
2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: RECTYPE
Module: General
Section: IDN : Identifier
File(s): Adult, Adultinc, Child, Childinc, Paradata
Data Type: Numeric
Length: 2
Question Text:
Description: Record type
Recode:
Universe: HHX ne ' '
Universe Description: All households
Sources:
Question ID:
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

RECTYPE Record type

Code	Description	Frequency	Percent
10	Sample Adult	29522	100.00
20	Sample Child	0	0.00
30	Sample Adult Income	0	0.00
40	Sample Child Income	0	0.00
50	Paradata	0	0.00

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SRVY_YR
Module: General
Section: IDN : Identifier
File(s): Adult, Child, Paradata
Data Type: Numeric
Length: 4
Question Text:
Description: Year of the National Health Interview Survey
Recode:
Universe: HHX ne ' '
Universe Description: All households
Sources:
Question ID:
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

SRVY_YR Year of the National Health Interview Survey

Code	Description	Frequency	Percent
1963-current year	Survey year	29522	100.00

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HHX
Module: General
Section: IDN : Identifier
File(s): Adult, Adultinc, Child, Childinc, Paradata
Data Type: Character
Length: 7
Question Text:
Description: Randomly assigned household number unique to a household
Recode:
Universe: All
Universe Description: All cases
Sources:
Question ID:
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

HHX Randomly assigned household number unique to a household

Code	Description	Frequency	Percent
	Range of values	29522	100.00

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: WTFA_A
Module: General
Section: IDN : Identifier
File(s): Adult
Data Type: Numeric
Length: 10
Question Text:
Description: Weight - Final Annual
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID:
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

WTFA_A Weight - Final Annual

Code	Description	Frequency	Percent
	Range of values	29522	100.00

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: URBRL
Module: General
Section: UCF : Unit Control File
File(s): Adult, Child
Data Type: Numeric
Length: 1
Question Text:
Description: 2013 NCHS Urban-Rural Classification Scheme for Counties
Recode: Yes
Universe: HHX ne ' '
Universe Description: All households
Sources:
Question ID:
Keywords:
Notes: Information about the 2013 NCHS Urban-Rural classification scheme for counties is available at https://www.cdc.gov/nchs/data_access/urban_rural.htm. Large central metro are counties (or county equivalents) in metropolitan statistical areas (MSA) of 1 million or more population that 1) contain the entire population of the largest principal city of the MSA, or 2) are completely contained in the largest principal city of the MSA, or 3) contain at least 250,000 residents of any principal city of the MSA. Large fringe metro are counties (or county equivalents) in MSAs of 1 million or more population that do not qualify as large central. Medium and small metro are counties (or county equivalents) in MSAs of 250,000 to 999,999 population or in MSAs of less than 250,000 population. Nonmetropolitan are counties (or county equivalents) in micropolitan statistical areas and non-core counties.

Evaluation Report:

Unweighted frequencies:

URBRL 2013 NCHS Urban-Rural Classification Scheme for Counties

Code	Description	Frequency	Percent
1	Large central metro	8914	30.19
2	Large fringe metro	6854	23.22
3	Medium and small metro	9232	31.27
4	Nonmetropolitan	4522	15.32

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
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PUBLIC USE

Variable Information:

Variable: REGION
Module: General
Section: UCF : Unit Control File
File(s): Adult, Child, Paradata
Data Type: Numeric
Length: 1

Question Text:

Description: Household region

Recode:

Universe: HHX ne ' '

Universe Description: All households

Sources:

Question ID:

Keywords:

Notes:

Evaluation Report:

Unweighted frequencies:

REGION Household region

Code	Description	Frequency	Percent
1	Northeast	4630	15.68
2	Midwest	6469	21.91
3	South	10954	37.10
4	West	7469	25.30

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PSTRAT
Module: General
Section: UCF : Unit Control File
File(s): Adult, Child, Paradata
Data Type: Numeric
Length: 3
Question Text:
Description: Pseudo-stratum for public-use file variance estimation
Recode:
Universe: All
Universe Description: All cases
Sources:
Question ID:
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

PSTRAT Pseudo-stratum for public-use file variance estimation

Code	Description	Frequency	Percent
	Range of values	29522	100.00

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PPSU
Module: General
Section: UCF : Unit Control File
File(s): Adult, Child, Paradata
Data Type: Numeric
Length: 3
Question Text:
Description: Pseudo-PSU for public-use file variance estimation
Recode:
Universe: All
Universe Description: All cases
Sources:
Question ID:
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

PPSU Pseudo-PSU for public-use file variance estimation

Code	Description	Frequency	Percent
	Range of values	29522	100.00

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HHRESPSA_FLG
Module: General
Section: FLG : Flag
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ** Instrument Flag **
Description: Sample Adult is the household respondent or the proxy who lives in the household
Recode:
Universe: HHSTAT_A = 1
Universe Description: Sample adults 18+
Sources:
Question ID: GEN.0650.00.1
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

HHRESPSA_FLG Sample Adult is the household respondent or the proxy who lives in the household

Code	Description	Frequency	Percent
1	Yes	20885	100.00

Frequency Missing: 8637

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INTV_QRT
Module: General
Section: GEN : Miscellaneous
File(s): Adult, Child, Paradata
Data Type: Numeric
Length: 1

Question Text:

Description: Interview quarter

Recode: Yes

Universe: HHX ne ' '

Universe Description: All households

Sources:

Question ID:

Keywords:

Notes:

Evaluation Report:

Unweighted frequencies:

INTV_QRT Interview quarter

Code	Description	Frequency	Percent
1	Quarter 1	7418	25.13
2	Quarter 2	7310	24.76
3	Quarter 3	7419	25.13
4	Quarter 4	7375	24.98

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INTV_MON
Module: General
Section: GEN : Miscellaneous
File(s): Adult, Child, Paradata
Data Type: Numeric
Length: 2
Question Text: ** SCIF Variable **
Description: Interview month
Recode:
Universe: HHX ne .
Universe Description: All households
Sources:
Question ID:
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

INTV_MON Interview month

Code	Description	Frequency	Percent
01	January	2577	8.73
02	February	2406	8.15
03	March	2435	8.25
04	April	2513	8.51
05	May	2378	8.06
06	June	2419	8.19
07	July	2554	8.65
08	August	2533	8.58
09	September	2332	7.90
10	October	2637	8.93
11	November	2437	8.25
12	December	2301	7.79

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HHSTAT_A
Module: General
Section: GEN : Miscellaneous
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ** Instrument Variable **
Description: Indicates person is the Sample Adult
Recode:
Universe: All
Universe Description: All
Sources:
Question ID: GEN.0540.00.1
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

HHSTAT_A Indicates person is the Sample Adult

Code	Description	Frequency	Percent
1	Person is sample adult	29522	100.00

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: ASTATNEW
Module: General
Section: GEN : Miscellaneous
File(s): Adult
Data Type: Numeric
Length: 1

Question Text:

Description: Recoded ASTAT
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+

Sources:

Question ID:

Keywords:

Notes:

Evaluation Report:

Unweighted frequencies:

ASTATNEW Recoded ASTAT

Code	Description	Frequency	Percent
0	Not applicable/None eligible	0	0.00
1	Completed	28108	95.21
2	HH member selected	0	0.00
3	Reached Sample Adult	0	0.00
4	Started HIS section	0	0.00
5	Sufficient Partial	1414	4.79
6	HH member selected and no longer eligible	0	0.00
7	Refused	0	0.00

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: AVAIL_A
Module: General
Section: GEN : Miscellaneous
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * The next questions must be answered by ^SANAME. Probe as necessary to determine the availability of ^SANAME.
* If Sample Adult refuses to participate enter CTRL-R.
* Read if necessary: The next questions are about ^SANAME.
^Awayschool ^IshesheArethey_A ^stayinghere available now?
^ONCAMPAS
Fills: ^SANAME..... Sample Adult's name
^Awayschool..... Earlier, you said ^SANAME is living away at school or college.
^IshesheArethey_A..... Is he/Is she/Are they
^stayinghere..... staying here and
^ONCAMPAS..... FR instructions for on-campus SA
Description: Sample Adult Available
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: VFY.0020.00.1
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

AVAIL_A Sample Adult Available

Code	Description	Frequency	Percent
1	Available	28152	95.36
2	Not Available or not able to answer right now	126	0.43
3	Physical or mental condition prohibits responding	553	1.87
7	Refused	1	0.00
8	Not Ascertained	690	2.34

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PROXY_A
Module: General
Section: GEN : Miscellaneous
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * Proxy interviews can be done for sample adults that have a mental or physical condition that prevents them from responding for themselves.

Is a family member or caregiver that is knowledgeable about ^SANAME's health available?
Fills: ^SANAME..... *Sample Adult's name*
Description: Proxy Available
Recode:
Universe: HHSTAT_A=1 and AVAIL_A=3
Universe Description: Sample adults 18+ and sample adult's physical or mental condition prohibits responding
Sources:
Question ID: VFY.0030.00.1
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

PROXY_A Proxy Available

Code	Description	Frequency	Percent
1	Yes	537	97.11
2	No	15	2.71
7	Refused	0	0.00
8	Not Ascertained	1	0.18
9	Don't Know	0	0.00

Frequency Missing: 28969

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PROXYREL_A
Module: General
Section: GEN : Miscellaneous
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: What is this person's relationship to ^SNAME?
Fills: ^SNAME..... *Sample Adult's name*
Description: Proxy's Relationship to Sample Adult
Recode:
Universe: HHSTAT_A=1 and PROXY_A=1
Universe Description: Sample adults 18+ and knowledgeable proxy is available
Sources:
Question ID: VFY.0040.00.1
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

PROXYREL_A Proxy's Relationship to Sample Adult

Code	Description	Frequency	Percent
1	Relative who lives in household	430	80.07
2	Relative who doesn't live in household	78	14.53
3	Nonrelative who lives in household	11	2.05
4	Nonrelative who does not live in household	18	3.35
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 28985

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SEX_A
Module: Roster
Section: HHC : Household Composition
File(s): Adult
Data Type: Numeric
Length: 1

Question Text:

Description: Sex of Sample Adult

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID:

Keywords:

Notes:

Evaluation Report:

Unweighted frequencies:

SEX_A Sex of Sample Adult

Code	Description	Frequency	Percent
1	Male	13457	45.58
2	Female	16059	54.40
7	Refused	4	0.01
8	Not Ascertained	0	0.00
9	Don't Know	2	0.01

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: AGEP_A
Module: Roster
Section: HHC : Household Composition
File(s): Adult
Data Type: Numeric
Length: 2

Question Text:

Description: Age of SA (top coded)

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID:

Keywords:

Notes: Top-coded for public use

Evaluation Report:

Unweighted frequencies:

AGEP_A Age of SA (top coded)

Code	Description	Frequency	Percent
18-84	18-84 years	28346	96.02
85	85+ years	1111	3.76
97	Refused	59	0.20
98	Not Ascertained	0	0.00
99	Don't Know	6	0.02

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: AGE65
Module: Roster
Section: HHC : Household Composition
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ^AreIs ^youALIAS less than 65 years old or 65 years or older?
Fills: ^AreIs..... Are/Is
^youALIAS..... you/^ALIASNAME
^ALIASNAME..... {Value of ALIAS}
Description: Age 65 or older
Recode:
Universe: AGE18=2
Universe Description: Person is 18 years or older but refused or don't know specific age
Sources:
Question ID: HHC.0240.00.1
Keywords:
Notes: This variable is collected during rostering from a household respondent who answered refuse or don't know to the age of a household member who is subsequently selected as the Sample Adult, and for whom the household respondent indicated that the person is 18 and over. AGE65 may be inconsistent with AGEP_A because AGEP_A is confirmed with the Sample Adult respondent and uses date of birth to verify age. Analysts may use AGE65 when AGEP_A is unknown for categorizing Sample Adults less than age 65 and 65 and over.

Evaluation Report:

Unweighted frequencies:

AGE65 Age 65 or older

Code	Description	Frequency	Percent
1	Less than 65	68	55.74
2	65 or older	47	38.52
7	Refused	6	4.92
8	Not Ascertained	0	0.00
9	Don't Know	1	0.82

Frequency Missing: 29400

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HISP_A
Module: Roster
Section: HHC : Household Composition
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Recode: Hispanic ethnicity of SA
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: HISP_FINAL
Question ID:
Keywords: Hispanic origin
Notes: This variable includes imputed Hispanic origin when unknown.
Evaluation Report:

Unweighted frequencies:

HISP_A Recode: Hispanic ethnicity of SA

Code	Description	Frequency	Percent
1	Yes	4417	14.96
2	No	25105	85.04
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HISPALLP_A
Module: Roster
Section: HHC : Household Composition
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Single and multiple race groups with Hispanic origin
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: NATORG; RACE; RACE_SP; RACE_VRBAT, RACEFULL, HISP_FINAL
Question ID:
Keywords: race; Hispanic origin
Notes: This variable is a public use recode of the full detail variable RACEFULL combined with Hispanic origin for sample adult. It also includes imputed data when race and Hispanic origin are unknown.

Evaluation Report:

Unweighted frequencies:

HISPALLP_A Single and multiple race groups with Hispanic origin

Code	Description	Frequency	Percent
01	Hispanic	4418	14.97
02	Non-Hispanic White only	19495	66.04
03	Non-Hispanic Black/African American only	3216	10.89
04	Non-Hispanic Asian only	1668	5.65
05	Non-Hispanic AIAN only	193	0.65
06	Non-Hispanic AIAN and any other group	216	0.73
07	Other single and multiple races	316	1.07
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: RACEALLP_A
Module: Roster
Section: HHC : Household Composition
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Single and multiple race groups
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: RACAEFULL
Question ID:
Keywords: race
Notes: This variable includes imputed data when race is unknown. Race was not imputed for Hispanic persons who did not identify with one of the race categories available, and is coded as "not ascertained" in this variable.

Evaluation Report:

Unweighted frequencies:

RACEALLP_A Single and multiple race groups

Code	Description	Frequency	Percent
1	White only	21992	74.49
2	Black/African American only	3344	11.33
3	Asian only	1693	5.73
4	AIAN only	275	0.93
5	AIAN and any other group	248	0.84
6	Other single and multiple races	373	1.26
7	Refused	16	0.05
8	Not Ascertained	1554	5.26
9	Don't know	27	0.09

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HISDETP_A
Module: Roster
Section: HHC : Household Composition
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Hispanic origin detail
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: HISP_FINAL; HISPTYPE01_A - HISPTYPE07_A
Question ID:
Keywords: ethnicity; national origin
Notes: This variable provides Hispanic origin group detail for sample adults
Evaluation Report:

Unweighted frequencies:

HISDETP_A Hispanic origin detail

Code	Description	Frequency	Percent
1	Hispanic (Mexican/Mexican American)	2410	8.16
2	Hispanic (all other groups)	1958	6.63
3	Not Hispanic	25105	85.04
7	Refused	0	0.00
8	Not Ascertained	44	0.15
9	Don't Know	5	0.02

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: AFNOW
Module: Roster
Section: HHC : Household Composition
File(s): Adult, Child
Data Type: Numeric
Length: 1
Question Text: ^Are you/Is ALIAS Is anyone now on full-time active duty with the Armed Forces?

**Read if necessary: Active duty does not include training for the Reserves or National Guard, but DOES include activation, for example, for service in the U.S. or in a foreign country, in support of military or humanitarian operations.*
Fills: ^Are you/Is ALIAS Is anyone.. Are you/Is ^ALIASNAME/Is anyone in the household
^ALIASNAME..... {Value of ALIAS}
Description: Full-time active duty screener
Recode:
Universe: PCNT18PLUS gt 0 and PCNT gt PCNTAGEGUESS and PCNTAGEAF gt 0
Universe Description: At least one person in the household is greater than 18 and at least one person's age is not guessed and at least one non-deleted person age 17-64 years old or who is greater than or equal to 18 or whose age was guessed to be greater than or equal to 18
Sources:
Question ID: HHC.0330.00.1
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

AFNOW Full-time active duty screener

Code	Description	Frequency	Percent
1	Yes	220	1.03
2	No	21201	98.96
7	Refused	1	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.00

Frequency Missing: 8099

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EDUCP_A
Module: Roster
Section: HHC : Household Composition
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Educational level of sample adult
Recode: Yes
Universe: HHSTAT=1
Universe Description: Sample adults 18+
Sources:
Question ID:
Keywords: schooling; education
Notes:
Evaluation Report:

Unweighted frequencies:

EDUCP_A Educational level of sample adult

Code	Description	Frequency	Percent
00	Never attended/kindergarten only	0	0.00
01	Grade 1-11	2030	6.88
02	12th grade, no diploma	495	1.68
03	GED or equivalent	696	2.36
04	High School Graduate	6818	23.09
05	Some college, no degree	4339	14.70
06	Associate degree: occupational, technical, or vocational program	1159	3.93
07	Associate degree: academic program	2651	8.98
08	Bachelor's degree (Example: BA, AB, BS, BBA)	6792	23.01
09	Master's degree (Example: MA, MS, MEng, MEd, MBA)	3285	11.13
10	Professional School or Doctoral degree (Example: MD, DDS, DVM, JD, PhD, EdD)	1113	3.77
97	Refused	46	0.16
98	Not Ascertained	0	0.00
99	Don't Know	98	0.33

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PCNT18UPTC
Module: Roster
Section: HHC : Household Composition
File(s): Adult, Child
Data Type: Numeric
Length: 1
Question Text:
Description: Top-coded count of persons 18 or older in the household
Recode: Yes
Universe: HHX ne ' '
Universe Description: All households
Sources:
Question ID:
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

PCNT18UPTC Top-coded count of persons 18 or older in the household

Code	Description	Frequency	Percent
0	0 adults	0	0.00
1	1 adult	10757	36.44
2	2 adults	14376	48.70
3	3+ adults	4389	14.87
8	Not Ascertained	0	0.00

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PCNTLT18TC

Module: Roster

Section: HHC : Household Composition

File(s): Adult, Child

Data Type: Numeric

Length: 1

Question Text:

Description: Top-coded count of persons under 18 in the household

Recode: Yes

Universe: HHX ne ' '

Universe Description: All households

Sources:

Question ID:

Keywords:

Notes:

Evaluation Report:

Unweighted frequencies:

PCNTLT18TC Top-coded count of persons under 18 in the household

Code	Description	Frequency	Percent
0	0 children	22077	74.78
1	1 child	3201	10.84
2	2 children	2728	9.24
3	3+ children	1516	5.14
8	Not Ascertained	0	0.00

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PCNTADLT_A
Module: Roster
Section: FAM : Family Composition
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Number of adults in Sample Adult family, top-coded 3+
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: PCNTADLTI_A
Question ID:
Keywords: family composition
Notes:
Evaluation Report:

Unweighted frequencies:

PCNTADLT_A Number of adults in Sample Adult family, top-coded 3+

Code	Description	Frequency	Percent
1	1 adult	11254	38.12
2	2 adults	14145	47.91
3	3+ adults	4123	13.97
8	Not Ascertained	0	0.00

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PCNTKIDS_A
Module: Roster
Section: FAM : Family Composition
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Number of children in Sample Adult family, top-coded 3+
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: PCNTKIDSI_A
Question ID:
Keywords: family composition
Notes:
Evaluation Report:

Unweighted frequencies:

PCNTKIDS_A Number of children in Sample Adult family, top-coded 3+

Code	Description	Frequency	Percent
0	0 children	22094	74.84
1	1 child	3198	10.83
2	2 children	2723	9.22
3	3+ children	1507	5.10
8	Not Ascertained	0	0.00

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: OVER65FLG_A
Module: Roster
Section: FAM : Family Composition
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Indicator for at least 1 person aged 65+ in SA family
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: AGE_FINAL; AGE_GUESS; AGE18; FAMILYA_FLG
Question ID:
Keywords: elderly; household structure
Notes:
Evaluation Report:

Unweighted frequencies:

OVER65FLG_A Indicator for at least 1 person aged 65+ in SA family

Code	Description	Frequency	Percent
0	None	18254	61.83
1	1 or more	11268	38.17

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MLTFAMFLG_A
Module: Roster
Section: FAM : Family Composition
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Indicator for multifamily households
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: ONEFAM_FLG; TOTPERS
Question ID:
Keywords: household structure; multigenerational
Notes:
Evaluation Report:

Unweighted frequencies:

MLTFAMFLG_A Indicator for multifamily households

Code	Description	Frequency	Percent
1	Multiple families in household	656	2.22
2	Only one family in household	28866	97.78
9	Unknown	0	0.00

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MAXEDUCP_A
Module: Roster
Section: FAM : Family Composition
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Highest level of education of all the adults in the SA's family
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: EDUC; AGE18PLUS; FAMILYA_FLG; HHSTAT_A
Question ID:
Keywords: schooling; educational attainment
Notes:
Evaluation Report:

Unweighted frequencies:

MAXEDUCP_A Highest level of education of all the adults in the SA's family

Code	Description	Frequency	Percent
00	Never attended/kindergarten only	0	0.00
01	Grade 1-11	1240	4.21
02	12th grade, no diploma	367	1.25
03	GED or equivalent	489	1.66
04	High School Graduate	5432	18.45
05	Some college, no degree	3991	13.55
06	Associate degree: occupational, technical, or vocational program	1315	4.47
07	Associate degree: academic program	2865	9.73
08	Bachelor's degree (Example: BA, AB, BS, BBA)	7536	25.59
09	Master's degree (Example: MA, MS, MEng, MEd, MBA)	4495	15.27
10	Professional School or Doctoral degree (Example: MD, DDS, DVM, JD, PhD, EdD)	1714	5.82
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 78

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PHSTAT_A
Module: Adult
Section: HIS : Health Status
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Would you say your health in general is excellent, very good, good, fair, or poor?
Description: General health status
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: HIS.0010.00.1
Keywords: respondent-assessed health; well-being; overall health
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203>

Unweighted frequencies:

PHSTAT_A General health status

Code	Description	Frequency	Percent
1	Excellent	6046	20.48
2	Very Good	9880	33.47
3	Good	8742	29.61
4	Fair	3723	12.61
5	Poor	1111	3.76
7	Refused	12	0.04
8	Not Ascertained	0	0.00
9	Don't Know	8	0.03

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: LSATIS4_A
Module: Adult
Section: LSF : Life Satisfaction
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: In general, how satisfied are you with your life? Are you very satisfied, satisfied, dissatisfied, or very dissatisfied?
Description: Life satisfaction/dissatisfaction
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: LSF.0010.00.3
Keywords: subjective well-being; quality of life
Notes:
Evaluation Report:

Unweighted frequencies:

LSATIS4_A Life satisfaction/dissatisfaction

Code	Description	Frequency	Percent
1	Very satisfied	12882	43.64
2	Satisfied	15239	51.62
3	Dissatisfied	1079	3.65
4	Very dissatisfied	245	0.83
7	Refused	34	0.12
8	Not Ascertained	0	0.00
9	Don't Know	43	0.15

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HYPEV_A
Module: Adult
Section: HYP : Hypertension
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have you EVER been told by a doctor or other health professional that you had
...Hypertension, also called high blood pressure?
*** Enter '1' if respondent is taking medication to control his/her high blood pressure.**
Description: Ever been told you had hypertension
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: HYP.0020.00.1
Keywords: HBP; high blood pressure
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203>

Unweighted frequencies:

HYPEV_A Ever been told you had hypertension

Code	Description	Frequency	Percent
1	Yes	11094	37.58
2	No	18377	62.25
7	Refused	35	0.12
8	Not Ascertained	0	0.00
9	Don't Know	16	0.05

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HYPDIF_A
Module: Adult
Section: HYP : Hypertension
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Were you told on two or more DIFFERENT visits that you had hypertension or high blood pressure?

Description: Told had hypertension on two or more visits
Recode:
Universe: HHSTAT_A=1 and HYPEV_A=1
Universe Description: Sample adults 18+ who were ever told they had hypertension
Sources:
Question ID: HYP.0030.00.1
Keywords: HBP; high blood pressure
Notes:
Evaluation Report:

Unweighted frequencies:

HYPDIF_A Told had hypertension on two or more visits

Code	Description	Frequency	Percent
1	Yes	9499	85.62
2	No	1562	14.08
7	Refused	5	0.05
8	Not Ascertained	0	0.00
9	Don't Know	28	0.25

Frequency Missing: 18428

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HYP12M_A
Module: Adult
Section: HYP : Hypertension
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, have you had hypertension or high blood pressure?
Description: Hypertension, past 12 months
Recode:
Universe: HHSTAT_A=1 and HYPDIF_A=1
Universe Description: Sample adults 18+ who were told they had hypertension on 2 or more visits
Sources:
Question ID: HYP.0040.00.1
Keywords: HBP; high blood pressure
Notes:
Evaluation Report:

Unweighted frequencies:

HYP12M_A Hypertension, past 12 months

Code	Description	Frequency	Percent
1	Yes	7753	81.62
2	No	1708	17.98
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	38	0.40

Frequency Missing: 20023

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HYPMED_A
Module: Adult
Section: HYP : Hypertension
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Are you NOW taking any medication prescribed by a doctor for your high blood pressure?
Description: Now taking high blood pressure medication
Recode:
Universe: HHSTAT_A=1 and HYPEV_A=1
Universe Description: Sample adults 18+ who were ever told they have hypertension
Sources:
Question ID: HYP.0050.00.1
Keywords: HBP; antihypertensive drugs; high blood pressure
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203>

Unweighted frequencies:

HYPMED_A Now taking high blood pressure medication

Code	Description	Frequency	Percent
1	Yes	9147	82.45
2	No	1936	17.45
7	Refused	3	0.03
8	Not Ascertained	0	0.00
9	Don't Know	8	0.07

Frequency Missing: 18428

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CHLEV_A
Module: Adult
Section: CHL : Cholesterol
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have you EVER been told by a doctor or other health professional that you had high cholesterol?

Description: Ever told you had high cholesterol
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: CHL.0010.00.1
Keywords: hypercholesterolemia; hyperlipidemia
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203>

Unweighted frequencies:

CHLEV_A Ever told you had high cholesterol

Code	Description	Frequency	Percent
1	Yes	9604	32.53
2	No	19831	67.17
7	Refused	31	0.11
8	Not Ascertained	0	0.00
9	Don't Know	56	0.19

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CHL12M_A
Module: Adult
Section: CHL : Cholesterol
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, have you had high cholesterol?

