2000 NATIONAL HEALTH INTERVIEW SURVEY
SAMPLE CHILD PERSON SECTION - PUBLIC USE
13,376 RECORDS

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Variable Name	Question	Section modified 11/27/01
Question No.	Variable Universe	Document modified 11/27/01
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

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RECTYPE   Generated variable
Generated

                            CSTATFLG = 1

                            All sample children 0 - 17

   1-2   Record Type

            13,376   40 Sample Child (SC)

Sources: None
Recodes: None
Keywords: record type
Notes: None
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SRVY_YR   Generated variable
Generated

                            CSTATFLG = 1

                            All sample children 0 - 17

   3-6   Survey Year

            13,376   2000   2000

Sources: None
Recodes: None
Keywords: survey year
Notes: None
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Variable Name	Question	Section modified 11/27/01
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Location	Variable Label	
Freq.	Value / Value Labels	

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HHX   Generated variable
Generated

                            CSTATFLG = 1

                            All sample children 0 - 17

   7-12   Household Serial Number

Sources: None
Recodes: None
Keywords: household number
Notes: Use this variable to identify individual households.

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FMX   Generated variable
Generated

                            CSTATFLG = 1

                            All sample children 0 - 17

  13-14   Family Serial Number

              13,376   01-30   Family number 1-30

Sources: None
Recodes: None
Keywords: family number
Notes: Use this variable in combination with HHX to identify individual
       families.

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Variable Name	Question	Section modified 11/27/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

PX	Generated variable
Generated	
	CSTATFLG = 1
	All sample children 0 - 17
15-16	Person Number
13,376	01-30 Person number 1 thru 30

Sources: None
Recodes: None
Keywords: person number
Notes: Use this variable in combination with HHX and FMX to identify
       individual persons.

CSRESPNO	Enter the person number of the respondent
CID.020	
	CSTATFLG = 1
	All sample children 0 - 17
17-18	Sample child respondent's person number
13,375	01-30 Person number (of respondent)
1	99 Unknown

Sources: None
Recodes: None
Keywords: respondent person number
Notes: None

Variable Name	Question	Section modified 11/27/01
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	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

CSRELTIV   What is {CSRESPNO name}'s relationship to {child
                           name}?

CID.050

                           CSTATFLG = 1

                           Sample Children <18 years

  19-20   Person's relationship to child

        12,269   01 Parent (Biological, adoptive, or step)
           653   02 Grandparent
           113   03 Aunt/Uncle
           165   04 Brother/Sister
            55   05 Other relative
            50   06 Legal guardian
            37   07 Foster parent
            32   08 Other non-relative
             0   97 Refused
             0   98 Not ascertained
             2   99 Don't know

Sources: None
Recodes: None
Keywords: relationship
Notes: None

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Variable Name		Question	Section modified 11/27/01
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	Freq.	Value / Value Labels	

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INTV_QRT   Generated variable
Generated

                            CSTATFLG = 1

                            All sample children 0 - 17

  21   Interview Quarter

            2,990   1 Quarter 1
            3,388   2 Quarter 2
            3,593   3 Quarter 3
            3,405   4 Quarter 4

Sources: None
Recodes: None
Keywords: interview quarter
Notes: None

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SEX   (If not apparent) Is {Person} male or female?
HHC.110

                            CSTATFLG = 1

                            All sample children 0 - 17

  22   Sex

            6,882   1 Male
            6,494   2 Female

Sources: None
Recodes: None
Keywords: None
Notes: None

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Variable Name	Question	Section modified 11/27/01
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Freq.	Value / Value Labels	

AGE_P   Recode
HHC Recode

                               CSTATFLG = 1

                               All sample children 0 - 17

  23-24   Age

           831   00   Under 1 year
        12,545   01-17 1-17 years

Sources: AGE
Recodes: None
Keywords: age
Notes: In most cases, data on age came from HHC.120. Because age is an
       important variable for instrument check items and in developing the
       weights, all respondents must have data on age. A series of questions
       in the instrument from HHC.124 through HHC.165 attempted to collect
       data on age when age was not given in HHC.120.

R_AGE1   Recode
HHC Recode

                               CSTATFLG = 1

                               All sample children 0 - 17

  25   Age Recode #1

         3,870   1 Under 5 years
         9,506   2 5-17 years

Sources: AGE
Recodes: None
Keywords: age recode
Notes: None

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Variable Name		Question	Section modified 11/27/01
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	Freq.	Value / Value Labels	

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R_AGE2   Recode
HHC Recode

                              CSTATFLG = 1

                              All sample children 0 - 17

  26   Age Recode #2

              4,630   1 Under 6 years
              7,913   2 6-16 years
                833   3 17 years

Sources: AGE
Recodes: None
Keywords: age recode
Notes: None

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ORIGIN_I   Does {person} consider {self} Hispanic / Latino?
HHC.170

                              CSTATFLG = 1

                              All sample children 0 - 17

  27   Hispanic Ethnicity

              3,622   1 Yes
              9,754   2 No

Sources: None
Recodes: HISPAN_I
Keywords: ethnicity; national origin; ancestry
Notes: This variable contains edited data from NATOR (HHC.170).

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Variable Name	Question	Section modified 11/27/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

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ORIGIMPT   Recode
HHC Recode

                            CSTATFLG = 1

                            All sample children 0 - 17

  28   Hispanic Origin Imputation Flag

            7   1 Imputed 'refused' Hispanic Origin response
            0   2 Imputed 'not ascertained' Hispanic Origin
            4   3 Imputed 'does not know' Hispanic Origin
       13,365   4 Hispanic origin given by respondent/proxy

Sources: None
Recodes: None
Keywords: Hispanic origin imputation
Notes: This variable indicates whether the Hispanic origin response is given
       in the survey or imputed. It also indicates the type of response
       (based on the raw data) that was imputed.

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                            PERSON - 9
               2000 NATIONAL HEALTH INTERVIEW SURVEY
               SAMPLE CHILD PERSON SECTION - PUBLIC USE
                          13,376 RECORDS
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Variable Name              Question          Section modified 11/27/01
Question No.               Variable Universe
                           Universe Description
Location                   Variable Label
               Freq.       Value / Value Labels
_____
HISPAN_I                   Please give me the number of the group that
                           represents your Hispanic origin or ancestry.
HHC Recode
                           CSTATFLG = 1

                           All sample children 0 - 17

  29-30                    Hispanic subgroup detail

              94           00  Multiple Hispanic
             353           01  Puerto Rican
             809           02  Mexican
           1,629           03  Mexican-American
             129           04  Cuban/Cuban American
             117           05  Dominican (Republic)
             390           06  Central or South American
               2           07  Other Latin American, type not specified
              98           08  Other Spanish
               1           09  Hispanic/Latino/Spanish, non-specific type
               0           10  Hispanic/Latino/Spanish, type refused
               0           11  Hispanic/Latino/Spanish, type not ascertained
           9,754           12  Not Hispanic/Spanish origin
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Sources: ORIGIN_I; HHC.180
Recodes: None
Keywords: ethnicity; national origin; ancestry
Notes: "Other-specify" responses were assigned to specific groups where
       possible. Respondents who selected the generic "Hispanic/Spanish"
       response category were assigned "09", and in cases where the respondent
       refused to answer Hispanic origin or didn't know it, this variable was
       assigned "10" and "11", respectively. When Hispanic origin was not
       ascertained, this variable was also assigned "11". In cases where
       "Other-specify" responses were determined to be non-Hispanic, this
       variable was assigned "12" for not Hispanic/Spanish origin, and
       ORIGIN_I was back coded to "2" or "No" (no group represented
       respondent's national origin). Respondents coded as "12" answered
       2,7,8, or 9 in ORIGIN_I. Data came from HHC.170 & HHC.180.
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Variable Name	Question	Section modified 11/27/01
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Location	Variable Label	
Freq.	Value / Value Labels	

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HISPIMPT   Recode
HHC Recode

                            CSTATFLG = 1

                            All sample children 0 - 17

 31   Type of Hispanic Origin Imputation Flag

           6   1 Imputed 'refused' Hispanic Origin type
           0   2 Imputed 'not ascertained' Hispanic Origin type
          68   3 Imputed 'does not know' Hispanic Origin type
      13,302   4 Hispanic Origin type given by respondent/proxy

Sources: None
Recodes: None
Keywords: Type of Hispanic Origin imputation
Notes: This variable indicates whether the type of Hispanic Origin (e.g.
      Mexican, Cuban, etc) response is given in the survey or imputed. It
      also indicates the type of response (based on the raw data) that was
      imputed.

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Variable Name	Question	Section modified 11/27/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

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RCDT1P_I   Recode
HHC Recode

                            CSTATFLG = 1

                            All sample children 0 - 17

  32-33   Race coded to single/multiple race group

            9,445   01 White only
            2,140   02 Black/African American only
               94   03 AIAN only
               80   09 Asian Indian only
               75   10 Chinese only
               73   11 Filipino only
              172   15 Other Asian only
              886   16 Other race only
              411   17 Multiple detailed race*

Sources: HHC.200
Recodes: None
Keywords: race detail; new OMB standards
Notes: Data come from HHC.200. Where there is only one valid response for the
       first race, that answer is copied to this variable. If there were valid
       race responses in addition to the first one, the category "17" was
       assigned. *The "multiple detailed race" category includes persons with
       multiple Asian or AIAN race mentions. Please note that while the
       categories for this variable are the same as those in the variable
       MRACRP_I, the frequencies for the categories will be different because
       the information from HHC.220 is not used.

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Variable Name		Question	Section modified 11/27/01
Question No.		Variable Universe	
		Universe Description	
Location		Variable Label	
	Freq.	Value / Value Labels	

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RC_SMP_I   Recode
HHC Recode

                            CSTATFLG = 1

                            All sample children 0 - 17

  34-35   Summary for single/multiple race groups

            9,445   01 White only
            2,140   02 Black/African American only
               94   03 AIAN only*
              400   04 Asian only
              886   05 Other race only
              411   06 Multiple detailed race only

Sources: HHC.200
Recodes: None
Keywords: race; new OMB race standards
Notes: *AIAN is American Indian/Alaska Native; This recode contains detail for
       4 of the 5 OMB race groups, "Other race", and a multiple detailed race
       category. Detailed multiple race combinations have been collapsed into
       the "Multiple detailed race" category, and this category also contains
       persons with multiple Asian or AIAN race mentions. This recode does
       not include the information provided in HHC.220 for multiple race
       mentions (i.e. the "main" race).

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Variable Name	Question	Section modified 11/27/01
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	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

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RACERP_I   Recode of full detail race groups
HHC Recode

                               CSTATFLG = 1

                               All sample children 0 - 17

  36-37   OMB groups w/multiple race

              9,445   01 White only
              2,140   02 Black/African American only
                 94   03 AIAN* only
                418   04 Asian only
                897   05 Other race only
                382   06 Multiple race

Sources: HHC.200
Recodes: None
Keywords: race; new OMB race standards
Notes: *AIAN is American Indian/Alaska Native. This recode contains detail for
       4 of the 5 OMB race groups, "Other" race, and a single multiple race
       category; detailed subgroups have been collapsed into a single
       category. Native Hawaiian/Other Pacific Islander (NHOPI) is included in
       "Other" for confidentiality reasons. This recode does not include the
       information provided in HHC.220 for multiple race mentions (the
       "primary" race). Persons with multiple Asian or AIAN race mentions are
       coded as "Asian" or "AIAN", respectively on this variable.

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Variable Name   Question   Section modified 11/27/01
Question No.   Variable Universe
                           Universe Description
Location   Variable Label
                Freq.   Value / Value Labels

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RACEIMPT   Recode
HHC Recode

                           CSTATFLG = 1

                           All sample children 0 - 17

  38   Race Imputation Flag

            13   1 Imputed 'refused' race response
            20   2 Imputed 'not ascertained' race response
            24   3 Imputed 'does not know' race response
        13,319   4 Race given by respondent/proxy

Sources: None
Recodes: None
Keywords: race imputation
Notes: This variable indicates whether the race response is given in the
       survey or imputed. It also indicates the type of response (based on
       the raw data) that was imputed.

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Variable Name		Question	Section modified 11/27/01
Question No.		Variable Universe	
		Universe Description	
Location		Variable Label	
	Freq.	Value / Value Labels	

MRACRP_I   Recode
HHC Recode

                                CSTATFLG = 1

                                All sample children 0 - 17

  39-40   Race coded to a single race group

              9,577   01 White
              2,218   02 Black/African American
                118   03 Indian (American), Alaska Native
                 83   09 Asian Indian
                 81   10 Chinese
                 83   11 Filipino
                192   15 Other Asian*
                924   16 Other Race*
                100   17 Multiple Race*

Sources: HHC.200, HHC.220
Recodes: None
Keywords: race; old OMB race standards
Notes: *Other Asian - this category includes Korean, Vietnamese, Japanese, and
       other Asian subgroups. Data came from HHC.200 and HHC.220. If only one
       race was given, that answer was copied from HHC.200. Those with more
       than one race mentioned had their response copied from HHC.220. For
       those who indicated more than one race, but did not select a main race,
       they were assigned "17" or "Multiple race". Respondents who indicated a
       verbatim response of non-specific multiracial heritage (e.g.:
       multiracial, biracial, Mestizo, Mulatto, etc.) were also coded "17" or
       "Multiple race". "Other race" includes Pacific Islander subgroups.

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Variable Name	Question	Section modified 11/27/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

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MRACBP_I   Recode
HHC Recode

                             CSTATFLG = 1

                             All sample children 0 - 17

   41-42   Race coded to a single race group

            9,577   01   White
            2,218   02   Black/African American
              118   03   Indian (American) (includes Eskimo, Aleut)
               81   06   Chinese
               83   07   Filipino
               83   12   Asian Indian
            1,116   16   Other race
              100   17   Multiple race

Sources: HHC.200; HHC.220
Recodes: None
Keywords: race; old OMB race standards; bridge variable
Notes: Data are from HHC.200 and HHC.220. MRACBP_I creates a bridge between
       the old (MRACE_P in 1997 and 1998) and new OMB race standards (MRACER_P
       in 1999 and MRACRP_I in 2000). When comparing NHIS health measures
       across years by detailed race categories, MRACBP_I should be used. For
       confidentiality reasons, it is not possible to create a bridge for the
       API (Asian Pacific Islander) category. If only one race was given, that
       was copied from HHC.200. If more than one race was given, the response
       was copied from HHC.220. Those giving more than one race who did not
       select a main race were assigned "17". Respondents who indicated a
       verbatim response of non-specific multiracial heritage (e.g.
       multiracial, biracial, etc.) were also coded "17" or "Multiple race".

