12(f3.0).

Children who were relaxed or had a reduced stress level following CAM use			
Description	Among CAM users, how many children's parents think using at least one CAM modality helped to reduce child's stress level or to relax?		
Survey Items Used	CTP1OUT2; CTP2OUT2; CTP3OUT2; CAL_CNT		
Denominator	Children age 4-17 years who used CAM in the past 12 months		
Numerator	CAM use helped to reduce stress level or to relax; CAM use did not help to reduce stress level or to relax		

#### **Notes for Data-Users**

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the three modalities named. According to the CAL\_CNT, only 0.4% children used more than 3 CAM modalities.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but not in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

## **Revisions in 2011-2012**

New in 2012

## **SPSS Syntax and Annotation**

COUNT crelax\_12=CTP1OUT2 CTP2OUT2 CTP3OUT2(1).

COMPUTE relax 12=999.

IF crelax 12>0 relax 12=1.

IF crelax\_12=0 relax\_12=2.

IF (CTP1OUT2=8 or CTP1OUT2=9) and (CTP2OUT2=8 or CTP2OUT2=9) and (CTP3OUT2=8) relax 12=99.

IF CAL\_CNT=0 relax\_12=0.

IF AGE\_P<4 relax\_12=90.

VARIABLE LABELS relax\_12 "Among CAM users, children whose parents think using at least one CAM modality in the past 12 months helped to reduce child's stress level or to relax".

VALUE LABELS relax\_12

- 1 "CAM helped to reduce stress level or to relax"
- 2 "CAM did not help to reduce stress level or to relax"
- 0 "Did not use/saw practitioner/CAL\_CNT"

99 "DK/Ref"

90 "Children age 0-3 years".

MISSING VALUES relax\_12(90,99,0).

FORMATS relax\_12(f3.0).

Children who slept better following CAM use			
Description	Among CAM users, how many children's parents think using at least one CAM modality helped the child to sleep better?		
Survey Items Used	CTP1OUT3; CTP2OUT3; CTP3OUT3; CAL_CNT		
Denominator	Children age 4-17 years who used CAM in the past 12 months		
Numerator	CAM use helped to sleep batter; CAM use did not help to sleep better		

#### **Notes for Data-Users**

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the three modalities named. According to the CAL\_CNT, only 0.4% children used more than 3 CAM modalities.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but not in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

### **Revisions in 2011-2012**

New in 2012

## **SPSS Syntax and Annotation**

COUNT csleepbetter\_12=CTP1OUT3 CTP2OUT3 CTP3OUT3(1).

COMPUTE sleepbetter\_12=999.

IF csleepbetter\_12>0 sleepbetter\_12=1.

IF csleepbetter 12=0 sleepbetter 12=2.

IF (CTP1OUT3=8 or CTP1OUT3=9) and (CTP2OUT3=8 or CTP2OUT3=9) and (CTP3OUT3=8 or CTP3OUT3=9) sleepbetter\_12=99.

IF CAL CNT=0 sleepbetter 12=0.

IF AGE P<4 sleepbetter 12=90.

VARIABLE LABELS sleepbetter\_12 "Among CAM users, children whose parents think using at least one CAM modality in the past 12 months helped the child to sleep better".

VALUE LABELS sleepbetter\_12
1 "CAM use helped to sleep better"
2 "CAM use did not help to sleep better"
0 "Did not use/saw practitioner/CAL\_CNT"
99 "DK/Ref"
90 "Children age 0-3 years".
MISSING VALUES sleepbetter\_12(90,99,0).
FORMATS sleepbetter\_12(f3.0).
EXECUTE.

Children who felt better emotionally following CAM use			
Description	Among CAM users, how many children's parents think using at least one CAM modality made the child feel better emotionally?		
Survey Items Used	CTP1OUT4; CTP2OUT4; CTP3OUT4; CAL_CNT		
Denominator	Children age 4-17 years who used CAM in the past 12 months		
Numerator	Children who felt better emotionally following CAM; Children who did not feel better emotionally following CAM		

#### **Notes for Data-Users**

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the three modalities named. According to the CAL\_CNT, only 0.4% children used more than 3 CAM modalities.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but not in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

## **Revisions in 2011-2012**

New in 2012

## **SPSS Syntax and Annotation**

COUNT cfeelbetter\_12=CTP1OUT4 CTP2OUT4 CTP3OUT4(1).

COMPUTE feelbetter 12=999.

IF cfeelbetter 12>0 feelbetter 12=1.

IF cfeelbetter\_12=0 feelbetter\_12=2.

IF (CTP1OUT4=8 or CTP1OUT4=9) and (CTP2OUT4=8 or CTP2OUT4=9) and (CTP3OUT4=8 or CTP3OUT4=9) feelbetter\_12=99.

IF CAL\_CNT=0 feelbetter\_12=0.

IF AGE\_P<4 feelbetter\_12=90.

VARIABLE LABELS feelbetter\_12 "Among CAM users, children whose parents think using at least one CAM modality in the past 12 months made the child feel better emotionally".

VALUE LABELS feelbetter\_12

1 "CAM use made feel better emotionally"

2 "CAM use did not make feel better emotionally"

0 "Did not use/saw practitioner/CAL\_CNT"

99 "DK/Ref"

90 "Children age 0-3 years".

MISSING VALUES feelbetter\_12(90,99,0).

FORMATS feelbetter\_12(f3.0).

Perceived	Renefits of	f CAM Use	2

Children who coped with health problems more easily following CAM use		
Description	Among CAM users, how many children's parents think using at least one CAM modality made it easier for the child to cope with health problems?	
Survey Items Used	CTP1OUT5; CTP2OUT5; CTP3OUT5; CAL_CNT	
Denominator	Children age 4-17 years who used CAM in the past 12 months	
Numerator	Children who used at least one CAM modality because it made it easier to cope with health problems; Children who used CAM, but NOT because it made it easier to cope with health problems	

#### **Notes for Data-Users**

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the three modalities named. According to the CAL\_CNT, only 0.4% children used more than 3 CAM modalities.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but not in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

#### **Revisions in 2011-2012**

New in 2012

# **SPSS Syntax and Annotation**

COUNT ceasycope\_12=CTP1OUT5 CTP2OUT5 CTP3OUT5(1).

COMPUTE easycope\_12=999.

IF ceasycope\_12>0 easycope\_12=1.

IF ceasycope\_12=0 easycope\_12=2.

IF (CTP1OUT5=8 or CTP1OUT5=9) and (CTP2OUT5=8 or CTP2OUT5=9) and (CTP3OUT5=8 or CTP3OUT5=9) easycope\_12=99.

IF CAL\_CNT=0 easycope\_12=0.

IF AGE\_P<4 easycope\_12=90.

VARIABLE LABELS easycope\_12 "Among CAM users, children whose parents think using at least one CAM modality in the past 12 months made it easier for the child to cope with health problems".

VALUE LABELS easycope\_12

- 1 "Used CAM because it made it easier to cope with health problems"
- 2 "Used CAM, but NOT because it made it easier to cope with health problems"
- 0 "Did not use/saw practitioner"

99 "DK/Ref"

90 "Children age 0-3 years".

MISSING VALUES easycope\_12(90,99,0).

FORMATS easycope\_12(f3.0).

Children who had improved overall health improved and felt better following CAM use		
Description	Among CAM users, how many children's parents think using at least one CAM modality led to improve child's overall health and make the child feel better?	
Survey Items Used	CTP1OUT6; CTP2OUT6; CTP3OUT6; CAL_CNT	
Denominator	Children age 4-17 years who used CAM in the past 12 months	
Numerator	CAM use improved overall health and made feel better; CAM use did not improve overall health and did not make feel better	

#### **Notes for Data-Users**

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the three modalities named. According to the CAL\_CNT, only 0.4% children used more than 3 CAM modalities.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but not in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

## **Revisions in 2011-2012**

New in 2012

## **SPSS Syntax and Annotation**

COUNT chealthimprove\_12=CTP1OUT6 CTP2OUT6 CTP3OUT6(1).

COMPUTE healthimprove 12=999.

IF chealthimprove 12>0 healthimprove 12=1.

IF chealthimprove\_12=0 healthimprove\_12=2.

IF (CTP1OUT6=8 or CTP1OUT6=9) and (CTP2OUT6=8 or CTP2OUT6=9) and (CTP3OUT6=8 or CTP3OUT6=9) healthimprove 12=99.

IF CAL\_CNT=0 healthimprove\_12=0.

IF AGE\_P<4 healthimprove\_12=90.

VARIABLE LABELS healthimprove\_12 "Among CAM users, children whose parents think using at least one CAM modality in the past 12 months improved child's overall health and made the child feel better". VALUE LABELS healthimprove\_12

1 "CAM use improved overall health and made feel better"

2 "CAM use did not improve overall health and did not make feel better"

0 "Did not use/saw practitioner"

99 "DK/Ref"

90 "Children age 0-3 years".

MISSING VALUES healthimprove\_12(90,99,0).

FORMATS healthimprove\_12(f3.0).

Children had improved relationships with others following CAM use		
Description	Among CAM users, how many children's parents think using at least one CAM modality led to improve the child's relationships with others?	
Survey Items Used	CTP1OUT7; CTP2OUT7; CTP3OUT7; CAL_CNT	
Denominator	Children age 4-17 years who used CAM in the past 12 months	
Numerator	Children had improved relationships with others following CAM use; Children who did not have improved relationships with others following CAM use	

#### **Notes for Data-Users**

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the three modalities named. According to the CAL\_CNT, only 0.4% children used more than 3 CAM modalities.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but not in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

## **Revisions in 2011-2012**

New in 2012

## **SPSS Syntax and Annotation**

COUNT crelationship\_12=CTP1OUT7 CTP2OUT7 CTP3OUT7(1).

COMPUTE relationship 12=999.

IF crelationship 12>0 relationship 12=1.

IF crelationship\_12=0 relationship\_12=2.

IF (CTP1OUT7=8 or CTP1OUT7=9) and (CTP2OUT7=8 or CTP2OUT7=9) and (CTP3OUT7=8 or CTP3OUT7=9) relationship\_12=99.

IF CAL\_CNT=0 relationship\_12=0.

IF AGE\_P<4 relationship\_12=90.

VARIABLE LABELS relationship\_12 "Among CAM users, children whose parents think using at least one CAM modality in the past 12 months improved the child's relationships with others".

VALUE LABELS relationship\_12

- 1 "CAM use improved relationships with others"
- 2 "CAM use did not improve relationships with others"
- 0 "Did not use/saw practitioner"

99 "DK/Ref"

90 "Children age 0-3 years".

MISSING VALUES relationship\_12(90,99,0).

FORMATS relationship\_12(f3.0).

Children who had improved school attendance following CAM use		
Description	Among CAM users, how many children's parents think using at least one CAM modality led to improve the child's school attendance?	
Survey Items Used	CTP1OUT8; CTP2OUT8; CTP3OUT8; CAL_CNT	
Denominator	Children age 4-17 years who used CAM in the past 12 months	
Numerator	Children who had improved school attendance following CAM use; Children who did not have improved school attendance following CAM use	

#### **Notes for Data-Users**

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the three modalities named. According to the CAL\_CNT, only 0.4% children used more than 3 CAM modalities.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but not in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

## **Revisions in 2011-2012**

New in 2012

## **SPSS Syntax and Annotation**

COUNT cschlattend\_12=CTP1OUT8 CTP2OUT8 CTP3OUT8(1).

COMPUTE schlattend 12=999.

IF cschlattend 12>0 schlattend 12=1.

IF cschlattend\_12=0 schlattend\_12=2.

IF (CTP1OUT8=8 or CTP1OUT8=9) and (CTP2OUT8=8 or CTP2OUT8=9) and (CTP3OUT8=8 or CTP3OUT8=9) schlattend\_12=99.

IF CAL\_CNT=0 schlattend\_12=0.

IF AGE\_P<4 schlattend\_12=90.

VARIABLE LABELS schlattend\_12 "Among CAM users, children whose parents think using at least one CAM modality in the past 12 months improved the child's school attendance".

VALUE LABELS schlattend\_12

1 "CAM use improved school attendance"

2 "CAM use did not improve school attendance"

0 "Did not use/saw practitioner"

99 "DK/Ref"

90 "Children age 0-3 years".

MISSING VALUES schlattend\_12(90,99,0).

FORMATS schlattend\_12(f3.0).

Purchase of Self-Help Books or other Materials		
Children whose parents or another family member bought a self-help book or other materials		
Description	Did parents or another family member buy a self-help book or other materials such as a DVD, CD or video to learn about the CAM in past 12 months?	
Survey Items Used	CCO_MAT; CMS_MAT; CAC_MAT; CEH_MAT; CNT_MAT; CHY_MAT; CBI_MAT; CAY_MAT; CCH_MAT; CCS_MAT; CTR_MAT; CHB_MAT; CHM_MAT; CMB_MAT; CYG_MAT; CDT_MAT; CMV_MAT	
Denominator	Children 4-17 years used CAM in the past 12 months	
Numerator	Children whose parents or another family member bought a self-help book or other materials such as DVD, CD or video to learn about any CAM modalities used in past 12 months; Children whose parents or another family member did not buy a self-help book or other materials	

### **Notes for Data-Users**

The denominator of this variable is children who used CAM, however it excludes children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, Ayurveda or craniosacral therapy in the past 12 months.

### Revisions in 2012

New in 2012

# **SPSS Syntax and Annotation**

\*\*\*\*Need to define denominator for book items across all CAM modalities

Because not all CAM users not asked the items asking about purchase of books

(1) If child has seen a practitioner in the past 12 months (for all practitioner-based CAM except hypnosis and biofeedback) OR used in the past 12 months (for hypnosis, biofeedback) OR

(2). If child used in past 12 months for other CAM modalities

\*\*Note: children who used practitioner based therapies and did not see a practitioner for these modalities would likely to buy books and other materials. But those kids were not asked

COMPUTE denom\_books=999.

IF CCO\_USEM=1 or CMS\_USEM =1 or CAC\_USEM=1 or CEH\_USEM=1 or CNT\_USEM=1 or hypno12m\_12=1 or biofd12m 12=1 or CAY USEM=1 or CCH USEM=1 or

CCS\_USEM=1 or tradhl12m\_12=1 or herb12m\_12=1 or homeo12m\_12=1 or medita12m\_12=1 or guideim12m\_12=1 or progre12m\_12=1 or yoga12m\_12=1 or

taichi12m\_12 =1 or qigong12m\_12=1 or diets12m\_12=1 or move12m\_12=1 denom\_books=1.

COUNT cntbook\_12=CCO\_MAT CMS\_MAT CAC\_MAT CEH\_MAT CNT\_MAT CHY\_MAT CBI\_MAT CAY\_MAT CCH\_MAT CCS\_MAT CTR\_MAT CHB\_MAT CHM\_MAT CMB\_MAT CYG\_MAT CDT\_MAT CMV\_MAT (1).

COMPUTE selfbook 12=999.

IF cntbook\_12=0 selfbook\_12=2.

IF cntbook\_12>0 and cntbook\_12<90 selfbook\_12=1.

IF CCO\_MAT>2 and CMS\_MAT>2 and CAC\_MAT>2 and CEH\_MAT>2 and CNT\_MAT>2 and CHY\_MAT>2 and CBI MAT>2 and CAY MAT>2 and CCH MAT>2 and CCS MAT>2 and

CTR\_MAT>2 and CHB\_MAT>2 and CHM\_MAT>2 and CMB\_MAT>2 and CYG\_MAT>2 and CDT\_MAT>2 and CMV MAT>2 selfbook 12=99.

IF denom\_books=999 selfbook\_12=95.

IF AGE\_P<4 selfbook\_12=90.

VARIABLE LABELS selfbook\_12 "Children whose parents or another family member bought a self-book or another materials such as DVD, CD or video to learn about any CAM modality the child used in past 12 months". VALUE LABELS selfbook\_12

- 1 "Bought a book or other materials to learn"
- 2 "Did not buy self-book and other materials"
- 95 "Did not see a practitioner for practitioner-based therapies or use any CAM/DK/Ref/Na"
- 90 "Children age 0-3 years".

FORMATS selfbook\_12(f2.0).

MISSING VALUES selfbook\_12(90,95).

Sources of Information about CAM		
Children whose parents got information about CAM modalities their child used from the internet		
Description	How many children's parents or another family member got information about CAM modalities their children used from the internet in the past 12 months?	
Survey Items Used	CTP1INF1; CTP2INF1; CTP3INF1	
Denominator	Children age 4-17 years who used CAM in the past 12 months	
Numerator	Children whose parents or another family member got information about CAM modalities from the internet; Children whose parents did not get information about CAM from the internet	

#### **Notes for Data-Users**

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the three modalities named. According to the CAL\_CNT, only 0.4% children used more than 3 CAM modalities.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but not in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

### **Revisions in 2012**

New in 2012

### **SPSS Syntax and Annotation**

COUNT cinternet\_12=CTP1INF1 CTP2INF1 CTP3INF1(1).

COMPUTE internet 12=999.

IF cinternet\_12>0 internet\_12=1.

IF cinternet\_12=0 internet\_12=2.

IF (CTP1INF1=8 or CTP1INF1=9) and (CTP2INF1=8 or CTP2INF1=9) and (CTP3INF1=8 or CTP3INF1=9) internet\_12=99.

IF CAL\_CNT=0 internet\_12=0.

IF AGE\_P<4 internet\_12=90.

VARIABLE LABELS internet\_12 "Children whose parents or another family member got information about CAM modalities from the internet".

VALUE LABELS internet\_12

1 "Yes"

2 "No"

0 "Did not use/saw practitioner/CAL\_CNT"

99 "DK/Ref/Not ascertained"

90 "Children age 0-3 years".

MISSING VALUES internet\_12(90,99,0).

FORMATS internet\_12(f3.0).

Sources	of I	nforma	tion	about	CAM

Children whose parents got information about CAM modalities the child used from books, magazines, or newspapers

Description	How many children's parents or another family member got information about CAM modalities the child used from books, magazines or newspapers in the past 12 months?
Survey Items Used	CTP1INF2 CTP2INF2 CTP3INF2
Denominator	Children age 4-17 years who used CAM in the past 12 months
Numerator	Children whose parents or another family member got information about CAM modalities from books, magazines, or newspapers; Children whose parents did not get information about CAM from books, magazines, or newspapers

### **Notes for Data-Users**

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the three modalities named. According to the CAL\_CNT, only 0.4% children used more than 3 CAM modalities.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but not in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

### Revisions in 2012

New in 2012

## **SPSS Syntax and Annotation**

COUNT cbookmagaz 12=CTP1INF2 CTP2INF2 CTP3INF2(1).

COMPUTE bookmagaz 12=999.

IF cbookmagaz\_12>0 bookmagaz\_12=1.

IF cbookmagaz\_12=0 bookmagaz\_12=2.

IF (CTP1INF2=8 or CTP1INF2=9) and (CTP2INF2=8 or CTP2INF2=9) and (CTP3INF2=8 or CTP3INF2=9) bookmagaz 12=99.