Description: High cholesterol, past 12 months
Recode:
Universe: HHSTAT_A=1 and CHLEV_A=1
Universe Description: Sample adults 18+ who were ever told they had high cholesterol
Sources:
Question ID: CHL.0020.00.1
Keywords: hypercholesterolemia; hyperlipidemia
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203>

Unweighted frequencies:

CHL12M_A High cholesterol, past 12 months

Code	Description	Frequency	Percent
1	Yes	6547	68.17
2	No	2906	30.26
7	Refused	3	0.03
8	Not Ascertained	0	0.00
9	Don't Know	148	1.54

Frequency Missing: 19918

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CHLMED_A
Module: Adult
Section: CHL : Cholesterol
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Are you NOW taking any medication prescribed by a doctor to help lower your cholesterol?
Description: Now taking cholesterol medication
Recode:
Universe: HHSTAT_A=1 and CHLEV_A=1
Universe Description: Sample adults 18+ who were ever told they had high cholesterol
Sources:
Question ID: CHL.0030.00.1
Keywords: hypercholesterolemia; hyperlipidemia
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203>

Unweighted frequencies:

CHLMED_A Now taking cholesterol medication

Code	Description	Frequency	Percent
1	Yes	6508	67.76
2	No	3078	32.05
7	Refused	1	0.01
8	Not Ascertained	0	0.00
9	Don't Know	17	0.18

Frequency Missing: 19918

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CHDEV_A
Module: Adult
Section: CVC : Cardiovascular Conditions
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have you EVER been told by a doctor or other health professional that you had
...Coronary heart disease?
Description: Ever been told you had coronary heart disease
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: CVC.0010.00.1
Keywords: atherosclerotic heart disease; coronary artery disease
Notes:
Evaluation Report:

Unweighted frequencies:

CHDEV_A Ever been told you had coronary heart disease

Code	Description	Frequency	Percent
1	Yes	1833	6.21
2	No	27597	93.48
7	Refused	29	0.10
8	Not Ascertained	0	0.00
9	Don't Know	63	0.21

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: ANGEV_A
Module: Adult
Section: CVC : Cardiovascular Conditions
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** Have you EVER been told by a doctor or other health professional that you had
...Angina, also called angina pectoris?
Description: Ever been told you had angina
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: CVC.0020.00.1
Keywords: ischemic chest pain; coronary artery disease
Notes:
Evaluation Report:

Unweighted frequencies:

ANGEV_A Ever been told you had angina

Code	Description	Frequency	Percent
1	Yes	567	1.92
2	No	28874	97.81
7	Refused	27	0.09
8	Not Ascertained	0	0.00
9	Don't Know	54	0.18

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MIEV_A
Module: Adult
Section: CVC : Cardiovascular Conditions
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** Have you EVER been told by a doctor or other health professional that you had
...A heart attack, also called myocardial infarction?
Description: Ever been told you had a heart attack
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: CVC.0030.00.1
Keywords: myocardial infarction; coronary artery disease
Notes:
Evaluation Report:

Unweighted frequencies:

MIEV_A Ever been told you had a heart attack

Code	Description	Frequency	Percent
1	Yes	1097	3.72
2	No	28382	96.14
7	Refused	26	0.09
8	Not Ascertained	0	0.00
9	Don't Know	17	0.06

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: STREV_A
Module: Adult
Section: CVC : Cardiovascular Conditions
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** Have you EVER been told by a doctor or other health professional that you had
...A stroke?
Description: Ever been told you had a stroke
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: CVC.0040.00.1
Keywords: cerebrovascular accident; artery disease
Notes:
Evaluation Report:

Unweighted frequencies:

STREV_A Ever been told you had a stroke

Code	Description	Frequency	Percent
1	Yes	1133	3.84
2	No	28351	96.03
7	Refused	24	0.08
8	Not Ascertained	0	0.00
9	Don't Know	14	0.05

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: ASPMEDEV_A
Module: Adult
Section: ASP : Aspirin
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Has a doctor or other health professional EVER told you to take a low-dose aspirin each day to prevent or control heart disease?

Description: Told to take low-dose aspirin
Recode:
Universe: HHSTAT_A=1 and (40<=AGEP_A<=85)
Universe Description: Sample adults 40+
Sources:
Question ID: ASP.0010.00.2
Keywords: low-dose aspirin; heart disease; prevention
Notes:
Evaluation Report:

Unweighted frequencies:

ASPMEDDEV_A Told to take low-dose aspirin

Code	Description	Frequency	Percent
1	Yes	5828	27.74
2	No	15141	72.07
7	Refused	13	0.06
8	Not Ascertained	1	0.00
9	Don't Know	25	0.12

Frequency Missing: 8514

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: ASPMEDNOWN_A
Module: Adult
Section: ASP : Aspirin
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Are you NOW following this advice?

** If the respondent provides an answer such as "sometimes," "occasionally," or "from time to time," enter '1' for "yes."*
Description: Now following aspirin advice
Recode:
Universe: HHSTAT_A=1 and (40<=AGEP_A<=85) and ASPMEDEV_A=1
Universe Description: Sample adults 40+ who have ever been advised to take a low-dose aspirin every day to prevent or control heart disease
Sources:
Question ID: ASP.0020.00.2
Keywords: low-dose aspirin; heart disease; prevention
Notes:
Evaluation Report:

Unweighted frequencies:

ASPMEDNOWN_A Now following aspirin advice

Code	Description	Frequency	Percent
1	Yes	4302	73.82
2	No	1523	26.13
7	Refused	2	0.03
8	Not Ascertained	0	0.00
9	Don't Know	1	0.02

Frequency Missing: 23694

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: ASPMEDSTP_A
Module: Adult
Section: ASP : Aspirin
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Did a doctor or other health professional advise you to stop taking a low-dose aspirin every day?
Description: Advise to stop taking aspirin
Recode:
Universe: HHSTAT_A=1 and (40<=AGEP_A<=85) and ASPMEDNOWN_A=2
Universe Description: Sample adults 40+ who have ever been advised to take aspirin every day, but are not currently following that advice
Sources:
Question ID: ASP.0030.00.2
Keywords: low-dose aspirin; heart disease
Notes:
Evaluation Report:

Unweighted frequencies:

ASPMEDSTP_A Advise to stop taking aspirin

Code	Description	Frequency	Percent
1	Yes	763	50.10
2	No	753	49.44
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	7	0.46

Frequency Missing: 27999

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: ASPONOWN_A
Module: Adult
Section: ASP : Aspirin
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: On your own, are you now taking a low-dose aspirin each day to prevent or control heart disease?
Description: Taking low dose-aspirin on own
Recode:
Universe: HHSTAT_A=1 and (40<=AGEP_A<=85) and ASPMEDEV_A IN (2,7,9)
Universe Description: Sample adults 40+ who have not been advised to take aspirin every day or refused or don't know
Sources:
Question ID: ASP.0040.00.2
Keywords: low-dose aspirin; heart disease
Notes:
Evaluation Report:

Unweighted frequencies:

ASPOAWN_A Taking low dose-aspirin on own

Code	Description	Frequency	Percent
1	Yes	702	4.62
2	No	14457	95.24
7	Refused	13	0.09
8	Not Ascertained	0	0.00
9	Don't Know	7	0.05

Frequency Missing: 14343

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: ASEV_A
Module: Adult
Section: AST : Asthma
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have you EVER been told by a doctor or other health professional that you had asthma?
Description: Ever had asthma
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: AST.0010.00.1
Keywords: respiratory condition; trouble breathing; breathing problem; lungs
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203>

Unweighted frequencies:

ASEV_A Ever had asthma

Code	Description	Frequency	Percent
1	Yes	4353	14.74
2	No	25138	85.15
7	Refused	21	0.07
8	Not Ascertained	0	0.00
9	Don't Know	10	0.03

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: ASTILL_A
Module: Adult
Section: AST : Asthma
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you still have asthma?
Description: Still have asthma
Recode:
Universe: HHSTAT_A=1 and ASEV_A=1
Universe Description: Sample adults 18+ who were ever told they have asthma
Sources:
Question ID: AST.0020.00.1
Keywords: current asthma; respiratory condition; trouble breathing; breathing problem; lungs
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203>

Unweighted frequencies:

ASTILL_A Still have asthma

Code	Description	Frequency	Percent
1	Yes	2647	60.81
2	No	1672	38.41
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	34	0.78

Frequency Missing: 25169

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: ASAT12M_A
Module: Adult
Section: AST : Asthma
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, have you had an episode of asthma or an asthma attack?
Description: Asthma episode
Recode:
Universe: HHSTAT_A=1 and ASEV_A=1
Universe Description: Sample adults 18+ who were ever told they had asthma, past 12 months
Sources:
Question ID: AST.0030.00.1
Keywords: respiratory condition; trouble breathing; breathing problem; lungs
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203>

Unweighted frequencies:

ASAT12M_A Asthma episode

Code	Description	Frequency	Percent
1	Yes	1168	26.83
2	No	3184	73.14
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.02

Frequency Missing: 25169

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: ASER12M_A
Module: Adult
Section: AST : Asthma
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, have you had to visit an emergency room or urgent care center because of asthma?
Description: Asthma ER visit
Recode:
Universe: HHSTAT_A=1 and ASEV_A=1
Universe Description: Sample adults 18+ who were ever told they had asthma
Sources:
Question ID: AST.0040.00.1
Keywords: asthma emergency; asthma episode; asthma attack; respiratory condition; trouble breathing; breathing problem; lungs
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203>

Unweighted frequencies:

ASER12M_A Asthma ER visit

Code	Description	Frequency	Percent
1	Yes	277	6.36
2	No	4075	93.61
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.02

Frequency Missing: 25169

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CANEV_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have you EVER been told by a doctor or other health professional that you had ...Cancer or a malignancy of any kind?
Description: Ever been told you had cancer
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: CAN.0010.00.1
Keywords: malignant growth
Notes:
Evaluation Report:

Unweighted frequencies:

CANEV_A Ever been told you had cancer

Code	Description	Frequency	Percent
1	Yes	3762	12.74
2	No	25722	87.13
7	Refused	28	0.09
8	Not Ascertained	0	0.00
9	Don't Know	10	0.03

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: BLADDAN_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Bladder cancer mentioned
Recode: Yes
Universe: HHSTAT_A=1 and CANEV_A=1
Universe Description: Sample adults 18+ who were ever told they had cancer
Sources: CANKIND1_A-CANKIND3_A
Question ID:
Keywords: urinary tract cancer; bladder carcinoma
Notes: Up to three different kinds of cancers could be mentioned by the sample adult.
This recode indicates that bladder cancer was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

BLADDAN_A Bladder cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	101	2.68
2	Not mentioned	3643	96.84
7	Refused	8	0.21
8	Not Ascertained	0	0.00
9	Don't Know	10	0.27

Frequency Missing: 25760

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: BLADDAGETC_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Age when first told had bladder cancer
Recode: Yes
Universe: HHSTAT_A=1 and BLADDAN_A=1
Universe Description: Sample adults 18+ who were ever told they had bladder cancer
Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A
Question ID:
Keywords: urinary tract cancer; bladder carcinoma
Notes: Top-coded for public use.
Evaluation Report:

Unweighted frequencies:

BLADDAGETC_A Age when first told had bladder cancer

Code	Description	Frequency	Percent
01-84	1-84 years	92	91.09
85	85+ years	6	5.94
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	3	2.97

Frequency Missing: 29421

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: BLOODCAN_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Blood cancer mentioned
Recode: Yes
Universe: HHSTAT_A=1 and CANEV_A=1
Universe Description: Sample adults 18+ who were ever told they had cancer
Sources: CANKIND1_A-CANKIND3_A
Question ID:
Keywords: leukemia; lymphoma; myeloma
Notes: Up to three different kinds of cancers could be mentioned by the sample adult.
This recode indicates that blood cancer was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

BLOODCAN_A Blood cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	26	0.69
2	Not mentioned	3718	98.83
7	Refused	8	0.21
8	Not Ascertained	0	0.00
9	Don't Know	10	0.27

Frequency Missing: 25760

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: BLOODAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult

Data Type: Numeric

Length: 2

Question Text:

Description: Age when first told had blood cancer

Recode: Yes

Universe: HHSTAT_A=1 and BLOODCAN_A=1

Universe Description: Sample adults 18+ who were ever told they had blood cancer

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: leukemia; lymphoma; myeloma

Notes: Top-coded for public use

Evaluation Report:

Unweighted frequencies:

BLOODAGETC_A Age when first told had blood cancer

Code	Description	Frequency	Percent
01-84	1-84 years	26	100.00
85	85+ years	0	0.00
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 29496

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: BONECAN_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Bone cancer mentioned
Recode: Yes
Universe: HHSTAT_A=1 and CANEV_A=1
Universe Description: Sample adults 18+ who were ever told they had cancer
Sources: CANKIND1_A-CANKIND3_A
Question ID:
Keywords: bone neoplasm; sarcoma
Notes: Up to three different kinds of cancers could be mentioned by the sample adult.
This recode indicates that bone cancer was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

BONECAN_A Bone cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	21	0.56
2	Not mentioned	3723	98.96
7	Refused	8	0.21
8	Not Ascertained	0	0.00
9	Don't Know	10	0.27

Frequency Missing: 25760

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: BONEAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult

Data Type: Numeric

Length: 2

Question Text:

Description: Age when first told had bone cancer

Recode: Yes

Universe: HHSTAT_A=1 and BONECAN_A=1

Universe Description: Sample adults 18+ who were ever told they had bone cancer

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: bone neoplasm; sarcoma

Notes: Top-coded for public use

Evaluation Report:

Unweighted frequencies:

BONEAGETC_A Age when first told had bone cancer

Code	Description	Frequency	Percent
01-84	1-84 years	19	90.48
85	85+ years	2	9.52
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 29501

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: BRAINCAN_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Brain cancer mentioned
Recode: Yes
Universe: HHSTAT_A=1 and CANEV_A=1
Universe Description: Sample adults 18+ who were ever told they had cancer
Sources: CANKIND1_A-CANKIND3_A
Question ID:
Keywords: central nervous system (CNS) and spinal cord
Notes: Up to three different kinds of cancers could be mentioned by the sample adult.
This recode indicates that brain cancer was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

BRAINCAN_A Brain cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	32	0.85
2	Not mentioned	3712	98.67
7	Refused	8	0.21
8	Not Ascertained	0	0.00
9	Don't Know	10	0.27

Frequency Missing: 25760

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: BRAINAGETC_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Age when first told had brain cancer
Recode: Yes
Universe: HHSTAT_A=1 and BRAINCAN_A=1
Universe Description: Sample adults 18+ who were ever told they had brain cancer
Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A
Question ID:
Keywords: central nervous system (CNS) and spinal cord
Notes: Top-coded for public use
Evaluation Report:

Unweighted frequencies:

BRAINAGETC_A Age when first told had brain cancer

Code	Description	Frequency	Percent
01-84	1-84 years	31	96.88
85	85+ years	0	0.00
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	1	3.13

Frequency Missing: 29490

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: BREASCAN_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Breast cancer mentioned
Recode: Yes
Universe: HHSTAT_A=1 and CANEV_A=1
Universe Description: Sample adults 18+ who were ever told they had cancer
Sources: CANKIND1_A-CANKIND3_A
Question ID:
Keywords: breast carcinoma; breast adenocarcinomas; malignant breast tumor
Notes: Up to three different kinds of cancers could be mentioned by the sample adult.
This recode indicates that breast cancer was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

BREASCAN_A Breast cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	753	20.02
2	Not mentioned	2992	79.53
7	Refused	8	0.21
8	Not Ascertained	0	0.00
9	Don't Know	9	0.24

Frequency Missing: 25760

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: BREASAGETC_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Age when first told had breast cancer
Recode: Yes
Universe: HHSTAT_A=1 and BRESCAN_A=1
Universe Description: Sample adults 18+ who were ever told they had breast cancer
Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A
Question ID:
Keywords: breast carcinoma; breast adenocarcinomas; malignant breast tumor
Notes: This is bottom-coded at 18 and top-coded at 85 for public use.
Evaluation Report:

Unweighted frequencies:

BREASAGETC_A Age when first told had breast cancer

Code	Description	Frequency	Percent
18	18 years or younger	5	0.66
19-84	19-84 years	729	96.81
85	85+ years	9	1.20
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	10	1.33

Frequency Missing: 28769

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CERVICAN_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Cervical cancer mentioned
Recode: Yes
Universe: HHSTAT_A=1 and CANEV_A=1 and SEX_A=2
Universe Description: Female sample adults 18+ who were ever told they have cancer
Sources: CANKIND1_A-CANKIND3_A
Question ID:
Keywords: high-risk HPV strains; gynecologic cancer; reproductive cancer
Notes: Up to three different kinds of cancers could be mentioned by the sample adult.
This recode indicates that cervical cancer was one of those cancers mentioned among females.

Evaluation Report:

Unweighted frequencies:

CERVICAN_A Cervical cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	176	8.20
2	Not mentioned	1959	91.29
7	Refused	4	0.19
8	Not Ascertained	0	0.00
9	Don't Know	7	0.33

Frequency Missing: 27376

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CERVIAGETC_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Age when first told had cervical cancer
Recode: Yes
Universe: HHSTAT_A=1 and CERVICAN_A=1
Universe Description: Female sample adults 18+ who were ever told they had cervical cancer
Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A
Question ID:
Keywords: high-risk HPV strains; gynecologic cancer; reproductive cancer
Notes: This is bottom-coded at 18 and top-coded at 85 for public use.
Evaluation Report:

Unweighted frequencies:

CERVIAGETC_A Age when first told had cervical cancer

Code	Description	Frequency	Percent
18	18 years or younger	10	5.68
19-84	19-84 years	165	93.75
85	85+ years	0	0.00
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	1	0.57

Frequency Missing: 29346

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: COLONCAN_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Colon cancer mentioned
Recode: Yes
Universe: HHSTAT_A=1 and CANEV_A=1
Universe Description: Sample adults 18+ who were ever told they had cancer
Sources: CANKIND1_A-CANKIND3_A
Question ID:
Keywords: large intestine; bowel; gastrointestinal (GI); digestive cancer
Notes: Up to three different kinds of cancers could be mentioned by the sample adult.
This recode indicates that colon cancer was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

COLONCAN_A Colon cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	195	5.18
2	Not mentioned	3549	94.34
7	Refused	8	0.21
8	Not Ascertained	0	0.00
9	Don't Know	10	0.27

Frequency Missing: 25760

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: COLONAGETC_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Age when first told had colon cancer
Recode: Yes
Universe: HHSTAT_A=1 and COLONCAN_A=1
Universe Description: Sample adults 18+ who were ever told they had colon cancer
Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A
Question ID:
Keywords: large intestine; bowel; gastrointestinal (GI); digestive cancer
Notes: Top-coded for public use
Evaluation Report:

Unweighted frequencies:

COLONAGETC_A Age when first told had colon cancer

Code	Description	Frequency	Percent
01-84	1-84 years	184	94.36
85	85+ years	8	4.10
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	3	1.54

Frequency Missing: 29327

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: ESOPHCAN_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Esophageal cancer mentioned
Recode: Yes
Universe: HHSTAT_A=1 and CANEV_A=1
Universe Description: Sample adults 18+ who were ever told they had cancer
Sources: CANKIND1_A-CANKIND3_A
Question ID:
Keywords: esophagus; esophageal carcinoma; digestive cancer
Notes: Up to three different kinds of cancers could be mentioned by the sample adult.
This recode indicates that esophageal cancer was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

ESOPHCAN_A Esophageal cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	17	0.45
2	Not mentioned	3727	99.07
7	Refused	8	0.21
8	Not Ascertained	0	0.00
9	Don't Know	10	0.27

Frequency Missing: 25760

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: ESOPHAGETC_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Age when first told had esophageal cancer
Recode: Yes
Universe: HHSTAT_A=1 and ESOPHCAN_A=1
Universe Description: Sample adults 18+ who were ever told they had esophageal cancer
Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A
Question ID:
Keywords: esophagus; esophageal carcinoma; digestive cancer
Notes: Top-coded for public use
Evaluation Report:

Unweighted frequencies:

ESOPHAGETC_A Age when first told had esophageal cancer

Code	Description	Frequency	Percent
01-84	1-84 years	17	100.00
85	85+ years	0	0.00
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 29505

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: GALLBCAN_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Gallbladder cancer mentioned
Recode: Yes
Universe: HHSTAT_A=1 and CANEV_A=1
Universe Description: Sample adults 18+ who were ever told they had cancer
Sources: CANKIND1_A-CANKIND3_A
Question ID:
Keywords: Carcinoma of the gallbladder; digestive cancer
Notes: Up to three different kinds of cancers could be mentioned by the sample adult.
This recode indicates that gallbladder cancer was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

GALLBCAN_A Gallbladder cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	3	0.08
2	Not mentioned	3741	99.44
7	Refused	8	0.21
8	Not Ascertained	0	0.00
9	Don't Know	10	0.27

Frequency Missing: 25760

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: GALLBAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult

Data Type: Numeric

Length: 2

Question Text:

Description: Age when first told had gallbladder cancer

Recode: Yes

Universe: HHSTAT_A=1 and GALLBCAN_A=1

Universe Description: Sample adults 18+ who were ever told they had gallbladder cancer

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: Carcinoma of the gallbladder; digestive cancer

Notes: Top-coded for public use

Evaluation Report:

Unweighted frequencies:

GALLBAGETC_A Age when first told had gallbladder cancer

Code	Description	Frequency	Percent
01-84	1-84 years	2	66.67
85	85+ years	1	33.33
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 29519

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: LARYNCAN_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Larynx-trachea cancer mentioned
Recode: Yes
Universe: HHSTAT_A=1 and CANEV_A=1
Universe Description: Sample adults 18+ who were ever told they had cancer
Sources: CANKIND1_A-CANKIND3_A
Question ID:
Keywords: laryngeal; tracheal carcinomas; head and neck cancer
Notes: Up to three different kinds of cancers could be mentioned by the sample adult.
This recode indicates that larynx-tracheal cancer was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

LARYNCAN_A Larynx-trachea cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	9	0.24
2	Not mentioned	3735	99.28
7	Refused	8	0.21
8	Not Ascertained	0	0.00
9	Don't Know	10	0.27

Frequency Missing: 25760

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: LARYNAGETC_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Age when first told had larynx-trachea cancer
Recode: Yes
Universe: HHSTAT_A=1 and LARYNCAN_A=1
Universe Description: Sample adults 18+ who were ever told they had larynx-trachea cancer
Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A
Question ID:
Keywords: laryngeal; tracheal carcinomas; head and neck cancer
Notes: Top-coded for public use
Evaluation Report:

Unweighted frequencies:

LARYNAGETC_A Age when first told had larynx-trachea cancer

Code	Description	Frequency	Percent
01-84	1-84 years	9	100.00
85	85+ years	0	0.00
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 29513

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: LEUKECAN_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Leukemia mentioned
Recode: Yes
Universe: HHSTAT_A=1 and CANEV_A=1
Universe Description: Sample adults 18+ who were ever told they had cancer
Sources: CANKIND1_A-CANKIND3_A
Question ID:
Keywords: bone marrow; blood cancer
Notes: Up to three different kinds of cancers could be mentioned by the sample adult.
This recode indicates that leukemia was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

LEUKECAN_A Leukemia mentioned

Code	Description	Frequency	Percent
1	Mentioned	61	1.62
2	Not mentioned	3683	97.90
7	Refused	8	0.21
8	Not Ascertained	0	0.00
9	Don't Know	10	0.27

Frequency Missing: 25760

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: LEUKEAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult

Data Type: Numeric

Length: 2

Question Text:

Description: Age when first told had leukemia

Recode: Yes

Universe: HHSTAT_A=1 and LEUKECAN_A=1

Universe Description: Sample adults 18+ who were ever told they had leukemia

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: bone marrow; blood cancer

Notes: Top-coded for public use

Evaluation Report:

Unweighted frequencies:

LEUKEAGETC_A Age when first told had leukemia

Code	Description	Frequency	Percent
01-84	1-84 years	59	96.72
85	85+ years	1	1.64
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	1	1.64

Frequency Missing: 29461

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: LIVERCAN_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Liver cancer mentioned
Recode: Yes
Universe: HHSTAT_A=1 and CANEV_A=1
Universe Description: Sample adults 18+ who were ever told they had cancer
Sources: CANKIND1_A-CANKIND3_A
Question ID:
Keywords: hepatic cancer; hepatocellular carcinoma; bile duct cancer; digestive cancer
Notes: Up to three different kinds of cancers could be mentioned by the sample adult.
This recode indicates that liver cancer was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

LIVERCAN_A Liver cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	19	0.51
2	Not mentioned	3725	99.02
7	Refused	8	0.21
8	Not Ascertained	0	0.00
9	Don't Know	10	0.27

Frequency Missing: 25760

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: LIVERAGETC_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Age when first told had liver cancer
Recode: Yes
Universe: HHSTAT_A=1 and LIVERCAN_A=1
Universe Description: Sample adults 18+ who were ever told they had liver cancer
Sources: CANKIND1_A- CANKIND3_A and CANAGE1_A-CANAGE3_A
Question ID:
Keywords: hepatic cancer; hepatocellular carcinoma; bile duct cancer; digestive cancer
Notes: Top-coded for public use
Evaluation Report:

Unweighted frequencies:

LIVERAGETC_A Age when first told had liver cancer

Code	Description	Frequency	Percent
01-84	1-84 years	18	94.74
85	85+ years	1	5.26
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 29503

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: LUNGCAN_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Lung cancer mentioned
Recode: Yes
Universe: HHSTAT_A=1 and CANEV_A=1
Universe Description: Sample adults 18+ who were ever told they had cancer
Sources: CANKIND1_A-CANKIND3_A
Question ID:
Keywords: lung carcinoma; pulmonary cancer
Notes: Up to three different kinds of cancers could be mentioned by the sample adult.
This recode indicates that lung cancer was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

LUNGCAN_A Lung cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	145	3.85
2	Not mentioned	3599	95.67
7	Refused	8	0.21
8	Not Ascertained	0	0.00
9	Don't Know	10	0.27

Frequency Missing: 25760

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: LUNGAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult

Data Type: Numeric

Length: 2

Question Text:

Description: Age when first told had lung cancer

Recode: Yes

Universe: HHSTAT_A=1 and LUNGCAN_A=1

Universe Description: Sample adults 18+ who were ever told they had lung cancer

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: lung carcinoma; pulmonary cancer