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Variable Name	Question	Section modified 11/27/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

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RACREC_I   Recode
HHC Recode

                            CSTATFLG = 1

                            All sample children 0 - 17

  43   Race Recode

              9,601   1 White
              2,258   2 Black
              1,517   3 Other

Sources: HHC.200, HHC.220
Recodes: None
Keywords: race; old OMB race standards
Notes: None

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HISCOD_I   Recode
HHC Recode

                            CSTATFLG = 1

                            All sample children 0 - 17

  44   Combined race/ethnicity recode

              3,622   1 Hispanic
              6,993   2 Non-Hispanic White
              2,171   3 Non-Hispanic Black
                590   4 Non-Hispanic Other

Sources: ORIGIN_I; RACREC_I
Recodes: None
Keywords: race, ethnicity, national origin, old OMB race standards
Notes: None

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Variable Name	Question	Section modified 11/27/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

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ERIMPFLG   Recode
HHC Recode

                            CSTATFLG = 1

                            All sample children 0 - 17

  45   Ethnicity/Race Imputation Flag

            132   1 Ethnicity/race imputed
         13,244   2 Ethnicity/race given by respondent/proxy

Sources: None
Recodes: None
Keywords: ethnicity/race imputation
Notes: This is a summary variable that indicates whether the ethnicity or race
      response was given in the survey or imputed.

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Variable Name	Question	Section modified 11/27/01
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Location	Variable Label	
Freq.	Value / Value Labels	

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RRP   What is {Person}'s relationship to {(household)
                        reference person}?

HHC.260

                        CSTATFLG = 1

                        All sample children 0 - 17

  46-47   Relationship to HH reference person

Freq.	Value	Label
11	01	Household reference person
0	02	Spouse (husband/wife)
0	03	Unmarried Partner
11,960	04	Child (biological/adoptive/in-law/step/foster)
104	05	Child of partner
901	06	Grandchild
0	07	Parent (bio./adoptive/in-law/step/foster)
118	08	Brother/sister (bio./adop./in-law/step/foster)
0	09	Grandparent (Grandmother/Grandfather)
1	10	Aunt/Uncle
173	11	Niece/Nephew
63	12	Other relative
11	13	Housemate/roommate
6	14	Roomer/Boarder
9	15	Other nonrelative
8	16	Legal guardian
6	17	Ward
3	97	Refused
2	99	Don't know

Sources: None
Recodes: None
Keywords: relationship; reference person
Notes: None

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Variable Name	Question	Section modified 11/27/01
Question No.	Variable Universe	
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Location	Variable Label	
Freq.	Value / Value Labels	

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HH_REF
Generated

                        Generated variable

                        CSTATFLG = 1

                        All sample children 0 - 17

  48-49   Person # of HH reference person

Freq.	Value	Value Labels
13,371	01-30	Person number 1 thru 30
5	98	Not ascertained

Sources: None
Recodes: None
Keywords: None
Notes: This variable contains the household reference person's number (PX).

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Variable Name   Question   Section modified 11/27/01
Question No.   Variable Universe
                           Universe Description
Location   Variable Label
              Freq.   Value / Value Labels

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FRRP   What is {Person}'s relationship to {(family)
                           reference person}?
FID.060
                           CSTATFLG = 1

                           All sample children 0 - 17

  50-51   Rel to family ref person

                11   01   Family reference person
                 0   02   Spouse (husband/wife)
                 0   03   Unmarried Partner
            11,984   04   Child (biological/adoptive/in-law/step/foster)
               104   05   Child of partner
               903   06   Grandchild
                 0   07   Parent (bio./adoptive/in-law/step/foster)
               118   08   Brother/sister (bio./adop./in-law/step/foster)
                 0   09   Grandparent (Grandmother/Grandfather)
                 1   10   Aunt/Uncle
               173   11   Niece/Nephew
                63   12   Other relative
                 8   16   Legal guardian
                 6   17   Ward
                 3   97   Refused
                 2   99   Don't know

Sources: None
Recodes: None
Keywords: relationship; reference person
Notes: None

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Variable Name	Question	Section modified 11/27/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

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FM_REF   Generated variable
Generated

                            CSTATFLG = 1

                            All sample children 0 - 17

  52-53   Person # of family reference person

            13,376   01-30 Person number 1 thru 30
                            98   Not ascertained

Sources: None
Recodes: None
Keywords: None
Notes: This variable contains the family reference person's number (PX).

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MOTHER   Is {subject's name's} mother a household member?
                            (Include mother-in-law)
FID.320
                            CSTATFLG = 1

                            All sample children 0 - 17

  54-55   Mother's person number

               894   00   No mother in household
            12,469   01-30 Person number (of mother)
                12   96   Has legal guardian
                 0   97   Refused
                 0   98   Not ascertained
                 1   99   Don't know

Sources: None
Recodes: None
Keywords: mother; mother-in-law
Notes: Modified valid code check

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Variable Name	Question	Section modified 11/27/01
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Location	Variable Label	
Freq.	Value / Value Labels	

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MOM_DEG   Recode
FID Recode

                        AGE = ALL and MOTHER = 01-30, 97-99

                        All persons living with Mother in household

  56   Type of relationship with Mother

          11,974   1 Biological
             193   2 Step
             157   3 Adoptive
              54   4 Foster
               0   5 In-law
               3   7 Refused
              85   8 Not ascertained
               4   9 Don't know
             906   <Blank: Not in Universe>

Sources: DEGREE1; DEGREE2; FDEGREE1; FDEGREE2; DEGREE5; DEGREE6; MOTHER
Recodes: None
Keywords: mother; parent; biological mother; adoptive mother; foster mother;
          step mother; mother-in-law
Notes: None

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Variable Name   Question   Section modified 11/27/01
Question No.   Variable Universe
                           Universe Description
Location   Variable Label
                  Freq.   Value / Value Labels

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FATHER   Is {subject's name's} father a household member?
                           (Include father -in-law)
FID.340
                           CSTATFLG = 1

                           All sample children 0 - 17

  57-58   Father's person number

              3,747   00   No father in household
              9,620   01-30 Person number (of father)
                  7   96   Has legal guardian
                  0   97   Refused
                  0   98   Not ascertained
                  2   99   Don't know

Sources: None
Recodes: None
Keywords: father; father-in-law
Notes: Modified valid code check

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DAD_DEG   Recode
FID Recode
                           AGE = ALL and FATHER = 01-30, 97-99

                           All persons living with Father in household

  59   Type of relationship with Father

              8,594   1 Biological
                206   2 Step
                697   3 Adoptive
                 40   4 Foster
                  0   5 In-law
                  1   7 Refused
                 82   8 Not ascertained
                  2   9 Don't know
              3,754   <Blank: Not in Universe>

Sources: DEGREE1; DEGREE2; FDEGREE1; FDEGREE2; DEGREE4; DEGREE7; FATHER
Recodes: None
Keywords: father; parent; biological father; adoptive father; foster father;
          step father; father-in-law
Notes: None

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Variable Name		Question	Section modified 11/27/01
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Location		Variable Label	
	Freq.	Value / Value Labels	

PARENTS
HHC Recode   Recode

                                CSTATFLG = 1

                                All sample children 0 - 17

 60   Parent(s) present in the family

            3,294   1 Mother, no father
              445   2 Father, no mother
            9,175   3 Mother and father
              461   4 Neither mother nor father
                1   9 Unknown

Sources: MOTHER, FATHER
Recodes: None
Keywords: father; mother; parents
Notes: Mother and father can include biological, adoptive, step, and foster
       relationships. This recode does not classify legal guardians as
       parents. The category "Unknown" includes all Refused, Don't know, or
       not ascertained responses.

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Variable Name	Question	Section modified 11/27/01
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GUARD   Probe as necessary and enter the line number of
                             {px- name's} guardian. If the guardian is not a
                             household member, enter "00".

FID.360

                             AGE lt 90 years and MOTHER = 96 or FATHER = 96

                             All persons less than 90 years with a legal
                             guardian (instead of parent) present in household

   61-62   Person number of guardian

            0   00   Guardian is not a household member
           19   01-30 Person number of guardian
            0   97   Refused
            0   98   Not ascertained
            0   99   Don't know
       13,357   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: guardian
Notes: Valid code check.
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Variable Name	Question	Section modified 11/27/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

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FM_SIZE   Generated variable
Generated

                                CSTATFLG = 1

                                All sample children 0 - 17

  63-64   Number of persons in family

            13,376   01-30   Number of persons

Sources: None
Recodes: None
Keywords: family size
Notes: None

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FM_TYPE   Recode
Recode

                                CSTATFLG = 1

                                All sample children 0 - 17

  65   Family Type (on the person-level)

              0   1 One adult, no child(ren) under 18
              0   2 Multiple adults, no child(ren) under 18
          2,318   3 One adult, 1+ child(ren) under 18
         11,058   4 Multiple adults, 1+ child(ren) under 18
              0   9 Unknown

Sources: AGE; FM_SIZE
Recodes: FM_STR
Keywords: family type; living arrangements
Notes: This is a family level variable that is attached to each family
       member's record. Regarding the family structure variables, emancipated
       minors are treated as adults regardless of their age. See the Survey
       Description Document for more information.

_____

Variable Name	Question	Section modified 11/27/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

FM_STRP   Recode
Recode

                           CSTATFLG = 1

                           All sample children 0 - 17

  66-67   Family Structure (on the person-level)

                           See Family Structure Appendix for values
                           See Family Structure Appendix for value labels

Sources: FM_TYPE; MOTHER; FATHER; FDEGREE1-FDEGREE3; DEGREE1-DEGREE5; RRP
Recodes: None
Keywords: family structure; parent; single parent; step parent; unmarried;
          cohabiting; same-sex
Notes: This is essentially a family level variable that is attached to each
       family member's record. Categories 11 and 12 are based on FM_TYPE=1;
       21-23 are based on FM_TYPE=2; 31-33 are based on FM_TYPE=3; and 41-45
       are based on FM_TYPE = 4. Families that could not be classified are
       coded "99". Regarding the family structure variables, emancipated
       minors are treated as adults regardless of their age. See the Survey
       Description Document for more information.

_____

Variable Name		Question	Section modified 11/27/01
Question No.		Variable Universe	
		Universe Description	
Location		Variable Label	
	Freq.	Value / Value Labels	

_____

EDUC

What is the HIGHEST level of school {person} {have/has} completed or the highest degree {person} {have/has} received? Please tell me the number from the card. Enter highest level of school:

FSD.010

CSTATFLG = 1

All sample children 0 - 17

68-69   Highest level of school completed

Freq.	Value	Value Label
1,449	00	Never attended/ kindergarten only
7,845	01-11	Grades 1 - 11
50	12	12th grade, no diploma
53	13	HIGH SCHOOL GRADUATE
6	14	GED or equivalent
7	15	Some college, no degree
0	16	AA degree: technical or vocational
0	17	AA degree: academic program
0	18	Bachelor's degree (BA, AB, BS, BBA)
0	19	Master's degree (MA, MS, MEng, MEd, MBA)
0	20	Professional degree (MD, DDS, DVM, JD)
0	21	Doctoral degree (PhD, EdD)
3,870	96	Child under 5 years old
35	97	Refused
47	98	Not Ascertained
14	99	Don't know

Sources: None
Recodes: None
Keywords: education; level of education completed
Notes: A consistency check between age and years of education was carried out for respondents aged 5-17. Unlikely education values [eg. a 17 year-old with a college degree) were reclassified as "Not ascertained."

_____

_____

Variable Name   Question   Section modified 11/27/01
Question No.   Variable Universe
                             Universe Description
Location   Variable Label
                Freq.   Value / Value Labels

_____

MOM_ED   Recode
Recode
                             AGE lt 18

                             All persons aged 17 or younger

  70-71   Education of Mother

                952   01   Less/equal to 8th grade
              1,624   02   9-12th grade, no high school diploma
              3,500   03   High school graduate/GED recipient
              2,426   04   Some college, no degree
                832   05   AA degree, technical or vocational
                478   06   AA degree, academic program
              1,815   07   Bachelor's degree
                733   08   Master's, professional, or doctoral degree
                 52   97   Refused
                908   98   Not ascertained
                 56   99   Don't know

Sources: EDUC; MOTHER
Recodes: None
Keywords: mother; step-mother; mother figure; education
Notes: All persons 17 years and younger receive a code on this variable. If a
       mother was present in the household (i.e., MOTHER is equivalent to a
       valid person number), then MOM_ED equals the mother's value on EDUC.
       All other values on MOTHER (00, 96-99) result in a code of 98 on
       MOM_ED.

_____

Variable Name		Question	Section modified 11/27/01
Question No.		Variable Universe	
		Universe Description	
Location		Variable Label	
	Freq.	Value / Value Labels	

DAD_ED
Recode

Recode

AGE lt 18

All persons aged 17 or younger

72-73   Education of Father

786	01	Less/equal to 8th grade
1,034	02	9-12th grade, no high school diploma
2,794	03	High school graduate/GED recipient
1,601	04	Some college, no degree
644	05	AA degree, technical or vocational
271	06	AA degree, academic program
1,483	07	Bachelor's degree
880	08	Master's, professional, or doctoral degree
45	97	Refused
3,757	98	Not ascertained
81	99	Don't know

Sources: EDUC; FATHER
Recodes: None
Keywords: father; step-father; father figure; education
Notes: All persons 17 years and younger receive a code on this variable. If a
       father was present in the household (i.e., FATHER is equivalent to a
       valid person number), then DAD_ED equals the father's value on EDUC.
       All other values on FATHER (00, 96-99) result in a code of 98 on
       DAD_ED.

_____

Variable Name		Question	Section modified 11/27/01
Question No.		Variable Universe	
		Universe Description	
Location		Variable Label	
	Freq.	Value / Value Labels	

_____

AB_BL20K   Recode
FIN Recode

                             CSTATFLG = 1

                             All sample children 0 - 17

  74   Fam inc at/above vs. below $20,000

            9,918   1 $20,000 or more
            2,823   2 Less than $20,000
              378   7 Refused
                1   8 Not ascertained
              256   9 Don't know

Sources: FAMINC; FINC20; FINCCAT
Recodes: INCGRP
Keywords: income; poverty
Notes: The family's value for this variable is assigned to each member of the
       family, thus making it a person-level variable.