IF CAL\_CNT=0 bookmagaz\_12=0.

IF AGE\_P<4 bookmagaz\_12=90.

VARIABLE LABELS bookmagaz\_12 "Children whose parents or another family member got information about CAM modalities from books, magazines or newspapers".

VALUE LABELS bookmagaz\_12

1 "Yes"

2 "No"

0 "Did not use/saw practitioner/CAL\_CNT"

99 "DK/Ref/Not ascertained"

90 "Children age 0-3 years".

MISSING VALUES bookmagaz\_12(90,99,0).

FORMATS bookmagaz\_12(f3.0).

Sources of Information about CAM		
Children whose parents got information about CAM modalities the child used from DVDs, videos or CDs		
Description	How many children's parents or another family member got information about CAM modalities the child used from DVD, videos or CDs in the past 12 months?	
Survey Items Used	CTP1INF3; CTP2INF3; CTP3INF3	
Denominator	Children age 4-17 years who used CAM in the past 12 months	
Numerator	Children whose parents or another family member got information about CAM modalities from DVDs, videos or CDs; Children whose parents did not get information about CAM from DVDs, videos or CDs	

#### **Notes for Data-Users**

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the three modalities named. According to the CAL\_CNT, only 0.4% children used more than 3 CAM modalities.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but not in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

### **Revisions in 2012**

New in 2012

### **SPSS Syntax and Annotation**

COUNT cdvdvideo\_12=CTP1INF3 CTP2INF3 CTP3INF3(1).

COMPUTE dvdvideo 12=999.

IF cdvdvideo\_12>0 dvdvideo\_12=1.

IF cdvdvideo\_12=0 dvdvideo\_12=2.

IF (CTP1INF3=8 or CTP1INF3=9) and (CTP2INF3=8 or CTP2INF3=9) and (CTP3INF3=8 or CTP3INF3=9) dvdvideo\_12=99.

IF CAL\_CNT=0 dvdvideo\_12=0.

IF AGE P<4 dvdvideo 12=90.

VARIABLE LABELS dvdvideo\_12 "Children whose parents or another family member got information about CAM modalities from DVDs videos, or CDs".

VALUE LABELS dvdvideo\_12

1 "Yes"

2 "No"

0 "Did not use/saw practitioner/CAL\_CNT"

99 "DK/Ref/Not ascertained"

90 "Children age 0-3 years".

MISSING VALUES dvdvideo\_12(90,99,0).

FORMATS dvdvideo\_12(f3.0).

Sources of Information about CAM			
Children whose pare	Children whose parents got information about CAM modalities their children used from television or radio		
Description	How many children's parents or another family member got information about CAM modalities their children used from television or radio in the past 12 months?		
Survey Items Used	CTP1INF4; CTP2INF4; CTP3INF4		
Denominator	Children age 4-17 years who used CAM in the past 12 months		
Numerator	Children whose parents or another family member got information about CAM modalities from television or radio; Children whose parents did not get information about CAM from television or radio		

#### **Notes for Data-Users**

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the three modalities named. According to the CAL\_CNT, only 0.4% children used more than 3 CAM modalities.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but not in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

### **Revisions in 2012**

New in 2012

### **SPSS Syntax and Annotation**

COUNT ctvradio 12=CTP1INF4 CTP2INF4 CTP3INF4(1).

COMPUTE tyradio 12=999.

IF ctvradio\_12>0 tvradio\_12=1.

IF ctvradio\_12=0 tvradio\_12=2.

IF (CTP1INF4=8 or CTP1INF4=9) and (CTP2INF4=8 or CTP2INF4=9) and (CTP3INF4=8 or CTP3INF4=9) tvradio\_12=99.

IF CAL\_CNT=0 tvradio\_12=0.

IF AGE\_P<4 tvradio\_12=90.

VARIABLE LABELS tvradio\_12 "Children whose parents or another family member got information about CAM modalities from television or radio".

VALUE LABELS tvradio\_12

1 "Yes"

2 "No"

0 "Did not use/saw practitioner/CAL\_CNT"

99 "DK/Ref/Not ascertained"

90 "Children age 0-3 years".

MISSING VALUES tvradio\_12(90,99,0).

FORMATS tvradio\_12(f3.0).

Sources of Information about CAM  Children whose parents got information about CAM modalities the child used from scientific articles					
					Description  How many children's parents or another family member got information about CAM modalities the child used from scientific articles in the past 12 months?
Survey Items Used	ms Used CTP1INF5; CTP2INF5; CTP3INF5				
Denominator	Children age 4-17 years who used CAM in the past 12 months				
Numerator	Children whose parents or another family member got information about CAM modalities from scientific articles; Children whose parents did not get information about CAM from scientific articles				

#### **Notes for Data-Users**

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the three modalities named. According to the CAL\_CNT, only 0.4% children used more than 3 CAM modalities.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but not in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

#### **Revisions in 2012**

New in 2012

### **SPSS Syntax and Annotation**

COUNT carticle\_12=CTP1INF5 CTP2INF5 CTP3INF5(1).

COMPUTE article 12=999.

IF carticle\_12>0 article\_12=1.

IF carticle\_12=0 article\_12=2.

IF (CTP1INF5=8 or CTP1INF5=9) and (CTP2INF5=8 or CTP2INF5=9) and (CTP3INF5=8 or CTP3INF5=9) article\_12=99.

IF CAL\_CNT=0 article\_12=0.

IF AGE\_P<4 article\_12=90.

VARIABLE LABELS article\_12 "Children whose parents or another family member got information about CAM modalities from scientific articles".

VALUE LABELS article\_12

1 "Yes"

2 "No"

0 "Did not use/saw practitioner/CAL\_CNT"

99 "DK/Ref/Not ascertained"

90 "Children age 0-3 years".

MISSING VALUES article\_12(90,99,0).

FORMATS article\_12(f3.0).

EXECUTE.

Sources of Information about CAM					
Children whose parents got information about CAM modalities the child used from health food stores					
Description  How many children's parents or another family member got information about CAM modalities the child used from health food stores in the past 12 months?					
Survey Items Used	CTP1INF6; CTP2INF6; CTP3INF6				
Denominator	Children age 4-17 years who used CAM in the past 12 months				
Numerator	Children whose parents or another family member got information about CAM modalities from health food stores; Children whose parents did not get information about CAM from health food stores				

#### **Notes for Data-Users**

The questions were asked for each of the three CAM modalities (according to the CAL\_CNT variable in the public use file) considered the most important to the child's health if the child used more than one CAM modality in the past 12 months. The variable was constructed collapsing the three modalities named. According to the CAL\_CNT, only 0.4% children used more than 3 CAM modalities.

The denominator of this variable is children who used any CAM according to the CAL\_CNT variable (CAL\_CNT>0 in the Child CAM Supplement). The CAL\_CNT variable does not count all 34 specific CAM modalities individually. It combines six traditional healers, five special diets, four movement or exercise techniques, meditation/guided imagery/progressive relaxation and yoga/tai chi/qi gong. The total number of children in the CAL\_CNT variable is less than the number of children who used any CAM asked in the survey because of these exclusions: (1) children who used vitamins/minerals, chelation, or Ayurveda; (2) children who used but did not see a practitioner for chiropractic or osteopathic manipulation, massage, energy healing therapy, acupuncture, naturopathy, or craniosacral therapy in the past 12 months; (3) children who used herbal or other non-vitamin supplements in the past 12 months, but not in the past 30 days; (4) children who used yoga, tai chi or qi gong in the past 12 months, if they did NOT practice meditation or deep breathing as part of the yoga, tai chi or qi gong. Thus this is not a count of all children who used three or more CAM modalities.

#### **Revisions in 2012**

New in 2012

### **SPSS Syntax and Annotation**

COUNT cfoodstore\_12=CTP1INF6 CTP2INF6 CTP3INF6(1).

COMPUTE foodstore 12=999.

IF cfoodstore\_12>0 foodstore\_12=1.

IF cfoodstore\_12=0 foodstore\_12=2.

IF (CTP1INF6=8 or CTP1INF6=9) and (CTP2INF6=8 or CTP2INF6=9) and (CTP3INF6=8 or CTP3INF6=9) foodstore\_12=99.

IF CAL\_CNT=0 foodstore\_12=0.

IF AGE P<4 foodstore 12=90.

VARIABLE LABELS foodstore\_12 "Children whose parents or another family member got information about CAM modalities from health food stores".

VALUE LABELS foodstore\_12

1 "Yes"

2 "No"

0 "Did not use/saw practitioner/CAL\_CNT"

99 "DK/Ref/Not ascertained"

90 "Children age 0-3 years".

MISSING VALUES foodstore\_12(90,99,0).

FORMATS foodstore\_12(f3.0).

EXECUTE.

### **Subgroups – Child Demographics**

Age - 3 groups (4-17 years)				
Children 4-17 years by 3 age groups				
Survey Items Used	P			
Denominator	Children age 4-17			
Numerator	Age 4-9 years; Age 10-12 years; Age 13-17 years			

### **Notes for Data-Users**

The age categories were created to reflect to the universe of the 2012 NHIS Child CAM Supplement questions. Age of children 4-17 years were aggregated into three groups.

### **Revisions in 2012**

N/A

### **SPSS Syntax and Annotation**

FORMATS age3\_4to17\_12 (f3.1).

```
COMPUTE age3_4to17_12=999.

IF (AGE_P>=0) AND (AGE_P<=3) age3_4to17_12=1.

IF (AGE_P>=4) AND (AGE_P<=9) age3_4to17_12=2.

IF (AGE_P>=10) AND (AGE_P<=12) age3_4to17_12=3.

IF (AGE_P>=13) AND (AGE_P<=17) age3_4to17_12=4.

VARIABLE LABELS age3_4to17_12 "Child age in 3 groups, 4-17 years".

VALUE LABELS age3_4to17_12

1 "0 to 3 years old"

2 "4 to 9 years old"

3 "10 to 12 years old"

4 "13 to 17 years old".

Missing values age3_4to17_12 (1).
```

### **Subgroups – Child Demographics**

Sex of child		
Description	Sex of child	
Survey Items Used	SEX	
Denominator	Children age 4-17	
Numerator	Males; Females	

### **Notes for Data-Users**

Uses variable SEX in the 2012 NHIS Sample Child public use file provided by the National Center for Health Statistics.

### **Revisions in 2012**

N/A

### **SPSS Syntax and Annotation**

**RECODE SEX** 

(else=copy) into sexch\_12.

VARIABLE LABELS sexch\_12 "Child's sex".

VALUE LABELS sexch\_12

1 "Male"

2 "Female".

FORMATS sexch\_12 (f2.0).

### Subgroups - Child Demographics

Race and ethnicity of child					
Description Race and ethnicity distribution of the child population					
Survey Items Used	ACERPI2, HISPAN_I				
Denominator	Children age 4-17				
Numerator Hispanic; White, non-Hispanic; Black, non-Hispanic, multi race, non-Hispanic					

#### **Notes for Data-Users**

For race4ch\_12, children reporting Hispanic or Latino ethnicity (HISPAN\_I=1) are counted as Hispanic regardless of reported race in RACERPI2. Non-Hispanic children (HISPAN\_I=0) are grouped by race based on RACERPI2. Non-Hispanic children reporting only one race category of Asian, American Indian/Alaska Native, Native Hawaiian, or Other Pacific Islander are grouped as "Other, non-Hispanic".

The race and ethnicity variables with missing values were imputed. Also, records with persons for whom "other race" was the only race mentioned were treated as having missing data and were imputed. In cases where "Other race" was mentioned along with one or more race groups, the race group information was retained. For more information about imputation and creation & editing of race variables, visit:

ftp://ftp.cdc.gov/pub/Health\_Statistics/NCHS/Dataset\_Documentation/NHIS/2012/srvydesc.pdf

#### **Revisions in 2012**

N/A

### **SPSS Syntax and Annotation**

RECODE HISPAN\_I (0 thru 8 =0) (12=1) into hispan\_12.

VARIABLE LABELS hispan\_12 "If child is Hispanic or non-Hispanic".

VALUE LABELS hispan 12

0 "Hispanic"

1 "Non-Hispanic".

FORMATS hispan\_12 (f3.1).

### COMPUTE race4ch\_12=999.

IF (hispan\_12=0) race4ch 12=1.

IF (hispan\_12=1) AND (RACERPI2=1) race4ch\_12=2.

IF (hispan\_12=1) AND (RACERPI2=2) race4ch\_12=3.

IF (hispan\_12=1) AND (RACERPI2=4) race4ch\_12=4.

IF (hispan\_12=1) AND (RACERPI2=3 OR RACERPI2=5 OR RACERPI2=6) race4ch\_12=4.

VARIABLE LABELS race4ch\_12 "Primary race/ethnicity of child in 4 groups using RACERPI2 variable- based on new OMB standard".

VALUE LABELS race4ch\_12

- 1 "Hispanic"
- 2 "White, non-Hispanic"
- 3 "Black, non-Hispanic"
- 4 "Multiple/Al/AN/Not releasable, non-Hispanic".

FORMATS race4ch 12 (f3.1).

### **Subgroups - Child Demographics**

Income level of child's family				
Description Income level of child's family based on federal poverty level status				
Survey Items Used	POVRATI3			
Denominator	Children age 4-17			
Numerator	0-99% FPL; 100-199% FPL; 200-399% FPL; 400% FPL or more			

#### **Notes for Data-Users**

The income level variable povlev4\_12 in the DRC 2012 NHIS Dataset was generated using a single imputation value from the 2012 NHIS imputed data file. Please note that income level estimates and confidence intervals based on single imputed income may differ slightly from those obtained using multiple imputation methods.

The 2012 NHIS public data file provided by the National Center for Health Statistics (NCHS) includes a derived income variable, RAT\_CAT2 and RAT\_CAT3 which are missing values for 12,552-15,873 cases representing weighted percent of 11.7-15.2% of the all sample including adults and children (n=107,817). The missing data on family income and personal earnings in the NHIS is imputed using multiple imputation methodology. The NCHS provided an additional data file with imputed income incmimp1.zip available at

http://www.cdc.gov/nchs/nhis/2012imputedincome.htm. Download the imputed income data file 1 and link with the 2012 NHIS data file on HHX, FMX and FPX.

For more information about income imputation is available at: http://www.cdc.gov/nchs/data/nhis/tecdoc12.pdf.

Poverty categories are based on the ratio of the family's income in the previous calendar year to the appropriate poverty threshold (given the family's size and number of children) defined by the U.S. Census Bureau for that year. More information about the income section is available at:

ftp://ftp.cdc.gov/pub/Health\_Statistics/NCHS/Dataset\_Documentation/NHIS/2012/srvydesc.pdf

#### **Revisions in 2012**

N/A

#### **SPSS Syntax and Annotation**

#### **RECODE POVRATI3**

(0.00 thru 0.994=1) (0.995 thru 1.994=2) (0.995 thru 3.994=3) (3.995 thru HIGHEST=4) into povlev4\_12. VARIABLE LABELS povlev4\_12 "Ratio of family income to poverty threshold (FPL) based on single imputation 1". VALUE LABELS povlev4\_12

- 1 "0-99% FPL"
- 2 "100-199% FPL"
- 3 "200-399% FPL"
- 4 "400% FPL or above".

FORMATS povlev4 12 (f3.0).

EXECUTE.

### Subgroups - Child Demographics

Highest level of education of any adult in the family					
Description Highest level of education of any adult in the family					
Survey Items Used	FM_EDUC1				
Denominator	Children age 4-17				
Numerator	Less than high school education; High school graduate or GED; More than high school education				

### **Notes for Data-Users**

The source of the variable is Family File. The categories of education are based on the years of school completed or highest degree obtained for persons aged 18 and over in the child's family. Only years completed in a school that advances a person toward an elementary or high school diploma, a General Educational Development high school equivalency diploma (GED), or a college, university, or professional degree are included. Education in other schools or home schooling, is counted only if the credits are accepted in a regular school system

#### **Revisions in 2012**

N/A

### **SPSS Syntax and Annotation**

COMPUTE adultedu 12=999.

IF (FM\_EDUC1=1) OR (FM\_EDUC1=2) adultedu\_12=1.

IF (FM EDUC1=3) OR (FM EDUC1=4) adultedu 12=2.

IF (FM\_EDUC1=5 OR FM\_EDUC1=6 OR FM\_EDUC1=7 OR FM\_EDUC1=8 OR FM\_EDUC1=9) adultedu\_12=3.

IF (FM\_EDUC1=97 OR FM\_EDUC1=98 OR FM\_EDUC1=99) adultedu\_12=99.

VARIABLE LABELS adultedu\_12 "Education of adult with highest education in family".

VALUE LABELS adultedu\_12

- 1 "Less than high school diploma"
- 2 "HS diploma or GED"
- 3 "More than high school"
- 99 "DK/Ref/Not ascertained".

FORMATS adultedu\_12 (f3.1).

### Subgroups - Insurance Status

Health insurance status at time of survey				
Description Health insurance status at time of survey				
Survey Items Used	NOTCOV			
Denominator	Children age 4-17			
Numerator	Children not insured at the time; Children insured at time of the survey			

### **Notes for Data-Users**

A child was defined as uninsured if the child did not have any private health insurance, Medicare, Medicaid, CHIP, state-sponsored or other government-sponsored health plan, or military plan, at the time of interview and as well as if the child had only Indian Health Service coverage or had only a private plan that paid for one type of service, such as accidents or dental care.

### **Revisions in 2012**

N/A

### **SPSS Syntax and Annotation**

RECODE NOTCOV (1=1) (2=2) (9=99) into insstatus\_12.

VARIABLE LABELS insstatus\_12 "Children's health insurance status at time of survey".

VALUE LABELS insstatus 12

1 "Not insured at the time of survey"

2 "Insured at the time of survey"

99 "Don't know".

FORMATS insstatus\_12 (f3.1).

MISSING VALUES insstatus\_12 (99).

EXECUTE.

### Subgroups - Type of health insurance

Type of health insurance at time of the survey					
Description Type of health insurance at time of the survey					
Survey Items Used MEDICARE; MEDICAID; SCHIP; OTHPUB; OTHGOV; PRIVATE; MILCARE; NOTO					
Denominator	Children age 4-17				
Numerator	Public insurance; Private insurance; Currently uninsured				

### **Notes for Data-Users**

The "Public insurance" category includes Medicaid, Medicare, Children's Health Insurance Program (CHIP), statesponsored or other government-sponsored health plans, and military plans. Persons were covered by both public and private plans and were included in private insurance category.

A child was defined as uninsured if the child did not have any private health insurance, Medicare, Medicaid, CHIP, state-sponsored or other government-sponsored health plan, or military plan, at the time of interview. A children who had only Indian Health Service coverage or had only a private plan that paid for one type of service, such as accidents or dental care, were defined as uninsured as well. The analyses excluded persons with unknown health insurance status (about 1% of respondents each year).

#### **Revisions in 2012**

N/A

### **SPSS Syntax and Annotation**

COMPUTE instype 12=999.