Notes: Top-coded for public use

Evaluation Report:

Unweighted frequencies:

LUNGAGETC_A Age when first told had lung cancer

Code	Description	Frequency	Percent
01-84	1-84 years	141	97.24
85	85+ years	1	0.69
97	Refused	1	0.69
98	Not Ascertained	0	0.00
99	Don't Know	2	1.38

Frequency Missing: 29377

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: LYMPHCAN_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Lymphoma cancer mentioned
Recode: Yes
Universe: HHSTAT_A=1 and CANEV_A=1
Universe Description: Sample adults 18+ who were ever told they had cancer
Sources: CANKIND1_A-CANKIND3_A
Question ID:
Keywords: Lymphatic; lymph nodes; Hodgkin or non-Hodgkin lymphoma; blood cancer
Notes: Up to three different kinds of cancers could be mentioned by the sample adult.
This recode indicates that lymphoma was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

LYMPHCAN_A Lymphoma cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	107	2.84
2	Not mentioned	3637	96.68
7	Refused	8	0.21
8	Not Ascertained	0	0.00
9	Don't Know	10	0.27

Frequency Missing: 25760

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: LYMPHAGETC_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Age when first told had lymphoma
Recode: Yes
Universe: HHSTAT_A=1 and LYMPHCAN_A=1
Universe Description: Sample adults 18+ who were ever told they had lymphoma
Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A
Question ID:
Keywords: Lymphatic; lymph nodes; Hodgkin or non-Hodgkin lymphoma; blood cancer
Notes: Top-coded for public use
Evaluation Report:

Unweighted frequencies:

LYMPHAGETC_A Age when first told had lymphoma

Code	Description	Frequency	Percent
01-84	1-84 years	105	98.13
85	85+ years	1	0.93
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	1	0.93

Frequency Missing: 29415

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MELANCAN_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Melanoma cancer mentioned
Recode: Yes
Universe: HHSTAT_A=1 and CANEV_A=1
Universe Description: Sample adults 18+ who were ever told they had cancer
Sources: CANKIND1_A-CANKIND3_A
Question ID:
Keywords: malignant melanocytes anywhere on the body
Notes: Up to three different kinds of cancers could be mentioned by the sample adult.
This recode indicates that melanoma cancer was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

MELANCAN_A Melanoma cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	193	5.13
2	Not mentioned	3551	94.39
7	Refused	8	0.21
8	Not Ascertained	0	0.00
9	Don't Know	10	0.27

Frequency Missing: 25760

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MELANAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult

Data Type: Numeric

Length: 2

Question Text:

Description: Age when first told had melanoma cancer

Recode: Yes

Universe: HHSTAT_A=1 and MELANCAN_A=1

Universe Description: Sample adults 18+ who were ever told they had melanoma cancer

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: malignant melanocytes anywhere on the body

Notes: Top-coded for public use

Evaluation Report:

Unweighted frequencies:

MELANAGETC_A Age when first told had melanoma cancer

Code	Description	Frequency	Percent
01-84	1-84 years	187	96.89
85	85+ years	6	3.11
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 29329

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MOUTHCAN_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Mouth, tongue or lip cancer mentioned
Recode: Yes
Universe: HHSTAT_A=1 and CANEV_A=1
Universe Description: Sample adults 18+ who were ever told they had cancer
Sources: CANKIND1_A-CANKIND3_A
Question ID:
Keywords: high-risk HPV strains ; oral cavity; oropharyngeal
Notes: Up to three different kinds of cancers could be mentioned by the sample adult.
This recode indicates that mouth, tongue or lip cancer were one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

MOUTHCAN_A Mouth, tongue or lip cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	13	0.35
2	Not mentioned	3731	99.18
7	Refused	8	0.21
8	Not Ascertained	0	0.00
9	Don't Know	10	0.27

Frequency Missing: 25760

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MOUTHAGETC_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Age when first told had mouth, tongue or lip cancer
Recode: Yes
Universe: HHSTAT_A=1 and MOUTHCAN_A=1
Universe Description: Sample adults 18+ who were ever told they had mouth, tongue or lip cancer
Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A
Question ID:
Keywords: high-risk HPV strains ; oral cavity; oropharyngeal
Notes: Top-coded for public use
Evaluation Report:

Unweighted frequencies:

MOUTHAGETC_A Age when first told had mouth, tongue or lip cancer

Code	Description	Frequency	Percent
01-84	1-84 years	13	100.00
85	85+ years	0	0.00
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 29509

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: OVARYCAN_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Ovarian cancer mentioned
Recode: Yes
Universe: HHSTAT_A=1 and CANEV_A=1 and SEX_A=2
Universe Description: Female sample adults 18+ who were ever told they had cancer
Sources: CANKIND1_A-CANKIND3_A
Question ID:
Keywords: gynecologic cancer; reproductive cancer
Notes: Up to three different kinds of cancers could be mentioned by the sample adult.
This recode indicates that ovarian cancer was one of those cancers mentioned among females.

Evaluation Report:

Unweighted frequencies:

OVARYCAN_A Ovarian cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	74	3.45
2	Not mentioned	2061	96.04
7	Refused	4	0.19
8	Not Ascertained	0	0.00
9	Don't Know	7	0.33

Frequency Missing: 27376

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: OVARYAGETC_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Age when first told had ovarian cancer
Recode: Yes
Universe: HHSTAT_A=1 and OVARYCAN_A=1
Universe Description: Female sample adults 18+ who were ever told they had ovarian cancer
Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A
Question ID:
Keywords: gynecologic cancer; reproductive cancer
Notes: Top-coded for public use
Evaluation Report:

Unweighted frequencies:

OVARYAGETC_A Age when first told had ovarian cancer

Code	Description	Frequency	Percent
01-84	1-84 years	74	100.00
85	85+ years	0	0.00
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 29448

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PANCRCAN_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Pancreatic cancer mentioned
Recode: Yes
Universe: HHSTAT_A=1 and CANEV_A=1
Universe Description: Sample adults 18+ who were ever told they had cancer
Sources: CANKIND1_A-CANKIND3_A
Question ID:
Keywords: pancreatic adenocarcinoma; digestive cancer
Notes: Up to three different kinds of cancers could be mentioned by the sample adult.
This recode indicates that pancreatic cancer was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

PANCRCAN_A Pancreatic cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	20	0.53
2	Not mentioned	3724	98.99
7	Refused	8	0.21
8	Not Ascertained	0	0.00
9	Don't Know	10	0.27

Frequency Missing: 25760

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PANCRAGETC_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Age when first told had pancreatic cancer
Recode: Yes
Universe: HHSTAT_A=1 and PANCRCAN_A=1
Universe Description: Sample adults 18+ who were ever told they had pancreatic cancer
Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A
Question ID:
Keywords: pancreatic adenocarcinoma; digestive cancer
Notes: Top-coded for public use
Evaluation Report:

Unweighted frequencies:

PANCRAGETC_A Age when first told had pancreatic cancer

Code	Description	Frequency	Percent
01-84	1-84 years	20	100.00
85	85+ years	0	0.00
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 29502

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PROSTCAN_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Prostate cancer mentioned
Recode: Yes
Universe: HHSTAT_A=1 and CANEV_A=1 and SEX_A=1
Universe Description: Male sample adults 18+ who were ever told they had cancer
Sources: CANKIND1_A-CANKIND3_A
Question ID:
Keywords: Prostatic carcinoma; male reproductive cancers
Notes: Up to three different kinds of cancers could be mentioned by the sample adult.
This recode indicates that prostate cancer was one of those cancers mentioned among males.

Evaluation Report:

Unweighted frequencies:

PROSTCAN_A Prostate cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	483	29.89
2	Not mentioned	1126	69.68
7	Refused	4	0.25
8	Not Ascertained	0	0.00
9	Don't Know	3	0.19

Frequency Missing: 27906

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PROSTAGETC_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Age when first told had prostate cancer
Recode: Yes
Universe: HHSTAT_A=1 and PROSTCAN_A=1
Universe Description: Male sample adults 18+ who were ever told they had prostate cancer
Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A
Question ID:
Keywords: prostatic carcinoma; male reproductive cancers
Notes: This is bottom-coded at 18 and top-coded at 85 for public use.
Evaluation Report:

Unweighted frequencies:

PROSTAGETC_A Age when first told had prostate cancer

Code	Description	Frequency	Percent
18	18 years or younger	3	0.62
19-84	19-84 years	472	97.72
85	85+ years	1	0.21
97	Refused	1	0.21
98	Not Ascertained	0	0.00
99	Don't Know	6	1.24

Frequency Missing: 29039

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: RECTUCAN_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Rectal cancer mentioned
Recode: Yes
Universe: HHSTAT_A=1 and CANEV_A=1
Universe Description: Sample adults 18+ who were ever told they had cancer
Sources: CANKIND1_A-CANKIND3_A
Question ID:
Keywords: rectum; bowel cancer; digestive cancer
Notes: Up to three different kinds of cancers could be mentioned by the sample adult.
This recode indicates that rectal cancer was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

RECTUCAN_A Rectal cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	20	0.53
2	Not mentioned	3724	98.99
7	Refused	8	0.21
8	Not Ascertained	0	0.00
9	Don't Know	10	0.27

Frequency Missing: 25760

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: RECTUAGETC_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Age when first told had rectal cancer
Recode: Yes
Universe: HHSTAT_A=1 and RECTUCAN_A=1
Universe Description: Sample adults 18+ who were ever told they had rectal cancer
Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A
Question ID:
Keywords: rectum; bowel cancer; digestive cancer
Notes: Top-coded for public use
Evaluation Report:

Unweighted frequencies:

RECTUAGETC_A Age when first told had rectal cancer

Code	Description	Frequency	Percent
01-84	1-84 years	20	100.00
85	85+ years	0	0.00
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 29502

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SKNMCA_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Skin melanoma cancer mentioned
Recode: Yes
Universe: HHSTAT_A=1 and CANEV_A=1
Universe Description: Sample adults 18+ who were ever told they had cancer
Sources: CANKIND1_A-CANKIND3_A
Question ID:
Keywords: malignant melanocytes of the skin; skin cancer
Notes: Up to three different kinds of cancers could be mentioned by the sample adult.
This recode indicates that skin melanoma cancer was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

SKNMCA_A Skin melanoma cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	342	9.09
2	Not mentioned	3402	90.43
7	Refused	8	0.21
8	Not Ascertained	0	0.00
9	Don't Know	10	0.27

Frequency Missing: 25760

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SKNMAGETC_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Age when first told had skin melanoma cancer
Recode: Yes
Universe: HHSTAT_A=1 and SKNMCAN_A=1
Universe Description: Sample adults 18+ who were ever told they had skin melanoma cancer
Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A
Question ID:
Keywords: malignant melanocytes of the skin; skin cancer
Notes: This is bottom-coded at 18 and top-coded at 85 for public use.
Evaluation Report:

Unweighted frequencies:

SKNMAGETC_A Age when first told had skin melanoma cancer

Code	Description	Frequency	Percent
18	18 years or younger	12	3.51
19-84	19-84 years	314	91.81
85	85+ years	8	2.34
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	8	2.34

Frequency Missing: 29180

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SKNNMCAN_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Skin non-melanoma cancer mentioned
Recode: Yes
Universe: HHSTAT_A=1 and CANEV_A=1
Universe Description: Sample adults 18+ who were ever told they had cancer
Sources: CANKIND1_A-CANKIND3_A
Question ID:
Keywords: Basal or squamous cells of the skin ; skin cancer
Notes: Up to three different kinds of cancers could be mentioned by the sample adult.
This recode indicates that skin non-melanoma cancer was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

SKNNMCAN_A Skin non-melanoma cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	815	21.66
2	Not mentioned	2929	77.86
7	Refused	8	0.21
8	Not Ascertained	0	0.00
9	Don't Know	10	0.27

Frequency Missing: 25760

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SKNNMAGETC_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Age when first told skin non-melanoma cancer
Recode: Yes
Universe: HHSTAT_A=1 and SKNNMCAN_A=1
Universe Description: Sample adults 18+ who were ever told they had skin non-melanoma cancer
Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A- CANAGE3_A
Question ID:
Keywords: Basal or squamous cells of the skin; skin cancer
Notes: This is bottom-coded at 18 and top-coded at 85 for public use.
Evaluation Report:

Unweighted frequencies:

SKNNMAGETC_A Age when first told skin non-melanoma cancer

Code	Description	Frequency	Percent
18	18 years or younger	14	1.72
19-84	19-84 years	777	95.34
85	85+ years	10	1.23
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	14	1.72

Frequency Missing: 28707

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SKNDKCAN_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Skin cancer (don't know what kind) mentioned
Recode: Yes
Universe: HHSTAT_A=1 and CANEV_A=1
Universe Description: Sample adults 18+ who were ever told they had cancer
Sources: CANKIND1_A-CANKIND3_A
Question ID:
Keywords: skin cancer
Notes: Up to three different kinds of cancers could be mentioned by the sample adult.
This recode indicates that skin cancer but don't know what kind was one of
those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

SKNDKCAN_A Skin cancer (don't know what kind) mentioned

Code	Description	Frequency	Percent
1	Mentioned	215	5.72
2	Not mentioned	3529	93.81
7	Refused	8	0.21
8	Not Ascertained	0	0.00
9	Don't Know	10	0.27

Frequency Missing: 25760

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SKNDKAGETC_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Age when first told had skin cancer (don't know what kind)
Recode: Yes
Universe: HHSTAT_A=1 and SKNDKCAN_A=1
Universe Description: Sample adults 18+ who were ever told they had skin cancer (don't know what kind)
Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A
Question ID:
Keywords: skin cancer
Notes: This is bottom-coded at 18 and top-coded at 85 for public use.

Evaluation Report:

Unweighted frequencies:

SKNDKAGETC_A Age when first told had skin cancer (don't know what kind)

Code	Description	Frequency	Percent
18	18 years or younger	1	0.47
19-84	19-84 years	195	90.70
85	85+ years	8	3.72
97	Refused	1	0.47
98	Not Ascertained	0	0.00
99	Don't Know	10	4.65

Frequency Missing: 29307

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: STOMACAN_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Stomach cancer mentioned
Recode: Yes
Universe: HHSTAT_A=1 and CANEV_A=1
Universe Description: Sample adults 18+ who were ever told they had cancer
Sources: CANKIND1_A-CANKIND3_A
Question ID:
Keywords: gastric; digestive cancer
Notes: Up to three different kinds of cancers could be mentioned by the sample adult.
This recode indicates that stomach cancer was one of those cancers mentioned.
Evaluation Report:

Unweighted frequencies:

STOMACAN_A Stomach cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	21	0.56
2	Not mentioned	3723	98.96
7	Refused	8	0.21
8	Not Ascertained	0	0.00
9	Don't Know	10	0.27

Frequency Missing: 25760

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: STOMAAGETC_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Age when first told had stomach cancer
Recode: Yes
Universe: HHSTAT_A=1 and STOMACAN_A=1
Universe Description: Sample adults 18+ who were ever told they had stomach cancer
Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A
Question ID:
Keywords: gastric; digestive cancer
Notes: Top-coded for public use
Evaluation Report:

Unweighted frequencies:

STOMAAGETC_A Age when first told had stomach cancer

Code	Description	Frequency	Percent
01-84	1-84 years	21	100.00
85	85+ years	0	0.00
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 29501

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: THROACAN_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Throat - pharynx cancer mentioned
Recode: Yes
Universe: HHSTAT_A=1 and CANEV_A=1
Universe Description: Sample adults 18+ who were ever told they had cancer
Sources: CANKIND1_A-CANKIND3_A
Question ID:
Keywords: head and neck cancer
Notes: Up to three different kinds of cancers could be mentioned by the sample adult.
This recode indicates that throat (pharyngeal) cancer was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

THROACAN_A Throat - pharynx cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	42	1.12
2	Not mentioned	3702	98.41
7	Refused	8	0.21
8	Not Ascertained	0	0.00
9	Don't Know	10	0.27

Frequency Missing: 25760

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: THROAAGETC_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Age when first told had throat-pharynx cancer
Recode: Yes
Universe: HHSTAT_A=1 and THROACAN_A=1
Universe Description: Sample adults 18+ who were ever told they had throat-pharynx cancer
Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A
Question ID:
Keywords: head and neck cancer
Notes: Top-coded for public use
Evaluation Report:

Unweighted frequencies:

THROAAGETC_A Age when first told had throat-pharynx cancer

Code	Description	Frequency	Percent
01-84	1-84 years	41	97.62
85	85+ years	1	2.38
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 29480

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: THYROCAN_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Thyroid cancer mentioned
Recode: Yes
Universe: HHSTAT_A=1 and CANEV_A=1
Universe Description: Sample adults 18+ who were ever told they had cancer
Sources: CANKIND1_A-CANKIND3_A
Question ID:
Keywords: thyroid gland carcinoma; head and neck cancer
Notes: Up to three different kinds of cancers could be mentioned by the sample adult.
This recode indicates that thyroid cancer was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

THYROCAN_A Thyroid cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	109	2.90
2	Not mentioned	3635	96.62
7	Refused	8	0.21
8	Not Ascertained	0	0.00
9	Don't Know	10	0.27

Frequency Missing: 25760

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: THYROAGETC_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Age when first told had thyroid cancer
Recode: Yes
Universe: HHSTAT_A=1 and THYROCAN_A =1
Universe Description: Sample adults 18+ who were ever told they had thyroid cancer
Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A
Question ID:
Keywords: thyroid gland carcinoma; head and neck cancer
Notes: Top-coded for public use
Evaluation Report:

Unweighted frequencies:

THYROAGETC_A Age when first told had thyroid cancer

Code	Description	Frequency	Percent
01-84	1-84 years	107	98.17
85	85+ years	0	0.00
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	2	1.83

Frequency Missing: 29413

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: UTERUCAN_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Uterine cancer mentioned
Recode: Yes
Universe: HHSTAT_A=1 and CANEV_A=1 and SEX_A=2
Universe Description: Female sample adults 18+ who were ever told they had cancer
Sources: CANKIND1_A-CANKIND3_A
Question ID:
Keywords: endometrial cancer; gynecologic cancer; reproductive cancer
Notes: Up to three different kinds of cancers could be mentioned by the sample adult.
This recode indicates that uterine cancer was one of those cancers mentioned among females.

Evaluation Report:

Unweighted frequencies:

UTERUCAN_A Uterine cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	107	4.99
2	Not mentioned	2028	94.50
7	Refused	4	0.19
8	Not Ascertained	0	0.00
9	Don't Know	7	0.33

Frequency Missing: 27376

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: UTERUAGETC_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Age when first told had uterine cancer
Recode: Yes
Universe: HHSTAT_A=1 and UTERUCAN_A=1
Universe Description: Female sample adults 18+ who were ever told they had uterine cancer
Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A
Question ID:
Keywords: endometrial cancer; gynecologic cancer; reproductive cancer
Notes: Top-coded for public use
Evaluation Report:

Unweighted frequencies:

UTERUAGETC_A Age when first told had uterine cancer

Code	Description	Frequency	Percent
01-84	1-84 years	105	98.13
85	85+ years	0	0.00
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	2	1.87

Frequency Missing: 29415

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HDNCKCAN_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Head and neck cancers mentioned
Recode: Yes
Universe: HHSTAT_A=1 and CANEV_A=1
Universe Description: Sample adults 18+ who were ever told they had cancer
Sources: CANKIND1_A-CANKIND3_A
Question ID:
Keywords: Cancers of the mouth; tongue; lip; larynx; trachea; throat or pharynx
Notes: Up to three different kinds of cancers could be mentioned by the sample adult.
This recode indicates that larynx-tracheal, mouth/tongue/lip, or throat
(pharyngeal) cancer were mentioned.

Evaluation Report:

Unweighted frequencies:

HDNCKCAN_A Head and neck cancers mentioned

Code	Description	Frequency	Percent
1	Mentioned	64	1.70
2	Not mentioned	3680	97.82
7	Refused	8	0.21
8	Not Ascertained	0	0.00
9	Don't Know	10	0.27

Frequency Missing: 25760

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HDNCKAGETC_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Age when first told had head or neck cancer
Recode: Yes
Universe: HHSTAT_A=1 and HDNCKCAN_A=1
Universe Description: Sample adults 18+ who were ever told they had head or neck cancer
Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A
Question ID:
Keywords: Cancers of the mouth; tongue; lip; larynx; trachea; throat or pharynx
Notes: Top-coded for public use
Evaluation Report:

Unweighted frequencies:

HDNCKAGETC_A Age when first told had head or neck cancer

Code	Description	Frequency	Percent
01-84	1-84 years	63	98.44
85	85+ years	1	1.56
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 29458

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: COLRCCAN_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Colorectal cancer mentioned
Recode: Yes
Universe: HHSTAT_A=1 and CANEV_A=1
Universe Description: Sample adults 18+ who were ever told they had cancer
Sources: CANKIND1_A-CANKIND3_A
Question ID:
Keywords: large intestine or rectum; bowel; digestive cancer
Notes: Up to three different kinds of cancers could be mentioned by the sample adult.
This recode indicates that colon or rectal cancer was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

COLRCCAN_A Colorectal cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	215	5.72
2	Not mentioned	3529	93.81
7	Refused	8	0.21
8	Not Ascertained	0	0.00
9	Don't Know	10	0.27

Frequency Missing: 25760

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: COLRCAGETC_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Age when first told had colon or rectal cancer
Recode: Yes
Universe: HHSTAT_A=1 and COLRCCAN_A=1
Universe Description: Sample adults 18+ who were ever told they had colon or rectal cancer
Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A
Question ID:
Keywords: large intestine or rectum; bowel; digestive cancer
Notes: Top-coded for public use
Evaluation Report:

Unweighted frequencies:

COLRCAGETC_A Age when first told had colon or rectal cancer

Code	Description	Frequency	Percent
01-84	1-84 years	204	94.88
85	85+ years	8	3.72
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	3	1.40

Frequency Missing: 29307

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: OTHERCAMP_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Other cancer mentioned
Recode: Yes
Universe: HHSTAT_A=1 and CANEV_A=1
Universe Description: Sample adults 18+ who were ever told they had cancer
Sources: CANKIND1_A-CANKIND3_A
Question ID:
Keywords: malignant growth
Notes: Up to three different kinds of cancers could be mentioned by the sample adult. This is a public use recode that indicates that other kind of cancer, not included in previous cancer kind recodes, was mentioned. This recode also includes kidney and testicular cancer, which are not available as separate variables in the public-use file.

Evaluation Report:

Unweighted frequencies:

OTHERCAMP_A Other cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	314	8.35
2	Not mentioned	3431	91.20
7	Refused	8	0.21
8	Not Ascertained	0	0.00
9	Don't Know	9	0.24

Frequency Missing: 25760

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: OTHERAGETC_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 2

Question Text:
Description: Age when first told had other cancer
Recode: Yes
Universe: HHSTAT_A=1 and OTHERCANP_A IN (1,7,9)
Universe Description: Sample adults 18+ who were ever told they had other cancer, including kidney or testicular cancer
Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:
Keywords: malignant growth
Notes: This is bottom-coded at 18 and top-coded at 85 for public use. This recode includes sample adults who provided an age when first told to have other kind of cancer, and starting in 2022, age of cancer diagnosis for those who answered refused or don't know to kind of cancer but provided an age for that unspecified cancer. Age of other cancer is system missing when age for the unspecified cancer type was refused.

Evaluation Report:

Unweighted frequencies:

OTHERAGETC_A Age when first told had other cancer

Code	Description	Frequency	Percent
18	18 years or younger	9	2.74
19-84	19-84 years	310	94.22
85	85+ years	6	1.82
97	Refused	1	0.30
98	Not Ascertained	0	0.00
99	Don't Know	3	0.91

Frequency Missing: 29193

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: NUMCAN_A
Module: Adult
Section: CAN : Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Number of reported types of cancers
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: CANEV_A and CANKIND1_A-CANKIND3_A
Question ID:
Keywords: multiple types of malignant growth
Notes: This recode indicates the number of different kinds of cancer mentioned.
Evaluation Report:

Unweighted frequencies:

NUMCAN_A Number of reported types of cancers

Code	Description	Frequency	Percent
0	No cancer	25722	87.13
1-3	1-3 cancers	3748	12.70
4	4 or more cancers	14	0.05
7	Refused	28	0.09
8	Not Ascertained	0	0.00
9	Don't Know	10	0.03

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PREDIB_A
Module: Adult
Section: DIB : Diabetes
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Has a doctor or other health professional EVER told you that you had prediabetes or borderline diabetes?
Description: Ever had prediabetes
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: DIB.0010.00.1
Keywords: borderline diabetes; prediabetic; impaired fasting glucose; impaired glucose tolerance; high blood sugar
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203>

Unweighted frequencies:

PREDIB_A Ever had prediabetes

Code	Description	Frequency	Percent
1	Yes	5241	17.75
2	No	24226	82.06
7	Refused	29	0.10
8	Not Ascertained	0	0.00
9	Don't Know	26	0.09

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: GESDIB_A
Module: Adult
Section: DIB : Diabetes
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Has a doctor or other health professional EVER told you that you had gestational diabetes, a type of diabetes that occurs ONLY during pregnancy?

** **Read if necessary:** Gestational diabetes is diabetes that you did not have prior to being pregnant and goes away after you are pregnant. Pregnant women are usually screened for gestational diabetes during the 24th to 28th week of pregnancy.*
Description: Gestational diabetes
Recode:
Universe: HHSTAT_A=1 and SEX_A=2
Universe Description: Female sample adults 18+
Sources:
Question ID: DIB.0020.00.1
Keywords: diabetes during pregnancy; sugar in the blood; high blood sugar; sugar diabetes; endocrine
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203>

Unweighted frequencies:

GESDIB_A Gestational diabetes

Code	Description	Frequency	Percent
1	Yes	1012	6.30
2	No	15012	93.48
7	Refused	9	0.06
8	Not Ascertained	0	0.00
9	Don't Know	26	0.16

Frequency Missing: 13463

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: DIBEV_A
Module: Adult
Section: DIB : Diabetes
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ^NOTPREGDM a doctor or other health professional EVER told you that you had diabetes?
Fills: ^NOTPREGDM..... *Has/Not including (gestational diabetes, prediabetes), has*
Description: Ever had diabetes
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: DIB.0030.00.1
Keywords: sugar diabetes; high blood sugar; diabetic; endocrine
Notes:
Evaluation Report:

Unweighted frequencies:

DIBEV_A Ever had diabetes

Code	Description	Frequency	Percent
1	Yes	3294	11.16
2	No	26195	88.73
7	Refused	23	0.08
8	Not Ascertained	0	0.00
9	Don't Know	10	0.03

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: DIBAGETC_A

Module: Adult

Section: DIB : Diabetes

File(s): Adult

Data Type: Numeric

Length: 2

Question Text:

Description: Age first diagnosed w/diabetes

Recode: Yes

Universe: HHSTAT_A=1 and DIBEV_A=1

Universe Description: Sample adults 18+ who were told they had diabetes

Sources: DIBAGE_A

Question ID:

Keywords: age of diagnosis; sugar diabetes; sugar in the blood; endocrine

Notes: This recode is the age first diagnosed with diabetes and is top-coded at 85 for confidentiality.