_____

Variable Name	Question	Section modified 11/27/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

RAT_CAT   Recode
FIN Recode

                            CSTATFLG = 1

                            All sample children 0 - 17

  75-76   Ratio of fam inc to poverty threshold

              640   01 Under .50
              579   02 .50 to .74
              559   03 .75 to .99
              629   04 1.00 to 1.24
              673   05 1.25 to 1.49
              542   06 1.50 to 1.74
              564   07 1.75 to 1.99
            1,023   08 2.00 to 2.49
              983   09 2.50 to 2.99
              754   10 3.00 to 3.49
              695   11 3.50 to 3.99
              672   12 4.00 to 4.49
              421   13 4.50 to 4.99
            1,794   14 5.00 and over
                2   96 Undefinable
            2,846   99 Unknown

Sources: FAMINC; FINC20; FINCCAT; FM_SIZE; NUM_KIDS
Recodes: INCGRP
Keywords: income; poverty
Notes: The family's value for this variable is assigned to each member of the
       family, thus making it a person-level variable. The "Undefinable"
       cases consist of families where the number of children under age 18 in
       the family is equivalent to the number of family members. Published
       1999 poverty thresholds from the Census Bureau are used in these
       calculations.

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_____
Variable Name            Question          Section modified 11/27/01
Question No.             Variable Universe
                         Universe Description
Location                 Variable Label
               Freq.     Value / Value Labels
_____
REGION
UCF
                         CSTATFLG = 1

                         All sample children 0 - 17

  77                     Region

               2,376     1  Northeast
               2,822     2  Midwest
               4,767     3  South
               3,411     4  West

Sources: None
Recodes: None
Keywords: united states; region
Notes: Data from Unit Control File.
_____
MSASIZEP                 Recode
UCF Recode
                         CSTATFLG = 1

                         All sample children 0 - 17

  78                     Geographic Distribution - MSA size

               1,694     1  5,000,000 or more
               1,778     2  2,500,000 - 4,999,999
               3,396     3  1,000,000 - 2,499,999
               1,534     4  500,000 - 999,999
               1,518     5  250,000 - 499,999
               1,060     6  Under 250,000
               2,396     7  Non-MSA

Sources: MSA_SIZE
Recodes: None
Keywords: msa size
Notes: Data from Unit Control File.
_____
```

_____

Variable Name	Question	Section modified 11/27/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

_____

WTIA_SC   Generated variable
Generated

                                CSTATFLG = 1

                                All sample children 0 - 17

   79-84   Weight - Interim Annual

Sources: None
Recodes: None
Keywords: interim weight
Notes: Format of data has an implied decimal (XXXXX.X). This weight does not
       include post-stratification adjustments (age, race/ethnicity, sex) to
       the civilian, non-institutionalized U.S. population of children (age 0
       - 17) using Census population control totals.

_____

WTFA_SC   Generated variable
Generated

                                CSTATFLG = 1

                                All sample children 0 - 17

   85-90   Weight - Final Annual

Sources: None
Recodes: None
Keywords: final weight; annual; person weight
Notes: This weight should be used for most analyses at the person level when
       using a full year of data. This weight includes post-stratification
       adjustments (age, race/ethnicity, sex) using Census population controls
       totals. The sum of these weights is equal to the 2000 civilian,
       non-institutionalized U.S. population of children age 0 - 17.

_____

_____

Variable Name	Question	Section modified 11/27/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

_____

STRATUM   Generated variable
Generated

                                CSTATFLG = 1

                                All sample children 0 - 17

  91-93   Stratum for variance estimation

Sources: None
Recodes: None
Keywords: variance estimation
Notes: Variable used in variance estimation; consult the appendix in the
       Survey Description Document on variance estimation for specific
       information.

_____

PSU   Generated variable
Generated

                                CSTATFLG = 1

                                All sample children 0 - 17

  94   PSU for variance estimation

Sources: None
Recodes: None
Keywords: variance estimation
Notes: Variable used in variance estimation; consult the appendix in the
       Survey Description Document on variance estimation for specific
       information.

_____

```
                               CHS - 1
                 2000 NATIONAL HEALTH INTERVIEW SURVEY
      SAMPLE CHILD HEALTH STATUS AND LIMITATION OF ACTIVITY - PUBLIC USE
                            13,376 RECORDS
```

```
_____
Variable Name             Question            Section modified 11/01/01
Question No.              Variable Universe
                         Universe Description
Location                  Variable Label
              Freq.       Value / Value Labels
_____
BWGTLB                    What was - - birth weight?
CHS.010

                         CSTATFLG = 1 and AGE <18

                         Sample Children <18

 95-96                    Birth weight (lb)

         12,465           01-15  1-15 pounds
             61           97     Refused
              2           98     Not ascertained
            848           99     Don't know

Sources: BWGTMGR
Recodes: None
Keywords: birth weight; pounds
Notes: Can be combined with BWGTOZ for full birth weight.  All respondents
       were assigned values for weight in both metric and non-metric
       variables, regardless of the units they originally reported.
_____
BWGTOZ                    What was - - birth weight?
CHS.010

                         CSTATFLG = 1 and AGE <18

                         Sample Children <18

 97-98                    Birth weight (oz)

         12,464           00-15  00-15 ounces
             61           97     Refused
              3           98     Not ascertained
            848           99     Don't know

Sources: BWGTMGR
Recodes: None
Keywords: birth weight; ounces
Notes: Can be combined with BWGTLB for full birth weight.  All respondents
       were assigned values for weight in both metric and non-metric
       variables, regardless of the units they originally reported.
_____
```

```
                            CHS - 2
                2000 NATIONAL HEALTH INTERVIEW SURVEY
      SAMPLE CHILD HEALTH STATUS AND LIMITATION OF ACTIVITY - PUBLIC USE
                         13,376 RECORDS
```

```
_____
Variable Name              Question           Section modified 11/01/01
Question No.               Variable Universe
                           Universe Description
Location                   Variable Label
              Freq.        Value / Value Labels
_____
BWGTMGR                    What was - - birth weight?
CHS.010
                           CSTATFLG = 1 and AGE <18

                           Sample Children <18

  99-102                   Birth weight (grams)

                 4         0500      500 grams or less
            12,444         0501-5484 501-5484 grams
                16         5485      5485+ grams
                61         9997      Refused
                 3         9998      Not ascertained
               848         9999      Don't know

Sources: BWGTLB, BWGTOZ
Recodes: None
Keywords: birth weight; grams
Notes: All respondents were assigned values for weight in both metric and
       non-metric variables, regardless of the units they originally reported.
_____
AMR1                       Has a doctor or health professional ever told you
                           that - - had:  Mental Retardation?
CHS.031
                           CSTATFLG = 1 and AGE <2

                           Sample Children <2

  103                      Told - - had mental retardation

                 2         1  Yes
             1,647         2  No
                 1         7  Refused
                 0         8  Not ascertained
                 2         9  Don't know
            11,724         <Blank:  Not in Universe>

Sources: None
Recodes: None
Keywords: mental retardation; developmental delay
Notes: None
_____
```

_____
Variable Name   Question   Section modified 11/01/01
Question No.   Variable Universe
                           Universe Description
Location   Variable Label
                  Freq.   Value / Value Labels
_____

AODD1   Has a doctor or health professional ever told you
                           that - - had: Any other developmental delay?
CHS.031
                           CSTATFLG = 1 and AGE <2

                           Sample Children <2

 104   Told - - had otr dev delay

                 16   1 Yes
              1,633   2 No
                  1   7 Refused
                  0   8 Not ascertained
                  2   9 Don't know
             11,724   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: developmental delay
Notes: None

_____
ADD2   Has a doctor or health professional ever told you
                           that - - had Attention Deficit Hyperactivity
                           Disorder (ADHD) or Attention Deficit Disorder
                           (ADD)?
CHS.032
                           CSTATFLG = 1 and AGE = 2-17

                           Sample Children ages 2-17

 105   Ever told - - had ADHD/ADD

                690   1 Yes
             11,006   2 No
                  7   7 Refused
                  0   8 Not ascertained
                 21   9 Don't know
              1,652   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: attention deficit disorder; add; adhd; hyperactivity
Notes: None
_____

_____

Variable Name	Question	Section modified 11/01/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

_____

AMR2   Has a doctor or health professional ever told you
                            that - - had mental retardation?

CHS.032
                            CSTATFLG = 1 and AGE = 2-17

                            Sample Children ages 2-17

 106   Ever told - - had mental retardation

              103   1 Yes
           11,608   2 No
                6   7 Refused
                0   8 Not ascertained
                7   9 Don't know
            1,652   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: mental retardation; developmental delay
Notes: None

_____

AODD2   Has a doctor or health professional ever told you
                            that - - had any other developmental delay?

CHS.032
                            CSTATFLG = 1 and AGE = 2-17

                            Sample Children ages 2-17

 107   Ever told - - had otr dev delay

              361   1 Yes
           11,348   2 No
                6   7 Refused
                0   8 Not ascertained
                9   9 Don't know
            1,652   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: developmental delay
Notes: None

_____

_____

Variable Name   Question   Section modified 11/01/01
Question No.   Variable Universe
                              Universe Description
Location   Variable Label
              Freq.   Value / Value Labels

_____

CONDL1   Has a doctor or health professional ever told you
                              that - - had ..... Down's Syndrome?
CHS.060
                              CSTATFLG = 1 and AGE <18

                              Sample Children <18

 108   Ever told - - had Down's Syndrome

                 20   1 Mentioned
             13,349   2 Not mentioned
                  3   7 Refused
                  0   8 Not ascertained
                  4   9 Don't know

Sources: None
Recodes: None
Keywords: down's syndrome; mental retardation
Notes: See CRQ for original question format

_____

CONDL2   Has a doctor or health professional ever told you
                              that - - had ..... Cerebral Palsy?
CHS.060
                              CSTATFLG = 1 and AGE <18

                              Sample Children <18

 109   Ever told - - had Cerebral Palsy

                 74   1 Mentioned
             13,295   2 Not mentioned
                  3   7 Refused
                  0   8 Not ascertained
                  4   9 Don't know

Sources: None
Recodes: None
Keywords: cerebral palsy; developmental delay
Notes: See CRQ for original question format

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_____

Variable Name	Question	Section modified 11/01/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

_____

CONDL3   Has a doctor or health professional ever told you
                            that - - had ..... Muscular Dystrophy?
CHS.060
                            CSTATFLG = 1 and AGE <18

                            Sample Children <18

 110   Ever told - - had Muscular Dystrophy

                5   1 Mentioned
           13,364   2 Not mentioned
                3   7 Refused
                0   8 Not ascertained
                4   9 Don't know

Sources: None
Recodes: None
Keywords: muscular dystrophy
Notes: See CRQ for original question format

_____

CONDL4   Has a doctor or health professional ever told you
                            that - - had ..... Cystic Fibrosis?
CHS.060
                            CSTATFLG = 1 and AGE <18

                            Sample Children <18

 111   Ever told - - had Cystic Fibrosis

                2   1 Mentioned
           13,367   2 Not mentioned
                3   7 Refused
                0   8 Not ascertained
                4   9 Don't know

Sources: None
Recodes: None
Keywords: cystic fibrosis
Notes: See CRQ for original question format

_____

_____

Variable Name	Question	Section modified 11/01/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

_____

CONDL5   Has a doctor or health professional ever told you
                           that - - had ..... Sickle cell anemia?
CHS.060

                           CSTATFLG = 1 and AGE <18

                           Sample Children <18

 112   Ever told - - had Sickle cell anemia

              32   1   Mentioned
          13,337   2   Not mentioned
               3   7   Refused
               0   8   Not ascertained
               4   9   Don't know

Sources: None
Recodes: None
Keywords: sickle cell anemia
Notes: See CRQ for original question format

_____

CONDL6   Has a doctor or health professional ever told you
                           that - - had ..... Autism?
CHS.060

                           CSTATFLG = 1 and AGE <18

                           Sample Children <18

 113   Ever told - - had Autism

              38   1   Mentioned
          13,331   2   Not mentioned
               3   7   Refused
               0   8   Not ascertained
               4   9   Don't know

Sources: None
Recodes: None
Keywords: autism
Notes: See CRQ for original question format

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Variable Name	Question	Section modified 11/01/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

_____

CONDL7   Has a doctor or health professional ever told you
                           that - - had ..... Diabetes?
CHS.060

                           CSTATFLG = 1 and AGE <18

                           Sample Children <18

 114   Ever told - - had Diabetes

              23   1   Mentioned
          13,346   2   Not mentioned
               3   7   Refused
               0   8   Not ascertained
               4   9   Don't know

Sources: None
Recodes: None
Keywords: chronic conditions; diabetes; sugar
Notes: See CRQ for original question format

_____

CONDL8   Has a doctor or health professional ever told you
                           that - - had ..... Arthritis?
CHS.060

                           CSTATFLG = 1 and AGE <18

                           Sample Children <18

 115   Ever told - - had Arthritis

              15   1   Mentioned
          13,354   2   Not mentioned
               3   7   Refused
               0   8   Not ascertained
               4   9   Don't know

Sources: None
Recodes: None
Keywords: chronic conditions; arthritis
Notes: See CRQ for original question format

_____

2000 NATIONAL HEALTH INTERVIEW SURVEY
SAMPLE CHILD HEALTH STATUS AND LIMITATION OF ACTIVITY - PUBLIC USE
13,376 RECORDS

_____

Variable Name	Question	Section modified 11/01/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

_____

CONDL9   Has a doctor or health professional ever told you
                                that - - had ..... Congenital heart disease?
CHS.060
                                CSTATFLG = 1 and AGE <18

                                Sample Children <18

 116   Ever told - - had Congentl heart disease

             26   1 Mentioned
         13,343   2 Not mentioned
              3   7 Refused
              0   8 Not ascertained
              4   9 Don't know

Sources: None
Recodes: None
Keywords: chronic conditions; congenital heart disease
Notes: See CRQ for original question format

_____

CONDL10   Has a doctor or health professional ever told you
                                that - - had ..... Other heart condition?
CHS.060
                                CSTATFLG = 1 and AGE <18

                                Sample Children <18

 117   Ever told - - had otr heart cond

            149   1 Mentioned
         13,220   2 Not mentioned
              3   7 Refused
              0   8 Not ascertained
              4   9 Don't know

Sources: None
Recodes: None
Keywords: chronic conditions; other heart condition
Notes: See CRQ for original question format

_____

_____

Variable Name   Question   Section modified 11/01/01
Question No.   Variable Universe
                                 Universe Description
Location   Variable Label
                    Freq.   Value / Value Labels

_____

CPOX   Has - - EVER had chickenpox?
CHS.070

                                 CSTATFLG = 1 and AGE <18

                                 Sample Children <18

 118   Has - - EVER had chickenpox?

                  7,058   1 Yes
                  6,112   2 No
                     16   7 Refused
                      0   8 Not ascertained
                    190   9 Don't know

Sources: None
Recodes: None
Keywords: chicken pox; acute condition
Notes: None

_____

CPOX12MO   Has - - had chickenpox DURING THE PAST 12 MONTHS?
CHS.072

                                 CSTATFLG = 1, AGE <18, and CPOX = 1

                                 Sample Children <18 who ever had chickenpox

 119   Had chickenpox, PAST 12 MOS?

                    271   1 Yes
                  6,785   2 No
                      0   7 Refused
                      2   8 Not ascertained
                      0   9 Don't know
                  6,318   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: chicken pox; acute condition; varicella
Notes: None

_____