IF (MEDICARE=1 OR MEDICARE=2 OR MEDICAID=1 OR MEDICAID=2 OR SCHIP=1 OR SCHIP=2 OR OTHPUB=1 OR OTHPUB=2 OR OTHGOV=1 or MILCARE=1 or MILCARE=2) instype\_12=1.

IF (PRIVATE=1 OR PRIVATE=2) instype\_12=2.

IF (NOTCOV=1) instype 12=3.

IF (NOTCOV=9) instype\_12=99.

VARIABLE LABELS instype\_12 "Family insurance type (military insurance is included in public)".

VALUE LABELS instype\_12

- 1 "Public insurance ONLY, including military"
- 2 "Any private insurance"
- 3 "Uninsured"

99 "DK/Ref".

FORMATS instype\_12 (f3.1).

### Subgroups - Out-of-pocket cost for medical and dental care

Out-of-pocket cost of child's family for medical or dental care					
Description Out-of-pocket cost of child's family for medical or dental care in the past 12 months					
Survey Items Used	FHICOST				
Denominator	Children age 4-17				
Numerator	No cost/less than \$500; \$500-\$1999; \$2000-\$2999; \$3000 or more				

### **Notes for Data-Users**

The out-of-pocket cost does not include health insurance premiums, cost over the counter drugs, or costs that the family will be reimbursed for

### **Revisions in 2012**

N/A

### **SPSS Syntax and Annotation**

### RECODE FHICOST

(0 thru 1=1) (4 thru 5=4) (7 thru 9=99) (else=copy) into dentmedcost\_12.

IF AGE P<4 dentmedcost 12=90.

VARIABLE LABELS dentmedcost\_12 "Out-of-pocket cost of child's family for medical or dental in the past 12 months, not including health insurance premiums, cost over the counter drugs, or costs that you will be reimbursed for".

VALUE LABELS dentmedcost\_12

- 1 "No cost/Less than \$500"
- 2 "\$500-\$1999"
- 3 "\$2000-\$2999"
- 4 "\$3000 or more"
- 90 "Children age 0-3 years"
- 99 "DK/Ref".

MISSING VALUES dentmedcost\_12(99).

EXECUTE.

# Appendix A: Variables and Subgroups Unweighted Frequency Tables



### Prevalence of Complementary and Alternative Medicine (CAM) Use

acupunct\_12 Children who used or saw a practitioner for acupuncture

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Saw a practitioner or used in the past 12 months	14	.1	.1	.1
	2 Ever used, but not in the past 12 months	11	.1	.1	.2
	3 Never used	9982	75.2	99.8	100.0
	Total	10007	75.4	100.0	
Missing	90 Children 0-3 years old	3057	23.0		
	99 DK/Ref/Not ascertained to CAC_USE	211	1.6		
	Total	3268	24.6		
Total		13275	100.0		

### ayurveda\_12 Children who used or saw a practitioner for Ayurveda

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Saw a practitioner or used in the past 12 months	8	.1	đ	.1
	2 Ever used, but not in the past 12 months	1	.0	.0	.1
	3 Never used	9989	75.2	99.9	100.0
	Total	9998	75.3	100.0	
Missing	90 Children 0-3 years old	3057	23.0		
	99 DK/Ref/Not ascertained to CAY_USE	220	1.7		
	Total	3277	24.7		
Total		13275	100.0		

### biofeedback\_12 Children who used or saw a practitioner for biofeedback

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Saw a practitioner or used in the past 12 months	8	.1	.1	.1
	2 Ever used, but not in the past 12 months	9	.1	1	.2
	3 Never used	9980	75.2	99.8	100.0
	Total	9997	75.3	100.0	
Missing	90 Children 0-3 years old	3057	23.0		
	99 DK/Ref/Not ascertained to CBI_USE	221	1.7		
	Total	3278	24.7		
Total		13275	100.0		

### chelation\_12 Children who used or saw a practitioner for chelation

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2 Ever used, but not in the past 12 months	7	.1	.1	.1
	3 Never used	9991	75.3	99.9	100.0
	Total	9998	75.3	100.0	
Missing	90 Children 0-3 years old	3057	23.0		
	99 DK/Ref/Not ascertained to CCH_USE	220	1.7		
	Total	3277	24.7		
Total		13275	100.0		

### chiroost\_12 Children who used or saw a practitioner for chiropractic or osteopathic manipulation

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Saw a practitioner or used in the past 12 months	309	2.3	3.1	3.1
	2 Ever used, but not in the past 12 months	190	1.4	1.9	5.0
	3 Never used	9510	71.6	95.0	100.0
	Total	10009	75.4	100.0	
Missing	90 Children 0-3 years old	3057	23.0		
	99 DK to either OR DK/Ref/Not ascertained to CCO_USE	209	1.6		
	Total	3266	24.6		
Total		13275	100.0		

### chiroPS12m\_12 Among children who used chiropractic or osteopathic manipulation, children who saw a practitioner for chiropractic or osteopathic manipulation in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Saw a practitioner in the past 12 months	285	2.1	92.2	92.2
	2 Used, but did not see a practitioner in the past 12 months	24	.2	7.8	100.0
	Total	309	2.3	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	95 Children never used or ever used but not in past 12 months	9700	73.1		
	99 DK/Ref/Not ascertained	209	1.6		
	Total	12966	97.7		
Total		13275	100.0		

### chiroPCvis12m\_12 Number of times the child visited a practitioner for chiropractic or osteopathic manipulation in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 1 time	45	.3	16.0	16.0
	2.00 2-5 times	124	.9	44.0	59.9
	3.00 6-10 times	58	.4	20.6	80.5
	4.00 More than 10 times	55	.4	19.5	100.0
	Total	282	2.1	100.0	
Missing	90.00 Children age 0-3 years	3057	23.0		
	95.00 Did not use or had visits to an instructor	9933	74.8		
	99.00 DK/Ref	3	.0		
	Total	12993	97.9		
Total		13275	100.0		

### craniosacral\_12 Children who used or saw a practitioner for craniosacral therapy

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Saw a practitioner or used in the past 12 months	13	.1	.1	.1
	2 Ever used, but not in the past 12 months	15	.1	.2	.3
	3 Never used	9970	75.1	99.7	100.0
	Total	9998	75.3	100.0	
Missing	90 Children 0-3 years old	3057	23.0		
	99 DK/Ref/Not ascertained to CCS_USE	220	1.7		
	Total	3277	24.7		
Total		13275	100.0		

### energyheal\_12 Children who used or saw a practitioner for energy healing therapy

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Saw a practitioner or used in the past 12 months	25	.2	.2	.2
	2 Ever used, but not in the past 12 months	5	.0	.0	.3
	3 Never used	9978	75.2	99.7	100.0
	Total	10008	75.4	100.0	
Missing	90 Children 0-3 years old	3057	23.0		
	99 DK/Ref/Not ascertained to CEH_USE	210	1.6		
	Total	3267	24.6		
Total		13275	100.0		

homepath\_12 Children who used homeopathic treatment

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used homeopathy in the past 12 months	150	1.1	1.5	1.5
	2 Ever used homeopathy, but not in the past 12 months	131	1.0	1.3	2.8
	3 Never used homeopathy	9695	73.0	97.2	100.0
	Total	9976	75.1	100.0	
Missing	90 Children 0-3 years old	3057	23.0		
	99 DK/Ref/Not ascertained to CHM_USE	242	1.8		
	Total	3299	24.9		
Total		13275	100.0		

herb\_12 Children who took herbal or other non-vitamin supplements

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Took herbal or non- vitamin supplements in past 12 months	467	3.5	4.7	4.7
	2 Ever taken herbal supplements, but not in the past 12 months	148	1.1	1.5	6.2
	3 Never taken herbal supplements	9354	70.5	93.8	100.0
	Total	9969	75.1	100.0	
Missing	90 Children 0-3 years old	3057	23.0		
	99 DK/Ref/Not ascertained to CHB_EVR	249	1.9		
	Total	3306	24.9		
Total		13275	100.0		

hypnosis\_12 Children who used or saw a practitioner for hypnosis

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Saw a practitioner or used in the past 12 months	7	.1	.1	.1
	2 Ever used, but not in the past 12 months	3	.0	.0	.1
	3 Never used	9994	75.3	99.9	100.0
	Total	10004	75.4	100.0	
Missing	90 Children 0-3 years old	3057	23.0		
	99 DK/Ref/Not ascertained to CHY_USE	214	1.6		
	Total	3271	24.6		
Total		13275	100.0		

### massage\_12 Children who used or saw a practitioner for massage

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Saw a practitioner or used in the past 12 months	110	.8	1.1	1.1
	2 Ever used, but not in the past 12 months	52	.4	.5	1.6
	3 Never used	9845	74.2	98.4	100.0
	Total	10007	75.4	100.0	
Missing	90 Children 0-3 years old	3057	23.0		
	99 DK/Ref/Not ascertained to CMS_USE	211	1.6		
	Total	3268	24.6		
Total		13275	100.0		

### massgPS12m\_12 Among children who used massage, children who saw a practitioner for massage therapy in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Saw a practitioner in the past 12 months	76	.6	69.1	69.1
	2 Used, but did not see a practitioner in the past 12 months	34	.3	30.9	100.0
	Total	110	.8	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	95 Children never used or ever used but not in past 12 months	9897	74.6		
	99 DK/Ref/Not ascertained	211	1.6		
	Total	13165	99.2		
Total		13275	100.0		

### massgPCvis12m\_12 Number of times the child visited a practitioner for massage therapy in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 1 time	18	.1	24.0	24.0
	2.00 2-5 times	32	.2	42.7	66.7
	3.00 More than 5 times	25	.2	33.3	100.0
	Total	75	.6	100.0	
Missing	90.00 Children age 0-3 years	3057	23.0		
	95.00 Did not use or had visits to an instructor	10142	76.4		
	99.00 DK/Ref	1	.0		
	Total	13200	99.4		
Total		13275	100.0		

naturopath\_12 Children who used or saw a practitioner for naturopathy

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Saw a practitioner or used in the past 12 months	40	.3	.4	.4
	2 Ever used, but not in the past 12 months	22	.2	.2	.6
	3 Never used	9941	74.9	99.4	100.0
	Total	10003	75.4	100.0	
Missing	90 Children 0-3 years old	3057	23.0		
	99 DK/Ref/Not ascertained to CNT_USE	215	1.6		
	Total	3272	24.6		
Total		13275	100.0		

### meditat3\_12 Children who used one or more types of meditation from 3 types asked about

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used 1 or more types of meditation in the past 12 months	57	.4	.6	.6
	2 Ever used meditation, but not in the past 12 months	19	.1	.2	.8
	3 Never used meditation	9892	74.5	99.2	100.0
	Total	9968	75.1	100.0	
Missing	90 Children 0-3 years old	3057	23.0		
	99 DK/Ref to all	250	1.9		
	Total	3307	24.9		
Total		13275	100.0		

### guideimage\_12 Children who used guided imagery

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used guided imagery in the past 12 months	41	.3	.4	.4
	2 Ever used guided imagery, but not in the past 12 months	10	.1	.1	.5
	3 Never used	9915	74.7	99.5	100.0
	Total	9966	75.1	100.0	
Missing	90 Children 0-3 years old	3057	23.0		
	99 DK OR DK/Ref/Not ascertained to CMB_USE	252	1.9		
	Total	3309	24.9		
Total		13275	100.0		

progrelax\_12 Children who used progressive relaxation

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Used progressive relaxation in the past 12 months	44	.3	.4	.4
	2.00 Ever used progressive relaxation, but not in the past 12 months	9	.1	.1	.5
	3.00 Never used	9911	74.7	99.5	100.0
	Total	9964	75.1	100.0	
Missing	90.00 Children 0-3 years old	3057	23.0		
	99.00 DK OR DK/Ref/Not ascertained to CMB_USE	254	1.9		
	Total	3311	24.9		
Total		13275	100.0		

### relaxtechnique\_12 Children who used one or more types of meditation, guided imagery or progressive relaxation

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used 1 or more types of meditation/guided imagery/progressive relaxation in past 12 months	86	.6	.9	.9
	2 Ever used meditation/guided imagery/progressive relaxation, but not in past 12months	51	.4	.5	1.4
	3 Never used meditation/guided imagery/progressive relaxation	9832	74.1	98.6	100.0
	Total	9969	75.1	100.0	
Missing	90 Children 0-3 years old	3057	23.0		
	99 DK/Ref to all	249	1.9		
	Total	3306	24.9		
Total		13275	100.0		

relaxPS12m\_12 Among children who used relaxation techniques (meditation, prog relaxation, guided imagery), children who saw a practitioner for relaxation techniques in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Saw a practitioner in the past 12 months	24	.2	27.9	27.9
	2 Used, but did not see a practitioner in the past 12 months	62	.5	72.1	100.0
	Total	86	.6	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	95 Children never used or ever used but not in past 12 months	9882	74.4		
	99 DK/Ref/Not ascertained	250	1.9		
	Total	13189	99.4		
Total		13275	100.0		

### feldenkrais\_12 Children who practiced Feldenkrais

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Practiced Feldenkrais in the past 12 months	2	.0	.0	.0
	2 Ever practiced, but not in the past 12 months	4	.0	.0	.1
	3 Never practiced Feldenkrais	9962	75.0	99.9	100.0
	Total	9968	75.1	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained	250	1.9		
	Total	3307	24.9		
Total		13275	100.0		

### alexander\_12 Children who practiced Alexander Technique

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Practiced Alexander Technique in the past 12 months	1	.0	.0	.0
	2 Ever practiced, but not in the past 12 months	4	.0	.0	.1
	3 Never practiced Alexander Technique	9965	75.1	99.9	100.0
	Total	9970	75.1	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained	248	1.9		
	Total	3305	24.9		
Total		13275	100.0		

pilates\_12 Children who practiced Pilates

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Practiced Pilates in the past 12 months	35	.3	.4	.4
	2 Ever practiced, but not in the past 12 months	70	.5	.7	1.1
	3 Never practiced Pilates	9863	74.3	98.9	100.0
	Total	9968	75.1	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained	250	1.9		
	Total	3307	24.9		
Total		13275	100.0		

trager\_12 Children who practiced Trager Psychophysical Integration

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2 Ever practiced, but not in the past 12 months	3	.0	.0	.0
	3 Never practiced Trager Psychophysical Integration	9965	75.1	100.0	100.0
	Total	9968	75.1	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained	250	1.9		
	Total	3307	24.9		
Total		13275	100.0		

movement\_12 Children who used one or more movement or exercise techniques in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used movement or exercise techniques in the past 12 months	38	.3	.4	.4
	2 Ever used movement or exercise techniques, but not in the past 12 months	79	.6	.8	1.2
	3 Never used	9855	74.2	98.8	100.0
	Total	9972	75.1	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained to EVER question	246	1.9		
	Total	3303	24.9		
Total		13275	100.0		

yoga\_12 Children who practiced yoga

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Practiced yoga in the past 12months	301	2.3	3.0	3.0
	2 Ever practiced, but not in the past1 2months	120	.9	1.2	4.2
	3 Never practiced	9552	72.0	95.8	100.0
	Total	9973	75.1	100.0	
Missing	90 Children 0-3 years old	3057	23.0		
•	99 DK/Ref to CYGU_YOG or DK/Ref/Na to CYGE_YOG	245	1.8		
	Total	3302	24.9		
Total		13275	100.0		

taichi\_12 Children who practiced tai chi

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Practiced tai chi in the past 12 months	31	.2	.3	.3
	2 Ever practiced tai chi, but not in the past 12 months	15	.1	.2	.5
	3 Never practiced	9927	74.8	99.5	100.0
	Total	9973	75.1	100.0	
Missing	90 Children 0-3 years old	3057	23.0		
	99 DK/Ref	245	1.8		
	Total	3302	24.9		
Total		13275	100.0		

qigong\_12 Children who practiced qi gong

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Practiced qi gong in the past 12months	7	.1	.1	.1
	2 Ever practiced qi gong, but not in the past1 2months	6	.0	.1	.1
	3 Never practiced	9960	75.0	99.9	100.0
	Total	9973	75.1	100.0	
Missing	90 Children 0-3 years old	3057	23.0		
	99 DK/Ref/Not ascertained	245	1.8		
	Total	3302	24.9		
Total		13275	100.0		

yogtaiqi\_12 Children who practiced yoga, tai chi or qi gong in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Practiced yoga, tai chi or qi gong in the past 12 months	320	2.4	3.2	3.2
	2 Ever practiced, but not in the past 12 months	132	1.0	1.3	4.5
	3 Never practiced	9523	71.7	95.5	100.0
	Total	9975	75.1	100.0	
Missing	90 Children 0-3 years old	3057	23.0		
	99 DK/Ref to all	243	1.8		
	Total	3300	24.9		
Total		13275	100.0		

vegetdiet\_12 Children who used vegetarian diet for two weeks or more for health reasons in the past12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used vegetarian diet in the past 12 months	59	.4	.6	.6
	2 Ever used, but not in the past 12 months	66	.5	.7	1.3
	3 Never used	9851	74.2	98.7	100.0
	Total	9976	75.1	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK or DK/Ref/Not Ascertained	242	1.8		
	Total	3299	24.9		
Total		13275	100.0		

macrodiet\_12 Children who used macrobiotic diet for two weeks or more for health reasons in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used macrobiotic diet in the past 12 months	3	.0	.0	.0
	2 Ever used, but not in the past 12 months	8	.1	.1	.1
	3 Never used	9965	75.1	99.9	100.0
	Total	9976	75.1	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not Ascertained	242	1.8		
	Total	3299	24.9		
Total		13275	100.0		

atkindiet\_12 Children who used atkins diet for two weeks or more for health reasons in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used atkins diet in the past 12 months	2	.0	.0	.0
	2 Ever used, but not in the past 12 months	2	.0	.0	.0
	3 Never used	9971	75.1	100.0	100.0
	Total	9975	75.1	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not Ascertained	243	1.8		
	Total	3300	24.9		
Total		13275	100.0		

pritdiet\_12 Children who used pritikin diet for two weeks or more for health reasons in the past12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2 Ever used, but not in the past 12 months	2	.0	.0	.0
	3 Never used	9972	75.1	100.0	100.0
	Total	9974	75.1	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not Ascertained	244	1.8		
	Total	3301	24.9		
Total		13275	100.0		

ornishdiet\_12 Children who used ornish diet for two weeks or more for health reasons in the past12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used ornish diet in the past 12 months	1	.0	.0	.0
	2 Ever used, but not in the past 12 months	2	.0	.0	.0
	3 Never used	9971	75.1	100.0	100.0
	Total	9974	75.1	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not Ascertained	244	1.8		
	Total	3301	24.9		
Total		13275	100.0		

diets\_12 Children who used one or more special diets for two weeks or more for health reasons