Evaluation Report:

Unweighted frequencies:

DIBAGETC_A Age first diagnosed w/diabetes

Code	Description	Frequency	Percent
01-84	1-84 years	3158	95.87
85	85+ years	12	0.36
97	Refused	3	0.09
98	Not Ascertained	0	0.00
99	Don't Know	121	3.67

Frequency Missing: 26228

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: DIFYRSTC1_A
Module: Adult
Section: DIB : Diabetes
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Years since first diagnosed w/diabetes
Recode: Yes
Universe: HHSTAT_A=1 and DIBEV_A=1
Universe Description: Sample adults 18+ who were told they had diabetes
Sources: DIBAGE_A; AGE_FINAL
Question ID:
Keywords: years since diagnosis; duration of diabetes; years/time with diabetes; sugar in the blood; endocrine
Notes: This recode is the calculation of years since first diagnosed with diabetes (the difference between age at diabetes diagnosis and current age). For persons 85 or older, this difference may be underestimated because age and age of diabetes diagnosis are top-coded at 85. For some with 1 year difference, diagnosis will be within the past year.

Evaluation Report:

Unweighted frequencies:

DIFYRSTC1_A Years since first diagnosed w/diabetes

Code	Description	Frequency	Percent
00	Within past year	93	2.82
01-84	1-84 years	3064	93.02
96	Age 85+ and diagnosed at age 85+	12	0.36
97	Refused	3	0.09
98	Not Ascertained	0	0.00
99	Don't Know	122	3.70

Frequency Missing: 26228

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: DIBPILL_A
Module: Adult
Section: DIB : Diabetes
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Are you NOW taking diabetic pills to lower your blood sugar? These are sometimes called oral agents or oral hypoglycemic agents.
Description: Taking diabetic pills
Recode:
Universe: HHSTAT_A=1 and (PREDIB_A=1 or DIBEV_A=1)
Universe Description: Sample adults 18+ who were told they had prediabetes and/or diabetes
Sources:
Question ID: DIB.0050.00.1
Keywords: prediabetes; oral medication; diabetes treatment; high blood sugar; endocrine
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203>

Unweighted frequencies:

DIBPILL_A Taking diabetic pills

Code	Description	Frequency	Percent
1	Yes	2959	46.76
2	No	3364	53.16
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	5	0.08

Frequency Missing: 23194

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: DIBINS_A
Module: Adult
Section: DIB : Diabetes
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Insulin can be taken by shot or pump. Are you NOW taking insulin?
Description: Taking insulin
Recode:
Universe: HHSTAT_A=1 and (PREDIB_A=1 or DIBEV_A=1)
Universe Description: Sample adults 18+ who were told they had prediabetes and/or diabetes
Sources:
Question ID: DIB.0060.00.1
Keywords: insulin use; insulin shot; insulin pump; high blood sugar; diabetes treatment
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203>

Unweighted frequencies:

DIBINS_A Taking insulin

Code	Description	Frequency	Percent
1	Yes	1080	17.07
2	No	5244	82.87
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	4	0.06

Frequency Missing: 23194

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: DIBINSTIME_A
Module: Adult
Section: DIB : Diabetes
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Thinking back to when you were first diagnosed with diabetes, how long was it before you started taking insulin?
Description: Time from diabetes to insulin
Recode:
Universe: HHSTAT_A=1 and DIBEV_A=1 and DIBINS_A=1
Universe Description: Sample adults 18+ who have diabetes and take insulin
Sources:
Question ID: DIB.0070.00.3
Keywords: insulin use; duration; diabetes treatment; insulin therapy; high blood sugar
Notes:
Evaluation Report:

Unweighted frequencies:

DIBINSTIME_A Time from diabetes to insulin

Code	Description	Frequency	Percent
1	Less than 1 month	267	25.48
2	1 month to less than 6 months	78	7.44
3	6 months to less than 1 year	61	5.82
4	1 year or more	610	58.21
7	Refused	4	0.38
8	Not Ascertained	0	0.00
9	Don't Know	28	2.67

Frequency Missing: 28474

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: DIBINSSTOP_A
Module: Adult
Section: DIB : Diabetes
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Since you started taking insulin, have you ever stopped taking it for more than 6 months?
Description: Ever stop using insulin
Recode:
Universe: HHSTAT_A=1 and DIBEV_A=1 and DIBINS_A=1
Universe Description: Sample adults 18+ who have diabetes and take insulin
Sources:
Question ID: DIB.0080.00.3
Keywords: insulin use; diabetes treatment; high blood sugar; not on insulin; diabetic
Notes:
Evaluation Report:

Unweighted frequencies:

DIBINSSTOP_A Ever stop using insulin

Code	Description	Frequency	Percent
1	Yes	77	7.35
2	No	970	92.56
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.10

Frequency Missing: 28474

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: DIBINSSTYR_A
Module: Adult
Section: DIB : Diabetes
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Was this only during the first year after you were diagnosed with diabetes?
Description: Only stop insulin in first year
Recode:
Universe: HHSTAT_A=1 and DIBINSTIME_A IN (1,2,3) and DIBINSSTOP_A=1
Universe Description: Sample adults 18+ who have diabetes, who started taking insulin less than 1 year from when they were diagnosed with diabetes, and who stopped taking insulin for more than 6 months.
Sources:
Question ID: DIB.0090.00.3
Keywords: insulin use; not on insulin; diabetes treatment; high blood sugar; diabetic
Notes:
Evaluation Report:

Unweighted frequencies:

DIBINSSTYR_A Only stop insulin in first year

Code	Description	Frequency	Percent
1	Yes	10	33.33
2	No	20	66.67
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29492

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: DIBTYPE_A
Module: Adult
Section: DIB : Diabetes
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: According to your doctor or other health professional, what type of diabetes do you have? Is it type 1, type 2, or some other type? If you don't remember or weren't told, that's OK.
Description: Diabetes type
Recode:
Universe: HHSTAT_A=1 and DIBEV_A=1
Universe Description: Sample adults 18+ who were told they had diabetes
Sources:
Question ID: DIB.0130.00.1
Keywords: type of diabetes; sugar diabetes; onset diabetes; high blood sugar; endocrine
Notes:
Evaluation Report:

Unweighted frequencies:

DIBTYPE_A Diabetes type

Code	Description	Frequency	Percent
1	Type 1	269	8.17
2	Type 2	2789	84.67
3	Other type of diabetes	64	1.94
7	Refused	4	0.12
8	Not Ascertained	0	0.00
9	Don't Know	168	5.10

Frequency Missing: 26228

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: COPDEV_A
Module: Adult
Section: CON : Other Chronic Conditions
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have you EVER been told by a doctor or other health professional that you had
...Chronic Obstructive Pulmonary Disease, C.O.P.D., emphysema, or chronic
bronchitis?
Description: Ever been told you had COPD, emphysema, or chronic bronchitis?
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: CON.0010.00.1
Keywords: breathing difficulty; pulmonary
Notes:
Evaluation Report: <https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203>

Unweighted frequencies:

COPDEV_A Ever been told you had COPD, emphysema, or chronic bronchitis?

Code	Description	Frequency	Percent
1	Yes	1612	5.46
2	No	27868	94.40
7	Refused	19	0.06
8	Not Ascertained	0	0.00
9	Don't Know	23	0.08

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: ARTHEV_A
Module: Adult
Section: CON : Other Chronic Conditions
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** Have you EVER been told by a doctor or other health professional that you had
...Some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia (fy-bro-my-AL-jee-uh)?
Description: Ever had arthritis
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: CON.0020.00.1
Keywords: joint inflammation
Notes:
Evaluation Report:

Unweighted frequencies:

ARTHEV_A Ever had arthritis

Code	Description	Frequency	Percent
1	Yes	7731	26.19
2	No	21748	73.67
7	Refused	21	0.07
8	Not Ascertained	0	0.00
9	Don't Know	22	0.07

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: DEMENEV_A
Module: Adult
Section: CON : Other Chronic Conditions
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** Have you EVER been told by a doctor or other health professional that you had
...Dementia, including Alzheimer's disease?
Description: Ever had dementia
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: CON.0030.00.1
Keywords: memory; forgetful; Alzheimer's disease
Notes:
Evaluation Report:

Unweighted frequencies:

DEMENEV_A Ever had dementia

Code	Description	Frequency	Percent
1	Yes	371	1.26
2	No	29126	98.66
7	Refused	17	0.06
8	Not Ascertained	0	0.00
9	Don't Know	8	0.03

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: ANXEV_A
Module: Adult
Section: CON : Other Chronic Conditions
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** Have you EVER been told by a doctor or other health professional that you had
...Any type of anxiety disorder?
* **Read if necessary:** Some common types of anxiety disorders include generalized anxiety disorder, social anxiety disorder, panic disorder, post-traumatic stress disorder, obsessive-compulsive disorder, and phobias.
Description: Ever had anxiety disorder
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: CON.0040.00.1
Keywords: panic disorder; PTSD; OCD; phobia
Notes:
Evaluation Report:

Unweighted frequencies:

ANXEV_A Ever had anxiety disorder

Code	Description	Frequency	Percent
1	Yes	5431	18.40
2	No	24035	81.41
7	Refused	32	0.11
8	Not Ascertained	0	0.00
9	Don't Know	24	0.08

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: DEPEV_A
Module: Adult
Section: CON : Other Chronic Conditions
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** Have you EVER been told by a doctor or other health professional that you had
...Any type of depression?
* **Read if necessary:** Some common types of depression include major depression (or major depressive disorder), bipolar depression, dysthymia, post-partum depression, and seasonal affective disorder.
Description: Ever had depression
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: CON.0050.00.1
Keywords: post-partum depression; bipolar; seasonal affective disorder
Notes:
Evaluation Report:

Unweighted frequencies:

DEPEV_A Ever had depression

Code	Description	Frequency	Percent
1	Yes	5769	19.54
2	No	23708	80.31
7	Refused	28	0.09
8	Not Ascertained	0	0.00
9	Don't Know	17	0.06

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HEPEV_A
Module: Adult
Section: SCE : Sponsored Conditions-Ever
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have you EVER been told by a doctor or other health professional that you had
...Hepatitis?
Description: Ever had hepatitis
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: SCE.0010.00.3
Keywords: liver inflammation
Notes:
Evaluation Report:

Unweighted frequencies:

HEPEV_A Ever had hepatitis

Code	Description	Frequency	Percent
1	Yes	621	2.10
2	No	28865	97.77
7	Refused	18	0.06
8	Not Ascertained	0	0.00
9	Don't Know	18	0.06

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CROHNSEV_A
Module: Adult
Section: SCE : Sponsored Conditions-Ever
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** Have you EVER been told by a doctor or other health professional that you had
...Crohn's (Croans) disease?
Description: Ever had Crohn's disease
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: SCE.0020.00.3
Keywords: inflammatory bowel disease
Notes:
Evaluation Report:

Unweighted frequencies:

CROHNSEV_A Ever had Crohn's disease

Code	Description	Frequency	Percent
1	Yes	180	0.61
2	No	29305	99.26
7	Refused	18	0.06
8	Not Ascertained	0	0.00
9	Don't Know	19	0.06

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: ULCOCOLEV_A
Module: Adult
Section: SCE : Sponsored Conditions-Ever
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** Have you EVER been told by a doctor or other health professional that you had
...Ulcerative Colitis?

Description: Ever had ulcerative colitis
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: SCE.0030.00.3
Keywords: inflammatory bowel disease
Notes:
Evaluation Report:

Unweighted frequencies:

ULCOCOLEV_A Ever had ulcerative colitis

Code	Description	Frequency	Percent
1	Yes	436	1.48
2	No	29043	98.38
7	Refused	16	0.05
8	Not Ascertained	0	0.00
9	Don't Know	27	0.09

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PSOREV_A
Module: Adult
Section: SCE : Sponsored Conditions-Ever
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** Have you EVER been told by a doctor or other health professional that you had
...Psoriasis (sore-EYE-ah-sis)?
Description: Ever had psoriasis
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: SCE.0040.00.3
Keywords: chronic inflammatory skin disease
Notes:
Evaluation Report:

Unweighted frequencies:

PSOREV_A Ever had psoriasis

Code	Description	Frequency	Percent
1	Yes	942	3.19
2	No	28544	96.69
7	Refused	17	0.06
8	Not Ascertained	0	0.00
9	Don't Know	19	0.06

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CFSEV_A
Module: Adult
Section: CFS : Chronic Fatigue Section
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** Have you EVER been told by a doctor or other health professional that you had
...Chronic Fatigue Syndrome (CFS) or Myalgic Encephalomyelitis (My-AL-jick In-seff-ah-low-my-uh-LIE-tiss) (ME)?
Description: Ever had Chronic Fatigue Syndrome
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: CFS.0010.00.3
Keywords: myalgic encephalomyelitis; extreme tiredness
Notes: In 2021, this question was fielded in the RCN section.
Evaluation Report:

Unweighted frequencies:

CFSEV_A Ever had Chronic Fatigue Syndrome

Code	Description	Frequency	Percent
1	Yes	481	1.63
2	No	29002	98.24
7	Refused	19	0.06
8	Not Ascertained	0	0.00
9	Don't Know	20	0.07

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CFSNOW_A
Module: Adult
Section: CFS : Chronic Fatigue Section
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you still have Chronic Fatigue Syndrome (CFS) or ME?

* **Read if necessary:** ME is also known as Myalgic Encephalomyelitis (My-AL-jick In-seff-ah-Low-my-uh-LIE-tiss).
Description: Still have Chronic Fatigue Syndrome
Recode:
Universe: HHSTAT_A=1 and CFSEV_A=1
Universe Description: Sample adults 18+ who have been told by a doctor or other health professional that they had Chronic Fatigue Syndrome or Myalgic Encephalomyelitis
Sources:
Question ID: CFS.0020.00.3
Keywords: myalgic encephalomyelitis; extreme tiredness
Notes: In 2021, this question was fielded in the RCN section.
Evaluation Report:

Unweighted frequencies:

CFSNOW_A Still have Chronic Fatigue Syndrome

Code	Description	Frequency	Percent
1	Yes	371	77.13
2	No	101	21.00
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	9	1.87

Frequency Missing: 29041

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MEDRXTRT_A
Module: Adult
Section: ISN : Immunosuppression
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: In the past 12 months, have you taken prescription medication or had any medical treatments that a doctor or other health professional told you would weaken your immune system?
** Read if necessary: Examples include steroid or corticosteroid (Core-tih-coe-STAIR-oid) pills, such as prednisone (PRED-nuh-sown), or other oral or injected medications for treating many types of autoimmune conditions or certain cancers.*
Description: Weakened immune system due to prescriptions
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: ISN.0010.00.3
Keywords: took medicine; drugs; rx; immunosuppression; immunocompromised
Notes:
Evaluation Report:

Unweighted frequencies:

MEDRXTRT_A Weakened immune system due to prescriptions

Code	Description	Frequency	Percent
1	Yes	1528	5.18
2	No	27889	94.47
7	Refused	24	0.08
8	Not Ascertained	0	0.00
9	Don't Know	81	0.27

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HLTHCOND_A
Module: Adult
Section: ISN : Immunosuppression
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you currently have a health condition that a doctor or other health professional told you weakens the immune system^MEDTRT?

** **Read if necessary:** Examples include certain kinds of Leukemia, Lymphoma, or HIV infection.*

Fills: ^MEDTRT....., even without related medications or treatments
Description: Weakened immune system due to health condition
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: ISN.0020.00.3
Keywords: immunosuppression; immunocompromised; underlying health conditions
Notes:
Evaluation Report:

Unweighted frequencies:

HLTHCOND_A Weakened immune system due to health condition

Code	Description	Frequency	Percent
1	Yes	1532	5.19
2	No	27881	94.44
7	Refused	27	0.09
8	Not Ascertained	0	0.00
9	Don't Know	82	0.28

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EPIEV_A
Module: Adult
Section: EPI : Epilepsy
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have you ever been told by a doctor or other health professional that you have a seizure disorder or epilepsy?
Description: Ever had epilepsy
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: EPI.0010.00.3
Keywords: neurological disorder
Notes:
Evaluation Report:

Unweighted frequencies:

EPIEV_A Ever had epilepsy

Code	Description	Frequency	Percent
1	Yes	568	1.92
2	No	28925	97.98
7	Refused	21	0.07
8	Not Ascertained	0	0.00
9	Don't Know	8	0.03

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EPIMED_A
Module: Adult
Section: EPI : Epilepsy
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Are you currently taking any medicine to control your seizure disorder or epilepsy?
Description: Take medication for epilepsy
Recode:
Universe: HHSTAT_A=1 and EPIEV_A=1
Universe Description: Sample adults 18+ who ever had epilepsy
Sources:
Question ID: EPI.0020.00.3
Keywords: neurological disorder
Notes:
Evaluation Report:

Unweighted frequencies:

EPIMED_A Take medication for epilepsy

Code	Description	Frequency	Percent
1	Yes	319	56.16
2	No	249	43.84
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 28954

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EPINUMSEZP_A
Module: Adult
Section: EPI : Epilepsy
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Today is ^CURRENTDATE. Think back to the last year about the same time. About how many seizures of any type have you had during the past 12 months?

** Read if necessary: Some people may call it a "convulsion," "fit," "falling out spell," "episode," "attack," "drop attack," "staring spell," or "out-of-touch."*

** If the respondent mentions and counts "auras" as seizures accept the response.*

** If the respondent indicates that he/she has had nothing more than an aura and is unsure about counting the aura(s), do NOT count auras as seizures.*
Fills: ^CURRENTDATE..... This fill will show the current date
Description: How many seizures past 12 months
Recode: Yes
Universe: HHSTAT_A=1 and EPIEV_A=1
Universe Description: Sample adults 18+ who ever had epilepsy
Sources: EPINUMSEIZ_A
Question ID:
Keywords: neurological disorder
Notes:
Evaluation Report:

Unweighted frequencies:

EPINUMSEZP_A How many seizures past 12 months

Code	Description	Frequency	Percent
0	0	355	62.50
1	1	55	9.68
2	2 or 3	63	11.09
3	4 or more	90	15.85
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't know	5	0.88

Frequency Missing: 28954

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EPIDR_A
Module: Adult
Section: EPI : Epilepsy
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, have you seen a neurologist or epilepsy specialist for your seizure disorder or epilepsy?
Description: See a doctor for epilepsy
Recode:
Universe: HHSTAT_A=1 and EPIEV_A=1
Universe Description: Sample adults 18+ who ever had epilepsy
Sources:
Question ID: EPI.0040.00.3
Keywords: neurological disorder
Notes:
Evaluation Report:

Unweighted frequencies:

EPIDR_A See a doctor for epilepsy

Code	Description	Frequency	Percent
1	Yes	271	47.71
2	No	295	51.94
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	0.35

Frequency Missing: 28954

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: VIMDREV_A
Module: Adult
Section: SVC : Vision Conditions
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have you EVER been told by a doctor or other heath professional that you had
...Diabetic retinopathy (rett-in-AH-pathy)?
Description: Ever had diabetic retinopathy
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: SVC.0010.00.3
Keywords: vision problems; eye disease; diabetes complication
Notes:
Evaluation Report:

Unweighted frequencies:

VIMDREV_A Ever had diabetic retinopathy

Code	Description	Frequency	Percent
1	Yes	370	1.25
2	No	29098	98.56
7	Refused	20	0.07
8	Not Ascertained	0	0.00
9	Don't Know	34	0.12

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: VIMLSDR_A
Module: Adult
Section: SVC : Vision Conditions
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have you lost any vision due to diabetic retinopathy (rett-in-AH-pathy)?
Description: Lost vision due to diabetic retinopathy
Recode:
Universe: HHSTAT_A=1 and VIMDREV_A=1
Universe Description: Sample Adults 18+ who have ever been told they had diabetic retinopathy
Sources:
Question ID: SVC.0020.00.3
Keywords: vision loss; eye disease; vision impairment; diabetes complication
Notes:
Evaluation Report:

Unweighted frequencies:

VIMLSDR_A Lost vision due to diabetic retinopathy

Code	Description	Frequency	Percent
1	Yes	173	46.76
2	No	195	52.70
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	0.54

Frequency Missing: 29152

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: VIMGLEV_A
Module: Adult
Section: SVC : Vision Conditions
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have you EVER been told by a doctor or other heath professional that you had
...Glaucoma?
Description: Ever had glaucoma
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: SVC.0030.00.3
Keywords: vision problems; eye disease
Notes:
Evaluation Report:

Unweighted frequencies:

VIMGLEV_A Ever had glaucoma

Code	Description	Frequency	Percent
1	Yes	1088	3.69
2	No	28385	96.15
7	Refused	19	0.06
8	Not Ascertained	0	0.00
9	Don't Know	30	0.10

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: VIMLSGL_A
Module: Adult
Section: SVC : Vision Conditions
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have you lost any vision due to glaucoma?
Description: Lost vision due to glaucoma
Recode:
Universe: HHSTAT_A=1 and VIMGLEV_A=1
Universe Description: Sample Adults 18+ who have ever been told they had glaucoma
Sources:
Question ID: SVC.0040.00.3
Keywords: vision loss; eye disease; vision impairment
Notes:
Evaluation Report:

Unweighted frequencies:

VIMLSGL_A Lost vision due to glaucoma

Code	Description	Frequency	Percent
1	Yes	345	31.71
2	No	723	66.45
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	20	1.84

Frequency Missing: 28434

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: VIMMDEV_A
Module: Adult
Section: SVC : Vision Conditions
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have you EVER been told by a doctor or other heath professional that you had
...Macular Degeneration?
Description: Ever had macular degeneration
Recode:
Universe: HHSTAT_A=1 and (45<=AGEP_A<=85)
Universe Description: Sample Adults 45+
Sources:
Question ID: SVC.0050.00.3
Keywords: vision problems; eye disease
Notes:
Evaluation Report:

Unweighted frequencies:

VIMMDEV_A Ever had macular degeneration

Code	Description	Frequency	Percent
1	Yes	778	4.14
2	No	17973	95.57
7	Refused	16	0.09
8	Not Ascertained	0	0.00
9	Don't Know	40	0.21

Frequency Missing: 10715

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: VIMLSMD_A
Module: Adult
Section: SVC : Vision Conditions
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have you lost any vision due to macular degeneration?
Description: Lost vision due to macular degeneration
Recode:
Universe: HHSTAT_A=1 and (45<=AGEP_A<=85) and VIMMDEV_A=1
Universe Description: Sample Adults 45+ who have ever been told they had macular degeneration
Sources:
Question ID: SVC.0060.00.3
Keywords: vision loss; eye disease; vision impairment
Notes:
Evaluation Report:

Unweighted frequencies:

VIMLSMD_A Lost vision due to macular degeneration

Code	Description	Frequency	Percent
1	Yes	343	44.09
2	No	425	54.63
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	10	1.29

Frequency Missing: 28744

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: VIMCSURG_A
Module: Adult
Section: SVC : Vision Conditions
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have you EVER had cataract surgery?
Description: Ever had cataract surgery
Recode:
Universe: HHSTAT_A=1 and (45<=AGEP_A<=85)
Universe Description: Sample Adults 45+
Sources:
Question ID: SVC.0070.00.3
Keywords: vision problems; eye disease; vision impairment; surgical treatment
Notes:
Evaluation Report:

Unweighted frequencies:

VIMCSURG_A Ever had cataract surgery

Code	Description	Frequency	Percent
1	Yes	4330	23.02
2	No	14440	76.78
7	Refused	16	0.09
8	Not Ascertained	0	0.00
9	Don't Know	21	0.11

Frequency Missing: 10715

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: VIMCAEV_A
Module: Adult
Section: SVC : Vision Conditions
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have you EVER been told by a doctor or other heath professional that you had
...Cataracts?
Description: Ever had cataracts
Recode:
Universe: HHSTAT_A=1 and (45<=AGEP_A<=85) and VIMCSURG_A IN (2,7,9)
Universe Description: Sample Adults 45+ who have not had cataract surgery or refused or don't know
Sources:
Question ID: SVC.0080.00.3
Keywords: vision problems; eye disease
Notes:
Evaluation Report:

Unweighted frequencies:

VIMCAEV_A Ever had cataracts

Code	Description	Frequency	Percent
1	Yes	2154	14.88
2	No	12268	84.74
7	Refused	18	0.12
8	Not Ascertained	0	0.00
9	Don't Know	37	0.26

Frequency Missing: 15045

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: VIMLSCA_A
Module: Adult
Section: SVC : Vision Conditions
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have you lost any vision due to cataracts?
Description: Lost vision due to cataracts
Recode:
Universe: HHSTAT_A=1 and (45<=AGEP_A<=85) and VIMCAEV_A=1
Universe Description: Sample Adults 45+ who have ever been told they had cataracts
Sources:
Question ID: SVC.0090.00.3
Keywords: vision loss; eye disease; vision impairment
Notes:
Evaluation Report:

Unweighted frequencies:

VIMLSCA_A Lost vision due to cataracts

Code	Description	Frequency	Percent
1	Yes	481	22.33
2	No	1652	76.69
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	21	0.97

Frequency Missing: 27368

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PREGNOW_A
Module: Adult
Section: BMI : Current pregnancy, height, weight
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Are you currently pregnant?
Description: Pregnant now
Recode:
Universe: HHSTAT_A=1 and SEX_A=2 and ((18<=AGEP_A<=49) or AGEPA IN (97,99))
Universe Description: Female sample adults 18-49 or age is don't know or refused
Sources:
Question ID: BMI.0010.00.1
Keywords: antenatal; prenatal
Notes:
Evaluation Report:

Unweighted frequencies:

PREGNOW_A Pregnant now

Code	Description	Frequency	Percent
1	Yes	212	3.16
2	No	6502	96.80
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	3	0.04

Frequency Missing: 22805

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HEIGHTTC_A
Module: Adult
Section: BMI : Current pregnancy, height, weight
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Height without shoes (inches), Public Use
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: HEIGHT_A
Question ID:
Keywords: height without shoes; stature
Notes: HEIGHTTC_A includes values of 63-76 inches for men and 59-70 inches for women. Not available (96) refers to persons who had extreme values in either height or weight or both. Additionally since 2019, all sample adults for whom sex was answered as don't know or refused were also coded as 96 for height and 996 for weight due to the sex-specific height and weight limits for public data release. See Survey Description Document for details.