```
                            CHS - 11
              2000 NATIONAL HEALTH INTERVIEW SURVEY
      SAMPLE CHILD HEALTH STATUS AND LIMITATION OF ACTIVITY - PUBLIC USE
                         13,376 RECORDS
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_____

```
Variable Name              Question            Section modified 11/01/01
Question No.               Variable Universe
                           Universe Description
Location                   Variable Label
               Freq.       Value / Value Labels
```
_____

```
CASHMEV                    Has a doctor or other health professional EVER
                           told you that - - had asthma?
CHS.080
                           CSTATFLG = 1 and AGE <18

                           Sample Children <18

 120                       Ever been told that - - had asthma

             1,630         1  Yes
            11,721         2  No
                 7         7  Refused
                 0         8  Not ascertained
                18         9  Don't know

Sources: None
Recodes: None
Keywords: asthma; respiratory condition
Notes: None
```
_____

```
CASHYR                     During the past 12 months, has - - had an episode
                           of asthma or an asthma attack?
CHS.090
                           CSTATFLG = 1, AGE <18 and CASHMEV = 1

                           Sample children <18 who ever had asthma

 121                       Has - - had an asthma episode past 12 m

               740         1  Yes
               889         2  No
                 0         7  Refused
                 0         8  Not ascertained
                 1         9  Don't know
            11,746         <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: asthma episode; asthma attack; asthma; respiratory condition
Notes: None
```
_____

Variable Name	Question	Section modified 11/01/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

CASMERYR   During the past 12 months, did - - have to visit
                        an emergency room or urgent care center because of
                        asthma?

CHS.100

                        CSTATFLG = 1 and AGE <18 and CASHYR = 1

                        Sample children <18: who have had an asthma
                        episode in the past 12 months

 122   Did - - visit ER due to asthma

              259   1 Yes
              479   2 No
                0   7 Refused
                0   8 Not ascertained
                2   9 Don't know
           12,636   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: chronic condition; asthma; respiratory condition
Notes: None

Variable Name	Question	Section modified 11/01/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

HAYF1   During the past 12 months, has - - had hay fever?
CHS.111

                               CSTATFLG = 1 and AGE <3

                               Sample Children age <3

 123   Has - - had hay fever, past 12 m

                78   1 Yes
             2,340   2 No
                 1   7 Refused
                 4   8 Not ascertained
                 2   9 Don't know
            10,951   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: hayfever; allergy; chronic condition
Notes: See CRQ for original question format

RALLG1   During the past 12 months, has - - had any kind of
                               respiratory allergy?
CHS.111

                               CSTATFLG = 1 and AGE <3

                               Sample Children age <3

 124   Had respiratory allergy, past 12 m

               164   1 Yes
             2,252   2 No
                 1   7 Refused
                 4   8 Not ascertained
                 4   9 Don't know
            10,951   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: respiratory allergy; allergy
Notes: See CRQ for original question format

_____

Variable Name   Question   Section modified 11/01/01
Question No.   Variable Universe
                         Universe Description
Location   Variable Label
                  Freq. Value / Value Labels

_____

DALLG1   During the past 12 months, has - - had any kind of
                         food or digestive allergy?
CHS.111
                         CSTATFLG = 1 and AGE <3

                         Sample Children <3

 125   Had food/digestive allergy, past 12 m

                  93   1 Yes
               2,327   2 No
                   1   7 Refused
                   4   8 Not ascertained
                   0   9 Don't know
              10,951   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: digestive allergy; food allergy; allergy
Notes: See CRQ for original question format

_____

SALLG1   During the past 12 months, has - - had eczema or
                         any kind of skin allergy?
CHS.111
                         CSTATFLG = 1 and AGE <3

                         Sample Children age <3

 126   Had eczema/skin allergy, past 12 m

                 171   1 Yes
               2,249   2 No
                   1   7 Refused
                   4   8 Not ascertained
                   0   9 Don't know
              10,951   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: eczema; skin allergy; skin condition
Notes: See CRQ for original question format

_____

2000 NATIONAL HEALTH INTERVIEW SURVEY
SAMPLE CHILD HEALTH STATUS AND LIMITATION OF ACTIVITY - PUBLIC USE
13,376 RECORDS

_____

Variable Name	Question	Section modified 11/01/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

_____

DIARH1   During the past 12 months, has - - had frequent or
                                repeated diarrhea or colitis?
CHS.111

                                CSTATFLG = 1 and AGE <3

                                Sample Children age <3

 127   Had freq diarrhea/colitis, past 12 m

                    70   1 Yes
                 2,350   2 No
                     1   7 Refused
                     4   8 Not ascertained
                     0   9 Don't know
                10,951   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: diarrhea; colitis
Notes: See CRQ for original question format

_____

ANEMIA1   During the past 12 months, has - - had anemia?
CHS.111

                                CSTATFLG = 1 and AGE <3

                                Sample Children age <3

 128   Had anemia, past 12 m

                    32   1 Yes
                 2,388   2 No
                     1   7 Refused
                     4   8 Not ascertained
                     0   9 Don't know
                10,951   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: anemia, iron deficiency
Notes: See CRQ for original question format

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2000 NATIONAL HEALTH INTERVIEW SURVEY
SAMPLE CHILD HEALTH STATUS AND LIMITATION OF ACTIVITY - PUBLIC USE
13,376 RECORDS

_____

Variable Name	Question	Section modified 11/01/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

_____

EARINF1   During the past 12 months, has - - had three or
                         more ear infections?

CHS.111
                         CSTATFLG = 1 and AGE <3

                         Sample Children age <3

 129   Had 3+ ear infections, past 12 m

                357   1 Yes
              2,063   2 No
                  1   7 Refused
                  4   8 Not ascertained
                  0   9 Don't know
             10,951   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: ear infections; otitis media
Notes: See CRQ for original question format

_____

SEIZE1   During the past 12 months, has - - had any
                         seizures?

CHS.111
                         CSTATFLG = 1 and AGE <3

                         Sample Children age <3

 130   Had seizures, past 12 m

                 29   1 Yes
              2,391   2 No
                  1   7 Refused
                  4   8 Not ascertained
                  0   9 Don't know
             10,951   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: seizures; epilepsy
Notes: See CRQ for original question format

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_____
Variable Name   Question   Section modified 11/01/01
Question No.   Variable Universe
                             Universe Description
Location   Variable Label
                    Freq.   Value / Value Labels
_____

HAYF2   During the past 12 months, has - - had hay fever?
CHS.115

                             CSTATFLG = 1 and AGE = 3 - 17

                             Sample Children ages 3 - 17

 131   Had hay fever, past 12 m

                    1,166   1 Yes
                    9,744   2 No
                        3   7 Refused
                        0   8 Not ascertained
                       38   9 Don't know
                    2,425   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: hay fever; allergy; chronic condition
Notes: See CRQ for original question format
_____
RALLG2   During the past 12 months, has - - had any kind of
                             respiratory allergy?
CHS.115

                             CSTATFLG = 1 and AGE = 3 - 17

                             Sample Children ages 3 - 17

 132   Had respiratory allergy, past 12 m

                    1,357   1 Yes
                    9,552   2 No
                        3   7 Refused
                        0   8 Not ascertained
                       39   9 Don't know
                    2,425   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: respiratory allergy; allergy
Notes: See CRQ for original question format
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Variable Name	Question	Section modified 11/01/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

_____

DALLG2   During the past 12 months, has - - had any kind of
                                food or digestive allergy?

CHS.115

                                CSTATFLG = 1 and AGE = 3 - 17

                                Sample Children ages 3 - 17

 133   Had food/digestive allergy, past 12 m

                377   1 Yes
             10,554   2 No
                  3   7 Refused
                  0   8 Not ascertained
                 17   9 Don't know
              2,425   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: digestive allergy; food allergy; allergy
Notes: See CRQ for original question format

_____

SALLG2   During the past 12 months, has - - had eczema or
                                any kind of skin allergy?

CHS.115

                                CSTATFLG = 1 and AGE = 3 - 17

                                Sample Children ages 3 - 17

 134   Had eczema/skin allergy, past 12 m

                769   1 Yes
             10,168   2 No
                  3   7 Refused
                  0   8 Not ascertained
                 11   9 Don't know
              2,425   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: eczema; skin allergy; skin condition
Notes: See CRQ for original question format

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Variable Name   Question   Section modified 11/01/01
Question No.   Variable Universe
                           Universe Description
Location   Variable Label
                 Freq.   Value / Value Labels

_____

DIARH2   During the past 12 months, has - - had frequent or
                           repeated diarrhea or colitis?
CHS.115
                           CSTATFLG = 1 and AGE = 3 - 17

                           Sample Children ages 3 - 17

 135   Had freq diarrhea/colitis, past 12 m

                 124   1 Yes
              10,817   2 No
                   3   7 Refused
                   0   8 Not ascertained
                   7   9 Don't know
               2,425   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: diarrhea; colitis
Notes: See CRQ for original question format

_____

ANEMIA2   During the past 12 months, has - - had anemia?
CHS.115
                           CSTATFLG = 1 and AGE = 3 - 17

                           Sample Children ages 3 - 17

 136   Had anemia, past 12 m

                 133   1 Yes
              10,810   2 No
                   3   7 Refused
                   0   8 Not ascertained
                   5   9 Don't know
               2,425   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: anemia; iron deficiency
Notes: See CRQ for original question format

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Variable Name	Question	Section modified 11/01/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

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FHEAD   During the past 12 months, has - - had frequent or
                             severe headaches, including migraines?

CHS.115

                             CSTATFLG = 1 and AGE = 3 - 17

                             Sample Children ages 3 - 17

 137   Had freq headaches/migraines, past 12 m

              642   1 Yes
           10,301   2 No
                3   7 Refused
                0   8 Not ascertained
                5   9 Don't know
            2,425   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: headaches; migraines
Notes: See CRQ for original question format

_____

EARINF2   During the past 12 months, has - - had three or
                             more ear infections?

CHS.115

                             CSTATFLG = 1 and AGE = 3 - 17

                             Sample Children ages 3 - 17

 138   Had 3+ ear infections, past 12 m

              592   1 Yes
           10,346   2 No
                4   7 Refused
                0   8 Not ascertained
                9   9 Don't know
            2,425   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: ear infections; otitis media
Notes: See CRQ for original question format

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Variable Name	Question	Section modified 11/01/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

_____

SEIZE2   During the past 12 months, has - - had seizures?
CHS.115

                                CSTATFLG = 1 and AGE = 3 - 17

                                Sample Children ages 3 - 17

 139   Had seizures, past 12 m

                65   1 Yes
            10,877   2 No
                 3   7 Refused
                 0   8 Not ascertained
                 6   9 Don't know
             2,425   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: seizures; epilepsy
Notes: See CRQ for original question format

_____

STUTTER   During the past 12 months, has - - had any
                                stuttering or stammering?
CHS.115

                                CSTATFLG = 1 and AGE = 3 - 17

                                Sample Children ages 3 - 17

 140   Stuttered/stammered, past 12 m

               166   1 Yes
            10,777   2 No
                 3   7 Refused
                 0   8 Not ascertained
                 5   9 Don't know
             2,425   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: stuttering; stammering; speech problem
Notes: See CRQ for original question format

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Variable Name	Question	Section modified 11/01/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

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CHSTATYR   Compared with 12 months ago, would you say - -'s
                            health is now better, worse, or about the same?
CHS.210

                            CSTATFLG = 1 and AGE <18

                            Sample Children age <18

 141   Health better, worse, or about the same

              3,080   1 Better
                214   2 Worse
             10,019   3 About the same
                  6   7 Refused
                  0   8 Not ascertained
                 57   9 Don't know

Sources: None
Recodes: None
Keywords: health status
Notes: None

_____

SCHDAYR1   During the past 12 months, that is, since
                            {12-month ref. date}, about how many days did - -
                            miss school because of illness or injury?
CHS.220

                            CSTATFLG = 1 and AGE = 5 - 17

                            Sample Children ages 5 - 17

 142-144   Days missed due to ill/inj, past 12 m

              2,693   000   None
              6,555   001-240   Days
                 81   996   Did not go to school
                 15   997   Refused
                  0   998   Not ascertained
                162   999   Don't know
              3,870   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: missed school; illness/injury; days absent
Notes: None

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Variable Name   Question   Section modified 11/01/01
Question No.   Variable Universe
                         Universe Description
Location   Variable Label
                Freq.   Value / Value Labels
_____

CCOLD2W   Did - - have a head cold or chest cold that
                         started during those two weeks?
CHS.230
                         CSTATFLG = 1 and AGE <18

                         Sample Children age <18

 145   Have a head/chest cold those 2 wks

             2,410   1 Yes
            10,948   2 No
                 3   7 Refused
                 0   8 Not ascertained
                15   9 Don't know

Sources: None
Recodes: None
Keywords: head cold; chest cold
Notes: None
_____

CINTIL2W   Did - - have stomach or intestinal illness with
                         vomiting or diarrhea that started during those two
                         weeks?
CHS.240
                         CSTATFLG = 1 and AGE <18

                         Sample Children age <18

 146   Stomach ill w/vomiting/diarrhea, 2 w

               704   1 Yes
            12,663   2 No
                 3   7 Refused
                 0   8 Not ascertained
                 6   9 Don't know

Sources: None
Recodes: None
Keywords: stomach illness; intestinal illness; vomiting; diarrhea
Notes: None
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Variable Name	Question	Section modified 11/01/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

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CHEARST   Which statement best describes - -'s hearing
                            (without a hearing aid)

CHS.250

                            CSTATFLG = 1 and AGE <18

                            Sample Children age <18

 147   Hearing w/o hearing aid

          13,019   1 Good
             293   2 Little trouble
              41   3 Lot of trouble
              12   4 Deaf
               2   7 Refused
               0   8 Not ascertained
               9   9 Don't know

Sources: None
Recodes: None
Keywords: trouble hearing; hearing; hearing impaired; deaf
Notes: None

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Variable Name	Question	Section modified 11/01/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

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CVISION   Does - - have any trouble seeing? If age 2+ yrs;
                               Even when wearing glasses or contact lenses?
CHS.260

                               CSTATFLG = 1 and AGE <18

                               Sample Children age <18

 148   Does - - have trouble seeing

              281   1 Yes
           13,070   2 No
                1   7 Refused
                0   8 Not ascertained
               24   9 Don't know

Sources: None
Recodes: None
Keywords: trouble seeing; vision problems
Notes: None

_____

CBLIND   Is - - blind or unable to see at all?
CHS.270

                               CSTATFLG = 1 and AGE <18 and CVISION = 1

                               Sample children <18 w/trouble seeing

 149   Is - - blind/unable to see at all

               19   1 Yes
              262   2 No
                0   7 Refused
                0   8 Not ascertained
                0   9 Don't know
           13,095   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: blind; unable to see; trouble seeing
Notes: None

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2000 NATIONAL HEALTH INTERVIEW SURVEY
SAMPLE CHILD HEALTH STATUS AND LIMITATION OF ACTIVITY - PUBLIC USE
13,376 RECORDS

_____

Variable Name	Question	Section modified 11/01/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

_____

IHSPEQ   Does - - have any impairment or health problem
                               that requires {him/her} to use special equipment,
                               such as a brace, a wheelchair, or a hearing aid
                               (excluding ordinary eyeglasses or corrective
                               shoes)?