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used 1 or more types of special diets in the past 12 months	63	.5	.6	.6
	2 Ever used, but not in the past 12 months	74	.6	.7	1.4
	3 Never used	9840	74.1	98.6	100.0
	Total	9977	75.2	100.0	
Missing	90 Children 0-3 years old	3057	23.0		
	99 DK/Ref to all	241	1.8		
	Total	3298	24.8		
Total		13275	100.0		

### medicman\_12 Children who saw a Native American Healer or Medicine Man

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Saw a Native American Healer or Medicine Man in the past 12 months	11	.1	đ	đ
	2 Ever seen a Native American Healer or Medicine Man, but not in the past 12 months	8	.1	<u>.1</u>	.2
	3 Has never seen	9979	75.2	99.8	100.0
	Total	9998	75.3	100.0	
Missing	90 Children age 0-3 years old	3057	23.0		
	99 DK/Ref/Not ascertained	220	1.7		
	Total	3277	24.7		
Total		13275	100.0		

### shaman\_12 Children who saw a Shaman

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Saw a Shaman in the past 12 months	2	0.0	.0	.0
	2.00 Has ever seen a Shaman, but not in the past 12 months	3	.0	.0	.1
	3.00 Has never seen a Shaman	9993	75.3	99.9	100.0
	Total	9998	75.3	100.0	
Missing	90.00 Children age 0-3 years old	3057	23.0		
	99.00 DK/Ref/Not ascertained	220	1.7		
	Total	3277	24.7		
Total		13275	100.0		

### curandero\_12 Children who saw a Curandero, Marhci or Parchero

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2 Has ever seen a Curandero, Marhci or Parchero, but not in the past 12 months	11	.1	.1	.1
	3 Has never seen a Curandero, Marhci or Parchero	9987	75.2	99.9	100.0
	Total	9998	75.3	100.0	
Missing	90 Children age 0-3 years old	3057	23.0		
	99 DK/Ref/Not ascertained	220	1.7		
	Total	3277	24.7		
Total		13275	100.0		

### yerbero\_12 Children who saw a Yerbero or Hierbista

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Saw a Yerbero or Hierbista in the past 12 months	2	.0	.0	.0
	2 Has ever seen a Yerbero or Hierbista, but not in the past 12 months	4	.0	.0	.1
	3 Has never seen a Yerbero or Hierbista	9992	75.3	99.9	100.0
	Total	9998	75.3	100.0	
Missing	90 Children age 0-3 years old	3057	23.0		
	99 DK/Ref/Not ascertained	220	1.7		
	Total	3277	24.7		
Total		13275	100.0		

### sobador\_12 Children who saw a Sobador

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Saw a Sobador in the past 12 months	4	0.0	.0	.0
	2 Has ever seen a Sobador, but not in the past 12 months	14	.1	.1	.2
	3 Has never seen a Sobador	9980	75.2	99.8	100.0
	Total	9998	75.3	100.0	
Missing	90 Children age 0-3 years old	3057	23.0		
	99 DK/Ref/Not ascertained	220	1.7		
	Total	3277	24.7		
Total		13275	100.0		

### huesero\_12 Children who saw a Huesero

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Saw a Huesero in the past 12 months	2	0.0	.0	.0.
	2 Has ever seen a Huesero. but not in the past 12 months	2	.0	.0	.0
	3 Has never seen a Huesero	9994	75.3	100.0	100.0
	Total	9998	75.3	100.0	
Missing	90 Children age 0-3 years old	3057	23.0		
	99 DK/Ref/Not ascertained	220	1.7		
	Total	3277	24.7		
Total		13275	100.0		

### tradheal\_12 Children who saw one or more traditional healers

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Saw 1 or more traditional healers in the past 12 months	21	.2	.2	.2
	2 Has ever seen traditional healers, but not in the past 12 months	30	.2	.3	.5
	3 Has never seen traditional healers	9947	74.9	99.5	100.0
	Total	9998	75.3	100.0	
Missing	90 Children 0-3 years old	3057	23.0		
	99 DK/Ref/Not ascertained	220	1.7		
	Total	3277	24.7		
Total		13275	100.0		

### vitamin\_12 Children who took any vitamins/minerals

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Took vitamins or minerals in the past 12 months	5066	38.2	50.8	50.8
	2 Has ever taken vitamins or minerals, but not in the past 12 months	1390	10.5	13.9	64.7
	3 Has never taken vitamins or minerals	3519	26.5	35.3	100.0
	Total	9975	75.1	100.0	
Missing	90 Children 0-3 years old	3057	23.0		
	99 DK/Ref/Not ascertained	243	1.8		
	Total	3300	24.9		
Total		13275	100.0		

CAManyV1\_12 CAM use V1: Children used one or more CAM modalities from the list of 34 CAM modalities, including all vitamins and minerals

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used 2 or more CAM modalities in past 12 months	895	6.7	8.9	8.9
	2 Used 1 CAM modality in past 12 months	4463	33.6	44.5	53.5
	3 Ever used CAM, but not in past 12 months	1367	10.3	13.6	67.1
	4 Never used CAM	3294	24.8	32.9	100.0
	Total	10019	75.5	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained to all	199	1.5		
	Total	3256	24.5		
Total		13275	100.0		

### CAM12mV1\_12 CAM use V1: Children who used one or more CAM modalities in the past 12 months from the list of 34 CAM modalities including all vitamins/minerals

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used one or more CAM modalities in past 12 months	5358	40.4	53.5	53.5
	2 Did not use CAM	4661	35.1	46.5	100.0
	Total	10019	75.5	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained to all	199	1.5		
	Total	3256	24.5		
Total		13275	100.0		

# CAM2V112m\_12 CAM use V1: Among CAM users, children who used 2 or more CAM modalities in the past 12 months from the list of 34 CAM modalities, including vitamins/minerals

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Used 1 CAM modality	4463	33.6	83.3	83.3
	2.00 Used 2 or more CAM modalities	895	6.7	16.7	100.0
	Total	5358	40.4	100.0	
Missing	.00 Did not use any CAM in past 12 months	4661	35.1		
	90.00 Children age 0-3 years	3057	23.0		
	99.00 DK/Ref/Not ascertained to all	199	1.5		
	Total	7917	59.6		
Total		13275	100.0		

CAManyV2\_12 CAM use V2: Children who used one or more CAM modalities from the list of 34 CAM modalities, excluding multi-vitamins/minerals

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used 2 or more CAM modalities in past 12 months	568	4.3	5.7	5.7
	2 Used 1 CAM modality in past 12 months	1504	11.3	15.0	20.7
	3 Ever used CAM, but not in past 12 months	734	5.5	7.3	28.0
	4 Never used CAM	7213	54.3	72.0	100.0
	Total	10019	75.5	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained to all	199	1.5		
	Total	3256	24.5		
Total		13275	100.0		

### CAM12mV2\_12 CAM use V2: Children who used one or more CAM modalities in the past 12 months from the list of 34 CAM modalities, excluding multi-vitamins/minerals

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used one or more CAM modalities in past 12 months	2072	15.6	20.7	20.7
	2 Did not use CAM	7947	59.9	79.3	100.0
	Total	10019	75.5	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained to all	199	1.5		
	Total	3256	24.5		
Total		13275	100.0		

## CAM2V212m\_12 CAM use V2: Among CAM users, children who used 2 or more CAM modalities in the past 12 months from the list of 34 CAM modalities, excluding multi-vitamins/minerals

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used 1 CAM modality	1504	11.3	72.6	72.6
	2 Used 2 or more CAM modalities	568	4.3	27.4	100.0
	Total	2072	15.6	100.0	
Missing	0 Did not use any CAM in past 12 months	7947	59.9		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained to all	199	1.5		
	Total	11203	84.4		
Total		13275	100.0		

CAManyV3\_12 CAM use V3: Children who used one or more CAM modalities from the list of 33 CAM modalities, excluding all vitamins/minerals

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used 2 or more CAM modalities in past 12 months	342	2.6	3.4	3.4
	2 Used 1 CAM modality in past 12 months	788	5.9	7.9	11.3
	3 Ever used CAM, but not in past 12 months	518	3.9	5.2	16.4
	4 Never used CAM	8371	63.1	83.6	100.0
	Total	10019	75.5	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained to all	199	1.5		
	Total	3256	24.5		
Total		13275	100.0		

### CAM12mV3\_12 CAM use V3: Children who used one or more CAM modalities in the past 12 months from the list of 33 CAM modalities, excluding all vitamins/minerals

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used one or more CAM modalities in past 12 months	1130	8.5	11.3	11.3
	2 Did not use CAM	8889	67.0	88.7	100.0
	Total	10019	75.5	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained to all	199	1.5		
	Total	3256	24.5		
Total		13275	100.0		

### CAM2V312m\_12 CAM use V3: Among CAM users, children used two or more CAM modalities in the past 12 months from the list of 33 CAM modalities, excluding all vitamins/minerals

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used 1 CAM modality	788	5.9	69.7	69.7
	2 Used 2 or more CAM modalities	342	2.6	30.3	100.0
	Total	1130	8.5	100.0	
Missing	0 Did not use any CAM in past 12 months	9088	68.5		
	90 Children age 0-3 years	3057	23.0		
	Total	12145	91.5		
Total		13275	100.0		

### CAManyP12m\_12 Children who have seen a practitioner/provider/instructor for one or more types of CAM modalities in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Saw practitioner for one or more CAM modalities	526	4.0	5.3	5.3
	2 Did not see practitioner for CAM	9493	71.5	94.7	100.0
	Total	10019	75.5	100.0	
Missing	90 Children 0-3 years old	3057	23.0		
	99 DK/Ref to all	199	1.5		
	Total	3256	24.5		
Total		13275	100.0		

### CAManyPS\_12 Among CAM users, children who saw a CAM practitioner/provider/instructor in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Saw a CAM practitioner/provider/instru ctor	526	4.0	46.5	46.5
	2 Used CAM, but did not see a practitioner/provider/instru ctor	604	4.5	53.5	100.0
	Total	1130	8.5	100.0	
Missing	0 Did not use CAM in past 12 months	9088	68.5		
	90 Children age 0-3 years	3057	23.0		
	Total	12145	91.5		
Total		13275	100.0		

### CAMvisP12m\_12 Number of times the child saw a CAM practitioner/provider or took a format training or class in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 1 visit	77	.6	14.8	14.8
	2.00 2-5 visits	192	1.4	36.8	51.5
	3.00 6-10 visits	99	.7	19.0	70.5
	4.00 11-20 visits	63	.5	12.1	82.6
	5.00 21 or more visits	91	.7	17.4	100.0
	Total	522	3.9	100.0	
Missing	990.00 Children age 0-3 years	3057	23.0		
	995.00 Did not use CAM or Did not see practitioner or provider in the past 12 months	9493	71.5		
	999.00 Missing to all or missing to CAManyP12m_12	203	1.5		
	Total	12753	96.1		
Total		13275	100.0		

### CAM1service\_12 Children who used one or more CAM services from the list of 20 CAM services - 3 categories

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Used 1 or more CAM services in past 12 months	463	3.5	4.6	4.6
	2.00 Ever used, but not in past q 12 months	326	2.5	3.3	7.9
	3.00 Never used CAM services	9229	69.5	92.1	100.0
	Total	10018	75.5	100.0	
Missing	90.00 Children age 0-3 years	3057	23.0		
	99.00 DK/Ref/Not ascertained to all	200	1.5		
	Total	3257	24.5		
Total		13275	100.0		

### serv12m\_12 Children who used one or more CAM services in the past 12 months from the list of 20 CAM services

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used one or more CAM services in past 12 months	463	3.5	4.6	4.6
	2 Did not use CAM services	9555	72.0	95.4	100.0
	Total	10018	75.5	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained to all	200	1.5		
	Total	3257	24.5		
Total		13275	100.0		

### servicPS\_12 Among children who used CAM services in the past 12 months, children who saw a practitioner/provider/instructor for CAM services

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Saw a CAM practitioner/provider/instru ctor in the past 12 months	401	3.0	86.6	86.6
	2 Used CAM, but did not see a CAM practitioner/provider/instru ctor	62	.5	13.4	100.0
	Total	463	3.5	100.0	
Missing	0 Did not use CAM services in the past 12 months	9555	72.0		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained	200	1.5		
	Total	12812	96.5		
Total		13275	100.0		

### serPCvis12m\_12 Number of times the child saw a practitioner/provider/instructor for CAM services in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 1 visit	68	.5	17.0	17.0
	2.00 2-5 visits	156	1.2	39.1	56.1
	3.00 6-10 visits	78	.6	19.5	75.7
	4.00 11-20 visits	54	.4	13.5	89.2
	5.00 21 or more visits	43	.3	10.8	100.0
	Total	399	3.0	100.0	
Missing	990.00 Children age 0-3 years	3057	23.0		
	995.00 Did not use CAM services or Did not see practitioner or provider in the past 12 months	9617	72.4		
	999.00 Missing to all or missing to serviceP12m_12	202	1.5		
	Total	12876	97.0		
Total		13275	100.0		

### CAM1prod1\_12 Children who used one or more CAM products from the list of 8 CAM products, including all vitamins/minerals - 3 categories

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used 1 or more CAM products in past 12 months	5162	38.9	51.7	51.7
	2 Ever used, but not in past 12 months	1384	10.4	13.9	65.5
	3 Never used CAM products	3444	25.9	34.5	100.0
	Total	9990	75.3	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained to all	228	1.7		
	Total	3285	24.7		
Total		13275	100.0		

### prod12m1\_12 Children who used one or more CAM products in the past 12 months from the list of 8 CAM products including all vitamins/minerals

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used one or more CAM products in past 12 months	5162	38.9	51.7	51.7
	2 Did not use CAM products	4828	36.4	48.3	100.0
	Total	9990	75.3	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained to all	228	1.7		
	Total	3285	24.7		
Total		13275	100.0		

CAM1prod2\_12 Children used one or more CAM products from the list of 8 CAM products excluding multi-vitamins/minerals - 3 categories

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used 1 or more CAM products in past 12 months	1659	12.5	16.6	16.6
	2 Ever used, but not in past 12 months	553	4.2	5.5	22.1
	3 Never used CAM products	7777	58.6	77.9	100.0
	Total	9989	75.2	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained to all	229	1.7		
	Total	3286	24.8		
Total		13275	100.0		

prod12m2\_12 Children used one or more CAM products in the past 12 months from the list of 8 CAM products, excluding multi-vitamins/minerals

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used one or more CAM products in past 12 months	1659	12.5	16.6	16.6
	2 Did not use CAM products	8330	62.7	83.4	100.0
	Total	9989	75.2	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained to all	229	1.7		
	Total	3286	24.8		
Total		13275	100.0		

CAM1prod3\_12 Children used one or more CAM products from the list of 7 CAM products, excluding all vitamins/minerals-3 categories

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used 1 or more CAM products in past 12 months	583	4.4	5.8	5.8
	2 Ever used, but not in past 12 months	267	2.0	2.7	8.5
	3 Never used CAM products	9138	68.8	91.5	100.0
	Total	9988	75.2	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained to all	230	1.7		
	Total	3287	24.8		
Total		13275	100.0		

### prod3P12m\_12 Children who saw a practitioner/provider/instructor for one or more CAM products in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Saw a practitioner for one or more CAM products	43	.3	.4	.4
	2 Did not see practitioner for CAM products	9945	74.9	99.6	100.0
	Total	9988	75.2	100.0	
Missing	90 Children 0-3 years old	3057	23.0		
	99 DK/Ref to all	230	1.7		
	Total	3287	24.8		
Total		13275	100.0		

### prod3PS\_12 Among children who used CAM products in the past 12 months, children who saw practitioner/provider/instructor for CAM products

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Saw a CAM practitioner/provider/instru ctor in the past 12 months	43	.3	7.4	7.4
	2 Used CAM, but did not see a CAM practitioner/provider/instru ctor	540	4.1	92.6	100.0
	Total	583	4.4	100.0	
Missing	0 Did not use CAM products in past 12 months	9405	70.8		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained	230	1.7		
	Total	12692	95.6		
Total		13275	100.0		

### prodPCvis12m\_12 Number of times the child saw a practitioner/provider/instructor for CAM products in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 1 visit	12	.1	27.9	27.9
	2.00 2-5 visits	23	.2	53.5	81.4
	3.00 6 or more visits	8	.1	18.6	100.0
	Total	43	.3	100.0	
Missing	990.00 Children age 0-3 years	3057	23.0		
	995.00 Did not use CAM products or Did not see practitioner or provider in the past 12 months	9945	74.9		
	999.00 Missing to all or missing to prod3P12m_12	230	1.7		
	Total	13232	99.7		
Total		13275	100.0		

# CAM1practice\_12 Children who used one or more CAM practices from the list of 15 CAM practices-3 categories

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used 1 or more CAM practices in past 12 months	426	3.2	4.3	4.3
	2 Ever used, but not in past 12 months	243	1.8	2.4	6.7
	3 Never used CAM practices	9309	70.1	93.3	100.0
	Total	9978	75.2	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained to all	240	1.8		
	Total	3297	24.8		
Total		13275	100.0		

## pract12m\_12 Children who used one or more CAM practices in the past 12 months from the list of 15 CAM practices

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used one or more CAM practices in past 12 months	426	3.2	4.3	4.3
	2 Did not use CAM practices	9552	72.0	95.7	100.0
	Total	9978	75.2	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained to all	240	1.8		
	Total	3297	24.8		
Total		13275	100.0		

## practPS\_12 Among children who used CAM practices in the past 12 months, children who saw a practitioner/provider/instructor for CAM practices

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Saw a CAM practitioner/provider/instru ctor in the past 12 months	168	1.3	39.4	39.4
	2 Used CAM, but did not see a CAM practitioner/provider/instru ctor	258	1.9	60.6	100.0
	Total	426	3.2	100.0	
Missing	0 Did not use CAM practices in past 12 months	9552	72.0		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained	240	1.8		
	Total	12849	96.8		
Total		13275	100.0		

## pracPCvis12m\_12 Number of times the child saw a practitioner/provider or instructor for CAM practices in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 1-5 visits	58	.4	35.2	35.2
	2.00 6-10 visits	34	.3	20.6	55.8
	3.00 11-20 visits	18	.1	10.9	66.7
	4.00 21 or more visits	55	.4	33.3	100.0
	Total	165	1.2	100.0	
Missing	990.00 Children age 0-3 years	3057	23.0		
	995.00 Did not use CAM practices or Did not see practitioner or provider in the past 12 months	9810	73.9		
	999.00 Missing to all or missing to practP12m_12	243	1.8		
	Total	13110	98.8		
Total		13275	100.0		

# CAM1system\_12 Children used one or more alternative medical system and/or energy healing therapies from the list of 11 CAM therapies-3 categories

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used 1 or more alternative medical system and/or energy healing therapies in past 12 months	211	1.6	2.1	2.1
	2 Ever used systems and/or energy healing therapy, but not in the past 12 months	156	1.2	1.6	3.7
	3 Never used alternative medical system and/or energy healing therapies	9643	72.6	96.3	100.0
	Total	10010	75.4	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained to all	208	1.6		
	Total	3265	24.6		
Total		13275	100.0		

sys 12m\_12 Children who used one or more alternative medical system and/or energy healing therapies in the past 12 months from the list of 11 CAM therapies