Evaluation Report:

Unweighted frequencies:

HEIGHTTC_A Height without shoes (inches), Public Use

Code	Description	Frequency	Percent
59-76	59-76 inches	27440	92.95
96	Not available	1951	6.61
97	Refused	35	0.12
98	Not Ascertained	14	0.05
99	Don't Know	82	0.28

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: WEIGHTLBTC_A
Module: Adult
Section: BMI : Current pregnancy, height, weight
File(s): Adult
Data Type: Numeric
Length: 3
Question Text:
Description: Weight without shoes (pounds), Public Use
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: WEIGHTLB_A; WTLB_A
Question ID:
Keywords: body weight; weight in lbs
Notes: Not available (996) refers to persons who had sex-specific extreme values for either height or weight or both, that cannot be released for reasons of confidentiality. Additionally since 2019, all sample adults for whom sex was answered as don't know or refused were also coded as 96 for height and 996 for weight due to the sex-specific height and weight limits for public data release. WEIGHTLBTC_A includes values of 126-299 lbs for men and 100-274 lbs for women. Pregnant women, aged 18-49 years, were not excluded from this question and they may be identified using the variable PREGNOW_A. See Survey Description Document for details.

Evaluation Report:

Unweighted frequencies:

WEIGHTLBTC_A Weight without shoes (pounds), Public Use

Code	Description	Frequency	Percent
100-299	100-299 pounds	27037	91.58
996	Not available	1951	6.61
997	Refused	303	1.03
998	Not Ascertained	0	0.00
999	Don't Know	231	0.78

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: BMICAT_A
Module: Adult
Section: BMI : Current pregnancy, height, weight
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Categorical Body Mass Index, Public Use
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: BMI_A; BMI_A_1
Question ID:
Keywords: Body Mass Index; height; weight; BMI category; underweight; healthy weight; overweight; obese; obesity
Notes: BMI was calculated using the inhouse version of the height and weight variables, which contain the greater range of height and weight values than are available on the public use file. The range of possible BMI values listed (0001 -9994) does not reflect actual calculated BMI values at the extremes of the range, but rather, allows for the theoretical possibility of such unlikely values. BMI = [Weight (kg)/[Height (m) squared]] rounded to 2 decimal places. Conversion factors: 1 kilogram (kg) = 2.20462 pounds; 1 meter (m) = 39.37008 inches. For both men and women, underweight is BMI < 18.5; healthy weight is BMI 18.5 to <25; overweight is BMI >= 25 to <30; obese is BMI >= 30.

Evaluation Report:

Unweighted frequencies:

BMICAT_A Categorical Body Mass Index, Public Use

Code	Description	Frequency	Percent
1	Underweight	458	1.55
2	Healthy weight	8871	30.05
3	Overweight	9938	33.66
4	Obese	9625	32.60
9	Unknown	630	2.13

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: WEARGLSS_A
Module: Adult
Section: VIS : Vision
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you wear glasses or contact lenses?

** **Read if necessary:** Persons who wear glasses to read or to do other occasional tasks should answer yes to this question.*
Description: Wear glasses/contact lenses
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: VIS.0020.00.1
Keywords: vision problems; corrective lenses; eyesight; visual acuity; functional limitation; Washington Group
Notes:
Evaluation Report:

Unweighted frequencies:

WEARGLSS_A Wear glasses/contact lenses

Code	Description	Frequency	Percent
1	Yes	19823	67.15
2	No	9696	32.84
7	Refused	3	0.01
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: VISIONDF_A
Module: Adult
Section: VIS : Vision
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you have difficulty ^AGLASSCNTS? Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?
Fills: ^AGLASSCNTS..... *seeing, even when wearing glasses or contact lenses/seeing*
Description: Difficulty seeing
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: VIS.0030.00.1
Keywords: vision problems; trouble seeing; eyesight; visual acuity; functional limitation; Washington Group
Notes: This question is part of the Washington Group Composite Disability Indicator for adults.
Evaluation Report: <https://wwwn.cdc.gov/QBank/Report.aspx?1216>

Unweighted frequencies:

VISIONDF_A Difficulty seeing

Code	Description	Frequency	Percent
1	No difficulty	23740	80.41
2	Some difficulty	5293	17.93
3	A lot of difficulty	443	1.50
4	Cannot do at all	36	0.12
7	Refused	4	0.01
8	Not Ascertained	0	0.00
9	Don't Know	6	0.02

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HEARAID_A
Module: Adult
Section: HEA : Hearing
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you use a hearing aid?
Description: Use hearing aid
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: HEA.0010.00.1
Keywords: assistive device; functional limitation; auditory difficulty; Washington Group
Notes:
Evaluation Report:

Unweighted frequencies:

HEARAID_A Use hearing aid

Code	Description	Frequency	Percent
1	Yes	1734	5.87
2	No	27784	94.11
7	Refused	4	0.01
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HEARAIDFR_A
Module: Adult
Section: HEA : Hearing
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: How often do you use your hearing aid(s)? Would you say all of the time, some of the time, rarely, or never?
Description: How often use hearing aid
Recode:
Universe: HHSTAT_A=1 and HEARAID_A=1
Universe Description: Sample adults 18+ who use a hearing aid
Sources:
Question ID: HEA.0020.00.1
Keywords: auditory difficulty; functional limitation; assistive device; Washington Group
Notes:
Evaluation Report:

Unweighted frequencies:

HEARAIDFR_A How often use hearing aid

Code	Description	Frequency	Percent
1	All of the time	930	53.63
2	Some of the time	579	33.39
3	Rarely	160	9.23
4	Never	64	3.69
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.06

Frequency Missing: 27788

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HEARINGDF_A
Module: Adult
Section: HEA : Hearing
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you have difficulty hearing^HEARAID? Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?
Fills: ^HEARAID..... , even when using your hearing aid(s)
Description: Difficulty hearing
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: HEA.0030.00.1
Keywords: auditory difficulty; functional limitation; Washington Group
Notes: This question is part of the Washington Group Composite Disability Indicator for adults.
Evaluation Report: <https://wwwn.cdc.gov/QBank/Report.aspx?1216>

Unweighted frequencies:

HEARINGDF_A Difficulty hearing

Code	Description	Frequency	Percent
1	No difficulty	24279	82.24
2	Some difficulty	4682	15.86
3	A lot of difficulty	527	1.79
4	Cannot do at all	27	0.09
7	Refused	3	0.01
8	Not Ascertained	0	0.00
9	Don't Know	4	0.01

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: DIFF_A
Module: Adult
Section: MOB : Mobility
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you have difficulty walking or climbing steps? Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?
Description: Difficulty walking or climbing steps
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: MOB.0010.00.1
Keywords: ambulatory problem; functional limitation; Washington Group
Notes: This question is part of the Washington Group Composite Disability Indicator for adults.
Evaluation Report: <https://www.cdc.gov/QBank/Report.aspx?1216>

Unweighted frequencies:

DIFF_A Difficulty walking or climbing steps

Code	Description	Frequency	Percent
1	No difficulty	22865	77.45
2	Some difficulty	4710	15.95
3	A lot of difficulty	1581	5.36
4	Cannot do at all	356	1.21
7	Refused	8	0.03
8	Not Ascertained	0	0.00
9	Don't Know	2	0.01

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EQUIP_A
Module: Adult
Section: MOB : Mobility
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you use any equipment or receive help for getting around?
Description: Use equipment to get around
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: MOB.0020.00.1
Keywords: mobility aids; functional limitation; ambulatory problem; Washington Group
Notes:
Evaluation Report:

Unweighted frequencies:

EQUIP_A Use equipment to get around

Code	Description	Frequency	Percent
1	Yes	2759	9.35
2	No	26758	90.64
7	Refused	5	0.02
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: WLK100_A
Module: Adult
Section: MOB : Mobility
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you have difficulty walking 100 yards on level ground, that would be about the length of one football field or one city block? Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?
Description: Difficulty walking 100 yards
Recode:
Universe: HHSTAT_A=1 and EQUIP_A IN (2,7,9)
Universe Description: Sample adults 18+ who do not use equipment or receive help for getting around or refused or don't know
Sources:
Question ID: MOB.0030.00.1
Keywords: ambulatory problem; functional limitation; Washington Group
Notes:
Evaluation Report:

Unweighted frequencies:

WLK100_A Difficulty walking 100 yards

Code	Description	Frequency	Percent
1	No difficulty	24095	90.03
2	Some difficulty	2046	7.64
3	A lot of difficulty	415	1.55
4	Cannot do at all	187	0.70
7	Refused	7	0.03
8	Not Ascertained	0	0.00
9	Don't Know	13	0.05

Frequency Missing: 2759

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: WLK13M_A
Module: Adult
Section: MOB : Mobility
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you have difficulty walking a third of a mile on level ground, that would be the length of five football fields or five city blocks?

** Read if necessary: Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?*
Description: Difficulty walking 1/3 mile
Recode:
Universe: HHSTAT_A=1 and WLK100_A IN (1,2,3,7,9)
Universe Description: Sample adults 18+ who have no difficulty, some difficulty, or a lot of difficulty walking 100 yards or refused or don't know
Sources:
Question ID: MOB.0040.00.1
Keywords: ambulatory problem; functional limitation; Washington Group
Notes:
Evaluation Report:

Unweighted frequencies:

WLK13M_A Difficulty walking 1/3 mile

Code	Description	Frequency	Percent
1	No difficulty	22405	84.31
2	Some difficulty	2723	10.25
3	A lot of difficulty	823	3.10
4	Cannot do at all	542	2.04
7	Refused	7	0.03
8	Not Ascertained	0	0.00
9	Don't Know	76	0.29

Frequency Missing: 2946

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: STEPS_A
Module: Adult
Section: MOB : Mobility
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you have difficulty walking up or down 12 steps?

** Read if necessary: Would you say no difficulty, some difficulty, a lot of difficulty, you cannot do this at all?*
Description: Difficulty walking steps
Recode:
Universe: HHSTAT_A=1 and EQUIP_A IN (2,7,9)
Universe Description: Sample adults 18+ who do not use equipment or receive help for getting around or refused or don't know
Sources:
Question ID: MOB.0050.00.1
Keywords: ambulatory problem; functional limitation; Washington Group
Notes:
Evaluation Report:

Unweighted frequencies:

STEPS_A Difficulty walking steps

Code	Description	Frequency	Percent
1	No difficulty	23196	86.67
2	Some difficulty	2853	10.66
3	A lot of difficulty	566	2.11
4	Cannot do at all	129	0.48
7	Refused	6	0.02
8	Not Ascertained	0	0.00
9	Don't Know	13	0.05

Frequency Missing: 2759

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CANEWLKR_A
Module: Adult
Section: MOB : Mobility
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you use any of the following...
...Cane or walker?
Description: Use cane or walker
Recode:
Universe: HHSTAT_A=1 and EQUIP_A=1
Universe Description: Sample adults 18+ who use equipment or receive help for getting around
Sources:
Question ID: MOB.0060.00.1
Keywords: walking stick; Zimmer frame; functional limitation; ambulatory problem;
Washington Group; mobility aids
Notes:
Evaluation Report:

Unweighted frequencies:

CANEWLKR_A Use cane or walker

Code	Description	Frequency	Percent
1	Yes	2446	88.66
2	No	311	11.27
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	0.07

Frequency Missing: 26763

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: WCHAIR_A
Module: Adult
Section: MOB : Mobility
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** Do you use any of the following?
...Wheelchair or scooter?
Description: Use wheelchair or scooter
Recode:
Universe: HHSTAT_A=1 and EQUIP_A=1
Universe Description: Sample adults 18+ who use equipment or receive help for getting around
Sources:
Question ID: MOB.0070.00.1
Keywords: electric chair; functional limitation; ambulatory problem; Washington Group; mobility aids
Notes:

Evaluation Report:

Unweighted frequencies:

WCHAIR_A Use wheelchair or scooter

Code	Description	Frequency	Percent
1	Yes	719	26.06
2	No	2040	73.94
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 26763

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PERASST_A
Module: Adult
Section: MOB : Mobility
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** Do you use any of the following?
...Someone's assistance?
Description: Use someone's assistance
Recode:
Universe: HHSTAT_A=1 and EQUIP_A=1
Universe Description: Sample adults 18+ who use equipment or receive help for getting around
Sources:
Question ID: MOB.0080.00.1
Keywords: use help; functional limitation; mobility aids; amount; ambulatory problem;
Washington Group
Notes:
Evaluation Report:

Unweighted frequencies:

PERASST_A Use someone's assistance

Code	Description	Frequency	Percent
1	Yes	1134	41.10
2	No	1625	58.90
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 26763

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: NOEQWLK100_A
Module: Adult
Section: MOB : Mobility
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: WITHOUT THE USE OF YOUR AID, do you have difficulty walking 100 yards on level ground, that would be about the length of one football field or one city block? Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?
Description: Difficulty walking 100 yards without aid
Recode:
Universe: HHSTAT_A=1 and EQUIP_A=1
Universe Description: Sample adults 18+ who use equipment or receive help for getting around
Sources:
Question ID: MOB.0090.00.1
Keywords: ambulatory problem; functional limitation; Washington Group
Notes: ambulatory problem; difficulty; no equipment; mobility; functional limitation
Evaluation Report:

Unweighted frequencies:

NOEQWLK100_A Difficulty walking 100 yards without aid

Code	Description	Frequency	Percent
1	No difficulty	536	19.43
2	Some difficulty	627	22.73
3	A lot of difficulty	588	21.31
4	Cannot do at all	1000	36.25
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	8	0.29

Frequency Missing: 26763

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: NOEQWLK13M_A
Module: Adult
Section: MOB : Mobility
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: WITHOUT THE USE OF YOUR AID, do you have difficulty walking a third of a mile on level ground, that would be the length of five football fields or five city blocks?

** **Read if necessary:** Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?*
Description: Difficulty walking 1/3 mile without aid
Recode:
Universe: HHSTAT_A=1 and NOEQWLK100_A IN (1,2,3,7,9)
Universe Description: Sample adults 18+ who have no difficulty, some difficulty, or a lot of difficulty walking 100 yards without the use of their aid or refused or don't know
Sources:
Question ID: MOB.0100.00.1
Keywords: ambulatory problem; functional limitation; Washington Group
Notes:
Evaluation Report:

Unweighted frequencies:

NOEQWLK13M_A Difficulty walking 1/3 mile without aid

Code	Description	Frequency	Percent
1	No difficulty	322	18.31
2	Some difficulty	403	22.91
3	A lot of difficulty	473	26.89
4	Cannot do at all	545	30.98
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	16	0.91

Frequency Missing: 27763

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: NOEQSTEPS_A
Module: Adult
Section: MOB : Mobility
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: WITHOUT THE USE OF YOUR AID, do you have difficulty walking up or down 12 steps?

** **Read if necessary:** Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?*
Description: Difficulty walking steps without equipment
Recode:
Universe: HHSTAT_A=1 and EQUIP_A=1
Universe Description: Sample adults 18+ who use equipment or receive help for getting around
Sources:
Question ID: MOB.0110.00.1
Keywords: ambulatory problem; functional limitation; Washington Group
Notes:
Evaluation Report:

Unweighted frequencies:

NOEQSTEPS_A Difficulty walking steps without equipment

Code	Description	Frequency	Percent
1	No difficulty	471	17.07
2	Some difficulty	716	25.95
3	A lot of difficulty	658	23.85
4	Cannot do at all	902	32.69
7	Refused	1	0.04
8	Not Ascertained	0	0.00
9	Don't Know	11	0.40

Frequency Missing: 26763

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EQWLK100_A
Module: Adult
Section: MOB : Mobility
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: WHEN USING YOUR AID, do you have difficulty walking 100 yards on level ground, that would be about the length of one football field or one city block?
** Read if necessary: Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?*
Description: Difficulty walking 100 yards with aid
Recode:
Universe: HHSTAT_A=1 and EQUIP_A=1 and WCHAIR_A IN (2,7,9)
Universe Description: Sample adults 18+ who use equipment or receive help for getting around but do not use a wheelchair or scooter or refused or don't know
Sources:
Question ID: MOB.0120.00.1
Keywords: ambulatory problem; functional limitation; mobility aids; Washington Group
Notes: ambulatory problem; difficulty; no equipment; mobility; functional limitation
Evaluation Report:

Unweighted frequencies:

EQWLK100_A Difficulty walking 100 yards with aid

Code	Description	Frequency	Percent
1	No difficulty	745	36.52
2	Some difficulty	599	29.36
3	A lot of difficulty	350	17.16
4	Cannot do at all	334	16.37
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	12	0.59

Frequency Missing: 27482

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EQWLK13M_A
Module: Adult
Section: MOB : Mobility
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: WHEN USING YOUR AID, do you have difficulty walking a third of a mile on level ground, that would be the length of five football fields or five city blocks?

** Read if necessary: Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?*
Description: Difficulty walking 1/3 mile with aid
Recode:
Universe: HHSTAT_A=1 and EQWLK100_A IN (1,2,3,7,9)
Universe Description: Sample adults 18+ who have no difficulty, some difficulty, or a lot of difficulty walking 100 yards, when using their aid or refused or don't know
Sources:
Question ID: MOB.0130.00.1
Keywords: ambulatory problem; functional limitation; mobility aids; Washington Group
Notes:
Evaluation Report:

Unweighted frequencies:

EQWLK13M_A Difficulty walking 1/3 mile with aid

Code	Description	Frequency	Percent
1	No difficulty	454	26.61
2	Some difficulty	445	26.08
3	A lot of difficulty	395	23.15
4	Cannot do at all	385	22.57
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	27	1.58

Frequency Missing: 27816

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EQSTEPS_A
Module: Adult
Section: MOB : Mobility
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: WHEN USING YOUR AID, do you have difficulty walking up or down 12 steps?
** Read if necessary: Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?*
Description: Difficulty walking steps with equipment
Recode:
Universe: HHSTAT_A=1 and EQUIP_A=1 and WCHAIR_A IN (2,7,9)
Universe Description: Sample adults 18+ who use equipment or receive help for getting around but do not use a wheelchair or scooter or refused or don't know
Sources:
Question ID: MOB.0140.00.1
Keywords: ambulatory problem; functional limitation; mobility aids; Washington Group
Notes:
Evaluation Report:

Unweighted frequencies:

EQSTEPS_A Difficulty walking steps with equipment

Code	Description	Frequency	Percent
1	No difficulty	551	27.01
2	Some difficulty	661	32.40
3	A lot of difficulty	439	21.52
4	Cannot do at all	374	18.33
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	15	0.74

Frequency Missing: 27482

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: COMDIFF_A
Module: Adult
Section: COM : Communication
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Using your usual language, do you have difficulty communicating, for example, understanding or being understood?

** **Read if necessary:** Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?*
Description: Difficulty communicating
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: COM.0010.00.1
Keywords: communication; speech; speaking; Washington Group; disability
Notes: This question is part of the Washington Group Composite Disability Indicator for adults.
Evaluation Report:

Unweighted frequencies:

COMDIFF_A Difficulty communicating

Code	Description	Frequency	Percent
1	No difficulty	27796	94.15
2	Some difficulty	1471	4.98
3	A lot of difficulty	218	0.74
4	Cannot do at all	30	0.10
7	Refused	4	0.01
8	Not Ascertained	0	0.00
9	Don't Know	3	0.01

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: COGMEMdff_A
Module: Adult
Section: COG : Cognition
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you have difficulty remembering or concentrating?

**Read if necessary: Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?*
Description: Difficulty remembering/concentrating
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: COG.0010.00.1
Keywords: cognition; memory; attention; Washington Group; disability
Notes: This question is part of the Washington Group Composite Disability Indicator for adults.
Evaluation Report: <https://wwwn.cdc.gov/QBank/Report.aspx?1216>

Unweighted frequencies:

COGMEMdff_A Difficulty remembering/concentrating

Code	Description	Frequency	Percent
1	No difficulty	23142	78.39
2	Some difficulty	5544	18.78
3	A lot of difficulty	792	2.68
4	Cannot do at all	33	0.11
7	Refused	6	0.02
8	Not Ascertained	0	0.00
9	Don't Know	5	0.02

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: COGTYPEdff_A
Module: Adult
Section: COG : Cognition
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Is that a difficulty with remembering, concentrating, or both?
Description: Remembering/concentrating or both
Recode:
Universe: HHSTAT_A=1 and COGMEMdff_A IN (2,3,4)
Universe Description: Sample adults 18+ who have some difficulty, a lot of difficulty, or are unable to remember or concentrate
Sources:
Question ID: COG.0020.00.1
Keywords: cognition; memory; attention; Washington Group; disability
Notes:
Evaluation Report:

Unweighted frequencies:

COGTYPEdff_A Remembering/concentrating or both

Code	Description	Frequency	Percent
1	Difficulty remembering only	2342	36.77
2	Difficulty concentrating only	864	13.57
3	Difficulty with both remembering and concentrating	3149	49.44
7	Refused	1	0.02
8	Not Ascertained	0	0.00
9	Don't Know	13	0.20

Frequency Missing: 23153

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: COGFRQDFF_A
Module: Adult
Section: COG : Cognition
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: How often do you have difficulty remembering? Would you say sometimes, often, or all of the time?
Description: Difficulty remembering-how often
Recode:
Universe: HHSTAT_A=1 and COGTYPEDFF_A IN (1,3)
Universe Description: Sample adults 18+ who have difficulty remembering or remembering and concentrating
Sources:
Question ID: COG.0030.00.1
Keywords: cognition; memory; attention; Washington Group; disability
Notes:
Evaluation Report:

Unweighted frequencies:

COGFRQDFF_A Difficulty remembering-how often

Code	Description	Frequency	Percent
1	Sometimes	3969	72.28
2	Often	1033	18.81
3	All of the time	486	8.85
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	3	0.05

Frequency Missing: 24031

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: COGAMTDFF_A
Module: Adult
Section: COG : Cognition
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you have difficulty remembering a few things, a lot of things, or almost everything?
Description: Difficulty remembering-how much
Recode:
Universe: HHSTAT_A=1 and COGTYPE_DFF_A IN (1,3)
Universe Description: Sample adults 18+ who have difficulty remembering or remembering and concentrating
Sources:
Question ID: COG.0040.00.1
Keywords: cognition; memory; attention; Washington Group; disability
Notes:
Evaluation Report:

Unweighted frequencies:

COGAMTDFF_A Difficulty remembering-how much

Code	Description	Frequency	Percent
1	A few things	4510	82.13
2	A lot of things	718	13.08
3	Almost everything	255	4.64
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	8	0.15

Frequency Missing: 24031

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: UPPSLFCR_A
Module: Adult
Section: UPP : Self-care and Upper Body
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you have difficulty with self care, such as washing all over or dressing?
Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?
Description: Difficulty with self care
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: UPP.0010.00.1
Keywords: motor skills; Washington Group
Notes: This question is part of the Washington Group Composite Disability Indicator for adults.

Evaluation Report:

Unweighted frequencies:

UPPSLFCR_A Difficulty with self care

Code	Description	Frequency	Percent
1	No difficulty	28016	94.90
2	Some difficulty	1114	3.77
3	A lot of difficulty	257	0.87
4	Cannot do at all	127	0.43
7	Refused	7	0.02
8	Not Ascertained	0	0.00
9	Don't Know	1	0.00

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: UPPRAISE_A
Module: Adult
Section: UPP : Self-care and Upper Body
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you have difficulty raising a 2 liter bottle of water or soda from waist to eye level?

** Read if necessary: Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?*
Description: Difficulty raising soda bottle
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: UPP.0020.00.1
Keywords: motor skills; Washington Group
Notes:
Evaluation Report:

Unweighted frequencies:

UPPRAISE_A Difficulty raising soda bottle

Code	Description	Frequency	Percent
1	No difficulty	27897	94.50
2	Some difficulty	1122	3.80
3	A lot of difficulty	272	0.92
4	Cannot do at all	188	0.64
7	Refused	4	0.01
8	Not Ascertained	0	0.00
9	Don't Know	39	0.13

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: UPPOBJCT_A
Module: Adult
Section: UPP : Self-care and Upper Body
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you have difficulty using your hands and fingers, such as picking up small objects, for example, a button or pencil, or opening or closing containers or bottles?

***Read if necessary:** Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?
Description: Difficulty using hands and fingers
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: UPP.0030.00.1
Keywords: motor skills; Washington Group
Notes:
Evaluation Report:

Unweighted frequencies:

UPPOBJCT_A Difficulty using hands and fingers

Code	Description	Frequency	Percent
1	No difficulty	26532	89.87
2	Some difficulty	2383	8.07
3	A lot of difficulty	503	1.70
4	Cannot do at all	97	0.33
7	Refused	5	0.02
8	Not Ascertained	0	0.00
9	Don't Know	2	0.01

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: DISAB3_A
Module: Adult
Section: UPP : Self-care and Upper Body
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: The Washington Group Short Set Composite Disability Indicator
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: VISIONDF_A; HEARINGDF_A; DIFF_A; COMDIFF_A; UPPSLFCR_A; COGMEMDFF_A
Question ID:
Keywords: motor skills; Washington Group
Notes: The final recode variable created for Washington Group Adult Composite Disability Indicator. Disability is defined by the reported level of difficulty (no difficulty, some difficulty, a lot of difficulty, or cannot do at all) in six functioning domains: seeing (even if wearing glasses), hearing (even if wearing hearing aids), mobility (walking or climbing stairs), communication (understanding or being understood by others), cognition (remembering or concentrating), and self-care (such as washing all over or dressing). Sample adults who responded "a lot of difficulty" or "cannot do at all" to at least one question were considered to have a disability.