CHS.290

                               CSTATFLG = 1 and AGE <18

                               Sample Children age <18

 150   Need spec equip due to impair/hlth prob

                   127   1 Yes
                13,246   2 No
                     0   7 Refused
                     0   8 Not ascertained
                     3   9 Don't know

Sources: None
Recodes: None
Keywords: assistive devices; special equipment; medical technology
Notes: None

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_____
Variable Name   Question   Section modified 11/01/01
Question No.   Variable Universe
                             Universe Description
Location   Variable Label
                 Freq.   Value / Value Labels
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IHMOB   Does - - have an impairment or health problem that
                             limits {his/her} ability to (crawl), walk, run,
                             or play?
CHS.300
                             CSTATFLG = 1 and AGE <18

                             Sample Children age <18

 151   Impair/hlth prob lmt crawl/walk/run/play

                 265   1 Yes
              13,100   2 No
                   0   7 Refused
                   0   8 Not ascertained
                  11   9 Don't know

Sources: None
Recodes: None
Keywords: physical impairment; mobility limitation; mobility impairment
Notes: None
_____
IHMOBYR   Is this an impairment or health problem that has
                             lasted, or is expected to last 12 months or
                             longer?
CHS.310
                             CSTATFLG = 1 and AGE <18 and IHMOB = 1

                             Sample Children <18 w/mobility limitation

 152   Impair/hlth prob lasted/will last 12+ m

                 221   1 Yes
                  30   2 No
                   0   7 Refused
                   0   8 Not ascertained
                  14   9 Don't know
              13,111   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: physical impairment; mobility limitation; mobility impairment
Notes: None
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Variable Name   Question   Section modified 11/01/01
Question No.   Variable Universe
                         Universe Description
Location   Variable Label
            Freq.   Value / Value Labels

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PROBRX   Does - - now have a problem for which {he/she} has
                         regularly taken prescription medication for at
                         least three months?
CHS.311
                         CSTATFLG = 1 and AGE <18

                         Sample Children age <18

 153   Taken RX medication for 3+ m

            1,461   1 Yes
           11,908   2 No
                4   7 Refused
                0   8 Not ascertained
                3   9 Don't know

Sources: None
Recodes: None
Keywords: prescription medication; rx
Notes: None

_____

LEARND   Has a representative from a school or a health
                         professional ever told you that - - had a learning
                         disability?
CHS.312
                         CSTATFLG = 1 and AGE = 3 - 17

                         Sample Children ages 3 - 17

 154   Ever told - - had a learning disability

              825   1 Yes
           10,108   2 No
                1   7 Refused
                0   8 Not ascertained
               17   9 Don't know
            2,425   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: learning disability
Notes: None

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Variable Name	Question	Section modified 11/01/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

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CMHAGM15   During the past 2 months has - - been unhappy,
                           sad, or depressed?
CHS.321
                           CSTATFLG = 1, AGE = 2-3 and SEX = 1

                           Male Sample Children, Ages 2-3

 155   Has - - been unhappy/depressed past 2 m

            739   0 Not True
             45   1 Sometimes True
             16   2 Often True
              1   7 Refused
              1   8 Not ascertained
              4   9 Don't know
         12,570   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: depression; unhappy; sad; depressed
Notes: See CRQ for original question format
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Variable Name   Question   Section modified 11/01/01
Question No.   Variable Universe
                           Universe Description
Location   Variable Label
                  Freq.   Value / Value Labels

_____

CMHAGF15   During the past 2 months has - - been unhappy,
                           sad, or depressed?
CHS.361
                           CSTATFLG = 1, AGE = 2-3 and SEX = 2

                           Female Sample Children, Ages 2-3

 156   Has - - been unhappy/depressed past 2 m

                  627   0 Not True
                   36   1 Sometimes True
                   29   2 Often True
                    0   7 Refused
                    0   8 Not ascertained
                    1   9 Don't know
               12,683   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: depression; unhappy; sad; depressed
Notes: See CRQ for original question format

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Variable Name   Question   Section modified 11/01/01
Question No.   Variable Universe
                                 Universe Description
Location   Variable Label
                   Freq.   Value / Value Labels

_____

CMHAGM25   During the past 6 months has - - been unhappy,
                                 sad, or depressed?
CHS.401
                                 CSTATFLG = 1, AGE = 4-11, and SEX = 1

                                 Male Sample Children, Ages 4-11

 157   Has - - been unhappy/depressed past 6 m

              2,428   0 Not True
                371   1 Sometimes True
                 97   2 Often True
                  9   7 Refused
                  4   8 Not ascertained
                  8   9 Don't know
             10,459   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: depression; unhappy; sad; depressed
Notes: See CRQ for original question format

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Variable Name	Question	Section modified 11/01/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

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CMHAGF25   During the past 6 months has - - been unhappy,
                            sad, or depressed?
CHS.441
                            CSTATFLG = 1, AGE = 4-11, and SEX = 2

                            Female Sample Children, Ages 4-11

 158   Has - - been unhappy/depressed past 6 m

            2,398   0 Not True
              273   1 Sometimes True
              107   2 Often True
               10   7 Refused
                1   8 Not ascertained
               10   9 Don't know
           10,577   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: depression; unhappy; sad; depressed
Notes: See CRQ for original question format

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Variable Name	Question	Section modified 11/01/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

CMHAGM35   During the past 6 months has - - been unhappy,
                           sad, or depressed?
CHS.481
                           CSTATFLG = 1, AGE = 12-17 and SEX = 1

                           Male Sample Children, Ages 12-17

 159   Has - - been unhappy/depressed past 6 m

          1,806   0 Not True
            382   1 Sometimes True
            119   2 Often True
             16   7 Refused
              0   8 Not ascertained
              8   9 Don't know
         11,045   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: depression; unhappy; sad; depressed
Notes: See CRQ for original question format

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Variable Name	Question	Section modified 11/01/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

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CMHAGF35   During the past 6 months has - - been unhappy,
                             sad, or depressed?
CHS.521
                             CSTATFLG = 1, AGE = 12-17 and SEX = 2

                             Female Sample Children, Ages 12-17

 160   Has - - been unhappy/depressed past 6 m

          1,637   0 Not True
            413   1 Sometimes True
             98   2 Often True
             11   7 Refused
              4   8 Not ascertained
             15   9 Don't know
         11,198   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: depression; unhappy; sad; depressed
Notes: See CRQ for original question format
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Variable Name	Question	Section modified 11/01/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

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MHIBOY2   Recode
CHS Recode

                            CSTATFLG = 1, AGE = 2-3 and SEX = 1

                            Boys 2-3 years old

 161-162   Mental hlth indicator (MHI) scale score

               798   00-08 Scale score
                 8   99   Unknown
            12,570   <Blank: Not in Universe>

Sources: CMHAGM12; CMHAGM13; CMHAGM14; CMHAGM15
Recodes: None
Keywords: mental health indicator; boys 2-3
Notes: For quantitative analysis; not recommended for use as a mental health
      indicator for this age group (for detailed discussion, see MHI
      Appendix).

_____

MHIGRL2   Recode
CHS Recode

                            CSTATFLG = 1, AGE = 2-3 and SEX = 2

                            Girls 2-3 years old

 163-164   Mental hlth indicator (MHI) scale score

               691   00-08 Scale score
                 2   99   Unknown
            12,683   <Blank: Not in Universe>

Sources: CMHAGF12; CMHAGF13; CMHAGF14; CMHAGF15
Recodes: None
Keywords: mental health indicator; girls 2-3
Notes: For quantitative analysis; not recommended for use as a mental health
      indicator for this age group (for detailed discussion, see MHI
      Appendix).

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Variable Name	Question	Section modified 11/01/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

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MHIBOY4   Recode
CHS Recode

                              CSTATFLG = 1, AGE = 4-11 and SEX = 1

                              Boys 4-11 years old

 165-166   Mental hlth indicator (MHI) scale score

            2,879   00-08 Scale score
               38   99   Unknown
           10,459   <Blank: Not in Universe>

Sources: CMHAGM22; CMHAGM23; CMHAGM24; CMHAGM25
Recodes: None
Keywords: mental health indicator; boys 4-11
Notes: For discussion of the mental health indicator, see MHI Appendix.

_____

MHIGRL4   Recode
CHS Recode

                              CSTATFLG = 1, AGE = 4-11 and SEX = 2

                              Girls 4-11 years old

 167-168   Mental hlth indicator (MHI) scale score

            2,776   00-08 Scale score
               23   99   Unknown
           10,577   <Blank: Not in Universe>

Sources: CMHAGF22; CMHAGF23; CMHAGF24; CMHAGF25
Recodes: None
Keywords: mental health indicator; girls 4-11
Notes: For discussion of the mental health indicator, see MHI Appendix.

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Variable Name	Question	Section modified 11/01/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

_____

MHIBOY12   Recode
CHS Recode

                              CSTATFLG = 1, AGE = 12-17 and SEX = 1

                              Boys 12-17 years old

 169-170   Mental hlth indicator (MHI) scale score

            2,301   00-08 Scale score
               30   99   Unknown
           11,045   <Blank: Not in Universe>

Sources: CMHAGM32; CMHAGM33; CMHAGM34; CMHAGM35
Recodes: None
Keywords: mental health indicator; boys 12-17
Notes: For discussion of the mental health indicator, see MHI Appendix.

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MHIGRL12   Recode
CHS Recode

                              CSTATFLG = 1, AGE = 12-17 and SEX = 2

                              Girls 12-17 years old

 171-172   Mental hlth indicator (MHI) scale score

            2,143   00-08 Scale score
               35   99   Unknown
           11,198   <Blank: Not in Universe>

Sources: CMHAGF32; CMHAGF33; CMHAGF34; CMHAGF35
Recodes: None
Keywords: mental health indicator; girls 12-17
Notes: For discussion of the mental health indicator, see MHI Appendix.

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2000 NATIONAL HEALTH INTERVIEW SURVEY
SAMPLE CHILD HEALTH CARE ACCESS AND UTILIZATION - PUBLIC USE
13,376 RECORDS

_____

Variable Name	Question	Section modified 09/24/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

_____

CUSUALPL   Is there a place that {S.C. name} USUALLY goes
                            when {he/she} is sick or you need advice about
                            {his/her} health?
CAU.020

                            CSTATFLG = 1 and AGE <18

                            Sample children <18

 173   Place usually taken when sick

            12,324   1 Yes
               980   2 There is NO place
                45   3 There is MORE THAN ONE place
                 2   7 Refused
                13   8 Not ascertained
                12   9 Don't know

Sources: None
Recodes: None
Keywords: source of care; access to care; health care provider
Notes: None

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Variable Name		Question	Section modified 09/24/01
Question No.		Variable Universe	
		Universe Description	
Location		Variable Label	
	Freq.	Value / Value Labels	

_____

CPLKIND   ['If CUSUALPL = 1 then read:] What kind of place
                          is it - a clinic, doctor's office, emergency room,
                          or some other place? ['Else, if CUSUALPL = 3 then
                          read:] What kind of place does {S.C. name} go to
                          most often - a clinic, doctor's office, emergency
                          room, or some other place?

CAU.030
                          CSTATFLG = 1, AGE <18 and CUSUALPL = 1,3

                          Sample children <18 with one or more usual place
                          to go when sick or need health advice

  174   Place to go when sick (most often)

            2,512   1   Clinic or health center
            9,508   2   Doctor's office or HMO
               89   3   Hospital emergency room
              178   4   Hospital outpatient department
               28   5   Some other place
               36   6   Doesn't go to one place most often
                3   7   Refused
                0   8   Not ascertained
               15   9   Don't know
            1,007   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: source of care; access to care; health care provider
Notes: None

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Variable Name   Question   Section modified 09/24/01
Question No.   Variable Universe
                             Universe Description
Location   Variable Label
                 Freq.   Value / Value Labels

_____

CHCPLROU   Is that {place selected in CPLKIND} the same place
                             {S.C. name} usually goes when {he/she} needs
                             routine or preventive care, such as a physical
                             examination or well baby/child check-up?