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Used one or more CAM alternative medical system and/or energy healing therapies in past 12 months	211	1.6	2.1	2.1
	2 Did not use alternative medical system and/or energy healing therapies in past 12 months	9799	73.8	97.9	100.0
	Total	10010	75.4	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained to all	208	1.6		
	Total	3265	24.6		
Total		13275	100.0		

systemPS\_12 Among children who used alternative medical systems and energy healing therapies in the past 12 months, children who saw CAM a practitioner/provider/instructor

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Saw a practitioner/provider/instru ctor in the past 12 months	77	.6	36.5	36.5
	2 Used CAM, but did not see a CAM practitioner/provider/instru ctor	134	1.0	63.5	100.0
	Total	211	1.6	100.0	
Missing	0 Did not use systems in past 12 months	9799	73.8		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained	208	1.6		
	Total	13064	98.4		
Total		13275	100.0		

sysPCvis12m\_12 Number of times the child saw a practitioner/provider or instructor for alternative medical system in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 1 visit	25	.2	32.9	32.9
	2.00 2-5 visits	31	.2	40.8	73.7
	3.00 6 or more visits	20	.2	26.3	100.0
	Total	76	.6	100.0	
Missing	990.00 Children age 0-3 years	3057	23.0		
	995.00 Did not use CAM systems or Did not see practitioner or provider in the past 12 months	9933	74.8		
	999.00 Missing to all or missing to systemP12m_12	209	1.6		
	Total	13199	99.4		
Total		13275	100.0		

CAM1bio1\_12 Children used one or more biologically-based therapies from the list of 8 CAM therapies, including vitamins/minerals - 3 categories

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used 1 or more biologically-based therapies in past 12 months	5144	38.7	51.4	51.4
	2 Ever used biologically- based therapies, but not in past 12 months	1386	10.4	13.9	65.3
	3 Never used biologically- based therapies	3473	26.2	34.7	100.0
	Total	10003	75.4	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained to all	215	1.6		
	Total	3272	24.6		
Total		13275	100.0		

bio12m1\_12 Children used one or more biologically-based therapies in the past 12 months from the list of 8 CAM therapies, including all vitamins/minerals

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used one or more biologically-based therapies in past 12 months	5144	38.7	51.4	51.4
	2 Did not use biologically- based therapies	4859	36.6	48.6	100.0
	Total	10003	75.4	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained to all	215	1.6		
	Total	3272	24.6		
Total		13275	100.0		

CAM1bio2\_12 Children who used one or more biologically-based therapies from the list of 8 CAM therapies, excluding multi-vitamins/mineral - 3 categories

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used 1 or more biologically-based therapies in past 12 months	1612	12.1	16.1	16.1
	2 Ever used biologically- based therapies, but not in past 12 months	513	3.9	5.1	21.2
	3 Never used biologically- based therapies	7878	59.3	78.8	100.0
	Total	10003	75.4	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained to all	215	1.6		
	Total	3272	24.6		
Total		13275	100.0		

bio 12m2\_12 Children who used one or more biologically-based therapies in the past 12 months from the list of 8 CAM therapies, excluding multi-vitamins/minerals

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used one or more biologically-based therapies in past 12 months	1612	12.1	16.1	16.1
	2 Did not use biologically- based therapies	8391	63.2	83.9	100.0
	Total	10003	75.4	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained to all	215	1.6		
	Total	3272	24.6		
Total		13275	100.0		

CAM1bio3\_12 Children who used one or more biologically-based therapies from the list of 7
CAM therapies, excluding all vitamins/minerals - 3 categories

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used 1 or more biologically-based therapies in past 12 months	510	3.8	5.1	5.1
	2 Ever used biologically- based therapies, but not in past 12 months	201	1.5	2.0	7.1
	3 Never used biologically- based therapies	9292	70.0	92.9	100.0
	Total	10003	75.4	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained to all	215	1.6		
	Total	3272	24.6		
Total		13275	100.0		

bio 12m3\_12 Children who used one or more biologically-based therapies in the past 12 months from the list of 7 CAM therapies, excluding all vitamins/minerals

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used one or more biologically-based therapies in past 12 months	510	3.8	5.1	5.1
	2 Did not use biologically- based therapies	9493	71.5	94.9	100.0
	Total	10003	75.4	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained to all	215	1.6		
	Total	3272	24.6		
Total		13275	100.0		

bio3PS\_12 Among children who used biologically-based therapies in the past 12 months, children who saw a CAM practitioner/provider/instructor

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Saw a practitioner/provider/instru ctor in the past 12 months	32	.2	6.3	6.3
	2 Used CAM, but did not see a CAM practitioner/provider/instru ctor	478	3.6	93.7	100.0
	Total	510	3.8	100.0	
Missing	0 Did not use biologically- based therapies in past 12 months	9493	71.5		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained	215	1.6		
	Total	12765	96.2		
Total		13275	100.0		

bioPCvis12m\_12 Number of times the child saw a CAM practitioner/provider or instructor for biologically-based therapies in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 1 visit	12	.1	37.5	37.5
	2.00 2 or more visits	20	.2	62.5	100.0
	Total	32	.2	100.0	
Missing	990.00 Children age 0-3 years	3057	23.0		
	995.00 Did not use biologically-based therapies or Did not see practitioner or provider in the past 12 months	9971	75.1		
	999.00 Missing to all or missing to bio3P12m_12	215	1.6		
	Total	13243	99.8		
Total		13275	100.0		

CAM1body\_12 Children who used one or more manipulative and body-based therapies from the list of 7 CAM therapies- 3 categories

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used 1 or more manipulative and body- based therapies in past 12 months	400	3.0	4.0	4.0
	2 Ever used manipulative and body-based therapies, but not in past 12 months	286	2.2	2.9	6.8
	3 Never used manipulative and body- based therapies	9331	70.3	93.2	100.0
	Total	10017	75.5	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained to all	201	1.5		
	Total	3258	24.5		
Total		13275	100.0		

body12m\_12 Children who used one or more manipulative and body-based therapies in the past 12 months from the list of 7 CAM therapies

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Used one or more     manipulative and body- based therapies in past     nonths	400	3.0	4.0	4.0
	2 Did not use manipulative and body- based therapies	9617	72.4	96.0	100.0
	Total	10017	75.5	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained to all	201	1.5		
	Total	3258	24.5		
Total		13275	100.0		

bodyPS\_12 Among children who used manipulative and body-based therapies in the past 12 months, children who saw a CAM practitioner/provider/instructor

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Saw a practitioner/provider/instr uctor in the past 12 months	355	2.7	88.8	88.8
	2 Used CAM, but did not see a CAM practitioner/provider/instr uctor	45	.3	11.3	100.0
	Total	400	3.0	100.0	
Missing	0 Did not use CAM in past 12 months	9617	72.4		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained	201	1.5		
	Total	12875	97.0		
Total		13275	100.0		

bodyPCvis12m\_12 Number of times the child saw a CAM practitioner/provider or instructor for manipulative and body-based therapies in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 1 visit	53	.4	15.0	15.0
	2.00 2-5 visits	140	1.1	39.7	54.7
	3.00 6-10 visits	74	.6	21.0	75.6
	4.00 11-20 visits	48	.4	13.6	89.2
	5.00 21 or more visits	38	.3	10.8	100.0
	Total	353	2.7	100.0	
Missing	990.00 Children age 0-3 years	3057	23.0		
	995.00 Did not use manipulative and body-based therapies or Did not see practitioner or provider in the past 12 months	9662	72.8		
	999.00 Missing to all or missing to bodyP12m_12	203	1.5		
	Total	12922	97.3		
Total		13275	100.0		

CAM1mind\_12 Children who used one or more mind-body therapies from the list of 8 therapies - 3 categories

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used 1 or more mind- body therapies in past 12 months	372	2.8	3.7	3.7
	2 Ever used one or more mind-body therapies, but not in past 12 months	160	1.2	1.6	5.3
	3 Never used mind-body therapies	9474	71.4	94.7	100.0
	Total	10006	75.4	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained to all	212	1.6		
	Total	3269	24.6		
Total		13275	100.0		

mind12m\_12 Children who used one or more mind-body therapies in the past 12 months from the list of 8 CAM therapies

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used one or more mind-body therapies in past 12 months	372	2.8	3.7	3.7
	2 Did not use mind-body therapies	9634	72.6	96.3	100.0
	Total	10006	75.4	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained to all	212	1.6		
	Total	3269	24.6		
Total		13275	100.0		

mindPS\_12 Among children who used mind-body therapies in the past 12 months, children who saw a CAM practitioner/provider/instructor

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Saw a practitioner/provider/instru ctor in the past 12 months	147	1.1	39.5	39.5
	2 Used CAM, but did not see a CAM practitioner/provider/instru ctor	225	1.7	60.5	100.0
	Total	372	2.8	100.0	
Missing	0 Did not use mind-body therapies in past 12 months	9634	72.6		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained	212	1.6		
	Total	12903	97.2		
Total		13275	100.0		

mindPCvis12m\_12 Number of times the child saw a CAM practitioner/provider or instructor for mind-body therapies in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 1-5 visits	55	.4	38.2	38.2
	2.00 6-10 visits	27	.2	18.8	56.9
	3.00 11-20 visits	20	.2	13.9	70.8
	4.00 21 or more visits	42	.3	29.2	100.0
	Total	144	1.1	100.0	
Missing	990.00 Children age 0-3 years	3057	23.0		
	995.00 Did not use mind- body therapies or Did not see practitioner or provider in the past 12 months	9859	74.3		
	999,00 Missing to all or missing to mindP12m_12	215	1.6		
	Total	13131	98.9		
Total		13275	100.0		

#### **CAM Use and Children's Health Status**

chr1cond\_12 Number of children who experienced one or more chronic condition or problem from the list of 38 conditions (Sample child file) \* age4to17\_12 Children 4-17 years old Crosstabulation

			age4to17_12 Children 4-17 years old	
			2.0 4 to 17 years old	Total
chr1 cond_12 Number of children who experienced one or more chronic condition or problem from	0 No conditions or problems	Count	4643	4643
		% within age4to17_12 Children 4-17 years old	45.4%	45.4%
the list of 38 conditions (Sample child file)	1 1 or more	Count	5575	5575
crina ine)	conditions or problems	% within age4to17_12 Children 4-17 years old	54.6%	54.6%
Total		Count	10218	10218
		% within age4to17_12 Children 4-17 years old	100.0%	100.0%

pain\_12 Children who have one or more pain-related conditions--during the past 12 months or ever told \* age4to17\_12 Children 4-17 years old Crosstabulation

			age4to17_12 Children 4-17 years old	
			2.0 4 to 17 years old	Total
pain_12 Children who have one or more pain- related conditionsduring	1 Child has 1 or more pain-related condition	Count	2758	2758
		% within age4to17_12 Children 4-17 years old	27.0%	27.0%
the past 12 months or ever told	2 Child does NOT have any pain-related conditions	Count	7460	7460
ar		% within age4to17_12 Children 4-17 years old	73.0%	73.0%
Total		Count	10218	10218
90.000750		% within age4to17_12 Children 4-17 years old	100.0%	100.0%

## emb\_12 Number of children who have one of emotional, mental or behavioral conditions--during the past 12 months or ever told (4-17 years) \* age4to17\_12 Children 4-17 years old Crosstabulation

			age4to17_12 Children 4-17 years old	
			2.0 4 to 17 years old	Total
emb_12 Number of children who have one of	1 Child has 1 or more EMB conditions	Count	2244	2244
emotional, mental or behavioral conditions during the past 12 2 Child	EMB conditions	% within age4to17_12 Children 4-17 years old	22.0%	22.0%
	2 Child does NOT have any EMB conditions	Count	7974	7974
years)	,	% within age4to17_12 Children 4-17 years old	78.0%	78.0%
Total		Count	10218	10218
		% within age4to17_12 Children 4-17 years old	100.0%	100.0%

## gastro\_12 Number of children who had one or more gastroenterology-related conditions during the past 12 months-4-17 years \* age4to17\_12 Children 4-17 years old Crosstabulation

			age4to17_12 Children 4-17 years old	
			2.0 4 to 17 years old	Total
gastro_12 Number of children who had one or more gastroenterology-related	1 Yes	Count	3018	3018
		% within age4to17_12 Children 4-17 years old	29.5%	29.5%
conditions during the past 12 months-4-17 years	2 No	Count	7197	7197
monars 4 17 years		% within age4to17_12 Children 4-17 years old	70.5%	70.5%
Total		Count	10215	10215
		% within age4to17_12 Children 4-17 years old	100.0%	100.0%

resp\_12 Number of children who had one of respiratory and pulmonary related conditions during the past 12 months-4-17 years \* age4to17\_12 Children 4-17 years old Crosstabulation

			age4to17_12 Children 4-17 years old	v
			2.0 4 to 17 years old	Total
resp_12 Number of children who had one of respiratory and pulmonary related conditions	1 Yes	Count	2527	2527
		% within age4to17_12 Children 4-17 years old	24.7%	24.7%
during the past 12 months-4-17 vears	2 No	Count	7691	7691
years		% within age4to17_12 Children 4-17 years old	75.3%	75.3%
Total		Count	10218	10218
		% within age4to17_12 Children 4-17 years old	100.0%	100.0%

# acute\_12 Number of children who had one of common acute conditions during the past 12 months - 4-17 years \* age4to17\_12 Children 4-17 years old Crosstabulation

			age4to17_12 Children 4-17 years old	
			2.0 4 to 17 years old	Total
acute_12 Number of children who had one of common acute conditions during the past 12	1 Yes	Count	6276	6276
		% within age4to17_12 Children 4-17 years old	61.4%	61.4%
months - 4-17 years	2 No	Count	3940	3940
		% within age4to17_12 Children 4-17 years old	38.6%	38.6%
Total		Count	10216	10216
		% within age4to17_12 Children 4-17 years old	100.0%	100.0%

# devel\_12 Number of children who had one or more developmental-related conditions--during the past 12 months or parents ever told \*age4to17\_12 Children 4-17 years old Crosstabulation

			age4to17_12 Children 4-17 years old	
			2.0 4 to 17 years old	Total
devel_12 Number of children who had one or more developmental- related conditionsduring the past	1 Yes	Count	1214	1214
		% within age4to17_12 Children 4-17 years old	11.9%	11.9%
12 months or parents ever told	2 No	Count	9004	9004
		% within age4to17_12 Children 4-17 years old	88.1%	88.1%
Total		Count	10218	10218
		% within age4to17_12 Children 4-17 years old	100.0%	100.0%

neuro\_12 Number of children who had one or more neurological-related conditions--during the past 12 months or parents ever told \* age4to17\_12 Children 4-17 years old Crosstabulation

			age4to17_12 Children 4-17 years old	v
			2.0 4 to 17 years old	Total
neuro_12 Number of children who had one or more neurological-related	1 Yes	Count	1020	1020
		% within age4to17_12 Children 4-17 years old	10.0%	10.0%
conditionsduring the past 12 months or parents ever told	2 No	Count	9198	9198
months of parents ever told		% within age4to17_12 Children 4-17 years old	90.0%	90.0%
Total		Count	10218	10218
		% within age4to17_12 Children 4-17 years old	100.0%	100.0%

### sense\_12 Number of children who have one of sensory related conditions \* age4to17\_12 Children 4-17 years old Crosstabulation

			age4to17_12 Children 4-17 years old	100
			2.0 4 to 17 years old	Total
sense_12 Number of children who have one of sensory related conditions	1 Yes	Count	564	564
		% within age4to17_12 Children 4-17 years old	5.5%	5.5%
	2 No	Count	9654	9654
		% within age4to17_12 Children 4-17 years old	94.5%	94.5%
Total		Count	10218	10218
		% within age4to17_12 Children 4-17 years old	100.0%	100.0%

# cardio\_12 Number of children who have one cardiovascular conditions--during the past 12 months or parents ever told \* age4to17\_12 Children 4-17 years old Crosstabulation

			age4to17_12 Children 4-17 years old	
			2.0 4 to 17 years old	Total
cardio_12 Number of children who have one cardiovascular conditionsduring the past 12	1 Yes	Count	280	280
		% within age4to17_12 Children 4-17 years old	2.7%	2.7%
months or parents ever told	2 No	Count	9934	9934
		% within age4to17_12 Children 4-17 years old	97.3%	97.3%
Total		Count	10214	10214
		% within age4to17_12 Children 4-17 years old	100.0%	100.0%

endo\_12 Children with one or more endocrine conditions \* age4to17\_12 Children 4-17 years old Crosstabulation

			age4to17_12 Children 4-17 years old	
			2.0 4 to 17 years old	Total
endo_12 Children with one or more endocrine conditions	1 Yes	Count	1088	1088
		% within age4to17_12 Children 4-17 years old	10.7%	10.7%
	2 No	Count	9126	9126
		% within age4to17_12 Children 4-17 years old	89.3%	89.3%
Total		Count	10214	10214
		% within age4to17_12 Children 4-17 years old	100.0%	100.0%

other\_12 Children who have one or more other conditions--during the past 12 months or parents ever told \* age4to17\_12 Children 4-17 years old Crosstabulation

			age4to17_12 Children 4-17 years old	
			2.0 4 to 17 years old	Total
other_12 Children who have one or more other conditions during the past 12 months or	1 Yes	Count	819	819
		% within age4to17_12 Children 4-17 years old	8.0%	8.0%
parents ever told	2 No	Count	9399	9399
		% within age4to17_12 Children 4-17 years old	92.0%	92.0%
Total		Count	10218	10218
		% within age4to17_12 Children 4-17 years old	100.0%	100.0%

abdpain\_12 DURING THE PAST 12 MONTHS, has [child] had abdominal pain? (age 6-17 years)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	728	5.5	8.3	8.3
	2 No	8000	60.3	91.7	100.0
	Total	8728	65.7	100.0	
Missing	99 DK/Ref	9	.1		
	System	4538	34.2		
	Total	4547	34.3		
Total		13275	100.0		

allergy\_12 Children with one or more allergies from the 4 types of allergies: food or digestive, respiratory, hay fever or eczema or skin allergy \* age4to17\_12 Children 4-17 years old Crosstabulation

			age4to17_12 Children 4-17 years old	y.
			2.0 4 to 17 years old	Total
allergy_12 Children with	1 Child has allergies	Count	2852	2852
one or more allergies from the 4 types of allergies: food or digestive, respiratory, hay fever or eczema or skin allergy		% within allergy_12 Children with one or more allergies from the 4 types of allergies: food or digestive, respiratory, hay fever or eczema or skin allergy	100.0%	100.0%
	2 Child does not have allergies	Count	7363	7363
	unorgios	% within allergy_12 Children with one or more allergies from the 4 types of allergies: food or digestive, respiratory, hay fever or eczema or skin allergy	100.0%	100.0%
Total		Count	10215	10215
		% within allergy_12 Children with one or more allergies from the 4 types of allergies: food or digestive, respiratory, hay fever or eczema or skin allergy	100.0%	100.0%