Evaluation Report:

Unweighted frequencies:

DISAB3_A The Washington Group Short Set Composite Disability Indicator

Code	Description	Frequency	Percent
1	Yes	3148	10.66
2	No	26373	89.33
9	Don't Know	1	0.00

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SOCERRNDS_A
Module: Adult
Section: SOC : Social Functioning
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Because of a physical, mental, or emotional condition, do you have difficulty doing errands alone such as visiting a doctor's office or shopping?

** **Read if necessary:** Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?*
Description: Difficulty doing errands alone
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: SOC.0010.00.1
Keywords: functional limitation; disability; independent living
Notes:
Evaluation Report:

Unweighted frequencies:

SOCERRNDS_A Difficulty doing errands alone

Code	Description	Frequency	Percent
1	No difficulty	26598	90.10
2	Some difficulty	1564	5.30
3	A lot of difficulty	490	1.66
4	Cannot do at all	859	2.91
7	Refused	5	0.02
8	Not Ascertained	0	0.00
9	Don't Know	6	0.02

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SOCSCLPAR_A
Module: Adult
Section: SOC : Social Functioning
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Because of a physical, mental, or emotional condition, do you have difficulty participating in social activities such as visiting friends, attending clubs and meetings, or going to parties?
** **Read if necessary:** Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?*
Description: Difficulty participating in social activities
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: SOC.0020.00.1
Keywords: functional limitation; disability; independent living
Notes:
Evaluation Report:

Unweighted frequencies:

SOCSCLPAR_A Difficulty participating in social activities

Code	Description	Frequency	Percent
1	No difficulty	25945	87.88
2	Some difficulty	2179	7.38
3	A lot of difficulty	859	2.91
4	Cannot do at all	522	1.77
7	Refused	11	0.04
8	Not Ascertained	0	0.00
9	Don't Know	6	0.02

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SOCWRKLIM_A
Module: Adult
Section: SOC : Social Functioning
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Are you limited in the kind OR amount of work you can do because of a physical, mental or emotional problem?

** **Read if necessary:** Work includes paid work, volunteer work, school work, and homework.*
Description: Work limited due to health problem
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: SOC.0030.00.1
Keywords: functional limitation; disability; independent living
Notes:
Evaluation Report:

Unweighted frequencies:

SOCWRKLIM_A Work limited due to health problem

Code	Description	Frequency	Percent
1	Yes	6335	21.46
2	No	23147	78.41
7	Refused	16	0.05
8	Not Ascertained	0	0.00
9	Don't Know	24	0.08

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: DEVDONSET_A
Module: Adult
Section: ADO : Age of Disability Onset
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: You said that you have difficulty with ^DIFF. Did ^THISDIFF begin before age 22?
Fills: ^DIFF..... walking/climbing steps/walking or climbing steps/communicating/remembering/concentrating/remembering or concentrating/self-care/doing errands alone
^THISDIFF..... this difficulty/any of these difficulties
Description: Difficulty doing activities before age 22
Recode:
Universe: HHSTAT_A=1 and (22<=AGEP_A<=85) and (DIFF_A IN (3,4) or WLK100_A IN (3,4) or WLK13M_A IN (3,4) or NOEQWLK100_A IN (3,4) or NOEQWLK13M_A IN (3,4) or STEPS_A IN (3,4) or NOEQSTEPS_A IN (3,4) or COMDIFF_A IN (3,4) or COGMEMDFF_A IN (3,4) or UPPSLFCR_A IN (3,4) or SOCERRNDS_A IN (3,4))
Universe Description: Sample adults age 22+ who said they had a lot of difficulty or could not do the following activities at all: Walking or climbing stairs, communicating, remembering or concentrating, self-care, or doing errands alone
Sources:
Question ID: ADO.0010.00.3
Keywords: functional limitation; disability; age of onset
Notes:
Evaluation Report:

Unweighted frequencies:

DEVDONSET_A Difficulty doing activities before age 22

Code	Description	Frequency	Percent
1	Yes	524	11.54
2	No	4002	88.17
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	13	0.29

Frequency Missing: 24983

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: NOTCOV_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Coverage status as used in Health United States
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: MEDICARE_A; MEDICAID_A; PRIVATE_A; CHIP_A; OTHPUB_A; OTHGOV_A; MILITARY_A
Question ID:
Keywords: Uninsured; insured
Notes: Adults are considered uninsured if they did not have private health insurance, Medicare, Medicaid, State Children's Health Insurance Program (CHIP), a state-sponsored health plan, other government programs, or military health plan (includes TRICARE, VA, and CHAMP-VA) at the time of interview. This definition of uninsured matches that used in Health United States.

Evaluation Report:

Unweighted frequencies:

NOTCOV_A Coverage status as used in Health United States

Code	Description	Frequency	Percent
1	Not covered	2031	6.88
2	Covered	27399	92.81
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	92	0.31

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: COVER_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Health insurance hierarchy under 65
Recode: Yes
Universe: HHSTAT_A=1 and (AGEP_A <=64 or AGE65=1)
Universe Description: Sample adults 18-64
Sources: MEDICARE_A; MEDICAID_A; PRIVATE_A; CHIP_A; OTHPUB_A; OTHGOV_A; MILITARY_A
Question ID:
Keywords: Hierarchy Private; Medicaid; Other Coverage; Uninsured
Notes: This is a hierarchical variable. Adults under age 65 are assigned the first type of insurance in the list that they have.
Evaluation Report:

Unweighted frequencies:

COVER_A Health insurance hierarchy under 65

Code	Description	Frequency	Percent
1	Private	13795	69.60
2	Medicaid and other public	3002	15.15
3	Other coverage	964	4.86
4	Uninsured	1981	10.00
5	Don't Know	77	0.39

Frequency Missing: 9703

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: COVER65_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Health Insurance hierarchy 65+
Recode: Yes
Universe: HHSTAT_A=1 and (AGEP_A>=65 or AGE65=2)
Universe Description: Sample adults 65+
Sources: MEDICARE_A; MEDICAID_A; PRIVATE_A; CHIP_A; OTHPUB_A; OTHGOV_A; MILITARY_A; MCCHOICE_A; MCHMO_A; MCADVR_A; PLN1PAY4_A; PLN2PAY4_A
Question ID:
Keywords: Hierarchy; Private; Medicare Advantage; Dual-eligible; Medicaid
Notes: This is a hierarchical variable for adults aged 65 and over. This hierarchy de-duplicates reports of both private and Medicare Advantage coverage giving preference to Medicare Advantage in the hierarchy.
Evaluation Report:

Unweighted frequencies:

COVER65_A Health Insurance hierarchy 65+

Code	Description	Frequency	Percent
1	Private	3372	34.75
2	Dual eligible	789	8.13
3	Medicare Advantage	3569	36.78
4	Medicare only excluding Medicare Advantage	1088	11.21
5	Other coverage	798	8.22
6	Uninsured	50	0.52
7	Don't Know	37	0.38

Frequency Missing: 19819

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SINCOVDE_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]

 ^INADDITIONARE you covered by a SEPARATE plan that only pays for dental services?
Fills: ^INADDITIONARE..... In addition to ^HITYPEANOSS, are/Are
 ^HITYPEANOSS..... Type of health care plans without single service plans
Description: Single service plan - dental
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: INS.0050.00.1
Keywords: Single service
Notes:
Evaluation Report:

Unweighted frequencies:

SINCOVDE_A Single service plan - dental

Code	Description	Frequency	Percent
1	Yes	10698	36.24
2	No	18534	62.78
7	Refused	32	0.11
8	Not Ascertained	0	0.00
9	Don't Know	258	0.87

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SINCOVVS_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]
Are you covered by a SEPARATE plan that only pays for vision services?
Description: Single service plan - vision
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: INS.0060.00.1
Keywords: Single service
Notes:
Evaluation Report:

Unweighted frequencies:

SINCOVVS_A Single service plan - vision

Code	Description	Frequency	Percent
1	Yes	8090	27.40
2	No	21088	71.43
7	Refused	33	0.11
8	Not Ascertained	0	0.00
9	Don't Know	311	1.05

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SINCOVRX_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]
Are you covered by a SEPARATE plan that only pays for prescriptions?
Description: Single service plan - prescription
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: INS.0070.00.1
Keywords: Single service
Notes:
Evaluation Report:

Unweighted frequencies:

SINCOVRX_A Single service plan - prescription

Code	Description	Frequency	Percent
1	Yes	4327	14.66
2	No	24871	84.25
7	Refused	33	0.11
8	Not Ascertained	0	0.00
9	Don't Know	291	0.99

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MEDICARE_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Medicare recode
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: HIKIND02_A; MCAREPRB_A
Question ID:
Keywords: Medicare
Notes:
Evaluation Report:

Unweighted frequencies:

MEDICARE_A Medicare recode

Code	Description	Frequency	Percent
1	Yes, information	10024	33.95
2	Yes, but no information	26	0.09
3	No	19369	65.61
7	Refused	43	0.15
8	Not Ascertained	2	0.01
9	Don't Know	58	0.20

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MCPART_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]

What type of Medicare coverage do you have? Is it Part A - hospital insurance, Part B - medical insurance, or both?
Description: Type of Medicare coverage
Recode:
Universe: HHSTAT_A=1 and MEDICARE_A in (1,2)
Universe Description: Sample adults 18+ with Medicare
Sources:
Question ID: INS.0090.00.1
Keywords: Medicare
Notes:
Evaluation Report:

Unweighted frequencies:

MCPART_A Type of Medicare coverage

Code	Description	Frequency	Percent
1	Part A- hospital only	457	4.55
2	Part B- medical only	134	1.33
3	Both Part A and Part B	9231	91.85
7	Refused	2	0.02
8	Not Ascertained	34	0.34
9	Don't Know	192	1.91

Frequency Missing: 19472

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MCCHOICE_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]

Are you enrolled in a Medicare Advantage plan?
Description: Enrolled in Medicare Advantage Plan
Recode:
Universe: HHSTAT_A=1 and MEDICARE_A in (1,2) and MCPART_A in (2,3,7,8,9)
Universe Description: Sample adults 18+ with Medicare with Part B coverage or not known if they have Part B coverage
Sources:
Question ID: INS.0100.00.1
Keywords: Medicare Advantage; Medicare Part C; Medicare Plus Choice; HMO
Notes:
Evaluation Report:

Unweighted frequencies:

MCCHOICE_A Enrolled in Medicare Advantage Plan

Code	Description	Frequency	Percent
1	Yes	4030	42.01
2	No	5094	53.10
7	Refused	8	0.08
8	Not Ascertained	26	0.27
9	Don't Know	435	4.53

Frequency Missing: 19929

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MCHMO_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

Are you under a Medicare managed care arrangement, such as an HMO, that is, a Health Maintenance Organization?

Description: Medicare HMO

Recode:

Universe: HHSTAT_A=1 and MEDICARE_A in (1,2) and MCPART_A in (2,3,7,8,9)

Universe Description: Sample adults 18+ with Medicare with Part B coverage or not known if they have Part B coverage

Sources:

Question ID: INS.0110.00.1

Keywords: Medicare Advantage; Medicare Part C; Medicare Plus Choice; HMO

Notes:

Evaluation Report:

Unweighted frequencies:

MCHMO_A Medicare HMO

Code	Description	Frequency	Percent
1	Yes	2299	23.97
2	No	6658	69.40
7	Refused	11	0.11
8	Not Ascertained	34	0.35
9	Don't Know	591	6.16

Frequency Missing: 19929

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MCADVR_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Medicare Advantage Plan
Recode: Yes
Universe: HHSTAT_A=1 and MEDICARE_A in (1,2) and MCPART_A in (2,3,7,8,9) and (MCCHOICE_A = 1 or MCHMO_A = 1)
Universe Description: Sample adults 18+ with a Medicare Advantage or Medicare HMO plan
Sources: MCNAME_A
Question ID:
Keywords: Medicare Advantage; Medicare Part C; Medicare Plus Choice; Supplemental
Notes: Verbatim responses to MCNAME_A are coded to Medicare Advantage or private plan not Medicare Advantage (e.g. Medicare supplemental plan)
Evaluation Report:

Unweighted frequencies:

MCADVR_A Medicare Advantage Plan

Code	Description	Frequency	Percent
1	Medicare Advantage	4195	91.73
2	Private plan not Medicare Advantage	88	1.92
7	Refused	33	0.72
8	Not Ascertained	55	1.20
9	Don't Know	202	4.42

Frequency Missing: 24949

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MCDNCOV_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]
Does ^MEDADVNAME_A pay for any of the costs for dental care?
Fills: ^MEDADVNAME_A..... {value of MCANAME_A}
Description: Medicare Advantage Plan pays for any dental care costs
Recode:
Universe: HHSTAT_A=1 and (MCCHOICE_A=1 or MCHMO_A=1)
Universe Description: Sample adults 18+ with a Medicare Advantage plan or a Medicare managed care arrangement
Sources:
Question ID: INS.0121.00.1
Keywords: benefit
Notes: This question was fielded starting in 2022

Evaluation Report:

Unweighted frequencies:

MCDNCOV_A Medicare Advantage Plan pays for any dental care costs

Code	Description	Frequency	Percent
1	Yes	2895	63.31
2	No	1512	33.06
7	Refused	3	0.07
8	Not Ascertained	13	0.28
9	Don't Know	150	3.28

Frequency Missing: 24949

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MCVSCOV_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]

Does ^MEDADVNAME_A pay for any of the costs for routine vision care, such as glasses and contact lenses?

Fills: ^MEDADVNAME_A..... {value of MCNAME_A}
Description: Medicare Advantage Plan pays for any vision care costs
Recode:
Universe: HHSTAT_A=1 and (MCCHOICE_A=1 or MCHMO_A=1)
Universe Description: Sample adults 18+ with a Medicare Advantage plan or a Medicare managed care arrangement
Sources:
Question ID: INS.0122.00.1
Keywords: benefit
Notes: This question was fielded starting in 2022
Evaluation Report:

Unweighted frequencies:

MCVSCOV_A Medicare Advantage Plan pays for any vision care costs

Code	Description	Frequency	Percent
1	Yes	3314	72.47
2	No	1091	23.86
7	Refused	5	0.11
8	Not Ascertained	13	0.28
9	Don't Know	150	3.28

Frequency Missing: 24949

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MCPARTD_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]

Are you enrolled in Medicare Part D, also known as the Medicare Prescription Drug Plan?
Description: Medicare Part D
Recode:
Universe: HHSTAT_A=1 and MEDICARE_A in (1,2)
Universe Description: Sample adults 18+ with Medicare
Sources:
Question ID: INS.0130.00.1
Keywords: Medicare; Prescription drug benefit; Part D
Notes:
Evaluation Report:

Unweighted frequencies:

MCPARTD_A Medicare Part D

Code	Description	Frequency	Percent
1	Yes	5035	50.10
2	No	4530	45.07
7	Refused	7	0.07
8	Not Ascertained	28	0.28
9	Don't Know	450	4.48

Frequency Missing: 19472

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MEDICAID_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Medicaid recode
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: HIKIND03_A; MCAIDPRB_A
Question ID:
Keywords: Medicaid; Title 19; Title XIX
Notes:
Evaluation Report:

Unweighted frequencies:

MEDICAID_A Medicaid recode

Code	Description	Frequency	Percent
1	Yes, information	3789	12.83
2	Yes, but no information	69	0.23
3	No	25583	86.66
7	Refused	35	0.12
8	Not Ascertained	0	0.00
9	Don't Know	46	0.16

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MAXCHNG_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]
Was your Medicaid obtained through Healthcare.gov or the ^MARKETPLACE?
Fills: ^MARKETPLACE..... *Health Insurance marketplace names*
Description: Medicaid through Marketplace
Recode:
Universe: HHSTAT_A=1 and MEDICAID_A in (1,2)
Universe Description: Sample adults 18+ with Medicaid
Sources:
Question ID: INS.0150.00.1
Keywords: Health Insurance Exchange; Health Insurance Marketplace
Notes:
Evaluation Report:

Unweighted frequencies:

MAXCHNG_A Medicaid through Marketplace

Code	Description	Frequency	Percent
1	Yes	1419	36.78
2	No	2005	51.97
7	Refused	6	0.16
8	Not Ascertained	77	2.00
9	Don't Know	351	9.10

Frequency Missing: 25664

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MAPREM_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]

A health insurance premium is the amount you or a family member pay each month for health care coverage. Do you or a family member pay a premium for this Medicaid plan?

Description: Medicaid premium
Recode:
Universe: HHSTAT_A=1 and MEDICAID_A in (1,2)
Universe Description: Sample adults 18+ with Medicaid
Sources:
Question ID: INS.0160.00.1
Keywords: Premium

Notes:

Evaluation Report:

Unweighted frequencies:

MAPREM_A Medicaid premium

Code	Description	Frequency	Percent
1	Yes	166	4.30
2	No	3551	92.04
7	Refused	5	0.13
8	Not Ascertained	69	1.79
9	Don't Know	67	1.74

Frequency Missing: 25664

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MADEDUC_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

A deductible is the amount you have to pay for health care before your health insurance or health coverage plan will start paying your medical bills. Does your Medicaid plan have an annual deductible?

* **Read if necessary:** A deductible is different from a copay (copayment).

Description: Medicaid deductible

Recode:

Universe: HHSTAT_A=1 and MEDICAID_A in (1,2)

Universe Description: Sample adults 18+ with Medicaid

Sources:

Question ID: INS.0170.00.1

Keywords: Deductible

Notes:

Evaluation Report:

Unweighted frequencies:

MADEDUC_A Medicaid deductible

Code	Description	Frequency	Percent
1	Yes	134	3.47
2	No	3461	89.71
7	Refused	6	0.16
8	Not Ascertained	69	1.79
9	Don't Know	188	4.87

Frequency Missing: 25664

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MAHDHP_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]

Is the annual deductible for medical care for this plan less than ^HDHPDED or ^HDHPDED or more? If there is a separate deductible for prescription drugs, hospitalization, or out-of-network care, do not include those deductible amounts here.
Fills: ^HDHPDED..... *Deductible threshold (may change in future year)*
Description: Medicaid HDHP
Recode:
Universe: HHSTAT_A=1 and MEDICAID_A in (1,2) and MADEDUC_A = 1
Universe Description: Sample adults 18+ with Medicaid that has a deductible
Sources:
Question ID: INS.0180.00.1
Keywords: High deductible
Notes:
Evaluation Report:

Unweighted frequencies:

MAHDHP_A Medicaid HDHP

Code	Description	Frequency	Percent
1	Deductible is less than \$1,500	86	64.18
2	Deductible is \$1,500 or more	28	20.90
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	20	14.93

Frequency Missing: 29388

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MAFLG_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Medicaid reassignment flag
Recode: Yes
Universe: HHSTAT_A=1 and MEDICAID_A in (1,2)
Universe Description: Sample adults 18+ with Medicaid
Sources: HIPNAM1_A; HIPNAM2_A
Question ID:
Keywords:
Notes: Flag indicating Sample Adult was reassigned from private health insurance to Medicaid
Evaluation Report:

Unweighted frequencies:

MAFLG_A Medicaid reassignment flag

Code	Description	Frequency	Percent
1	Reassigned to Medicaid from private	52	100.00

Frequency Missing: 29470

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PRIVATE_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Private health insurance recode
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: HIKIND01_A; HIKIND03_A
Question ID:
Keywords: Private health insurance
Notes:
Evaluation Report:

Unweighted frequencies:

PRIVATE_A Private health insurance recode

Code	Description	Frequency	Percent
1	Yes, information	18068	61.20
2	Yes, but no information	1	0.00
3	No	11327	38.37
7	Refused	49	0.17
8	Not Ascertained	0	0.00
9	Don't Know	77	0.26

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EXCHANGE_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Plan through Health Insurance Exchange, NCHS algorithm
Recode: Yes
Universe: HHSTAT_A=1 and PRIVATE_A = 1
Universe Description: Sample adults 18+ with private health insurance with information
Sources: HIPNAM1_A; HIPNAM2_A; MACHMN_A; CHNAME_A; OPNAME_A; OGNAME_A
Question ID:
Keywords: Health Insurance Exchange; Health Insurance Marketplace
Notes: Indicates Sample Adult is on an exchange plan based on NCHS algorithm
Evaluation Report:

Unweighted frequencies:

EXCHANGE_A Plan through Health Insurance Exchange, NCHS algorithm

Code	Description	Frequency	Percent
1	Exchange plan	1239	6.86
2	Not exchange plan	16829	93.14
8	Not Ascertained	0	0.00

Frequency Missing: 11454

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: POLHLD1_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

I am going to ask you some questions about ^FIRSTPLANA. Health insurance plans are usually obtained in one person's name even if other family members are covered by that plan. That person is called the policyholder. Are you the policyholder for ^THISPLANA?

Fills: ^FIRSTPLANA..... this plan/this first plan/this ^HIPNAM1_A plan/this second plan/this ^HIPNAM2_A plan
 ^HIPNAM1_A..... {Value of HIPNAM1_A}
 ^HIPNAM2_A..... {Value of HIPNAM2_A}
 ^THISPLANA..... this plan/^HIPNAM1_A/^HIPNAM2_A

Description: Policyholder for private plan 1

Recode:

Universe: HHSTAT_A=1 and PRIVATE_A in (1,2)

Universe Description: Sample adults 18+ with private health insurance - plan 1

Sources: POLHLD_A

Question ID: INS.0370.01.1

Keywords: Policyholder

Notes:

Evaluation Report:

Unweighted frequencies:

POLHLD1_A Policyholder for private plan 1

Code	Description	Frequency	Percent
1	Yes	13643	75.51
2	No	3753	20.77
7	Refused	6	0.03
8	Not Ascertained	655	3.62
9	Don't Know	12	0.07

Frequency Missing: 11453

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PRPLCOV1_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Does this plan cover someone other than yourself?
Description: Plan coverage for others - plan 1
Recode:
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and POLHLD1_A in (1,7,9)
Universe Description: Sample adults 18+ with private health insurance who are the policyholder or do not know or refused if they are the policyholder for plan 1
Sources: PRPLCOV_A
Question ID: INS.0380.01.1
Keywords: Policyholder
Notes:

Evaluation Report:

Unweighted frequencies:

PRPLCOV1_A Plan coverage for others - plan 1

Code	Description	Frequency	Percent
1	Yes	4651	34.05
2	No	8988	65.79
7	Refused	11	0.08
8	Not Ascertained	1	0.01
9	Don't Know	10	0.07

Frequency Missing: 15861

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PRPOLH1_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

How are you related to the policyholder? Are you the policyholder's child, spouse, former spouse, or are you related in some other way?

Description: Relation to policyholder - plan 1

Recode:

Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and POLHLD1_A=2

Universe Description: Sample adults 18+ with private health insurance who are not the policyholder for plan 1

Sources: PRPOLH_A

Question ID: INS.0390.01.1

Keywords: Relation to policyholder

Notes:

Evaluation Report:

Unweighted frequencies:

PRPOLH1_A Relation to policyholder - plan 1

Code	Description	Frequency	Percent
1	Child	783	20.86
2	Spouse	2793	74.42
3	Former spouse	29	0.77
4	Some other relationship	139	3.70
7	Refused	6	0.16
8	Not Ascertained	0	0.00
9	Don't Know	3	0.08

Frequency Missing: 25769

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PRPLCOV1_C_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Does this plan cover someone other than ^SCNAME?
Fills: ^SCNAME..... *Sample child's name*
Description: Response to PRPLCOV1_C or PRPLCOV2_C from child - plan 1
Recode: Yes
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and (FRMCP1_1_A=1 or FRMCP2_1_A=1)
Universe Description: Sample adults 18+ with private health insurance (plan 1) who share the sample child's plan 1 or plan 2, response to PRPLCOV1_C or PRPLCOV2_C from sample child
Sources: PRPLCOV1_C; PRPLCOV2_C
Question ID:
Keywords: Policyholder
Notes: Sample child's plan is shared with sample adult. Response to PRPLCOV1_C or PRPLCOV2_C (unedited)
Evaluation Report:

Unweighted frequencies:

PRPLCOV1_C_A Response to PRPLCOV1_C or PRPLCOV2_C from child - plan 1

Code	Description	Frequency	Percent
1	Yes	25	100.00
2	No	0	0.00
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29497

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PLNWRKR1_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 2
Question Text: Which one of these categories best describes how this plan was obtained? Was it obtained through an employer or union, purchased directly, obtained through Healthcare.gov or the Affordable Care Act, also known as Obamacare, obtained through a state or local government or community program or obtained in some other way?
Description: How plan was originally obtained - plan 1
Recode: Yes
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2)
Universe Description: Sample adults 18+ with private health insurance - plan 1
Sources: PLNWRK1_A; PLNKSP1_A
Question ID:
Keywords: Employer-based; directly purchase
Notes: Includes both responses to PLNWRK1_A and additional answer categories based on editing of verbatim responses in PLNKSP1_A
Evaluation Report:

Unweighted frequencies:

PLNWRKR1_A How plan was originally obtained - plan 1

Code	Description	Frequency	Percent
01	Through an employer, union, or professional organization	13513	74.79
02	Purchased directly	2944	16.29
03	Through Healthcare.gov or the Affordable Care Act, also known as Obamacare	584	3.23
04	Through a state or local government or community program	304	1.68
05	Other	26	0.14
06	Through school	30	0.17
07	Through parents	18	0.10
08	Through other relative	2	0.01
97	Refused	11	0.06
98	Not Ascertained	529	2.93
99	Don't Know	108	0.60

Frequency Missing: 11453

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PLNEXCHG1_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]
Was the plan obtained through Healthcare.gov or the ^MARKETPLACE?
Fills: ^MARKETPLACE..... *Health Insurance marketplace names*
Description: Health plan obtained through Marketplace - plan 1
Recode:
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and PLNWRKR1_A in (2,4,5,6,7,8,97,99)
Universe Description: Sample adults 18+ with private health insurance who indicated that their plan was directly purchased, obtained through a state, local, government or community program, obtained in some other way, or refused/don't know how it was obtained - plan 1
Sources: PLNEXCHG_A
Question ID: INS.0420.01.1
Keywords: Health Insurance Exchange; Health Insurance Marketplace
Notes: Do not use this variable alone to determine whether a private plan was obtained through an exchange.