CAU.035
                             CSTATFLG = 1, AGE <18 and CPLKIND = 1,2,3,4,5

                             Sample children <18 with usual place to go when
                             sick or need health advice who reported that place
                             as a clinic or health center, doctor's office or
                             HMO, hospital emergency room, hospital outpatient
                             department, or some other place

 175   Usually go{CPLKIND}for routine/prev care

            11,925   1 Yes
               387   2 No
                 0   7 Refused
                 0   8 Not ascertained
                 3   9 Don't know
             1,061   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: source of care; access to care; health care provider
Notes: None

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2000 NATIONAL HEALTH INTERVIEW SURVEY
SAMPLE CHILD HEALTH CARE ACCESS AND UTILIZATION - PUBLIC USE
13,376 RECORDS

_____

Variable Name	Question	Section modified 09/24/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

_____

CHCPLKND   What kind of place does {S.C. name} usually go to
                            when {he/she} needs routine preventive care, such
                            as a physical examination or well baby/child
                            check-up?
CAU.037

                            CSTATFLG = 1, AGE <18 and CUSUALPL = 2,7,8,9 or
                            CPLKIND = 6,7,8,9 or CHCPLROU NE 1

                            Sample Children <18 who do not have a usual
                            source of sick care; who Ref/NA/DK if have a
                            usual source of sick care; who have a usual source
                            of sick care but does not go to one place most
                            often; who have a usual source of sick care but
                            Ref/NA/DK what kind of place; who have a usual
                            source of sick care, but it is not same place as
                            usual source of routine/preventive care; who have
                            a usual source of sick care but Ref/NA/DK if it is
                            same place as usual source of routine/preventive
                            care.

  176   Place goes for routine prev care

            543   0 Doesn't get preventive care anywhere
            286   1 Clinic or health center
            433   2 Doctor's office of HMO
             40   3 Hospital emergency room
             20   4 Hospital outpatient department
             24   5 Some other place
             68   6 Doesn't go to one place most often
              5   7 Refused
             13   8 Not ascertained
             19   9 Don't know
         11,925   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: access to care; source of care; preventive care; health care
          provider
Notes: None
_____

_____

Variable Name   Question   Section modified 09/24/01
Question No.   Variable Universe
                         Universe Description
Location   Variable Label
             Freq.   Value / Value Labels

_____

SOURCELC   Recode
CAU Recode

                         CSTATFLG = 1 and AGE <18

                         Sample children 0 - 17

 177-178   Source of medical care recode

          11,896   01 Same sorc sk care & rout care
              69   02 Sorc sk care, no sorc rout care
             337   03 Sorc sk & rout care, no/unk same sorc
              22   04 Sorc sk care, unk sorc rout care
              29   05 GE 2 sorc sk care, 1 is sorc rout care
               6   06 GE 2 sorc sk care, no sorc rout care
               6   07 GE 2 sorc sk & rout care, no/unk if same
               4   08 GE 2 sorc sk care, unk sorc rout care
             464   09 No sorc sk care or rout care
             455   10 No sorc sk care, has sorc rout care
              61   11 No sorc sk care, unk sorc rout care
               4   12 Unk sorc sk care, no sorc rout care
               5   13 Unk sorc sk care, has sorc rout care
              18   14 Unk sorc sk care or sorc rout care
               0   99 Unknown other

Sources: CUSUALPL; CHCPLROU; CHCPLKND
Recodes: None
Keywords: source of care; usual source
Notes: See SOURCELC Appendix for expanded labels

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_____

Variable Name   Question   Section modified 09/24/01
Question No.   Variable Universe
                           Universe Description
Location   Variable Label
            Freq.   Value / Value Labels

_____

CHCCHGYR   At any time in the past 12 months did you CHANGE
                           the place(s) to which {S.C. name} USUALLY goes for
                           health care?
CAU.040
                           CSTATFLG = 1, AGE <18 and CHCPLROU = 1 or CUSUALPL
                           = 1,3

                           Sample children <18 with one or more place to go
                           when sick/need advice [or who reported same place
                           as usual source of routine/preventive care]

 179   Change hlth care provider in past 12 m

            1,173   1 Yes
           11,182   2 No
                5   7 Refused
                0   8 Not ascertained
                9   9 Don't know
            1,007   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: source of care; access to care; health care provider
Notes: None
_____

_____

Variable Name   Question   Section modified 09/24/01
Question No.   Variable Universe
                             Universe Description
Location   Variable Label
               Freq.   Value / Value Labels

_____

CHCCHGHI   Was this change for a reason related to health
                             insurance?
CAU.050
                             CSTATFLG = 1, AGE <18 and CHCCHGYR = 1

                             Sample Children <18 with one or more place to go
                             when sick/need advice but changed their usual
                             place for health care in the past 12 months

 180   Change related to hlth insurance

               396   1 Yes
               777   2 No
                 0   7 Refused
                 0   8 Not ascertained
                 0   9 Don't know
            12,203   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: access to care; health care provider; health insurance
Notes: None

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Variable Name	Question	Section modified 09/24/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

_____

CHCDLYR1   There are many reasons people delay getting
                           medical care. Have you delayed getting care for
                           {S.C. name} for any of the following reasons in
                           the past 12 months? ... You couldn't get through
                           on the telephone
CAU.080
                           CSTATFLG = 1 and AGE <18

                           Sample children <18

  181   Couldn't get through on phone

            238   1 Yes
         13,101   2 No
              3   7 Refused
             17   8 Not ascertained
             17   9 Don't know

Sources: None
Recodes: None
Keywords: access to care; delayed care; access problem
Notes: None
_____

_____
Variable Name   Question   Section modified 09/24/01
Question No.   Variable Universe
                        Universe Description
Location   Variable Label
            Freq.   Value / Value Labels
_____

CHCDLYR2   There are many reasons people delay getting
                        medical care. Have you delayed getting care for
                        {S.C. name} for any of the following reasons in
                        the past 12 months? ... You couldn't get an
                        appointment for {S.C. name} soon enough
CAU.080
                        CSTATFLG = 1 and AGE <18

                        Sample children <18

  182   Couldn't get appt. soon enough

            482   1 Yes
         12,856   2 No
              3   7 Refused
             17   8 Not ascertained
             18   9 Don't know

Sources: None
Recodes: None
Keywords: access to care; delayed care; access problem; scheduling
Notes: None
_____

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Variable Name   Question   Section modified 09/24/01
Question No.   Variable Universe
                               Universe Description
Location   Variable Label
                  Freq.   Value / Value Labels

_____

CHCDLYR3   There are many reasons people delay getting
                               medical care. Have you delayed getting care for
                               {S.C. name} for any of the following reasons in
                               the past 12 months? ... Once you get there, {S.C.
                               name} has to wait too long to see the doctor
CAU.080
                               CSTATFLG = 1 and AGE <18

                               Sample children <18

 183   Wait too long in doctor's office

                454   1 Yes
             12,883   2 No
                  3   7 Refused
                 17   8 Not ascertained
                 19   9 Don't know

Sources: None
Recodes: None
Keywords: access to care; delayed care; access problem; waiting time
Notes: None

_____

Variable Name	Question	Section modified 09/24/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

CHCDLYR4   There are many reasons people delay getting
                           medical care. Have you delayed getting care for
                           {S.C. name} for any of the following reasons in
                           the past 12 months? ... The clinic/doctor's
                           office wasn't open when you could get there

CAU.080
                           CSTATFLG = 1 and AGE <18

                           Sample children <18

  184   Not open when you could go

            286   1 Yes
         13,055   2 No
              2   7 Refused
             17   8 Not ascertained
             16   9 Don't know

Sources: None
Recodes: None
Keywords: access to care; delayed care; access problem; scheduling
Notes: None

_____

Variable Name	Question	Section modified 09/24/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

_____

CHCDLYR5   There are many reasons people delay getting
                           medical care. Have you delayed getting care for
                           {S.C. name} for any of the following reasons in
                           the past 12 months? ... You didn't have
                           transportation
CAU.080
                           CSTATFLG = 1 and AGE <18

                           Sample children <18

 185   No transportation

            203   1 Yes
         13,137   2 No
              2   7 Refused
             17   8 Not ascertained
             17   9 Don't know

Sources: None
Recodes: None
Keywords: access to care; delayed care; transportation problem
Notes: None

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Variable Name   Question   Section modified 09/24/01
Question No.   Variable Universe
                          Universe Description
Location   Variable Label
              Freq.   Value / Value Labels

_____

CHCAFYR   During the past 12 months, was there any time when
                          {S.C. name} needed any of the following, but
                          didn't get it because you couldn't afford it? ....
                          Prescription medicines?
CAU.130
                          CSTATFLG = 1 and AGE <2

                          Sample children age <2

 186   Can't afford presc medicine

              34   1 Yes
           1,615   2 No
               0   7 Refused
               2   8 Not ascertained
               1   9 Don't know
          11,724   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: medical expense; cost of medication; drugs
Notes: None

_____

_____

Variable Name   Question   Section modified 09/24/01
Question No.   Variable Universe
                         Universe Description
Location   Variable Label
            Freq.   Value / Value Labels

_____

CHCAFYR1   During the past 12 months, was there any time when
                         {S.C. name} needed any of the following, but
                         didn't get it because you couldn't afford it: ...
                         Prescription medicines?

CAU.135
                         CSTATFLG = 1 and AGE = 2 - 17

                         Sample children ages 2 - 17

 187   Can't afford presc medicine

            315   1 Yes
         11,381   2 No
              0   7 Refused
             18   8 Not ascertained
             10   9 Don't know
          1,652   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: medical expense; cost of medication; drugs
Notes: None

_____

_____

Variable Name   Question   Section modified 09/24/01
Question No.   Variable Universe
                         Universe Description
Location   Variable Label
            Freq.   Value / Value Labels

_____

CHCAFYR2   During the past 12 months, was there any time when
                         {S.C. name} needed any of the following, but
                         didn't get it because you couldn't afford it: ...
                         Mental health care or counseling?

CAU.135
                         CSTATFLG = 1 and AGE = 2 - 17

                         Sample children ages 2 - 17

 188   Can't afford mental hlth care/counseling

            112   1 Yes
         11,584   2 No
              0   7 Refused
             18   8 Not ascertained
             10   9 Don't know
          1,652   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: medical expense; therapy; counseling
Notes: None

_____

Variable Name	Question	Section modified 09/24/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

CHCAFYR3   During the past 12 months, was there any time when
                           {S.C. name} needed any of the following, but
                           didn't get it because you couldn't afford it: ...
                           Dental care (including check-ups)?

CAU.135
                           CSTATFLG = 1 and AGE = 2 - 17

                           Sample children ages 2 - 17

 189   Can't afford dental care

            733   1 Yes
         10,963   2 No
              0   7 Refused
             18   8 Not ascertained
             10   9 Don't know
          1,652   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: dental expense; cost of dental care; oral health
Notes: None

2000 NATIONAL HEALTH INTERVIEW SURVEY
SAMPLE CHILD HEALTH CARE ACCESS AND UTILIZATION - PUBLIC USE
13,376 RECORDS

_____

Variable Name   Question   Section modified 09/24/01
Question No.   Variable Universe
                          Universe Description
Location   Variable Label
              Freq.   Value / Value Labels

_____

CHCAFYR4   During the past 12 months, was there any time when
                          {S.C. name} needed any of the following, but
                          didn't get it because you couldn't afford it: ...
                          Eyeglasses
CAU.135
                          CSTATFLG = 1 and AGE = 2 - 17

                          Sample children ages 2 - 17

 190   Can't afford eyeglasses

                238   1 Yes
             11,452   2 No
                  0   7 Refused
                 18   8 Not ascertained
                 16   9 Don't know
              1,652   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: vision expense; cost of vision care; eye care
Notes: None

_____

Variable Name		Question	Section modified 09/24/01
Question No.		Variable Universe	
		Universe Description	
Location		Variable Label	
	Freq.	Value / Value Labels	

CDNLONGR   About how long has it been since {S.C. name} last
                            saw or talked to a dentist? Include all types of
                            dentists, such as orthodontists, oral surgeons,
                            and all other dental specialists, as well as
                            dental hygienists.

CAU.160
                            CSTATFLG = 1 and AGE = 1 - 17

                            Sample Children ages 1 - 17

 191   When did - - last see/talk to dentist

            2,396   0 Never
            6,229   1 6 Months or less
            2,148   2 More than 6 months but not more than 1 year ago
              917   3 More than 1 year, but not more than 2 years ago
              482   4 More than 2 yrs, but not more than 5 years ago
              220   5 More than 5 years ago
               18   7 Refused
               24   8 Not ascertained
              111   9 Don't know
              831   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: dental visit; dental contact; oral health; advice; treatment
Notes: Age group changed to include children one year of age

Variable Name	Question	Section modified 09/24/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

CHCSYR11

During the past 12 months, that is since {12-month ref. date}, has anyone in the family seen or talked to any of the following health care providers about {S.C. name}'s health? ... An optometrist, ophthalmologist, or eye doctor (someone who prescribes eyeglasses)

CAU.170

CSTATFLG = 1 and AGE <2

Sample children <2

192	Has - - seen/talk to eye doctor

48	1	Yes
1,599	2	No
1	7	Refused
2	8	Not ascertained
2	9	Don't know
11,724		<Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: dr. visit/contact; medical advice; treatment; vision care
Notes: None

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Variable Name	Question	Section modified 09/24/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

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CHCSYR12   During the past 12 months, that is since {12-month
                           ref. date}, has anyone in the family seen or
                           talked to any of the following health care
                           providers about {S.C. name}'s health? ...   A
                           foot doctor
CAU.170

                           CSTATFLG = 1 and AGE <2

                           Sample children <2

 193   Has - - seen/talk to foot doctor

            11   1 Yes
         1,636   2 No
             1   7 Refused
             2   8 Not ascertained
             2   9 Don't know
        11,724   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: dr. visit/contact; medical advice; treatment; podiatrist
Notes: None

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Variable Name	Question	Section modified 09/24/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

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CHCSYR13   During the past 12 months, that is since {12-month
                           ref. date}, has anyone in the family seen or
                           talked to any of the following health care
                           providers about {S.C. name}'s health? ... A
                           physical therapist, speech therapist, respiratory
                           therapist, audiologist, or occupational
                           therapist?
CAU.170
                           CSTATFLG = 1 and AGE <2

                           Sample children <2

 194   Has- -seen/talk to therapist (PT/OT/etc)

              48   1 Yes
           1,599   2 No
               1   7 Refused
               2   8 Not ascertained
               2   9 Don't know
          11,724   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: dr. visit/contact; medical advice; therapy; PT; OT; RT
Notes: None

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Variable Name	Question	Section modified 09/24/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

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CHCSYR14   During the past 12 months, that is since {12-month
                           ref. date}, has anyone in the family seen or
                           talked to any of the following health care
                           providers about {S.C. name}'s health? ... A
                           nurse practitioner, physician assistant or
                           midwife?
CAU.170
                           CSTATFLG = 1 and AGE <2