## asthm12m\_12 DURING THE PAST 12 MONTHS, has [child] had an episode of asthma or an asthma attack? \* age4to17\_12 Children 4-17 years old Crosstabulation

			age4to17_12 Children 4-17 years old 2.0 4 to 17 years old	Total
asthm12m_12 DURING	1 Yes	Count	626	626
THE PAST 12 MONTHS, has [child] had an episode of asthma or an asthma attack?		% within asthm12m_12 DURING THE PAST 12 MONTHS, has [child] had an episode of asthma or an asthma attack?	100.0%	100.0%
	2 Never told or no	Count	9581	9581
	episode in past 12 months	% within asthm12m_12 DURING THE PAST 12 MONTHS, has [child] had an episode of asthma or an asthma attack?	100.0%	100.0%
Total		Count	10207	10207
		% within asthm12m_12 DURING THE PAST 12 MONTHS, has [child] had an episode of asthma or an asthma attack?	100.0%	100.0%

# add\_adhd\_12 Has a doctor or health professional ever told you that [child] had Attention Deficit Hyperactivity Disorder (ADHD) or Attention Deficit Disorder (ADD)? (age 2-17 years) \* age4to17\_12 Children 4-17 years old Crosstabulation

			age4to17_12 Children 4-17 years old 2.0 4 to 17 years old	Total
add_adhd_12 Has a doctor or health	1 Yes	Count	1007	1007
professional ever told you that [child] had Attention Deficit Hyperactivity Disorder (ADHD) or Attention Deficit Disorder (ADD)? (age 2-17 years)	10	% within add_adhd_12 Has a doctor or health professional ever told you that [child] had Attention Deficit Hyperactivity Disorder (ADHD) or Attention Deficit Disorder (ADD)? (age 2-17 years)	100.0%	100.0%
	2 No	Count	9192	9192
		% within add_adhd_12 Has a doctor or health professional ever told you that [child] had Attention Deficit Hyperactivity Disorder (ADHD) or Attention Deficit Disorder (ADD)? (age 2-17 years)	100.0%	100.0%
Total		Count	10199	10199
		% within add_adhd_12 Has a doctor or health professional ever told you that [child] had Attention Deficit Hyperactivity Disorder (ADHD) or Attention Deficit Disorder (ADD)? (age 2-17 years)	100.0%	100.0%

## autism\_12 Has a doctor or health professional ever told you that [child] had autism/autism spectrum disorder? \* age4to17\_12 Children 4-17 years old Crosstabulation

		3	age4to17_12 Children 4-17 years old 2.0 4 to 17	
			years old	Total
autism_12 Has a doctor	1 Yes	Count	144	144
or health professional ever told you that [child] had autism/autism spectrum disorder?	32	% within autism_12 Has a doctor or health professional ever told you that [child] had autism/autism spectrum disorder?	100.0%	100.0%
	2 No	Count	10067	10067
		% within autism_12 Has a doctor or health professional ever told you that [child] had autism/autism spectrum disorder?	100.0%	100.0%
Total		Count	10211	10211
		% within autism_12 Has a doctor or health professional ever told you that [child] had autism/autism spectrum disorder?	100.0%	100.0%

### skinaller\_12 Had eczema/skin allergy past 12 months, age 0-17 years \* age4to17\_12 Children 4-17 years old Crosstabulation

			age4to17_12 Children 4-17 years old	
			2.0 4 to 17 years old	Total
skinaller_12 Had	1 Yes	Count	1173	1173
eczema/skin allergy past 12 months, age 0-17 years		% within skinaller_12 Had eczema/skin allergy past 12 months, age 0-17 years	100.0%	100.0%
	2 No	Count	9035	9035
		% within skinaller_12 Had eczema/skin allergy past 12 months, age 0-17 years	100.0%	100.0%
Total		Count	10208	10208
		% within skinaller_12 Had eczema/skin allergy past 12 months, age 0-17 years	100.0%	100.0%

ear3more\_12 DURING THE PAST 12 MONTHS, has [child] had 3 or more ear infections? \* age4to17\_12 Children 4-17 years old Crosstabulation

			age4to17_12 Children 4-17 years old 2.0 4 to 17 years old	Total
ear3more_12 DURING	1 Yes	Count	412	412
THE PAST 12 MONTHS, has [child] had 3 or more ear infections?		% within ear3more_12 DURING THE PAST 12 MONTHS, has [child] had 3 or more ear infections?	100.0%	100.0%
	2 No	Count	9800	9800
		% within ear3more_12 DURING THE PAST 12 MONTHS, has [child] had 3 or more ear infections?	100.0%	100.0%
Total		Count	10212	10212
		% within ear3more_12 DURING THE PAST 12 MONTHS, has [child] had 3 or more ear infections?	100.0%	100.0%

## deprs12m\_12 DURING THE PAST 12 MONTHS, has a doctor or other health professional told you that [child] had depression? (age 6-17 years)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	338	2.5	3.9	3.9
	2 No	8389	63.2	96.1	100.0
	Total	8727	65.7	100.0	
Missing	90 Age 0-5 years	4538	34.2		
	99 DK/Ref	10	.1		
	Total	4548	34.3		
Total		13275	100.0		

## colitis\_12 DURING THE PAST 12 MONTHS, has [child] had frequent or repeated diarrhea/colitis? age (4-17 years) \* age4to17\_12 Children 4-17 years old Crosstabulation

			age4to17_12 Children 4-17 years old 2.0 4 to 17	
			years old	Total
colitis_12 DURING THE	1 Yes	Count	132	132
PAST 12 MONTHS, has [child] had frequent or repeated diarrhea/colitis? age (4-17 years)		% within colitis_12 DURING THE PAST 12 MONTHS, has [child] had frequent or repeated diarrhea/colitis? age (4- 17 years)	100.0%	100.0%
	2 No	Count	10082	10082
		% within colitis_12 DURING THE PAST 12 MONTHS, has [child] had frequent or repeated diarrhea/colitis? age (4- 17 years)	100.0%	100.0%
Total		Count	10214	10214
		% within colitis_12 DURING THE PAST 12 MONTHS, has [child] had frequent or repeated diarrhea/colitis? age (4- 17 years)	100.0%	100.0%

# headache\_12 DURING THE PAST 12 MONTHS, child had migraine or non-migraine headache? (age 3-17 years) \* age4to17\_12 Children 4-17 years old Crosstabulation

		i	age4to17_12 Children 4-17 years old 2.0 4 to 17 years old	Total
headache_12 DURING	1 Child has headache	Count	974	974
THE PAST 12 MONTHS, child had migraine or non-migraine headache? (age 3-17 years)		% within headache_12 DURING THE PAST 12 MONTHS, child had migraine or non-migraine headache? (age 3-17 years)	100.0%	100.0%
	2 Child does not have	Count	9237	9237
	headache	% within headache_12 DURING THE PAST 12 MONTHS, child had migraine or non-migraine headache? (age 3-17 years)	100.0%	100.0%
Total		Count	10211	10211
		% within headache_12 DURING THE PAST 12 MONTHS, child had migraine or non-migraine headache? (age 3-17 years)	100.0%	100.0%

nckbckpain\_12 Children with neck or low back pain in the past 12 months (6-17 years)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Child had neck or low back pain	623	4.7	7.1	7.1
	2 Child did not have pain	8105	61.1	92.9	100.0
	Total	8728	65.7	100.0	
Missing	90 Children age 0-5 years	4538	34.2		
	99 DK/Ref/Na	9	.1		
	Total	4547	34.3		
Total		13275	100.0		

skinaller\_12 Had eczema/skin allergy past 12 months, age 0-17 years \* age4to17\_12 Children 4-17 years old Crosstabulation

			age4to17_12 Children 4-17 years old	
			2.0 4 to 17 years old	Total
skinaller_12 Had eczema/skin allergy past 12 months, age 0- 17 years	1 Yes	Count	1173	1173
		% within age4to17_12 Children 4-17 years old	11.5%	11.5%
	2 No	Count	9035	9035
		% within age4to17_12 Children 4-17 years old	88.5%	88.5%
Total		Count	10208	10208
		% within age4to17_12 Children 4-17 years old	100.0%	100.0%

misschday\_12 Days missed school due to illness or injury in the past 12 months, 5-17 years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 0 days	3230	24.3	34.5	34.5
	2 1-5 days	4932	37.2	52.7	87.3
	3 6-10 days	811	6.1	8.7	95.9
	4 11 or more days	379	2.9	4.1	100.0
	Total	9352	70.4	100.0	
Missing	990 Age less than 5 yrs	3794	28.6		
	996 Did not go to school	51	.4		
	999 DK/As/Ref	78	.6		
	Total	3923	29.6		
Total		13275	100.0		

### actlimitation\_12 Limited in any way \* age4to17\_12 Children 4-17 years old Crosstabulation

			age4to17_12 Children 4-17 years old	š
			2.0 4 to 17 years old	Total
actlimitation_12 Limited	1.00 Yes, limited in any	Count	1029	1029
in any way	way	% within actlimitation_12 Limited in any way	100.0%	100.0%
	2.00 Not limited in any way	Count	9176	9176
		% within actlimitation_12 Limited in any way	100.0%	100.0%
Total		Count	10205	10205
		% within actlimitation_12 Limited in any way	100.0%	100.0%

## ecbdifficulty\_12 Children with difficulties in emotions, concentration, behavior, or being able to get along with other people, 4-17 years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Yes, severe/definite difficulties	507	3.8	5.0	5.0
	2.00 No/minor difficulties	9569	72.1	95.0	100.0
	Total	10076	75.9	100.0	
Missing	99.00 DK/Ref/Na	142	1.1		
	System	3057	23.0		
	Total	3199	24.1		
Total		13275	100.0		

## insomnia\_12 DURING THE PAST 12 MONTHS, has [child] regularly had insomnia or trouble sleeping? (age 4-17 years)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	585	4.4	5.7	5.7
	2 No	9625	72.5	94.3	100.0
	Total	10210	76.9	100.0	
Missing	90 Age 0-3 years	3057	23.0		
	99 DK/Ref	8	.1		
	Total	3065	23.1		
Total		13275	100.0		

anxiety\_12 DURING THE PAST 12 MONTHS, has [child] frequently felt anxious, nervous, or worried? (age 6-17 years)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	880	6.6	10.1	10.1
	2 No	7841	59.1	89.9	100.0
	Total	8721	65.7	100.0	
Missing	90 Age 0-5 years	4538	34.2		
	99 DK/Ref	16	.1		
	Total	4554	34.3		
Total		13275	100.0		

stress\_12 DURING THE PAST 12 MONTHS, has [child] frequently felt stressed? (age 6-17 years)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	933	7.0	10.7	10.7
	2 No	7783	58.6	89.3	100.0
	Total	8716	65.7	100.0	
Missing	90 Age 0-5 years	4538	34.2		
	99 DK/Ref	21	.2		
	Total	4559	34.3		
Total		13275	100.0		

fatigue\_12 DURING THE PAST 12 MONTHS, has [child] had fatigue or lack of energy more than three days? (age 4-17 years)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	675	5.1	6.6	6.6
	2 No	9536	71.8	93.4	100.0
	Total	10211	76.9	100.0	
Missing	90 Age 0-3 years	3057	23.0		
	99 DK/Ref	7	.1		
	Total	3064	23.1		
Total		13275	100.0		

specedu\_12 Currently receives special education and early intervention services \* age4to17\_12 Children 4-17 years old Crosstabulation

			age4to17_12 Children 4-17 years old	
			2.0 4 to 17 years old	Total
specedu_12 Currently receives special education and early intervention services	1.00 Yes	Count	904	904
		% within specedu_12 Currently receives special education and early intervention services	100.0%	100.0%
	2.00 No	Count	9305	9305
		% within specedu_12 Currently receives special education and early intervention services	specedu_12 Currently 100.0% special education and	100.0%
Total		Count	10209	10209
		% within specedu_12 Currently receives special education and early intervention services	100.0%	100.0%

### Health Insurance Coverage and Out-Of-Pockets for CAM

CAMPins 1\_12 Health insurance coverage for any CAM practitioner/provider/instructor visits in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 All costs for all CAM modalities were covered by insurance	66	5	12.6	12.6
	2.00 Some costs or costs for some CAM modalities were covered by insurance	118	.9	22.6	35.2
	3.00 Had visits, but not covered by insurance	338	2.5	64.8	100.0
	Total	522	3.9	100.0	
Missing	90.00 Children age 0-3 years	3057	23.0		
	95.00 Never used or seen practitioner or did not see practitioner in the past 12 months/DK/Ref	9493	71.5		
	99.00 DK to any cost and insurance coverage	203	1.5		
	Total	12753	96.1		
Total		13275	100.0		

ServPins1\_12 Health insurance coverage for practitioner/provider/instructor visits for CAM services

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 All costs for all CAM services were covered by insurance	62	.5	15.6	15.6
	2.00 Some costs or costs for some types of CAM services were covered by insurance	106	.8	26.7	42.3
	3.00 Had visits, but not covered by insurance	229	1.7	57.7	100.0
	Total	397	3.0	100.0	
Missing	90.00 Children age 0-3 years	3057	23.0		
	95.00 Never used or seen practitioner or did not see practitioner in the past 12 months/DK/Ref	9617	72.4		
	99.00 DK to any cost and insurance coverage	204	1.5		
	Total	12878	97.0		
Total		13275	100.0		

ProdPins1\_12 Health insurance coverage for practitioner/provider/instructor visits for CAM products

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 All costs for all CAM products were covered by insurance	1	.0	2.4	2.4
	2.00 Some costs or costs for some types of CAM products were covered by insurance	8	.1	19.0	21.4
	3.00 Had visits, but not covered by insurance	33	.2	78.6	100.0
	Total	42	.3	100.0	
Missing	90.00 Children age 0-3 years	3057	23.0		
	95.00 Never used or seen practitioner or did not see practitioner in the past 12 months/DK/Ref	9945	74.9		
	99.00 DK to any cost and insurance coverage	231	1.7		
	Total	13233	99.7		
Total		13275	100.0		

PracPins1\_12 Health insurance coverage for practitioner/provider/instructor visits for CAM practices

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 All costs for all CAM practices were covered by insurance	7	.1	4.2	4.2
	2.00 Some costs or costs for some types of CAM practices were covered by insurance	7	.1	4.2	8.3
	3.00 Had visits, but not covered by insurance	154	1.2	91.7	100.0
	Total	168	1.3	100.0	
Missing	90.00 Children age 0-3 years	3057	23.0		
	95.00 Never used or seen practitioner or did not see practitioner in the past 12 months/DK/Ref	9810	73.9		
	99.00 DK to any cost and insurance coverage	240	1.8		
	Total	13107	98.7		
Total		13275	100.0		

SysPins1\_12 Health insurance coverage for practitioner/provider/instructor visits for alternative medical system and/or energy healing therapy

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 All costs for all CAM modalities were covered by insurance	5	.0	6.6	6.6
	2.00 Some costs or costs for some types of CAM were covered by insurance	8	.1	10.5	17.1
	3.00 Had visits, but not covered by insurance	63	.5	82.9	100.0
	Total	76	.6	100.0	
Missing	90.00 Children age 0-3 years	3057	23.0		
	95.00 Never used or seen practitioner or did not see practitioner in the past 12 months/DK/Ref	9933	74.8		
	99.00 DK to any costs and insurance coverage	209	1.6		
	Total	13199	99.4		
Total		13275	100.0		

BioPins1\_12 Health insurance coverage for practitioner/provider/instructor visits for biologically-based therapies

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 All costs for all CAM modalities were covered by insurance	1	.0	3.2	3.2
	2.00 Some costs or costs for some types of CAM were covered by insurance	7	.1	22.6	25.8
	3.00 Had visits, but not covered by insurance	23	.2	74.2	100.0
	Total	31	.2	100.0	
Missing	90.00 Children age 0-3 years	3057	23.0		
	95.00 Never used or seen practitioner or did not see practitioner in the past 12 months/DK/Ref	9971	75.1		
	99.00 DK to any cost and insurance coverage	216	1.6		
	Total	13244	99.8		
Total		13275	100.0		

BodyPins1\_12 Health insurance coverage for practitioner/provider/instructor visits for manipulative and body-based therapies

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 All costs for all CAM modalities were covered by insurance	56	.4	16.0	16.0
	2.00 Some costs or costs for some types of CAM were covered by insurance	104	.8	29.7	45.7
	3.00 Had visits, but not covered by insurance	190	1.4	54.3	100.0
	Total	350	2.6	100.0	
Missing	90.00 Children age 0-3 years	3057	23.0		
	95.00 Never used or seen practitioner or did not see practitioner in the past 12 months/DK/Ref	9662	72.8		
	99.00 DK to any cost and insurance coverage	206	1.6		
	Total	12925	97.4		
Total		13275	100.0		

MindPins1\_12 Health insurance coverage for practitioner/provider/instructor visits for mind-body therapies

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 All costs for all CAM modalities were covered by insurance	8	.1	5.5	5.5
	2.00 Some costs or costs for some types of CAM were covered by insurance	4	.0	2.7	8.2
	3.00 Had visits, but not covered by insurance	134	1.0	91.8	100.0
	Total	146	1.1	100.0	
Missing	90.00 Children age 0-3 years	3057	23.0		
	95.00 Never used or seen practitioner or did not see practitioner in the past 12 months/DK/Ref	9859	74.3		
	99.00 DK to any cost and insurance coverage	213	1.6		
	Total	13129	98.9		
Total		13275	100.0		

chiroins\_12 Health insurance coverage for practitioner visits for chiropractic or osteopathic manipulation

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 All of the costs were covered by insurance	54	.4	19.4	19.4
	2 Some of the costs were covered by insurance	97	7	34.8	54.1
	3 Had visits, but costs were NOT covered by insurance	128	1.0	45.9	100.0
	Total	279	2.1	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	95 Never used or seen practitioner or did not see practitioner in the past 12 months/DK/Ref	9933	74.8		
	99 DK to any cost and insurance coverage	6	.0		
	Total	12996	97.9		
Total		13275	100.0		

CAMP2Ccost\_12 Out-of-pocket costs paid for CAM practitioner/provider/instructor visits in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 No out-of-pocket cost	147	1.1	33.9	33.9
	1 \$1-\$250	189	1.4	43.5	77.4
	2 More than \$250	98	.7	22.6	100.0
	Total	434	3.3	100.0	
Missing	999990 Children 0-3 years	3057	23.0		
	999995 Did not see a practitioner in the past 12 months	9493	71.5		
	999999 DK/Ref to all practitioner questions or Missing to items on cost or visits	291	2.2		
	Total	12841	96.7		
Total		13275	100.0		