Evaluation Report:

Unweighted frequencies:

PLNEXCHG1_A Health plan obtained through Marketplace - plan 1

Code	Description	Frequency	Percent
1	Yes	570	16.56
2	No	2633	76.47
7	Refused	8	0.23
8	Not Ascertained	0	0.00
9	Don't Know	232	6.74

Frequency Missing: 26079

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PLN1PAY1_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Who pays for this health insurance plan?
* Enter all that apply, separate with commas.
Description: Paid for by self or family - plan 1
Recode:
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2)
Universe Description: Sample adults 18+ with private health insurance - plan 1
Sources: PLNPAY_A
Question ID: INS.0430.11.1
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

PLN1PAY1_A Paid for by self or family - plan 1

Code	Description	Frequency	Percent
1	Mentioned	14559	80.57
2	Not mentioned	2630	14.56
7	Refused	17	0.09
8	Not Ascertained	654	3.62
9	Don't Know	209	1.16

Frequency Missing: 11453

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PLN1PAY2_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Who pays for this health insurance plan?
* Enter all that apply, separate with commas.
Description: Paid for by employer or union - plan 1
Recode:
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2)
Universe Description: Sample adults 18+ with private health insurance - plan 1
Sources: PLNPAY_A
Question ID: INS.0430.12.1
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

PLN1PAY2_A Paid for by employer or union - plan 1

Code	Description	Frequency	Percent
1	Mentioned	10171	56.29
2	Not mentioned	7018	38.84
7	Refused	17	0.09
8	Not Ascertained	654	3.62
9	Don't Know	209	1.16

Frequency Missing: 11453

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PLN1PAY3_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Who pays for this health insurance plan?
* Enter all that apply, separate with commas.
Description: Paid for by someone outside the household - plan 1
Recode:
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2)
Universe Description: Sample adults 18+ with private health insurance - plan 1
Sources: PLNPAY_A
Question ID: INS.0430.13.1
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

PLN1PAY3_A Paid for by someone outside the household - plan 1

Code	Description	Frequency	Percent
1	Mentioned	195	1.08
2	Not mentioned	16994	94.05
7	Refused	17	0.09
8	Not Ascertained	654	3.62
9	Don't Know	209	1.16

Frequency Missing: 11453

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PLN1PAY4_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Who pays for this health insurance plan?
* Enter all that apply, separate with commas.
Description: Paid for by Medicare - plan 1
Recode:
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2)
Universe Description: Sample adults 18+ with private health insurance - plan 1
Sources: PLNPAY_A
Question ID: INS.0430.14.1
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

PLN1PAY4_A Paid for by Medicare - plan 1

Code	Description	Frequency	Percent
1	Mentioned	342	1.89
2	Not mentioned	16847	93.24
7	Refused	17	0.09
8	Not Ascertained	654	3.62
9	Don't Know	209	1.16

Frequency Missing: 11453

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PLN1PAY5_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Who pays for this health insurance plan?
* Enter all that apply, separate with commas.
Description: Paid for by Medicaid - plan 1
Recode:
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2)
Universe Description: Sample adults 18+ with private health insurance - plan 1
Sources: PLNPAY_A
Question ID: INS.0430.15.1
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

PLN1PAY5_A Paid for by Medicaid - plan 1

Code	Description	Frequency	Percent
1	Mentioned	70	0.39
2	Not mentioned	17119	94.74
7	Refused	17	0.09
8	Not Ascertained	654	3.62
9	Don't Know	209	1.16

Frequency Missing: 11453

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PLN1PAY6_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Who pays for this health insurance plan?
* Enter all that apply, separate with commas.
Description: Paid for by other government program - plan 1
Recode:
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2)
Universe Description: Sample adults 18+ with private health insurance - plan 1
Sources: PLNPAY_A
Question ID: INS.0430.16.1
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

PLN1PAY6_A Paid for by other government program - plan 1

Code	Description	Frequency	Percent
1	Mentioned	149	0.82
2	Not mentioned	17040	94.31
7	Refused	17	0.09
8	Not Ascertained	654	3.62
9	Don't Know	209	1.16

Frequency Missing: 11453

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HICOSTR1_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 5
Question Text: ?[F1]

How much ^DOYOUFAM currently spend for health insurance premiums for ^FIRSTPLANA? Please include payroll deductions for premiums.
Fills:
^DOYOUFAM..... do you/does your family
^FIRSTPLANA..... this plan/this first plan/this ^HIPNAM1_A plan/this second plan/this ^HIPNAM2_A plan
^HIPNAM1_A..... {Value of HIPNAM1_A}
^HIPNAM2_A..... {Value of HIPNAM2_A}

Description: Out-of-pocket premium cost - plan 1
Recode: Yes
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and PLN1PAY1_A =1
Universe Description: Sample adults 18+ with private health insurance with plan paid by self or family - plan 1
Sources: HICOSTN1_A; HICOSTT1_A

Question ID:
Keywords: Premium

Notes: This recode annualizes the amount spent on the sample adult's health insurance premiums - plan 1

Evaluation Report:

Unweighted frequencies:

HICOSTR1_A Out-of-pocket premium cost - plan 1

Code	Description	Frequency	Percent
00001-39999	\$1 - \$39,999	10958	75.27
40000	\$40,000 or more	47	0.32
99997	Refused	255	1.75
99998	Not Ascertained	0	0.00
99999	Don't Know	3299	22.66

Frequency Missing: 14963

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PRDEDUC1_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]

A deductible is the amount you have to pay for health care before your health insurance or health coverage plan will start paying your medical bills. Does this health plan have an annual deductible?

* **Read if necessary:** A deductible is different from a copay (copayment).

Description: Deductible - plan 1

Recode:

Universe: HHSTAT_A=1 and PRIVATE_A in (1,2)

Universe Description: Sample adults 18+ with private health insurance - plan 1

Sources: PRDEDUC_A

Question ID: INS.0450.01.1

Keywords: Deductible

Notes:

Evaluation Report:

Unweighted frequencies:

PRDEDUC1_A Deductible - plan 1

Code	Description	Frequency	Percent
1	Yes	12554	69.48
2	No	4068	22.51
7	Refused	55	0.30
8	Not Ascertained	7	0.04
9	Don't Know	1385	7.67

Frequency Missing: 11453

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PRHDHP1_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

Is the ^FAM_A annual deductible for medical care for this plan less than ^HDHPAMT_A, or ^HDHPAMT_A or more? If there is a separate deductible for prescription drugs, hospitalization, or out-of-network care, do not include those deductible amounts here.

Fills: ^FAM_A..... family

^HDHPAMT_A..... ^HDHPDED_family/^HDHPDED

^HDHPDED_family..... Family deductible threshold (may change in future year)

^HDHPDED..... Deductible threshold (may change in future year)

Description: High deductible health plan - plan 1

Recode:

Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and PRDEDUC1_A=1

Universe Description: Sample adults 18+ with private health insurance who have a deductible for plan 1

Sources: PRHDHP_A

Question ID: INS.0460.01.1

Keywords: Consumer directed; High deductible; HDHP; CDHP

Notes: For a plan that covers only one person the deductible threshold is \$1,500. For a plan that covers two or more persons the deductible threshold is \$3,000

Evaluation Report:

Unweighted frequencies:

PRHDHP1_A High deductible health plan - plan 1

Code	Description	Frequency	Percent
1	Less than ^HDHPAMT_A	5937	47.29
2	^HDHPAMT_A or more	5483	43.68
7	Refused	25	0.20
8	Not Ascertained	0	0.00
9	Don't Know	1109	8.83

Frequency Missing: 16968

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HSAHRA1_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: There are special accounts or funds that can be used to pay for medical expenses, sometimes referred to as Health Savings Accounts or HSAs, Health Reimbursement Accounts or HRAs, Personal Care accounts, Personal Medical funds, or Choice funds. These are DIFFERENT from Flexible Spending Accounts or FSAs. Is there one of these accounts or funds with this plan?
Description: Health Savings Accounts / Health Reimbursement Accounts - plan 1
Recode:
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and PRDEDUC1_A=1 and PRHDHP1_A in (2,7,8,9)
Universe Description: Sample adults 18+ with private health insurance who have or do not know if they have a high deductible for plan 1
Sources: HSAHRA_A
Question ID: INS.0470.01.1
Keywords: Consumer directed; CDHP; HSA; HRA
Notes:
Evaluation Report:

Unweighted frequencies:

HSAHRA1_A Health Savings Accounts / Health Reimbursement Accounts - plan 1

Code	Description	Frequency	Percent
1	Yes	2461	37.19
2	No	3756	56.76
7	Refused	11	0.17
8	Not Ascertained	179	2.71
9	Don't Know	210	3.17

Frequency Missing: 22905

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PRRXCOV1_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Does ^FIRSTPLANA pay for any of the costs for medications prescribed by a doctor?

** Read if necessary: Even if you have not used this benefit, please answer if this plan would cover at least some of the costs if you were prescribed medications.*
Fills: ^FIRSTPLANA..... *this plan/this first plan/this ^HIPNAM1_A plan/this second plan/this ^HIPNAM2_A plan*
 ^HIPNAM1_A..... *{Value of HIPNAM1_A}*
 ^HIPNAM2_A..... *{Value of HIPNAM2_A}*
Description: Plan pays for prescription drug - plan 1
Recode:
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2)
Universe Description: Sample adults 18+ with private health insurance - plan 1
Sources: PRRXCOV_A
Question ID: INS.0480.01.1
Keywords: Medications; Prescriptions
Notes:
Evaluation Report:

Unweighted frequencies:

PRRXCOV1_A Plan pays for prescription drug - plan 1

Code	Description	Frequency	Percent
1	Yes	14940	82.68
2	No	2058	11.39
7	Refused	16	0.09
8	Not Ascertained	654	3.62
9	Don't Know	401	2.22

Frequency Missing: 11453

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PRDNCOV1_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Does ^FIRSTPLANA pay for any of the costs for dental care?
** Read if necessary: Even if you have not used this benefit, please answer if this plan would cover at least some of the costs if you did have dental care.*
Fills:
 ^FIRSTPLANA..... *this plan/this first plan/this ^HIPNAM1_A plan/this second plan/this ^HIPNAM2_A plan*
 ^HIPNAM1_A..... *{Value of HIPNAM1_A}*
 ^HIPNAM2_A..... *{Value of HIPNAM2_A}*
Description: Plan pays for dental care - plan 1
Recode:
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2)
Universe Description: Sample adults 18+ with private health insurance - plan 1
Sources: PRDNCOV_A
Question ID: INS.0490.01.1
Keywords: Dental care
Notes:
Evaluation Report:

Unweighted frequencies:

PRDNCOV1_A Plan pays for dental care - plan 1

Code	Description	Frequency	Percent
1	Yes	6858	37.95
2	No	10119	56.00
7	Refused	19	0.11
8	Not Ascertained	648	3.59
9	Don't Know	425	2.35

Frequency Missing: 11453

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PRVSCOV1_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Does ^FIRSTPLANA pay for any of the costs for routine vision care, such as glasses and contact lenses?

** Read if necessary: Even if you have not used this benefit, please answer if this plan would cover at least some of the costs if you did have vision care.*
Fills: ^FIRSTPLANA..... this plan/this first plan/this ^HIPNAM1_A plan/this second plan/this ^HIPNAM2_A plan
^HIPNAM1_A..... {Value of HIPNAM1_A}
^HIPNAM2_A..... {Value of HIPNAM2_A}
Description: Plan pays for vision care - plan 1
Recode:
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2)
Universe Description: Sample adults 18+ with private health insurance - plan 1
Sources: PRVSCOV_A
Question ID: INS.0500.01.1
Keywords: Vision care
Notes:

Evaluation Report:

Unweighted frequencies:

PRVSCOV1_A Plan pays for vision care - plan 1

Code	Description	Frequency	Percent
1	Yes	7781	43.06
2	No	8994	49.78
7	Refused	16	0.09
8	Not Ascertained	648	3.59
9	Don't Know	630	3.49

Frequency Missing: 11453

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EXCHPR1_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Exchange company coding NCHS - plan 1
Recode: Yes
Universe: HHSTAT_A=1 and PRIVATE_A=1 and (HIKIND01_A=1 or HIKIND03_A=1)
Universe Description: Sample adults 18+ with private health insurance who initially indicated private health insurance - plan 1
Sources: HIPNAM1_A
Question ID:
Keywords: Private health insurance; Exchange
Notes: Internal coding of insurance plan names from private plan verbatim fields into four categories - plan 1
Evaluation Report:

Unweighted frequencies:

EXCHPR1_A Exchange company coding NCHS - plan 1

Code	Description	Frequency	Percent
1	Company provides exchange plans	11373	65.28
2	Not an exchange company	5071	29.11
3	Exchange Portal or exact exchange plan name	124	0.71
8	Not Ascertained	853	4.90

Frequency Missing: 12101

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PRFLG_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Private reassignment flag
Recode: Yes
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2)
Universe Description: Sample adults 18+ with private health insurance - plan 1
Sources:
Question ID:
Keywords: Private health insurance
Notes: Flag indicating Sample Adult was reassigned from public health coverage (Medicaid, CHIP, state-sponsored plan, other government) to private

Evaluation Report:

Unweighted frequencies:

PRFLG_A Private reassignment flag

Code	Description	Frequency	Percent
1	Reassigned to private from public	647	100.00

Frequency Missing: 28875

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PXCHNG1_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Marketplace or state exchange, reassigned from public to private
Recode: Yes
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and PRFLG_A=1
Universe Description: Sample adults 18+ with private health insurance whose information was originally collected in Medicaid, CHIP, state-sponsored plan, or other government program
Sources: MAXCHNG_A; CHXCHNG_A; OPXCHNG_A; OGXCHNG_A
Question ID:
Keywords: Private health insurance; Exchange
Notes: Indicates that plan was obtained on Healthcare.gov, Health Insurance Marketplace or state-based exchange for a plan that has been reassigned from public to private
Evaluation Report:

Unweighted frequencies:

PXCHNG1_A Marketplace or state exchange, reassigned from public to private

Code	Description	Frequency	Percent
1	Yes	384	59.35
2	No	253	39.10
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	10	1.55

Frequency Missing: 28875

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PRPREM1_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Premium on plan reassigned from public to private
Recode: Yes
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and PRFLG_A=1
Universe Description: Sample adults 18+ with private health insurance whose information was originally collected in Medicaid, CHIP, state-sponsored plan, or other government program
Sources: MAPREM_A; CHPREM_A; OPPREM_A; OGPREM_A
Question ID:
Keywords: Private health insurance; Premium; Enrollment fee
Notes: Indicates that there is an enrollment fee or premium for a plan that has been reassigned from public to private
Evaluation Report:

Unweighted frequencies:

PRPREM1_A Premium on plan reassigned from public to private

Code	Description	Frequency	Percent
1	Yes	417	64.45
2	No	214	33.08
7	Refused	1	0.15
8	Not Ascertained	0	0.00
9	Don't Know	15	2.32

Frequency Missing: 28875

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PLEXCHPR1_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Exchange company coding, NCHS, reassigned from public to private
Recode: Yes
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and PRFLG_A=1
Universe Description: Sample adults 18+ with private health insurance whose information was originally collected in Medicaid, CHIP, state-sponsored plan, or other government program
Sources: MACHMN_A; CHNAME_A; OPNAME_A; OGNAME_A
Question ID:
Keywords: Private health insurance; Exchange
Notes: Plan has been reassigned from public to private and this is the internal coding from verbatim fields into four categories.
Evaluation Report:

Unweighted frequencies:

PLEXCHPR1_A Exchange company coding, NCHS, reassigned from public to private

Code	Description	Frequency	Percent
1	Company provides exchange plans	287	44.36
2	Not an exchange company	178	27.51
3	Exchange Portal or exact exchange plan name	130	20.09
8	Not Ascertained	52	8.04

Frequency Missing: 28875

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: POLHLD2_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

I am going to ask you some questions about ^FIRSTPLANA. Health insurance plans are usually obtained in one person's name even if other family members are covered by that plan. That person is called the policyholder. Are you the policyholder for ^THISPLANA?

Fills: ^FIRSTPLANA..... this plan/this first plan/this ^HIPNAM1_A plan/this second plan/this ^HIPNAM2_A plan
 ^HIPNAM1_A..... {Value of HIPNAM1_A}
 ^HIPNAM2_A..... {Value of HIPNAM2_A}
 ^THISPLANA..... this plan/^HIPNAM1_A/^HIPNAM2_A

Description: Policyholder for private plan 2

Recode:

Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne ''

Universe Description: Sample adults 18+ with private health insurance - plan 2

Sources: POLHLD_A

Question ID: INS.0370.02.1

Keywords: Policyholder

Notes:

Evaluation Report:

Unweighted frequencies:

POLHLD2_A Policyholder for private plan 2

Code	Description	Frequency	Percent
1	Yes	364	69.47
2	No	157	29.96
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	3	0.57

Frequency Missing: 28998

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PRPLCOV2_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Does this plan cover someone other than yourself?
Description: Plan coverage for others - plan 2
Recode:
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne '' and POLHLD2_A in (1,7,9)
Universe Description: Sample adults 18+ with private health insurance who are the policyholder or do not know or refused if they are the policyholder for plan 2
Sources: PRPLCOV_A
Question ID: INS.0380.02.1
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

PRPLCOV2_A Plan coverage for others - plan 2

Code	Description	Frequency	Percent
1	Yes	126	34.33
2	No	239	65.12
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	0.54

Frequency Missing: 29155

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PRPOLH2_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

How are you related to the policyholder? Are you the policyholder's child, spouse, former spouse, or are you related in some other way?

Description: Relation to policyholder - plan 2

Recode:

Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'bl' and POLHLD2_A =2

Universe Description: Sample adults 18+ with private health insurance who are not the policyholder for plan 2

Sources: PRPOLH_A

Question ID: INS.0390.02.1

Keywords: Relation to policyholder

Notes:

Evaluation Report:

Unweighted frequencies:

PRPOLH2_A Relation to policyholder - plan 2

Code	Description	Frequency	Percent
1	Child	30	19.11
2	Spouse	118	75.16
3	Former spouse	2	1.27
4	Some other relationship	4	2.55
7	Refused	2	1.27
8	Not Ascertained	0	0.00
9	Don't Know	1	0.64

Frequency Missing: 29365

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PRPLCOV2_C_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Does this plan cover someone other than ^SCNAME?
Fills: ^SCNAME..... *Sample child's name*
Description: Response to PRPLCOV1_C or PRPLCOV2_C from child - plan 2
Recode: Yes
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'bl' and (FRMCP1_2_A=1 or FRMCP2_2_A=1)
Universe Description: Sample adults 18+ with private health insurance (plan 2) who share the sample child's plan 1 or plan 2, response to PRPLCOV1_C or PRPLCOV2_C from sample child
Sources: PRPLCOV1_C; PRPLCOV2_C
Question ID:
Keywords: Policyholder
Notes: Sample child's plan is shared with sample adult. Response to PRPLCOV1_C or PRPLCOV2_C (unedited)

Evaluation Report:

Unweighted frequencies:

PRPLCOV2_C_A Response to PRPLCOV1_C or PRPLCOV2_C from child - plan 2

Code	Description	Frequency	Percent
1	Yes	4	100.00
2	No	0	0.00
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29518

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PLNWRKR2_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 2
Question Text: Which one of these categories best describes how this plan was obtained? Was it obtained through an employer or union, purchased directly, obtained through Healthcare.gov or the Affordable Care Act, also known as Obamacare, obtained through a state or local government or community program or obtained in some other way?
Description: How plan was originally obtained - plan 2
Recode: Yes
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'bl'
Universe Description: Sample adults 18+ with private health insurance - plan 2
Sources: PLNWRK2_A; PLNKSP2_A
Question ID:
Keywords: Employer-based; directly purchased
Notes: Includes both responses to PLNWRK2_A and additional answer categories based on editing of verbatim responses in PLNKSP2_A
Evaluation Report:

Unweighted frequencies:

PLNWRKR2_A How plan was originally obtained - plan 2

Code	Description	Frequency	Percent
01	Through an employer, union, or professional organization	384	73.28
02	Purchased directly	109	20.80
03	Through Healthcare.gov or the Affordable Care Act, also known as Obamacare	5	0.95
04	Through a state or local government or community program	19	3.63
05	Other	2	0.38
06	Through school	0	0.00
07	Through parents	0	0.00
08	Through other relative	0	0.00
97	Refused	1	0.19
98	Not Ascertained	0	0.00
99	Don't Know	4	0.76

Frequency Missing: 28998

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PLNEXCHG2_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]

Was the plan obtained through Healthcare.gov or the ^MARKETPLACE?
Fills: ^MARKETPLACE..... *Health Insurance marketplace names*
Description: Health plan obtained through Marketplace - plan 2
Recode:
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'bl' and PLNWRKR2_A in (2,4,5,6,7,8,97,99)
Universe Description: Sample adults 18+ with private health insurance who indicated that their plan was directly purchased, obtained through a state, local, government or community program, obtained in some other way, or refused/don't know how it was obtained - plan 2
Sources: PLNEXCHG_A
Question ID: INS.0420.02.1
Keywords: Health Insurance Exchange; Health Insurance Marketplace
Notes: Do not use this variable alone to determine whether a private plan was obtained through an exchange.

Evaluation Report:

Unweighted frequencies:

PLNEXCHG2_A Health plan obtained through Marketplace - plan 2

Code	Description	Frequency	Percent
1	Yes	19	14.07
2	No	107	79.26
7	Refused	1	0.74
8	Not Ascertained	0	0.00
9	Don't Know	8	5.93

Frequency Missing: 29387

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PLN2PAY1_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Who pays for this health insurance plan?
* Enter all that apply, separate with commas.
Description: Paid for by self or family - plan 2
Recode:
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'bl'
Universe Description: Sample adults 18+ with private health insurance - plan 2
Sources: PLNPAY_A
Question ID: INS.0430.21.1
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

PLN2PAY1_A Paid for by self or family - plan 2

Code	Description	Frequency	Percent
1	Mentioned	408	77.86
2	Not mentioned	101	19.27
7	Refused	2	0.38
8	Not Ascertained	0	0.00
9	Don't Know	13	2.48

Frequency Missing: 28998

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PLN2PAY2_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Who pays for this health insurance plan?
* Enter all that apply, separate with commas.
Description: Paid for by employer or union - plan 2
Recode:
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'bl'
Universe Description: Sample adults 18+ with private health insurance - plan 2
Sources: PLNPAY_A
Question ID: INS.0430.22.1
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

PLN2PAY2_A Paid for by employer or union - plan 2

Code	Description	Frequency	Percent
1	Mentioned	272	51.91
2	Not mentioned	237	45.23
7	Refused	2	0.38
8	Not Ascertained	0	0.00
9	Don't Know	13	2.48

Frequency Missing: 28998

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PLN2PAY3_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Who pays for this health insurance plan?
* Enter all that apply, separate with commas.
Description: Paid for by someone outside the household - plan 2
Recode:
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'bl'
Universe Description: Sample adults 18+ with private health insurance - plan 2
Sources: PLNPAY_A
Question ID: INS.0430.23.1
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

PLN2PAY3_A Paid for by someone outside the household - plan 2

Code	Description	Frequency	Percent
1	Mentioned	4	0.76
2	Not mentioned	505	96.37
7	Refused	2	0.38
8	Not Ascertained	0	0.00
9	Don't Know	13	2.48

Frequency Missing: 28998

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PLN2PAY4_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Who pays for this health insurance plan?
* Enter all that apply, separate with commas.
Description: Paid for by Medicare - plan 2
Recode:
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'bl'
Universe Description: Sample adults 18+ with private health insurance - plan 2
Sources: PLNPAY_A
Question ID: INS.0430.24.1
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

PLN2PAY4_A Paid for by Medicare - plan 2

Code	Description	Frequency	Percent
1	Mentioned	8	1.53
2	Not mentioned	501	95.61
7	Refused	2	0.38
8	Not Ascertained	0	0.00
9	Don't Know	13	2.48

Frequency Missing: 28998

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PLN2PAY5_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Who pays for this health insurance plan?
* Enter all that apply, separate with commas.
Description: Paid for by Medicaid - plan 2
Recode:
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'bl'
Universe Description: Sample adults 18+ with private health insurance - plan 2
Sources: PLNPAY_A
Question ID: INS.0430.25.1
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

PLN2PAY5_A Paid for by Medicaid - plan 2

Code	Description	Frequency	Percent
1	Mentioned	2	0.38
2	Not mentioned	507	96.76
7	Refused	2	0.38
8	Not Ascertained	0	0.00
9	Don't Know	13	2.48

Frequency Missing: 28998

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PLN2PAY6_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Who pays for this health insurance plan?
* Enter all that apply, separate with commas.
Description: Paid for by other government program - plan 2
Recode:
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'bl'
Universe Description: Sample adults 18+ with private health insurance - plan 2
Sources: PLNPAY_A
Question ID: INS.0430.26.1
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

PLN2PAY6_A Paid for by other government program - plan 2

Code	Description	Frequency	Percent
1	Mentioned	11	2.10
2	Not mentioned	498	95.04
7	Refused	2	0.38
8	Not Ascertained	0	0.00
9	Don't Know	13	2.48

Frequency Missing: 28998

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HICOSTR2_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 5
Question Text: ?[F1]

How much ^DOYOUFAM currently spend for health insurance premiums for ^FIRSTPLANA? Please include payroll deductions for premiums.
Fills:
^DOYOUFAM..... do you/does your family
^FIRSTPLANA..... this plan/this first plan/this ^HIPNAM1_A plan/this second plan/this ^HIPNAM2_A plan
^HIPNAM1_A..... {Value of HIPNAM1_A}
^HIPNAM2_A..... {Value of HIPNAM2_A}

Description: Out-of-pocket premium cost - plan 2
Recode: Yes
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'bl' and PLN2PAY1_A =1
Universe Description: Sample adults 18+ with private health insurance with plan paid by self or family - plan 2
Sources: HICOSTN2_A; HICOSTT2_A

Question ID:
Keywords: Premium

Notes: This recode annualizes the amount spent on the sample adult's health insurance premiums - plan 2

Evaluation Report:

Unweighted frequencies:

HICOSTR2_A Out-of-pocket premium cost - plan 2

Code	Description	Frequency	Percent
00001-39999	\$1 - \$39,999	280	68.63
40000	\$40,000 or more	0	0.00
99997	Refused	6	1.47
99998	Not Ascertained	0	0.00
99999	Don't Know	122	29.90

Frequency Missing: 29114

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PRDEDUC2_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]

A deductible is the amount you have to pay for health care before your health insurance or health coverage plan will start paying your medical bills. Does this health plan have an annual deductible?