                           Sample children <2

 195   Has - - seen/talk to a RN or PA

              214   1 Yes
            1,429   2 No
                1   7 Refused
                2   8 Not ascertained
                6   9 Don't know
           11,724   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: dr. visit/contact; midwife; nurse; physician assistant
Notes: None
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2000 NATIONAL HEALTH INTERVIEW SURVEY
SAMPLE CHILD HEALTH CARE ACCESS AND UTILIZATION - PUBLIC USE
13,376 RECORDS

_____

Variable Name   Question   Section modified 09/24/01
Question No.   Variable Universe
                       Universe Description
Location   Variable Label
            Freq.   Value / Value Labels

_____

CHCSYR1   During the past 12 months, that is since {12-month
                       ref. date}, have you seen or talked to any of the
                       following health care providers about {S.C.
                       name}'s health?... A mental health professional
                       such as a psychiatrist, psychologist, psychiatric
                       nurse, or clinical social worker
CAU.175
                       CSTATFLG = 1 and AGE = 2 - 17

                       Sample children ages 2 - 17

 196   Has - - seen/talk to mental hlth prof

              729   1 Yes
           10,941   2 No
               17   7 Refused
               23   8 Not ascertained
               14   9 Don't know
            1,652   <Blank: Not in Universe>

Sources: None
        None
Keywords: dr. visit/contact; medical advice; treatment; therapy; counseling
Notes: None

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2000 NATIONAL HEALTH INTERVIEW SURVEY
SAMPLE CHILD HEALTH CARE ACCESS AND UTILIZATION - PUBLIC USE
13,376 RECORDS

_____

Variable Name	Question	Section modified 09/24/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

_____

CHCSYR2   During the past 12 months, that is since {12-month
                           ref. date}, have you seen or talked to any of the
                           following health care providers about {S.C.
                           name}'s health?... An optometrist,
                           ophthalmologist, or eye doctor (someone who
                           prescribes eyeglasses)

CAU.175

                           CSTATFLG = 1 and AGE = 2 - 17

                           Sample children ages 2 - 17

 197   Has - - seen/talk to eye doctor

            2,330   1 Yes
            9,328   2 No
               20   7 Refused
               23   8 Not ascertained
               23   9 Don't know
            1,652   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: dr. visit/contact; medical advice; vision care; eye doctor
Notes: None

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Variable Name   Question   Section modified 09/24/01
Question No.   Variable Universe
                         Universe Description
Location   Variable Label
            Freq.   Value / Value Labels

_____

CHCSYR3   During the past 12 months, that is since {12-month
                         ref. date}, have you seen or talked to any of the
                         following health care providers about {S.C.
                         name}'s health?... A foot doctor

CAU.175
                         CSTATFLG = 1 and AGE = 2 - 17

                         Sample children ages 2 - 17

 198   Has - - seen/talk to foot doctor

            203   1 Yes
         11,467   2 No
             19   7 Refused
             23   8 Not ascertained
             12   9 Don't know
          1,652   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: dr. visit/contact; medical advice; treatment; podiatrist
Notes: None

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Variable Name   Question   Section modified 09/24/01
Question No.   Variable Universe
                         Universe Description
Location   Variable Label
              Freq.   Value / Value Labels

_____

CHCSYR4   During the past 12 months, that is since {12-month
                         ref. date}, have you seen or talked to any of the
                         following health care providers about {S.C.
                         name}'s health?... A chiropractor

CAU.175
                         CSTATFLG = 1 and AGE = 2 - 17

                         Sample children ages 2 - 17

 199   Has - - seen/talk to chiropractor

              236   1 Yes
           11,435   2 No
               19   7 Refused
               23   8 Not ascertained
               11   9 Don't know
            1,652   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: dr. visit/contact; medical advice; treatment; chiropractor
Notes: None

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2000 NATIONAL HEALTH INTERVIEW SURVEY
SAMPLE CHILD HEALTH CARE ACCESS AND UTILIZATION - PUBLIC USE
13,376 RECORDS

_____

Variable Name   Question   Section modified 09/24/01
Question No.   Variable Universe
                           Universe Description
Location   Variable Label
            Freq.   Value / Value Labels

_____

CHCSYR5   During the past 12 months, that is since {12-month
                           ref. date}, have you seen or talked to any of the
                           following health care providers about {S.C.
                           name}'s health?... A physical therapist, speech
                           therapist, respiratory therapist, audiologist, or
                           occupational therapist
CAU.175

                           CSTATFLG = 1 and AGE = 2 - 17

                           Sample children ages 2 - 17

 200   Has- -seen/talk to therapst (PT/OT/etc)

                540   1 Yes
             11,128   2 No
                 19   7 Refused
                 23   8 Not ascertained
                 14   9 Don't know
              1,652   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: dr. visit/contact; medical advice; treatment; therapist
Notes: None
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Variable Name   Question   Section modified 09/24/01
Question No.   Variable Universe
                           Universe Description
Location   Variable Label
              Freq.   Value / Value Labels

_____

CHCSYR6   During the past 12 months, that is since {12-month
                           ref. date}, have you seen or talked to any of the
                           following health care providers about {S.C.
                           name}'s health?... A nurse practitioner, physician
                           assistant, or midwife
CAU.175
                           CSTATFLG = 1 and AGE = 2 - 17

                           Sample children ages 2 - 17

 201   Has - - seen/talk to RN or PA

              1,175   1 Yes
             10,474   2 No
                 19   7 Refused
                 23   8 Not ascertained
                 33   9 Don't know
              1,652   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: dr. visit/contact; midwife; nurse; physician assistant
Notes: None

_____

_____

Variable Name	Question	Section modified 09/24/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

_____

CHCSYR7   During the past 12 months, this is since {fill
                               12-month ref. date}, have you seen or talked to a
                               doctor who specializes in women's health (an
                               obstetrician/gynecologist) about {S.C. name}'s
                               health?
CAU.230
                               CSTATFLG = 1, AGE = 15-17, and SEX = 2

                               Sample children who are female and are ages 15-17

 202   Has - - seen/talk OB/GYN past 12 m

               164   1 Yes
             1,020   2 No
                 1   7 Refused
                 5   8 Not ascertained
                11   9 Don't know
            12,175   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: dr. visit/contact; treatment; gynecologist; obstetrician
Notes: None

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_____

Variable Name	Question	Section modified 09/24/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

_____

CHCSYR81   During the past 12 months, that is since {fill
                        12-month ref. Date}, have you seen or talked to
                        the following about {S.C. name}'s health?... A
                        medical doctor who specializes in a particular
                        medical disease or problem (other than
                        obstetrician/gynecologist, psychiatrist or
                        ophthalmologist)?
CAU.240

                        CSTATFLG = 1 and AGE <18

                        Sample children <18

 203   Has - - seen a med specialist, past 12 m

            1,583   1 Yes
           11,727   2 No
               19   7 Refused
               26   8 Not ascertained
               21   9 Don't know

Sources: None
Recodes: None
Keywords: dr. visit/contact; medical advice; treatment; specialist
Notes: None
_____

_____

Variable Name   Question   Section modified 09/24/01
Question No.   Variable Universe
                          Universe Description
Location   Variable Label
             Freq.   Value / Value Labels

_____

CHCSYR82   During the past 12 months, that is since {fill
                          12-month ref. Date}, have you seen or talked to
                          the following about {S.C. name}'s health?... A
                          general doctor who treats a variety of illnesses
                          (a doctor in general practice, pediatrics, family
                          medicine, or internal medicine)?
CAU.240
                          CSTATFLG = 1 and AGE <18

                          Sample children <18

 204   Has - - seen a general doctor, past 12 m

             10,254   1 Yes
              3,050   2 No
                 19   7 Refused
                 27   8 Not ascertained
                 26   9 Don't know

Sources: None
Recodes: None
Keywords: dr. visit/contact; general practitioner; internist; family doctor
Notes: None

_____

Variable Name	Question	Section modified 09/24/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

CHCSYR10   Does that doctor treat children and adults (a
                               doctor in general practice or family medicine)?
CAU.260
                               CSTATFLG = 1, AGE <18 and CHCSYR82 = 1

                               Sample children <18 who see a general doctor

 205   Does that Dr treat both kids and adults

            4,307   1 Yes
            5,717   2 No
                4   7 Refused
                0   8 Not ascertained
              226   9 Don't know
            3,122   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: dr. visit/contact; general practitioner; internist; family doctor
Notes: None

CHPXYR_C   During the past 12 months did {S.C. name} receive
                               a well child check-up - - that is, a general
                               check-up when {he/she} was not sick or injured?
CAU.270
                               CSTATFLG = 1 and AGE <18

                               Sample children <18

 206   Has - - had check-up past 12 m

            9,427   1 Yes
            3,836   2 No
                8   7 Refused
               27   8 Not ascertained
               78   9 Don't know

Sources: None
Recodes: None
Keywords: physical exam; well child check; check-up
Notes: None

_____

Variable Name	Question	Section modified 09/24/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

_____

CHERNOY2   During the past 12 months, how many times has
                           {S.C. name} gone to a hospital emergency room
                           about {his/her} health? (This includes emergency
                           room visits that resulted in a hospital
                           admission.)
CAU.280

                           CSTATFLG = 1 and AGE <18

                           Sample children <18

 207-208   # times in ER/ED past 12 m

           10,526   00 None
            1,797   01 1
              788   02 2-3
              131   03 4-5
               28   04 6-7
               14   05 8-9
               16   06 10-12
                5   07 13-15
                5   08 16 or more
                7   97 Refused
               27   98 Not ascertained
               32   99 Don't know

Sources: None
Recodes: None
Keywords: emergency room visit (ER); emergency department visit (ED); critical
         care
Notes: Answer categories were expanded to show more detail.
_____

_____

Variable Name	Question	Section modified 09/24/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

_____

CHCHYR   During the past 12 months, did {S.C. name} receive
                                care at home from a nurse or other health care
                                professional?
CAU.290
                                CSTATFLG = 1 and AGE <18

                                Sample children <18

 209   Got home care from hlth prof, past 12 m

            103   1 Yes
         13,236   2 No
              5   7 Refused
             27   8 Not ascertained
              5   9 Don't know

Sources: None
Recodes: None
Keywords: home health visit; treatment; visiting nurse
Notes: None

_____

CHCHMOYR   During the past 12 months, how many months did
                                {S.C. name} receive care at home from a health
                                care professional?
CAU.300
                                CSTATFLG = 1, AGE <18 and CHCHYR = 1

                                Sample children <18 who received home care from
                                health professional past 12 m

 210-211   How many months of home care

            100   01-12 01-12 months
              1   97   Refused
              0   98   Not ascertained
              2   99   Don't know
         13,273   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: home health visit; treatment; visiting nurse
Notes: None

_____

Variable Name	Question	Section modified 09/24/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

CHCHNOY2

CAU.310

What was the total number of home visits received
for {S.C. name} during that/those months?

CSTATFLG = 1, AGE <18 and CHCHYR = 1

Sample children <18 who received home care from
health professional past 12 m

212-213   Total number of home visits

31	01	1
21	02	2-3
12	03	4-5
5	04	6-7
2	05	8-9
5	06	10-12
2	07	13-15
21	08	16 or more
1	97	Refused
0	98	Not ascertained
3	99	Don't know
13,273		<Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: home health visit; treatment; visiting nurse
Notes: Answer categories were expanded to show more detail.

_____

Variable Name   Question   Section modified 09/24/01
Question No.   Variable Universe
                             Universe Description
Location   Variable Label
              Freq.   Value / Value Labels

_____

CHCNOYR2   During the past 12 months, how many times has
                             {S.C. name} seen a doctor or other health care
                             professional about {his/her} health at a doctor's
                             office, a clinic, or some other place? DO NOT
                             INCLUDE TIMES {S.C. name} WAS HOSPITALIZED
                             OVERNIGHT, VISITS TO HOSPITAL EMERGENCY ROOMS,
                             HOME VISITS, TELEPHONE CALLS, OR DENTAL VISITS.
CAU.320
                             CSTATFLG = 1 and AGE <18

                             Sample children <18

 214-215   Total number of office vst

              1,753   00 None
              2,595   01 1
              4,499   02 2-3
              2,148   03 4-5
                892   04 6-7
                406   05 8-9
                502   06 10-12
                157   07 13-15
                274   08 16 or more
                 16   97 Refused
                 29   98 Not ascertained
                105   99 Don't know

Sources: None
Recodes: None
Keywords: doctor visit; office visit
Notes: Answer categories were expanded to show more detail.
_____

Variable Name   Question   Section modified 09/24/01
Question No.   Variable Universe
                           Universe Description
Location   Variable Label
              Freq.   Value / Value Labels

CSRGYR   During the past 12 months has {S.C. name} had
                           surgery or other surgical procedures either as an
                           inpatient or outpatient? THIS INCLUDES BOTH MAJOR
                           SURGERY AND MINOR PROCEDURES SUCH AS SETTING BONES
                           OR REMOVING GROWTHS.
CAU.330
                           CSTATFLG = 1 and AGE <18

                           Sample children <18

 216   Has - - had surgery in the past 12 m

              673   1 Yes
           12,663   2 No
                3   7 Refused
               29   8 Not ascertained
                8   9 Don't know

Sources: None
Recodes: None
Keywords: surgery; surgical care; operation
Notes: None

_____

Variable Name   Question   Section modified 09/24/01
Question No.   Variable Universe
                         Universe Description
Location   Variable Label
             Freq.   Value / Value Labels

_____

CSRGNOYR   Including any times you may have already told me
                         about, how many different times has {S.C. name}
                         had surgery done as an outpatient during the past
                         12 months?
CAU.340
                         CSTATFLG = 1, AGE <18 and CSRGYR = 1

                         Sample children <18 who had surgery past 12 m

 217-218   Times had outpatient surgery past 12 m

             673   01-94 1-94 times
               0   95   95+ times
               0   97   Refused
               0   98   Not ascertained
               0   99   Don't know
          12,703   <Blank: Not in Universe>

Sources: None
Recodes: None
Keywords: outpatient surgery; surgery; surgical care; operation
Notes: None

_____

_____

Variable Name	Question	Section modified 09/24/01
Question No.	Variable Universe	
	Universe Description	
Location	Variable Label	
Freq.	Value / Value Labels	

_____

CMDLONGR   About how long has it been since anyone in the
                             family last saw or talked to a doctor or other
                             health care professional about {S.C. name}'s
                             health? Include doctors seen while {he/she} was a
                             patient in a hospital.