ServP2Ccost\_12 Out-of-pocket cost for practitioner/provider/instructor visits for CAM services in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 No out-of-pocket cost	111	.8	32.1	32.1
	1 \$1-\$250	161	1.2	46.5	78.6
	2 More than \$250	74	.6	21.4	100.0
	Total	346	2.6	100.0	
Missing	999990 Children 0-3 years	3057	23.0		
	999995 Did not see a practitioner in the past 12 months	9617	72.4		
	999999 DK/Ref to all practitioner questions or Missing to items on cost or visits	255	1.9		
	Total	12929	97.4		
Total		13275	100.0		

ProdP2Ccost\_12 Out-of-pocket cost for practitioner/provider/instructor visits for CAM products in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 No out-of-pocket cost	7	.1	19.4	19.4
	1 \$1-\$250	18	.1	50.0	69.4
	2 More than \$250	11	.1	30.6	100.0
	Total	36	.3	100.0	
Missing	999990 Children 0-3 years	3057	23.0		
	999995 Did not see a practitioner in the past 12 months	9945	74.9		
	999999 DK/Ref to all practitioner questions or Missing to items on cost or visits	237	1.8		
	Total	13239	99.7		
Total		13275	100.0		

# PracP2Ccost\_12 Out-of-pocket cost for practitioner/provider/instructor visits for CAM practices in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 No out-of-pocket cost	52	.4	43.7	43.7
	1 \$1-\$250	43	.3	36.1	79.8
	2 More than \$250	24	.2	20.2	100.0
	Total	119	.9	100.0	
Missing	999990 Children 0-3 years	3057	23.0		
	999995 Did not see a practitioner in the past 12 months	9810	73.9		
	999999 DK/Ref to all practitioner questions or Missing to items on cost or visits	289	2.2		
	Total	13156	99.1		
Total		13275	100.0		

SysP2Ccost\_12 Out-of-pocket for practitioner/provider visits for alternative medical system and/or energy healing therapies in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 No out-of-pocket cost	15	.1	23.8	23.8
	1 \$1-\$250	37	.3	58.7	82.5
	2 More than \$250	11	.1	17.5	100.0
	Total	63	.5	100.0	
Missing	999990 Children 0-3 years	3057	23.0		
	999995 Did not see a practitioner in the past 12 months	9933	74.8		
	999999 DK/Ref to all practitioner questions or Missing to items on cost or visits	222	1.7		
	Total	13212	99.5		
Total		13275	100.0		

BioP2Ccost\_12 Out-of-pocket costs for practitioner/provider visits for biologically-based therapies in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 No out-of-pocket cost	5	.0	17.9	17.9
	1 \$1-\$250	15	.1	53.6	71.4
	2 More than \$250	8	.1	28.6	100.0
	Total	28	.2	100.0	
Missing	System	13247	99.8		
Total		13275	100.0		

BodyP2Ccost\_12 Out-of-pocket costs for practitioner/provider visits for manipulative andbody-based therapies in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 No out-of-pocket cost	101	.8	32.9	32.9
	1 \$1-\$250	140	1.1	45.6	78.5
	2 More than \$250	66	.5	21.5	100.0
	Total	307	2.3	100.0	
Missing	999990 Children 0-3 years	3057	23.0		
	999995 Did not see a practitioner in the past 12 months	9662	72.8		
	999999 DK/Ref to all practitioner questions or Missing to items on cost or visits	249	1.9		
	Total	12968	97.7		
Total		13275	100.0		

MindP2Ccost\_12 Out-of-pocket costs for practitioner/provider visits for mind-body therapies in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 No out-of-pocket cost	44	.3	42.3	42.3
	1 \$1-\$250	38	.3	36.5	78.8
	2 More than \$250	22	.2	21.2	100.0
	Total	104	.8	100.0	
Missing	999990 Children 0-3 years	3057	23.0		
	999995 Did not see a practitioner in the past 12 months	9859	74.3		
	999999 DK/Ref to all practitioner questions or Missing to items on cost or visits	255	1.9		
	Total	13171	99.2		
Total		13275	100.0		

# chiroCcost\_12 Total out-of-pocket cost paid for chiropractic/osteopathic manipulation practitioner visits in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 No out-of-pocket cost	73	.5	30.2	30.2
	1 \$1-\$250	119	.9	49.2	79.3
	2 More than \$250	50	.4	20.7	100.0
	Total	242	1.8	100.0	
Missing	99990 Children age 0-3 years	3057	23.0		
	99995 Never used or did not have chiropractic/osteopathic manipulation practitioner visits in the past 12 months or DK/Ref	9933	74.8		
	99999 DK total amount or average amount paid for each visit/Know average cost but DK approximate number of visits (n=1)	43	.3		
	Total	13033	98.2		
Total		13275	100.0		

mssgCcost\_12 Total out-of-pocket cost paid for a practitioner for massage in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 No out-of-pocket cost	23	.2	35.9	35.9
	1 \$1-\$250	34	.3	53.1	89.1
	2 More than \$250	7	.1	10.9	100.0
	Total	64	.5	100.0	
Missing	99990 Children age 0-3 years	3057	23.0		
	99995 Never used or did not see a practitioner for massage in the past 12 months or DK/Ref	10142	76.4		
	99999 DK total amount or average amount paid for each visit/Know average cost but DK approximate number of visits (n=1)	12	.1		
	Total	13211	99.5		
Total		13275	100.0		

yotaqiCcost\_12 Total out-of-pocket cost paid for a instructor for yoga, tai chi, or qi gong in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 No out-of-pocket cost	34	.3	41.0	41.0
	1 \$1-\$250	32	.2	38.6	79.5
	2 More than \$250	17	.1	20.5	100.0
	Total	83	.6	100.0	
Missing	99990 Children age 0-3 years	3057	23.0		
	99995 Never used or did not see a instructor for yoga, tai chi, or qi gong in past 12 months or DK/Ref	10096	76.1		
	99999 DK total amount or average amount paid for each visit/Know average cost but DK approximate number of visits (n=1)	39	.3		
	Total	13192	99.4		
Total		13275	100.0		

bookcost\_12 Total dollar amount paid for purchase of a slef-book or another materials such as DVD, CD or video to learn about any CAM modality child used in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 \$0 - \$50	97	.7	71.9	71.9
	2.00 \$51-\$100	17	.1	12.6	84.4
	3.00 More than \$100	21	.2	15.6	100.0
	Total	135	1.0	100.0	
Missing	90.00 Children age 0-3 years	3057	23.0		
	95.00 Did not buy a book or other materials	956	7.2		
	98.00 Did not see a practitioner for or use CAM	9127	68.8		
	Total	13140	99.0		
Total		13275	100.0		

costCherb\_12 Total cost paid to purchase herbal or other non-vitamin supplements

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00 No out-of-pocket costs	44	.3	10.0	10.0
	1.00 \$1-\$250	308	2.3	70.2	80.2
	2.00 \$251-\$500	41	.3	9.3	89.5
	3.00 More than \$500	46	.3	10.5	100.0
	Total	439	3.3	100.0	
Missing	99990.00 Children 0-3 years	3057	23.0		
	99995.00 Never or Did not use herbal supplements in the past 12 months/DK to CVT/USM	9751	73.5		
	99999.00 DK/Ref to any or responses with more than 365 times per year	28	.2		
	Total	12836	96.7		
Total		13275	100.0		

costCmultivit\_12 Total cost paid to purchase multi-vitamins and multi-minerals

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00 No out-of-pocket costs	194	1.5	4.4	4.4
	1.00 \$1-\$250	3568	26.9	80.9	85.3
	2.00 \$251-\$500	278	2.1	6.3	91.6
	3.00 More than \$500	369	2.8	8.4	100.0
	Total	4409	33.2	100.0	
Missing	99990.00 Children 0-3 years	3057	23.0		
	99995.00 Never or Did not use multi-vitamins or multi-minerals in the past 12 months/DK to CVT/USM	5446	41.0		
	99999.00 DK/Ref to any or responses with more than 365 times per year	363	2.7		
	Total	8866	66.8		
Total		13275	100.0		

costChomeo\_12 Total cost paid to purchase homeopathic medicine in the past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00 No out-of-pocket costs	8	.1	5.8	5.8
	1.00 \$1-\$250	101	.8	72.7	78.4
	2.00 251-\$500	12	.1	8.6	87.1
	3.00 More than \$500	18	.1	12.9	100.0
	Total	139	1.0	100.0	
Missing	99990.00 Children 0-3 years	3057	23.0		
	99995.00 Never or Did not use homeopathic medicine in the past 12 months/DK to CHM_USM	10068	75.8		
	99999.00 DK/Ref to any or responses with more than 365 times per year	11	.1		
	Total	13136	99.0		
Total		13275	100.0		

### CAM Use and Conventional Health Care Use and Telling Doctors About CAM Use

persprovider\_12 Children who have a personal health care provider

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Has a personal health care provider	7993	60.2	84.0	84.0
	2 Does not have a personal health care provider	1527	11.5	16.0	100.0
	Total	9520	71.7	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	95 Does not have a usual place for health care	522	3.9		
	99 DK/Ref	176	1.3		
	Total	3755	28.3		
Total		13275	100.0		

pdnCAM\_12 Child's personal health care provider is chiropractor, acupuncturist, or naturopath (could have other type of PDN)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Personal health care provider is chiropractor, acupuncturist, or naturopath	26	2	.3	.3
	2 Personal health care provider is medical doctor, nurse, nurse practitioner, or physician's assistant, or other	7967	60.0	83.7	84.0
	3 Does not have a personal health care provider	1527	11.5	16.0	100.0
	Total	9520	71.7	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	95 Does not have a usual place for health care/DK/Ref/Na	522	3.9		
	99 DK/Ref/Na	176	1.3		
	Total	3755	28.3		
Total		13275	100.0		

usualsickCAM\_12 Children who use a chiropractor, acupuncturist, or naturopath as their usual source for their sick care

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Usual source for sick care is chiropractor, acupuncturist, or naturopath	14	.1	.1	.1
	2 Usual source for care is medical doctor, nurse, nurse practitioner, or physician's assistant, or other	9682	72.9	94.9	95.0
	3 Does not have a usual source of care	508	3.8	5.0	100.0
	Total	10204	76.9	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Na	14	.1		
	Total	3071	23.1		
Total		13275	100.0		

off6visit\_12 Number of office visits to a health professional, past 12 months \* age4to17\_12 Children 4-17 years old Crosstabulation

			age4to17_12 Children 4-17 years old	100
			2.0 4 to 17 years old	Total
off6visit_12 Number of	1 0-1 visit	Count	3666	3666
office visits to a health professional, past 12 months		% within off6visit_12 Number of office visits to a health professional, past 12 months	100.0%	100.0%
	2 2-5 visits	Count	5176	5176
		% within off6visit_12 Number of office visits to a health professional, past 12 months	100.0%	100.0%
	3 6 or more visits	Count	1264	1264
		% within off6visit_12 Number of office visits to a health professional, past 12 months	100.0%	100.0%
Total		Count	10106	10106
		% within off6visit_12 Number of office visits to a health professional, past 12 months	100.0%	100.0%

speccare\_12 Children who received a medical specialist care other than obstetrician/ gynecologist, psychiatrist or ophthalmologist in the past 12 months \* age4to17\_12 Children 4-17 years old Crosstabulation

			age4to17_12 Children 4-17 years old	
			2.0 4 to 17 years old	Total
speccare_12 Children	1.0 Yes	Count	1408	1408
who received a medical specialist care other than obstetrician/ gynecologist, psychiatrist or ophthalmologist in the		% within speccare_12 Children who received a medical specialist care other than obstetrician/ gynecologist, psychiatrist or ophthalmologist in the past 12 months	100.0%	100.0%
past 12 months	2.0 No	Count	8763	8763
		% within speccare_12 Children who received a medical specialist care other than obstetrician/ gynecologist, psychiatrist or ophthalmologist in the past 12 months	100.0%	100.0%
Total		Count	10171	10171
		% within speccare_12 Children who received a medical specialist care other than obstetrician/ gynecologist, psychiatrist or ophthalmologist in the past 12 months	100.0%	100.0%

# edvisits\_12 Child had one or more emergency room visits for any health reason in past 12 months \* age4to17\_12 Children 4-17 years old Crosstabulation

		age4to17_12 Children 4-17 years old			
	-	1.0 0 to 3 years old	2.0 4 to 17 years old	Total	
edvisits_12 Child had one or more emergency	1.0 1 or more ER/ED visit	817	1630	2447	
room visits for any health reason in past 12 months	2.0 No ER/ED visits	2213	8525	10738	
Total		3030	10155	13185	

# menthith\_12 Children who received care form mental health professionals such as a psychiatrist, psychologist, psychiatric nurse, or clinical social worker in past 12 months \* age4to17\_12 Children 4-17 years old Crosstabulation

			age4to17_12 Children 4-17 years old 2.0 4 to 17 years old	Total
menthith_12 Children who received care form	1.00 Yes	Count	922	922
mental health professionals such as a psychiatrist, psychologist, psychiatric nurse, or		% within menthIth_12 Children who received care form mental health professionals such as a psychiatrist, psychologist, psychiatric nurse, or clinical social worker in past 12 months	100.0%	100.0%
clinical social worker in past 12 months	2.00 No	Count	9255	9255
past 12 monuts		% within menthith_12 Children who received care form mental health professionals such as a psychiatrist, psychologist, psychiatric nurse, or clinical social worker in past 12 months	100.0%	100.0%
Total		Count	10177	10177
		% within menthIth_12 Children who received care form mental health professionals such as a psychiatrist, psychologist, psychiatric nurse, or clinical social worker in past 12 months	100.0%	100.0%

# sptherapy\_12 Children who received special therapies from physical therapist, speech therapist, respiratory therapist, audiologist, or occupational therapist in past 12 months \* age4to17\_12 Children 4-17 years old Crosstabulation

			age4to17_12 Children 4-17 years old	
			2.0 4 to 17 years old	Total
sptherapy_12 Children who received special	1 Yes	Count	696	696
therapies from physical therapist, speech therapist, respiratory therapist, audiologist, or		% within sptherapy_12 Children who received special therapies from physical therapist, speech therapist, respiratory therapist, audiologist, or occupational therapist in past 12 months	100.0%	100.0%
occupational therapist in past 12 months	2 No	Count	9481	9481
pact 12	% si th	% within sptherapy_12 Children who received special therapies from physical therapist, speech therapist, respiratory therapist, audiologist, or occupational therapist in past 12 months	100.0%	100.0%
Total		Count	10177	10177
		% within sptherapy_12 Children who received special therapies from physical therapist, speech therapist, respiratory therapist, audiologist, or occupational therapist in past 12 months	100.0%	100.0%

# rx3mprob\_12 Child currently has a problem for which has regularly taken prescription medication for at least three months \* age4to17\_12 Children 4-17 years old Crosstabulation

			age4to17_12 Children 4-17 years old 2.0 4 to 17 years old	Total
rx3mprob_12 Child	1 Yes	Count	1546	1546
currently has a problem for which has regularly taken prescription medication for at least		% within rx3mprob_12 Child currently has a problem for which has regularly taken prescription medication for at least three months	100.0%	100.0%
three months	2 No	Count	8666	8666
		% within rx3mprob_12 Child currently has a problem for which has regularly taken prescription medication for at least three months	100.0%	100.0%
Total		Count	10212	10212
SANOOTA		% within rx3mprob_12 Child currently has a problem for which has regularly taken prescription medication for at least three months	100.0%	100.0%

### acallprob\_12 Child had problems or delays accessing conventional medical care due to logistics reasons or needed medical care but did not get or cost in 3 groups \* age4to17\_12 Children 4-17 years old Crosstabulation

			age4to17_12 Children 4-17 years old	
			2.0 4 to 17 years old	Total
acallprob_12 Child had problems or delays	0 No problems accessing conventional	Count	8249	8249
accessing conventional medical care due to logistics reasons or needed medical care but did not get or cost in 3	health care	% within acallprob_12 Child had problems or delays accessing conventional medical care due to logistics reasons or needed medical care but did not get or cost in 3 groups	100.0%	100.0%
groups	1 One or more problem accessing conventional	Count	1969	1969
	health care	% within acallprob_12 Child had problems or delays accessing conventional medical care due to logistics reasons or needed medical care but did not get or cost in 3 groups	100.0%	100.0%
Total		Count	10218	10218
		% within acallprob_12 Child had problems or delays accessing conventional medical care due to logistics reasons or needed medical care but did not get or cost in 3 groups	100.0%	100.0%

disclose\_12 Children whose parents told the child's personal health care provider about use of at least one CAM modality

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Told child's personal health care provider about CAM use	427	3.2	55.6	55.6
	2 Did not tell child's personal health care provider about CAM use	341	2.6	44.4	100.0
	Total	768	5.8	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	95 Used CAM, but no PHCP or usual place for health care OR Did not use/see a practitioner or do not have a PHCP	9447	71.2		
	99 DK/Ref	3	.0		
	Total	12507	94.2		
Total		13275	100.0		

nodisclose\_12 Children whose parents did not tell the child's personal health care provider about use of at least one CAM modality

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Did not tell child's personal health care provider about CAM use	393	3.0	51.2	51.2
	2 Told child's personal health care provider about CAM use	375	2.8	48.8	100.0
	Total	768	5.8	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	95 Used CAM, but no PHCP or usual place for health care OR Did not use/see a practitioner or do not have a PHCP	9447	71.2		
	99 DK/Ref	3	.0		
	Total	12507	94.2		
Total		13275	100.0		

# notusetime\_12 Children whose parents did not tell about their child's CAM use to personal health care provider because child was not using CAM at the time

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Did not tell about CAM     use because the child     was not using CAM at the     time	133	1.0	33.8	33.8
	2 Did not tell about CAM use, but not because child was not using CAM at the time	260	2.0	66.2	100.0
	Total	393	3.0	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	95 Told/Used CAM, but no PHCP or usual place for health care OR Did not use/see a practitioner or do not have a PHCP	9822	74.0		
	99 DK/Ref	3	.0		
	Total	12882	97.0		
Total		13275	100.0		

discourage\_12 Children whose parents did not tell about their child's CAM use to personal health care provider because they discouraged in past, worried about they will discourage or concerned about a negative reaction

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Did not tell about CAM use because discouraged or worried would discourage or negative reaction	15	.1	3.8	3.8
	2 Did not tell about CAM use, but not because discouraged or worried would discourage or negative reaction	378	2.8	96.2	100.0
	Total	393	3.0	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	95 Told/Used CAM, but no PHCP or usual place for health care OR Did not use/see a practitioner or do not have a PHCP	9822	74.0		
	99 DK/Ref	3	.0		
	Total	12882	97.0		
Total		13275	100.0		

needknow\_12 Children whose parents did not tell about their child's CAM use to personal health care provider because parents did not think PHCP needed to know

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Did not tell about CAM use because parents did not think PHCP needed to know	167	1.3	42.5	42.5
	2 Did not tell about CAM use, but not because parents did not think PHCP needed to know	226	1.7	57.5	100.0
	Total	393	3.0	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
micomig	95 Told/Used CAM, but no PHCP or usual place for health care OR Did not use/see a practitioner or do not have a PHCP	9822	74.0		
	99 DK/Ref	3	.0		
	Total	12882	97.0		
Total		13275	100.0		

notask\_12 Children whose parents did not tell about their child's CAM use to personal health care provider because PHCP did not ask