CAU.345
                             CSTATFLG = 1 and AGE <18

                             Sample children <18

 219   Last time - - saw/spoke to hlth prof

              264   0 Never
            9,666   1 6 months or less
            2,049   2 More than 6 months, but not more than 1 yr ago
              916   3 More than 1 year, but not more than 2 yrs ago
              259   4 More than 2 years, but not more than 5 yrs ago
               92   5 More than 5 yrs ago
               14   7 Refused
               35   8 Not ascertained
               81   9 Don't know

Sources: None
Recodes: None
Keywords: dr. visit/contact; medical advice; treatment; health care provider
Notes: None

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2000 National Health Interview Survey
Public Use File Version
Person Section

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FM_STRP (or FMSTR2)   (Family Structure)
FID Recode

_____

```
                        11  Living alone
                        12  Living with roommate(s)
                        21  Married couples
                        22  Unmarried couples
                        23  All other adult-only families
                        31  Mother & biological or non-biological
                            child(ren) only
                        32  Father & biological or non-biological
                            child(ren) only
                        33  All other single-adult & child(ren) families
                        41  Married parents w/ biological/adoptive child(ren)
                            only
                        42  Cohabiting parent(s) w/ child(ren) only
                        43  Parent, step parent, & child(ren)
                        44  At least 1 (biological/adoptive) parent, 1+
                            child(ren), & other related adults
                        45  Other related &/or unrelated adults, 1+
                            child(ren), no biological/adoptive parent(s)
                        99  Unknown
```

**A Preliminary Evaluation and recommendations for use
of the Mental Health Indicator in the NHIS**

This appendix is based on the May 1999 analyses completed by Thomas M.Achenbach, Ph.D., of the University of Vermont**.**

Introduction

        The NHIS mental health indicator consists of items from the Child Behavior Checklist (CBCL) that were identified by Dr. Thomas Achenbach as providing the best discrimination between demographically similar children referred for mental health services versus nonreferred. To take account of gender and age differences between in the discriminative power of particular items, they were selected separately for each gender at ages 2-3, 4-11, and 12-17. From the original ten items identified in Dr. Achenbach's 1995 analyses, the 1997 NHIS elected to include only 4 items, with the specific items differing somewhat for children of each gender in the age ranges 2-3, 4-11, and 12-17 years. It is essential to note that such a small set of items cannot be used to evaluate individual children for clinical or other purposes. Even for use as mental health indicators in large surveys such as the NHIS, very small sets of items can serve only as approximate indicators of needs for mental health services. Multiple items tapping each of several specific areas of functioning would be needed to identify specific disorders, such as Attention Deficit Hyperactivity Disorder (ADHD), Depression, Conduct Disorder, and Somatization Disorder.

        It should also be noted that different cutpoints on the distributions of item scores may be needed for different purposes. For example, a very low cutpoint may be useful if the goal is to identify every possible case for which mental health services might be considered. However, very low cutpoints result in relatively high false positive rates, i.e., the inclusion of substantial numbers of healthy individuals among those identified as potentially needing services. Conversely, higher cutpoints may yield greater overall accuracy in classifying potential cases versus noncases, but at the cost of missing more cases.

Data Analyses

        Since the preliminary data tape could not be released due to confidentiality issues, Dr. Achenbach specified and reviewed data analyses which were done at NCHS. These included tabulations of specific responses to each behavioral/emotional problem item; tabulations of relations between total problem scores and classification of children as deviant versus nondeviant on the basis of external criteria (e.g., parents ever being told by health professionals that their child had ADHD, mental retardation, other developmental delay, autism, down syndrome, or a learning disability; parents having talked to mental health professionals about their child in the preceding 12 months; or parents needing mental health services for their child but unable to afford it); and Relative Operating Characteristic (ROC) analyses of cutpoints on the total problem scores. Because each behavioral/emotional problem item was scored 0 (not true of the child), 1 (somewhat or sometimes true), or 2 (very true or often true), total scores across the 4 items for each gender/age group could range from 0 to 8. Dr. Achenbach examined the results and recommended changes and additions to the analyses.

        Based on the analyses to date, Dr. Achenbach makes the following recommendations:

1. Boys and Girls Ages 2-3. Total scores on the 8 problem items are useful for quantitative analyses in relation to other variables. However, categorical mental health indicators should not be derived from specific cutpoints on the total scores for the 4 behavioral/emotional problem items on the basis of 1997 NHIS data for ages 2-3 for the following reasons:

(A) The total number of children classified as deviant according to external criteria (e.g., parents being told their child had ADHD; talking to mental health professionals about their child) was too small to provide a sound basis for establishing cutpoints ($N = 44$ boys, 27 girls).

(B) Many disorders relevant to defining criterion groups (e.g., ADHD) are not identified as early as age 2-3.

(C) The rates of referral for mental health services and other possible indicators of deviance are much lower at ages 2-3 than later.

2. Boys Ages 4-11. Detailed comments for this group will be used to illustrate considerations relevant to the selection and application of cutpoints for all groups.

The number of boys classified as deviant according to external criteria ($N = 252$ out of the sample of 1545) was sufficient for testing cutpoints on the distribution of the total scores for the 4 behavioral/emotional problem items. However, it should be remembered that 4 items cannot be an adequate basis for assessing individual children for clinical and other purposes.

A much larger pool of items, including multiple items for tapping each one of a variety of domains, would be necessary for assessment of individual children.

For purposes of analyzing relations between categorical cutpoints on the distribution of total scores and other variables in large samples such as the NHIS, we need to consider the different consequences of different cutpoints. If the goal is merely to maximize the probability of identifying every possible case (i.e., to minimize false negatives), an optimal strategy would be simply to classify all subjects as positive. This would mean that all scores on the problem scale (even scores of 0) would be used to indicate "caseness." Sensitivity would be 100%, but specificity would be 0. In the data for the age 4-11 boys, the false negative rate would be 0, but the false positive rate would be 83.7%.

Because a false positive rate of 83.7% is probably too high to be practical, we need to reduce this rate by moving up the distribution of total problem scores. If we classify all subjects who obtained scores ≥ 1 as cases, we can still achieve an excellent false negative rate of only 5% (with sensitivity = 82.5%) at the expense of a false positive rate of 69% (specificity = 64.2%). The overall accuracy of classification would be 67.2%.

If our goal is to maximize the identification of possible cases without classifying every subject as a case, then scores ≥ 1 achieve this goal for age 4-11 boys. However, if we wish to maximize the accuracy of classification with respect to both the detection of cases and noncases, we need to user higher cutpoints to reduce the percentage of nondeviant boys who are incorrectly classified as cases. Because 83.7% of the age 4-11 boys were classified as nondeviant according to the external criteria, reducing the percentage of misclassifications for this group increases the overall accuracy of classification more than if we reduce the percentage of misclassifications for the deviant group. By moving the cutpoint to scores ≥ 4, we can raise the overall accuracy of classification to 83.5%, with sensitivity = 26.6%, specificity = 94.6%, false positives = 51.1%, and false negatives = 11.0%.

As a compromise between the goals of maximizing overall accuracy of classification and maximizing sensitivity in detecting possible cases, a cutpoint ≥ 2 yields 78.8% overall accuracy, 63.1% sensitivity, 81.8% specificity, 59.6% false positives, and 8.1% false negatives. For most screening purposes, classification of age 4-11 boys as possible cases if they score ≥ 2 would be reasonably efficient, although a cutpoint ≥ 1 would increase detection of possible cases at the expense of increasing false positives.

Cutpoints of ≥ 1 and ≥ 2 may seem remarkably low, even on distributions of scores that can range only from 0 to 8. However, the 4 items used in each gender/age group were selected by multiple discriminant analyses as the best combination from a pool of 118 items for discriminating between demographically matched children who were referred versus children who were not referred for mental health services. Furthermore, items were selected for their discriminative power within each specific gender/age group, such as age 4-11 boys. A score of even 1 on any of the 4 selected items is thus apt to be a powerful indicator of certain kinds of needs for professional help.

It is important to note that there is great diversity in needs for mental health services. Consequently, no single item and no very small set of items can accurately reflect all the different needs. Furthermore, the external criteria for deviance used in the NHIS were quite coarse. They not only included talking to a mental health professional about the child, but also being told at any time in the child's life that the child had a disorder such as ADHD, mental retardation, or learning disability. Even if a parent had been told this by a professional at some time in the child's life, this does not mean that the child currently displays deviant levels of behavioral/emotional problems. The NHIS external criteria may therefore include children who are not currently deviant or in need of services for behavioral/emotional problems.

On the other hand, the distribution of problem scores for the children classified as nondeviant according to the external criteria suggest that small groups of quite deviant children were missed by the external criteria. The evidence for this is as follows: Among children who did not meet the external criteria for deviance, the number of children who obtained a score of 8 was considerably larger than the number who obtained scores of 5, 6, or 7. This tendency toward bi-modality, which was evident in the distribution of total problem scores for all 6 gender/age groups, suggests that exceptionally high scores on the problem items identify children who are quite deviant even though the NHIS external criteria for deviance failed to identify them.

No external criteria can be perfect, especially when the mental health questions are limited to a small portion of the lengthy NHIS interview. However, the inclusion of possibly quite deviant children in the groups classified *a priori* as nondeviant by the external criteria would weaken the association between cutpoints on the problem scores and classification of children as deviant according to the NHIS external criteria. It is possible that other NHIS data can be used to test the hypothesis that the children receiving high problem scores but not identified by the NHIS external criteria for deviance do need mental health services. If this hypothesis is supported, exclusion of these children from the group classified *a priori* as nondeviant could improve the accuracy with which cutpoints classify NHIS children as deviant versus nondeviant.

3. Summary for Boys and Girls Ages 4-11 and 12-17. The foregoing comments re: tradeoffs for lower vs. higher cutpoints and re: the coarseness of the external criteria pertain to all gender/age groups. The ROC data for both genders at ages 4-11 and 12-17 are summarized in Table 1.

Mental Health Indicator (MHI) Appendix - 4

2000 National Health Interview Survey - CHS Section

Table 1. Summary of ROC Analyses *Revised

Group	Total N[a]	Deviant N	Cutpoint	Sensitivity	Specificity	False Positives	False Negatives	% Correct
Boys 4-11	1519	243	≥1	82.3	64.4	69.4	5.0	67.3
			≥2[b]	63.0	82.1	59.9	7.9	79.0
			≥3	42.4	90.4	54.4	10.8	82.7
			≥4	26.7	94.7	50.8	12.8	83.9
Girls 4-11	1466	138[c]	≥1	79.0	66.3	80.4	3.2	67.5
			≥2[b]	58.0	81.6	75.3	5.1	79.4
			≥3	37.0	90.4	71.3	6.8	85.4
Boys 12-17	2441	522	≥1	85.8	63.4	61.0	5.7	68.2
			≥2[b]	67.4	79.3	53.0	10.0	76.8
			≥3	49.0	89.0	45.3	13.5	80.4
Girls 12-17	2277	308	≥1	81.5	57.5	76.9	4.8	60.8
			≥2[b]	58.1	75.7	72.8	8.0	73.3
			≥3	39.0	87.7	66.9	9.8	81.1

[a] Each age/gender group only contains records that contain yes/no responses to the appropriate mental health indicator questions and to the criterion group questions.

[b] A cutpoint of ≥2 appears to offer a reasonable compromise among the various measures of performance for all 4 gender/age groups.

[c] For girls ages 4-11, the N=138 classified as deviant according to external criteria is somewhat small to provide a basis for cutpoints. However, the performance of a cutpoint at ≥2 is similar to that for the other gender/age groups.

In addition to the ROC data shown in Table 1, ROC analyses were also performed in which children receiving special education were added to the group that met the other external criteria for deviance. The addition of special education caused the biggest increase in cases among 4-11-year-old boys, where the addition of 32 who were receiving special education increased the number of cases from 252 to 284, and the percentage classified as deviant from 16.3% to 18.4%. However, the addition of recipients of special education to the criterion group of cases did not have large or consistent effects on the ROC results shown in Table 1. Although it may be worth making finer-grained analyses of specific kinds of special education and other specific kinds of external criteria for deviance, the results shown in Table 1 are probably fairly robust with respect to broad classifications of children who provide an appropriate criterion group defined in terms of previously identified mental health needs.

<u>Summary</u>

On the basis of the data provided to Dr. Achenbach from the 1997 NHIS, he makes the following recommendations regarding use of categorical cutpoints on scores of 0 to 8 obtained from parents' 0-1-2 ratings of the 4 behavioral/emotional problem items:

1. For reasons specified earlier, no categorical cutpoints should be used for ages 2-3.

2. For ages 4-17, problem scores ≥ 2 on the items specific to each gender/age group can be used to indicate possible needs for mental health services. The data shown in Table 1 can be used to select higher or lower cutpoints according to users' aims.

3. It must be remembered that 4 items rated by parents cannot provide an adequate basis for assessment of individual children for clinical or other purposes. Much more comprehensive and individualized assessment is needed to draw conclusions about the functioning and needs of individual children.

Note: Further evaluation of the Mental Health Indicator is being planned.

2000 National Health Interview Survey
CAU Section

_____

SOURCELC   Source of Medical Care
Recode

_____

01   Has the same regular source for sick and routine/preventive care

02   Has a usual source for sick care, but does not have a usual source of
      routine/preventive care

03   Has a usual source for sick care, and has a usual source of routine/preventive care,
      but it is not/or it is unknown if it is the same source as the usual source of sick
      care

04   Has a usual source of sick care, but (doesn't go one place most often for
      routine/preventive care or unknown if has a usual source of routine/preventive care)

05   Has two or more usual sources of sick care and one of them is the source of
      routine/preventive care

06   Has a usual source for sick care, but does not have a usual source of
      routine/preventive care

07   Has two or more usual sources of sick care and has a usual source of
      routine/preventive care, but it is not/or it is unknown if it is the same source as
      the usual source of sick care

08   Has two or more usual sources of sick care, but (doesn't go one place most often for
      routine/preventive care or unknown if has a usual source of routine/preventive care)

09   No usual source of sick care or of routine/preventive care

10   No usual source of sick care, but has a usual source of routine/preventive care

11   No usual source of sick care, and (doesn't go one place most often for
      routine/preventive care or unknown if has a usual source of routine/preventive care)

12   Unknown if has usual source of sick care and does not have a usual source of
      routine/preventive care

13   Unknown if has usual source of sick care but has a usual source of
      routine/preventive care

14   Unknown if has usual source of sick care and (doesn't go one place most often for
      routine/preventive care or unknown if has a usual source of routine/preventive care)

99   Unknown other