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Did not tell about CAM use because PHCP did not ask	219	1.6	55.7	55.7
	2 Did not tell about CAM use, but not because PHCP did not ask	174	1.3	44.3	100.0
	Total	393	3.0	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	95 Told/Used CAM, but no PHCP or usual place for health care OR Did not use/see a practitioner or do not have a PHCP	9822	74.0		
	99 DK/Ref	3	.0		
	Total	12882	97.0		
Total		13275	100.0		

# knowmuch\_12 Children whose parents did not tell about their child's CAM use to personal health care provider because parents don't think PHCP know much about it

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Did not tell about CAM use because parents don't think PHCP know much about it	33	.2	8.4	8.4
	2 Did not tell about CAM use, but not because parents don't think PHCP know much about it	360	2.7	91.6	100.0
	Total	393	3.0	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	95 Told/Used CAM, but no PHCP or usual place for health care OR Did not use/see a practitioner or do not have a PHCP	9822	74.0		
	99 DK/Ref	3	.0		
	Total	12882	97.0		
Total		13275	100.0		

### timeenough\_12 Children whose parents did not tell about their child's CAM use to personal health care provider because PHCP did not give enough time to tell them

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Did not tell about CAM use because PHCP did not give enough time to tell them	17	.1	4.3	4.3
	2 Told/Did not tell about CAM use, but not because PHCP did not give enough time to tell them	376	2.8	95.7	100.0
	Total	393	3.0	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	95 Used CAM, but no PHCP or usual place for health care OR Did not use/see a practitioner or do not have a PHCP	9822	74.0		
	99 DK/Ref	3	.0		
	Total	12882	97.0		
Total		13275	100.0		

#### Reasons for and Perceived Benefits of CAM Use

natural\_12 Among CAM users, children who used at least one CAM modality in the past 12 months because it is natural

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used CAM because it is natural	554	4.2	60.6	60.6
	2 Used CAM, but not because of it is natural	360	2.7	39.4	100.0
	Total	914	6.9	100.0	
Missing	0 Did not use/saw practitioner/CAL_CNT	9301	70.1		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained to all	3	.0		
	Total	12361	93.1		
Total		13275	100.0		

wholeprsn\_12 Among CAM users, children who used at least one CAM modality in the past 12 months because it focuses on the whole person, mind, body, and spirit

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Used CAM because it focuses on the whole person, mind, body, and spirit	404	3.0	44.2	44.2
	2 Used CAM, but not because it focuses on the whole person, mind, body, and spirit	510	3.8	55.8	100.0
	Total	914	6.9	100.0	
Missing	0 Did not use/saw practitioner/CAL_CNT	9301	70.1		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained to all	3	.0		
	Total	12361	93.1		
Total		13275	100.0		

cause\_12 Among CAM users, children who used at least one CAM modality in the past 12 months because it treats the cause and not just the symptoms

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used CAM because it treats the cause and not just the symptoms	480	3.6	52.5	52.5
	2 Used CAM, but not because it treats the cause and not just the symptoms	434	3.3	47.5	100.0
	Total	914	6.9	100.0	
Missing	0 Did not use/saw practitioner/CAL_CNT	9301	70.1		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained to all	3	.0		
	Total	12361	93.1		
Total		13275	100.0		

upbring\_12 Among CAM users, children who used at least one CAM modality in the past 12 months because it was part of child upbringing

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used CAM because it was part of upbringing	361	2.7	39.5	39.5
	2 Used CAM, but not because it was part of upbringing	553	4.2	60.5	100.0
	Total	914	6.9	100.0	
Missing	0 Did not use/saw practitioner/CAL_CNT	9301	70.1		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained to all	3	.0		
	Total	12361	93.1		
Total		13275	100.0		

friendrec\_12 Among CAM users, children who used at least one CAM modality in the past 12 months because it was recommended by a family member's friend

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used CAM because it was recommended by a friend	188	1.4	20.6	20.6
	2 Used CAM, but not because it was recommended by a friend	726	5.5	79.4	100.0
	Total	914	6.9	100.0	
Missing	0 Did not use/saw practitioner/CAL_CNT	9301	70.1		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained	3	.0		
	Total	12361	93.1		
Total		13275	100.0		

coworker\_12 Among CAM users, children who used at least one CAM modality in the past 12 months because it was recommended by a co-worker of the family respondent or another family member

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used CAM because it was recommended by a co-worker	37	.3	4.0	4.0
	2 Used CAM, but not because it was recommended by a co- worker	877	6.6	96.0	100.0
	Total	914	6.9	100.0	
Missing	0 Did not use/saw practitioner/CAL_CNT	9301	70.1		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained	3	.0		
	Total	12361	93.1		
Total		13275	100.0		

# wellness\_12 Among CAM users, children who used at least one CAM modality in the past 12 months for general wellness or general disease prevention

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used CAM for general wellness or disease prevention	592	4.5	64.6	64.6
	2 Used CAM, but NOT for general wellness or disease prevention	324	2.4	35.4	100.0
	Total	916	6.9	100.0	
Missing	0 Did not use/see a practitioner/CAL_CNT	9301	70.1		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref	1	.0		
	Total	12359	93.1		
Total		13275	100.0		

# energy\_12 Among CAM users, children who used at least one CAM modality in the past 12 months to improve energy

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used CAM to improve energy	253	1.9	27.6	27.6
	2 Used CAM, but NOT to improve energy	663	5.0	72.4	100.0
	Total	916	6.9	100.0	
Missing	0 Did not use/see a practitioner/CAL_CNT	9301	70.1		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref	1	.0		
	Total	12359	93.1		
Total		13275	100.0		

immune\_12 Among CAM users, children who used at least one CAM modality in the past 12 months to improve immune function

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used CAM to improve immune function	288	2.2	31.4	31.4
	2 Used CAM, but NOT to improve immune function	628	4.7	68.6	100.0
	Total	916	6.9	100.0	
Missing	0 Did not use/see a practitioner/CAL_CNT	9301	70.1		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref	1	.0		
	Total	12359	93.1		
Total		13275	100.0		

sports\_12 Among CAM users, children who used at least one CAM modality in the past 12 months to improve athletic or sports performance

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used CAM to improve athletic or sports performance	262	2.0	28.6	28.6
	2 Used CAM, but NOT to improve athletic or sports performance	654	4.9	71.4	100.0
	Total	916	6.9	100.0	
Missing	0 Did not use/see a practitioner/CAL_CNT	9301	70.1		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref	1	.0		
	Total	12359	93.1		
Total		13275	100.0		

memory\_12 Among CAM users, children who used at least one CAM modality in the past 12 months to improve memory or concentration

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes, one of 3 top important CAM modalities were used to improve memory or concentration	216	1.6	23.6	23.6
	2 Used CAM, but NOT to improve memory or concentration	700	5.3	76.4	100.0
	Total	916	6.9	100.0	
Missing	0 Did not use/saw practitioner/CAL_CNT	9301	70.1		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref	1	.0		
	Total	12359	93.1		
Total		13275	100.0		

eathealthy\_12 Among CAM users, children who used at least one CAM modality in the past 12 months for motivation to eat healthier

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 CAM motivated child to eat healthier	201	1.5	21.9	21.9
	2 CAM did not motivate child to eat healthier	715	5.4	78.1	100.0
	Total	916	6.9	100.0	
Missing	0 Did not use/saw practitioner/CAL_CNT	9301	70.1		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref	1	.0		
	Total	12359	93.1		
Total		13275	100.0		

eatorganic\_12 Among CAM users, children who used at least one CAM modality in the past 12 months for motivation to eat more organic foods.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 CAM motivated child to eat more organic foods	128	1.0	14.0	14.0
	2 CAM did not help to motivate the child to eat more organic foods	788	5.9	86.0	100.0
	Total	916	6.9	100.0	
Missing	0 Did not use/saw practitioner/CAL_CNT	9301	70.1		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref	1	.0		
	Total	12359	93.1		
Total		13275	100.0		

exercise\_12 Among CAM users, children who used at least one CAM modality in the past 12 months for motivation to exercise more regularly.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 CAM motivated child to exercise more regularly	230	1.7	25.1	25.1
	2 CAM did not help to motivate the child to exercise more regularly	686	5.2	74.9	100.0
	Total	916	6.9	100.0	
Missing	0 Did not use/saw practitioner/CAL/CNT	9301	70.1		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref	1	.0		
	Total	12359	93.1		
Total		13275	100.0		

control\_12 Among CAM users, children whose parents used at least one CAM modality in the past 12 months to give the child a sense of control over health

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 CAM use gave a sense of control over health	343	2.6	37.4	37.4
	2 CAM use did not give a sense of control over health	573	4.3	62.6	100.0
	Total	916	6.9	100.0	
Missing	0 Did not use/saw practitioner/CAL/CNT	9301	70.1		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref	1	.0		
	Total	12359	93.1		
Total		13275	100.0		

relax\_12 Among CAM users, children whose parents think using at least one CAM modality in the past 12 months helped to reduce child's stress level or to relax

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 CAM helped to reduce stress level or to relax	436	3.3	47.6	47.6
	2 CAM did not help to reduce stress level or to relax	480	3.6	52.4	100.0
	Total	916	6.9	100.0	
Missing	0 Did not use/saw practitioner/CAL_CNT	9301	70.1		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref	1	.0		
	Total	12359	93.1		
Total		13275	100.0		

sleepbetter\_12 Among CAM users, children whose parents think using at least one CAM modality in the past 12 months helped the child to sleep better

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 CAM use helped to sleep better	397	3.0	43.3	43.3
	2 CAM use did not help to sleep better	519	3.9	56.7	100.0
	Total	916	6.9	100.0	
Missing	0 Did not use/saw practitioner/CAL_CNT	9301	70.1		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref	1	.0		
	Total	12359	93.1		
Total		13275	100.0		

feelbetter\_12 Among CAM users, children whose parents think using at least one CAM modality in the past 12 months made the child feel better emotionally

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 CAM use made feel better emotionally	365	2.7	39.8	39.8
	2 CAM use did not make feel better emotionally	551	4.2	60.2	100.0
	Total	916	6.9	100.0	
Missing	0 Did not use/saw practitioner/CAL_CNT	9301	70.1		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref	1	.0		
	Total	12359	93.1		
Total		13275	100.0		

# easycope\_12 Among CAM users, children whose parents think using at least one CAM modality in the past 12 months made it easier for the child to cope with health problems

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Used CAM because it made it easier to cope with health problems	257	1.9	28.1	28.1
	2 Used CAM, but NOT because it made it easier to cope with health problems	659	5.0	71.9	100.0
	Total	916	6.9	100.0	
Missing	0 Did not use/saw practitioner	9301	70.1		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref	1	.0		
	Total	12359	93.1		
Total		13275	100.0		

# healthimprove\_12 Among CAM users, children whose parents think using at least one CAM modality in the past 12 months improved child's overall health and made the child feel better

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 CAM use improved overall health and made feel better	609	4.6	66.5	66.5
	2 CAM use did not improve overall health and did not make feel better	307	2.3	33.5	100.0
	Total	916	6.9	100.0	
Missing	0 Did not use/saw practitioner	9301	70.1		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref	1	.0		
	Total	12359	93.1		
Total		13275	100.0		

# relationship\_12 Among CAM users, children whose parents think using at least one CAM modality in the past 12 months improved the child's relationships with others

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 CAM use improved relationships with others	224	1.7	24.5	24.5
	2 CAM use did not improve relationships with others	692	5.2	75.5	100.0
	Total	916	6.9	100.0	
Missing	0 Did not use/saw practitioner	9301	70.1		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref	1	.0		
	Total	12359	93.1		
Total		13275	100.0		

# schlattend\_12 Among CAM users, children whose parents think using at least one CAM modality in the past 12 months improved the child's school attendance

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 CAM use improved school attendance	180	1.4	19.7	19.7
	2 CAM use did not improve school attendance	736	5.5	80.3	100.0
	Total	916	6.9	100.0	
Missing	0 Did not use/saw practitioner	9301	70.1		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref	1	.0		
	Total	12359	93.1		
Total		13275	100.0		

#### Sources of Information about CAM

selfbook\_12 Children whose parents or another family member bought a self-book or another materials such as DVD, CD or video to learn about any CAM modality the child used in past 12 months

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Bought a book or other materials to learn	137	1.0	12.6	12.6
	2 Did not buy self-book and other materials	954	7.2	87.4	100.0
	Total	1091	8.2	100.0	
Missing	90 Children age 0-3 years	3057	23.0		
	95 Did not see a practitioner for practitioner-based therapies or use any CAM/DK/Ref/Na	9127	68.8		
	Total	12184	91.8		
Total		13275	100.0		

internet\_12 Children whose parents or another family member got information about CAM modalities from the internet

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	280	2.1	30.7	30.7
	2 No	633	4.8	69.3	100.0
	Total	913	6.9	100.0	
Missing	0 Did not use/saw practitioner/CAL_CNT	9301	70.1		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained	4	.0		
	Total	12362	93.1		
Total		13275	100.0		

bookmagaz\_12 Children whose parents or another family member got information about CAM modalities from books, magazines or newspapers

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	232	1.7	25.4	25.4
	2 No	681	5.1	74.6	100.0
	Total	913	6.9	100.0	
Missing	0 Did not use/saw practitioner/CAL_CNT	9301	70.1		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained	4	.0		
	Total	12362	93.1		
Total		13275	100.0		

dvdvideo\_12 Children whose parents or another family member got information about CAM modalities from DVDs videos, or CDs

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	152	1.1	16.6	16.6
	2 No	761	5.7	83.4	100.0
	Total	913	6.9	100.0	
Missing	0 Did not use/saw practitioner/CAL_CNT	9301	70.1		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained	4	.0		
	Total	12362	93.1		
Total		13275	100.0		

tvradio\_12 Children whose parents or another family member got information about CAM modalities from television or radio

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	89	.7	9.7	9.7
	2 No	824	6.2	90.3	100.0
	Total	913	6.9	100.0	
Missing	0 Did not use/saw practitioner/CAL_CNT	9301	70.1		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained	4	.0		
	Total	12362	93.1		
Total		13275	100.0		

article\_12 Children whose parents or another family member got information about CAM modalities from scientific articles

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	152	1.1	16.6	16.6
	2 No	761	5.7	83.4	100.0
	Total	913	6.9	100.0	
Missing	0 Did not use/saw practitioner/CAL_CNT	9301	70.1		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained	4	.0		
	Total	12362	93.1		
Total		13275	100.0		

foodstore\_12 Children whose parents or another family member got information about CAM modalities from health food stores

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	135	1.0	14.8	14.8
	2 No	778	5.9	85.2	100.0
	Total	913	6.9	100.0	
Missing	0 Did not use/saw practitioner/CAL_CNT	9301	70.1		
	90 Children age 0-3 years	3057	23.0		
	99 DK/Ref/Not ascertained	4	.0		
	Total	12362	93.1		
Total		13275	100.0		

#### **Stratifiers**

age3\_4to17\_12 Child age in 3 groups, 4-17 years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2.0 4 to 9 years old	4178	31.5	40.9	40.9
	3.0 10 to 12 years old	2103	15.8	20.6	61.5
	4.0 13 to 17 years old	3937	29.7	38.5	100.0
	Total	10218	77.0	100.0	
Missing	1.0 0 to 3 years old	3057	23.0		
Total		13275	100.0		

sexch\_12 Child's sex

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Male	6762	50.9	50.9	50.9
	2 Female	6513	49.1	49.1	100.0
	Total	13275	100.0	100.0	

race4ch\_12 Primary race/ethnicity of child in 4 groups using RACERPI2 variable- based on new OMB standard

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.0 Hispanic	3859	29.1	29.1	29.1
	2.0 White, non-Hispanic	5906	44.5	44.5	73.6
	3.0 Black, non-Hispanic	1997	15.0	15.0	88.6
	4.0 Multiple/Al/AN/Not releasable, non-Hispanic	1513	11.4	11.4	100.0
	Total	13275	100.0	100.0	

povlev4\_12 Ratio of family income to poverty threshold (FPL) based on single imputation  $\ensuremath{\mathbf{1}}$ 

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 0-99% FPL	3037	22.9	22.9	22.9
	2 100-199% FPL	3262	24.6	24.6	47.5
	3 200-399% FPL	3747	28.2	28.2	75.7
	4 400% FPL or above	3229	24.3	24.3	100.0
	Total	13275	100.0	100.0	

adultedu\_12 Education of adult with highest education in family

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.0 Less than high school diploma	1465	11.0	11.0	11.0
	2.0 HS diploma or GED	2737	20.6	20.6	31.7
	3.0 More than high school	9056	68.2	68.3	100.0
	Total	13258	99.9	100.0	
Missing	99.0 DK/Ref/Not ascertained	17	.1		
Total		13275	100.0		

insstatus\_12 Children's health insurance status at time of survey

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.0 Not insured at the time of survey	978	7.4	7.4	7.4
	2.0 Insured at the time of survey	12232	92.1	92.6	100.0
	Total	13210	99.5	100.0	
Missing	99.0 Don't know	65	.5		
Total		13275	100.0		

# dentmedcost\_12 Out-of-pocket cost of child's family for medical or dental in the past 12 months, not including health insurance premiums, cost over the counter drugs, or costs that you will be reimbursed for

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 No cost/Less than \$500	4567	34.4	45.5	45.5
	2.00 \$500-\$1999	3105	23.4	30.9	76.4
	3.00 \$2000-\$2999	1008	7.6	10.0	86.4
	4.00 \$3000 or more	1368	10.3	13.6	100.0
	Total	10048	75.7	100.0	
Missing	90.00 Children age 0-3 years	3057	23.0		
	99.00 DK/Ref	170	1.3		
	Total	3227	24.3		
Total		13275	100.0		

### actlimitation\_12 Limited in any way, 4-17 years,

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Yes, limited in any way	1029	7.8	10.1	10.1
	2.00 Not limited in any way	9176	69.1	89.9	100.0
	Total	10205	76.9	100.0	
Missing	90.00 Children age 0-3 years	3057	23.0		
	99.00 Unknown if limited	13	.1		
	Total	3070	23.1		
Total		13275	100.0		

misschday\_12 Days missed school due to illness or injury in the past 12 months, 5-17 years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 0 days	3230	24.3	34.5	34.5
	2 1-5 days	4932	37.2	52.7	87.3
	3 6-10 days	811	6.1	8.7	95.9
	4 11 or more days	379	2.9	4.1	100.0
	Total	9352	70.4	100.0	
Missing	990 Age less than 5 yrs	3794	28.6		
	996 Did not go to school	51	.4		
	999 DK/As/Ref	78	.6		
	Total	3923	29.6		
Total		13275	100.0		