* **Read if necessary:** A deductible is different from a copay (copayment).

Description: Deductible - plan 2

Recode:

Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'bl'

Universe Description: Sample adults 18+ with private health insurance - plan 2

Sources: PRDEDUC_A

Question ID: INS.0450.02.1

Keywords: Deductible

Notes:

Evaluation Report:

Unweighted frequencies:

PRDEDUC2_A Deductible - plan 2

Code	Description	Frequency	Percent
1	Yes	207	39.50
2	No	223	42.56
7	Refused	5	0.95
8	Not Ascertained	0	0.00
9	Don't Know	89	16.98

Frequency Missing: 28998

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PRHDHP2_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

Is the ^FAM_A annual deductible for medical care for this plan less than ^HDHPAMT_A, or ^HDHPAMT_A or more? If there is a separate deductible for prescription drugs, hospitalization, or out-of-network care, do not include those deductible amounts here.

Fills: ^FAM_A..... family

^HDHPAMT_A..... ^HDHPDED_family/^HDHPDED

^HDHPDED_family..... Family deductible threshold (may change in future year)

^HDHPDED..... Deductible threshold (may change in future year)

Description: High deductible health plan - plan 2

Recode:

Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'bl' and PRDEDUC2_A=1

Universe Description: Sample adults 18+ with private health insurance who have a deductible for plan 2

Sources: PRHDHP_A

Question ID: INS.0460.02.1

Keywords: Consumer directed; High deductible; HDHP; CDHP

Notes: For a plan that covers only one person the deductible threshold is \$1,500. For a plan that covers two or more persons the deductible threshold is \$3,000.

Evaluation Report:

Unweighted frequencies:

PRHDHP2_A High deductible health plan - plan 2

Code	Description	Frequency	Percent
1	Less than ^HDHPAMT_A	133	64.25
2	^HDHPAMT_A or more	55	26.57
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	19	9.18

Frequency Missing: 29315

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HSAHRA2_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: There are special accounts or funds that can be used to pay for medical expenses, sometimes referred to as Health Savings Accounts or HSAs, Health Reimbursement Accounts or HRAs, Personal Care accounts, Personal Medical funds, or Choice funds. These are DIFFERENT from Flexible Spending Accounts or FSAs. Is there one of these accounts or funds with this plan?
Description: Health Savings Accounts / Health Reimbursement Accounts - plan 2
Recode:
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'bl' and PRDEDUC2_A=1 and PRHDHP2_A in (2,7,8,9)
Universe Description: Sample adults 18+ with private health insurance who have or do not know if they have a high deductible for plan 2
Sources: HSAHRA_A
Question ID: INS.0470.02.1
Keywords: Consumer directed; CDHP; HSA; HRA
Notes:
Evaluation Report:

Unweighted frequencies:

HSAHRA2_A Health Savings Accounts / Health Reimbursement Accounts - plan 2

Code	Description	Frequency	Percent
1	Yes	19	25.68
2	No	52	70.27
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	3	4.05

Frequency Missing: 29448

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PRRXCOV2_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Does ^FIRSTPLANA pay for any of the costs for medications prescribed by a doctor?

** Read if necessary: Even if you have not used this benefit, please answer if this plan would cover at least some of the costs if you were prescribed medications.*
Fills: ^FIRSTPLANA..... *this plan/this first plan/this ^HIPNAM1_A plan/this second plan/this ^HIPNAM2_A plan*
^HIPNAM1_A..... *{Value of HIPNAM1_A}*
^HIPNAM2_A..... *{Value of HIPNAM2_A}*
Description: Plan pays for prescription drug - plan 2
Recode:
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'bl'
Universe Description: Sample adults 18+ with private health insurance - plan 2
Sources: PRRXCOV_A
Question ID: INS.0480.02.1
Keywords: Medications; Prescriptions
Notes:
Evaluation Report:

Unweighted frequencies:

PRRXCOV2_A Plan pays for prescription drug - plan 2

Code	Description	Frequency	Percent
1	Yes	277	52.86
2	No	200	38.17
7	Refused	2	0.38
8	Not Ascertained	0	0.00
9	Don't Know	45	8.59

Frequency Missing: 28998

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PRDNCOV2_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Does ^FIRSTPLANA pay for any of the costs for dental care?
** Read if necessary: Even if you have not used this benefit, please answer if this plan would cover at least some of the costs if you did have dental care.*
Fills:
 ^FIRSTPLANA..... *this plan/this first plan/this ^HIPNAM1_A plan/this second plan/this ^HIPNAM2_A plan*
 ^HIPNAM1_A..... *{Value of HIPNAM1_A}*
 ^HIPNAM2_A..... *{Value of HIPNAM2_A}*
Description: Plan pays for dental care - plan 2
Recode:
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'bl'
Universe Description: Sample adults 18+ with private health insurance - plan 2
Sources: PRDNCOV_A
Question ID: INS.0490.02.1
Keywords: Dental care
Notes:
Evaluation Report:

Unweighted frequencies:

PRDNCOV2_A Plan pays for dental care - plan 2

Code	Description	Frequency	Percent
1	Yes	297	56.68
2	No	215	41.03
7	Refused	2	0.38
8	Not Ascertained	0	0.00
9	Don't Know	10	1.91

Frequency Missing: 28998

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PRVSCOV2_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Does ^FIRSTPLANA pay for any of the costs for routine vision care, such as glasses and contact lenses?

** Read if necessary: Even if you have not used this benefit, please answer if this plan would cover at least some of the costs if you did have vision care.*
Fills: ^FIRSTPLANA..... this plan/this first plan/this ^HIPNAM1_A plan/this second plan/this ^HIPNAM2_A plan
^HIPNAM1_A..... {Value of HIPNAM1_A}
^HIPNAM2_A..... {Value of HIPNAM2_A}
Description: Plan pays for vision care - plan 2
Recode:
Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'bl'
Universe Description: Sample adults 18+ with private health insurance - plan 2
Sources: PRVSCOV_A
Question ID: INS.0500.02.1
Keywords: Vision care
Notes:

Evaluation Report:

Unweighted frequencies:

PRVSCOV2_A Plan pays for vision care - plan 2

Code	Description	Frequency	Percent
1	Yes	195	37.21
2	No	314	59.92
7	Refused	2	0.38
8	Not Ascertained	0	0.00
9	Don't Know	13	2.48

Frequency Missing: 28998

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EXCHPR2_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Exchange company coding NCHS - plan 2
Recode: Yes
Universe: HHSTAT_A=1 and PRIVATE_A=1 and (HIKIND01_A=1 or HIKIND03_A=1) and HIPNAM2_A ne 'bl'
Universe Description: Sample adults 18+ with private health insurance - plan 2
Sources: HIPNAM2_A
Question ID:
Keywords: Private health insurance; Exchange
Notes: Internal coding of insurance plan names from private plan verbatim fields into four categories - plan 2
Evaluation Report:

Unweighted frequencies:

EXCHPR2_A Exchange company coding NCHS - plan 2

Code	Description	Frequency	Percent
1	Company provides exchange plans	183	34.92
2	Not an exchange company	232	44.27
3	Exchange Portal or exact exchange plan name	0	0.00
8	Not Ascertained	109	20.80

Frequency Missing: 28998

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CHIP_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Children's Health Insurance Program (CHIP) recode
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: HIKIND05_A
Question ID:
Keywords: CHIP
Notes:
Evaluation Report:

Unweighted frequencies:

CHIP_A Children's Health Insurance Program (CHIP) recode

Code	Description	Frequency	Percent
1	Yes, information	3	0.01
2	Yes, but no information	0	0.00
3	No	29393	99.56
7	Refused	49	0.17
8	Not Ascertained	0	0.00
9	Don't Know	77	0.26

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CHXCHNG_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]
Was your CHIP plan obtained through Healthcare.gov or the ^MARKETPLACE?
Fills: ^MARKETPLACE..... *Health Insurance marketplace names*
Description: CHIP through Marketplace
Recode:
Universe: HHSTAT_A=1 and CHIP_A in (1,2)
Universe Description: Sample adults 18+ with Children's Health Insurance Program (CHIP)
Sources:
Question ID: INS.0520.00.1
Keywords: Health Insurance Exchange; Health Insurance Marketplace
Notes:
Evaluation Report:

Unweighted frequencies:

CHXCHNG_A CHIP through Marketplace

Code	Description	Frequency	Percent
1	Yes	1	33.33
2	No	1	33.33
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	33.33

Frequency Missing: 29519

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CHPREM_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

A health insurance premium is the amount you or a family member pays each month for health care coverage. Do you or a family member pay a premium for this CHIP plan?

Description: Pay CHIP premium

Recode:

Universe: HHSTAT_A=1 and CHIP_A in (1,2)

Universe Description: Sample adults 18+ with Children's Health Insurance Program (CHIP)

Sources:

Question ID: INS.0530.00.1

Keywords: Premium

Notes:

Evaluation Report:

Unweighted frequencies:

CHPREM_A Pay CHIP premium

Code	Description	Frequency	Percent
1	Yes	1	33.33
2	No	2	66.67
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29519

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CHDEDUC_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

A deductible is the amount you have to pay for health care before your health insurance or health coverage plan will start paying your medical bills. Does your CHIP plan have an annual deductible?

* **Read if necessary:** A deductible is different from a copay (copayment).

Description: CHIP deductible

Recode:

Universe: HHSTAT_A=1 and CHIP_A in (1,2)

Universe Description: Sample adults 18+ with Children's Health Insurance Program (CHIP)

Sources:

Question ID: INS.0540.00.1

Keywords: Deductible

Notes:

Evaluation Report:

Unweighted frequencies:

CHDEDUC_A CHIP deductible

Code	Description	Frequency	Percent
1	Yes	1	33.33
2	No	1	33.33
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	33.33

Frequency Missing: 29519

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CHHDHP_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]

Is the annual deductible for medical care for this plan less than ^HDHPDED or ^HDHPDED or more? If there is a separate deductible for prescription drugs, hospitalization, or out-of-network care, do not include those deductible amounts here.
Fills: ^HDHPDED..... *Deductible threshold (may change in future year)*
Description: CHIP HDHP
Recode:
Universe: HHSTAT_A=1 and CHIP_A in (1,2) and CHDEDUC_A=1
Universe Description: Sample adults 18+ with Children's Health insurance Program (CHIP) with a deductible
Sources:
Question ID: INS.0550.00.1
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

CHHDHP_A CHIP HDHP

Code	Description	Frequency	Percent
1	Deductible is less than \$1,500	1	100.00
2	Deductible is \$1,500 or more	0	0.00
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29521

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CHFLG_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: CHIP reassignment flag
Recode: Yes
Universe: HHSTAT_A=1 and CHIP_A in (1,2)
Universe Description: Sample adults 18+ with Children's Health Insurance Program (CHIP)
Sources:
Question ID:
Keywords:
Notes: Flag indicating Sample Adult was reassigned from private health insurance to State Children's Health Insurance Program (CHIP)
Evaluation Report:

Unweighted frequencies:

CHFLG_A CHIP reassignment flag

Code	Description	Frequency	Percent
1	Reassigned to CHIP from private	0	

Frequency Missing: 29522

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: OTHPUB_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: State-sponsored health plan recode
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: HIKIND08_A
Question ID:
Keywords: State-sponsored health plan
Notes:
Evaluation Report:

Unweighted frequencies:

OTHPUB_A State-sponsored health plan recode

Code	Description	Frequency	Percent
1	Yes, information	167	0.57
2	Yes, but no information	0	0.00
3	No	29229	99.01
7	Refused	49	0.17
8	Not Ascertained	0	0.00
9	Don't Know	77	0.26

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: OPXCHNG_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]

Was your state-sponsored plan obtained through Healthcare.gov or the ^MARKETPLACE?
Fills: ^MARKETPLACE..... *Health Insurance marketplace names*
Description: State-sponsored plan through Marketplace
Recode:
Universe: HHSTAT_A=1 and OTHPUB_A in (1,2)
Universe Description: Sample adults 18+ with state-sponsored plan
Sources:
Question ID: INS.0570.00.1
Keywords: Health Insurance Exchange; Health Insurance Marketplace
Notes:
Evaluation Report:

Unweighted frequencies:

OPXCHNG_A State-sponsored plan through Marketplace

Code	Description	Frequency	Percent
1	Yes	29	17.37
2	No	122	73.05
7	Refused	2	1.20
8	Not Ascertained	0	0.00
9	Don't Know	14	8.38

Frequency Missing: 29355

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: OPPREM_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

A health insurance premium is the amount you or a family member pays each month for health care coverage. Do you or a family member pay a premium for this state-sponsored plan?

Description: Pay premium for state-sponsored plan

Recode:

Universe: HHSTAT_A=1 and OTHPUB_A in (1,2)

Universe Description: Sample adults 18+ with state-sponsored plan

Sources:

Question ID: INS.0580.00.1

Keywords: Premium

Notes:

Evaluation Report:

Unweighted frequencies:

OPPREM_A Pay premium for state-sponsored plan

Code	Description	Frequency	Percent
1	Yes	44	26.35
2	No	115	68.86
7	Refused	2	1.20
8	Not Ascertained	0	0.00
9	Don't Know	6	3.59

Frequency Missing: 29355

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: OPDEDUC_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

A deductible is the amount you have to pay for health care before your health insurance or health coverage plan will start paying your medical bills. Does your state-sponsored plan have an annual deductible?

* **Read if necessary:** A deductible is different from a copay (copayment).

Description: State-sponsored plan deductible

Recode:

Universe: HHSTAT_A=1 and OTHPUB_A in (1,2)

Universe Description: Sample adults 18+ with state-sponsored plan

Sources:

Question ID: INS.0590.00.1

Keywords: Deductible

Notes:

Evaluation Report:

Unweighted frequencies:

OPDEDUC_A State-sponsored plan deductible

Code	Description	Frequency	Percent
1	Yes	50	29.94
2	No	104	62.28
7	Refused	2	1.20
8	Not Ascertained	0	0.00
9	Don't Know	11	6.59

Frequency Missing: 29355

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: OPHDHP_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]

Is the annual deductible for medical care for this plan less than ^HDHPDED or ^HDHPDED or more? If there is a separate deductible for prescription drugs, hospitalization, or out-of-network care, do not include those deductible amounts here.
Fills: ^HDHPDED..... *Deductible threshold (may change in future year)*
Description: State-sponsored plan HDHP
Recode:
Universe: HHSTAT_A=1 and OTHPUB_A in (1,2) and OPDEDUC_A=1
Universe Description: Sample adults 18+ with state-sponsored plan with a deductible
Sources:
Question ID: INS.0600.00.1
Keywords: Consumer directed; High deductible; HDHP; CDHP
Notes:
Evaluation Report:

Unweighted frequencies:

OPHDHP_A State-sponsored plan HDHP

Code	Description	Frequency	Percent
1	Deductible is less than \$1,500	28	56.00
2	Deductible is \$1,500 or more	12	24.00
7	Refused	1	2.00
8	Not Ascertained	0	0.00
9	Don't Know	9	18.00

Frequency Missing: 29472

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PLEXCHOP_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Exchange company coding, NCHS (state-sponsored plan)
Recode: Yes
Universe: HHSTAT_A=1 and OTHPUB_A in (1,2)
Universe Description: Sample adults 18+ with state-sponsored plan
Sources: OPNAME_A
Question ID:
Keywords: State-sponsored health plan
Notes: Internal coding of other state-sponsored plan name from verbatim field into four categories
Evaluation Report:

Unweighted frequencies:

PLEXCHOP_A Exchange company coding, NCHS (state-sponsored plan)

Code	Description	Frequency	Percent
1	Company provides exchange plans	94	56.29
2	Not an exchange company	44	26.35
3	Exchange Portal or exact exchange plan name	0	0.00
8	Not Ascertained	29	17.37

Frequency Missing: 29355

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: OPFLG_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: State-sponsored reassignment flag
Recode: Yes
Universe: HHSTAT_A=1 and OTHPUB_A in (1,2)
Universe Description: Sample adults 18+ with state-sponsored plan
Sources:
Question ID:
Keywords: State-sponsored health plan
Notes: Flag indicating Sample Adult was reassigned from private health insurance to other state-sponsored coverage
Evaluation Report:

Unweighted frequencies:

OPFLG_A State-sponsored reassignment flag

Code	Description	Frequency	Percent
1	Reassigned to other public from private	0	

Frequency Missing: 29522

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: OTHGOV_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Other government program recode
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: HIKIND09_A
Question ID:
Keywords: Other government program
Notes:
Evaluation Report:

Unweighted frequencies:

OTHGOV_A Other government program recode

Code	Description	Frequency	Percent
1	Yes, information	69	0.23
2	Yes, but no information	0	0.00
3	No	29327	99.34
7	Refused	49	0.17
8	Not Ascertained	0	0.00
9	Don't Know	77	0.26

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: OGXCHNG_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]

Was your other government plan obtained through Healthcare.gov or the ^MARKETPLACE?
Fills: ^MARKETPLACE..... *Health Insurance marketplace names*
Description: Other government program through Marketplace
Recode:
Universe: HHSTAT_A=1 and OTHGOV_A in (1,2)
Universe Description: Sample adults 18+ with other government coverage
Sources:
Question ID: INS.0620.00.1
Keywords: Health Insurance Exchange; Health Insurance Marketplace
Notes:
Evaluation Report:

Unweighted frequencies:

OGXCHNG_A Other government program through Marketplace

Code	Description	Frequency	Percent
1	Yes	11	15.94
2	No	56	81.16
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	2.90

Frequency Missing: 29453

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: OGPREM_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

A health insurance premium is the amount you or a family member pays each month for health care coverage. Do you or a family member pay a premium for your other government plan?

Description: Pay premium for other government program

Recode:

Universe: HHSTAT_A=1 and OTHGOV_A in (1,2)

Universe Description: Sample adults 18+ with other government coverage

Sources:

Question ID: INS.0630.00.1

Keywords: Premium

Notes:

Evaluation Report:

Unweighted frequencies:

OGPREM_A Pay premium for other government program

Code	Description	Frequency	Percent
1	Yes	31	44.93
2	No	35	50.72
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	3	4.35

Frequency Missing: 29453

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: OGDEDUC_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

A deductible is the amount you have to pay for health care before your health insurance or health coverage plan will start paying your medical bills. Does your other government plan have an annual deductible?

* **Read if necessary:** A deductible is different from a copay (copayment).

Description: Other government program deductible

Recode:

Universe: HHSTAT_A=1 and OTHGOV_A in (1,2)

Universe Description: Sample adults 18+ with other government coverage

Sources:

Question ID: INS.0640.00.1

Keywords: Deductible

Notes:

Evaluation Report:

Unweighted frequencies:

OGDEDUC_A Other government program deductible

Code	Description	Frequency	Percent
1	Yes	22	31.88
2	No	42	60.87
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	5	7.25

Frequency Missing: 29453

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: OGHDHP_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]
Is the annual deductible for medical care for this plan less than ^HDHPDED or ^HDHPDED or more? If there is a separate deductible for prescription drugs, hospitalization, or out-of-network care, do not include those deductible amounts here.
Fills: ^HDHPDED..... *Deductible threshold (may change in future year)*
Description: Other government program HDHP
Recode:
Universe: HHSTAT_A=1 and OTHGOV_A in (1,2) and OGDEDUC_A=1
Universe Description: Sample adults 18+ with other government coverage with a deductible
Sources:
Question ID: INS.0650.00.1
Keywords: Consumer directed; High deductible; HDHP; CDHP
Notes:
Evaluation Report:

Unweighted frequencies:

OGHDHP_A Other government program HDHP

Code	Description	Frequency	Percent
1	Deductible is less than \$1,500	9	40.91
2	Deductible is \$1,500 or more	13	59.09
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29500

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PLEXCHOG_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Exchange company coding, NCHS (other government program)
Recode: Yes
Universe: HHSTAT_A=1 and OTHGOV_A in (1,2)
Universe Description: Sample adults 18+ with other government coverage
Sources: OGNAME_A
Question ID:
Keywords: Other government program
Notes: Internal coding of other government plan name from verbatim field into four categories
Evaluation Report:

Unweighted frequencies:

PLEXCHOG_A Exchange company coding, NCHS (other government program)

Code	Description	Frequency	Percent
1	Company provides exchange plans	38	55.07
2	Not an exchange company	12	17.39
3	Exchange Portal or exact exchange plan name	0	0.00
8	Not Ascertained	19	27.54

Frequency Missing: 29453

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: OGFLG_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Other government reassignment flag
Recode: Yes
Universe: HHSTAT_A=1 and OTHGOV_A in (1,2)
Universe Description: Sample adults 18+ with other government coverage
Sources:
Question ID:
Keywords: Other government program
Notes: Flag indicating Sample Adult was reassigned from private health insurance to other government coverage
Evaluation Report:

Unweighted frequencies:

OGFLG_A Other government reassignment flag

Code	Description	Frequency	Percent
1	Reassigned to other government from private	0	

Frequency Missing: 29522

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MILITARY_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Military health care coverage recode
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: HIKIND06_A; VAHOSP_A; VACAREEV_A
Question ID:
Keywords: VA; TRICARE(CHAMPUS); CHAMP-VA; Military health care
Notes:
Evaluation Report:

Unweighted frequencies:

MILITARY_A Military health care coverage recode

Code	Description	Frequency	Percent
1	Yes, information	1811	6.13
2	Yes, but no information	0	0.00
3	No	27588	93.45
7	Refused	48	0.16
8	Not Ascertained	0	0.00
9	Don't Know	75	0.25

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MILSPC1R_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Types of military health care - VA health care
Recode: Yes
Universe: HHSTAT_A=1 and MILITARY_A in (1,2)
Universe Description: Sample adults 18+ with military health care coverage
Sources: MILSPC1_A; VAHOSP_A; VACAREEV_A
Question ID:
Keywords: VA health care
Notes: This incorporates original response to VA coverage (from MILSPC1_A) plus positive responses to VAHOSP_A or VACAREEV_A in the VET section.
Evaluation Report:

Unweighted frequencies:

MILSPC1R_A Types of military health care - VA health care

Code	Description	Frequency	Percent
1	Mentioned	1242	68.58
2	Not mentioned	564	31.14
7	Refused	2	0.11
8	Not Ascertained	0	0.00
9	Don't Know	3	0.17

Frequency Missing: 27711

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MILSPC2_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

Earlier I recorded that you are covered by military related health care. What types of military related health care are you covered by?

* Enter all that apply, separate with commas.

Description: Types of military health care - TRICARE

Recode:

Universe: HHSTAT_A=1 and MILITARY_A in (1,2)

Universe Description: Sample adults 18+ with military health care coverage

Sources: MILSPC_A

Question ID: INS.0660.02.1

Keywords: TRICARE (CHAMPUS)

Notes:

Evaluation Report:

Unweighted frequencies:

MILSPC2_A Types of military health care - TRICARE

Code	Description	Frequency	Percent
1	Mentioned	767	42.35
2	Not mentioned	1028	56.76
7	Refused	3	0.17
8	Not Ascertained	0	0.00
9	Don't Know	13	0.72

Frequency Missing: 27711

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MILSPC3_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

Earlier I recorded that you are covered by military related health care. What types of military related health care are you covered by?

* Enter all that apply, separate with commas.

Description: Types of military health care - CHAMP-VA

Recode:

Universe: HHSTAT_A=1 and MILITARY_A in (1,2)

Universe Description: Sample adults 18+ with military health care coverage

Sources: MILSPC_A

Question ID: INS.0660.03.1

Keywords: CHAMP-VA

Notes:

Evaluation Report:

Unweighted frequencies:

MILSPC3_A Types of military health care - CHAMP-VA

Code	Description	Frequency	Percent
1	Mentioned	51	2.82
2	Not mentioned	1744	96.30
7	Refused	3	0.17
8	Not Ascertained	0	0.00
9	Don't Know	13	0.72

Frequency Missing: 27711

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: IHS_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Indian Health Service recode
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: HIKIND07_A
Question ID:
Keywords: Indian Health Service
Notes:
Evaluation Report:

Unweighted frequencies:

IHS_A Indian Health Service recode

Code	Description	Frequency	Percent
1	Yes	121	0.41
2	No	29275	99.16
7	Refused	49	0.17
8	Not Ascertained	0	0.00
9	Don't Know	77	0.26

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HILAST_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: How long has it been since you last had health care coverage that paid for doctor's visits or hospital stays?
Description: How long since last health coverage
Recode:
Universe: HHSTAT_A=1 and MEDICARE_A=3 and MEDICAID_A=3 and PRIVATE_A=3 and CHIP_A=3 and OTHPUB_A=3 and OTHGOV_A=3 and MILITARY_A=3 and IHS_A=2
Universe Description: Sample adults 18+ without coverage
Sources:
Question ID: INS.0670.00.1
Keywords: Uninsured
Notes: Do not use HILAST_A to estimate uninsured adults.

Evaluation Report:

Unweighted frequencies:

HILAST_A How long since last health coverage

Code	Description	Frequency	Percent
0	Never	291	14.63
1	Within the past year (anytime less than 12 months ago)	529	26.60
2	Within the last 2 years (1 year but less than 2 years ago)	237	11.92
3	Within the last 3 years (2 years but less than 3 years ago)	136	6.84
4	Within the last 5 years (3 years but less than 5 years ago)	193	9.70
5	Within the last 10 years (5 years but less than 10 years ago)	209	10.51
6	10 years ago or more	256	12.87
7	Refused	2	0.10
8	Not Ascertained	120	6.03
9	Don't Know	16	0.80

Frequency Missing: 27533

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HILASTMY_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 2
Question Text: In the past 12 months, how many months were you without coverage?
Description: Number of months without coverage
Recode:
Universe: HHSTAT_A=1 and MEDICARE_A=3 and MEDICAID_A=3 and PRIVATE_A=3 and CHIP_A=3 and OTHPUB_A=3 and OTHGOV_A=3 and MILITARY_A=3 and IHS_A=2 and HILAST_A=1
Universe Description: Sample adults 18+ without coverage for less than a year
Sources:
Question ID: INS.0680.00.1
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

HILASTMY_A Number of months without coverage

Code	Description	Frequency	Percent
01-12	Range of values	523	98.87
97	Refused	1	0.19
98	Not Ascertained	0	0.00
99	Don't Know	5	0.95

Frequency Missing: 28993

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HISTOPJOB_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

Think about the last time that you did have health care coverage that paid for doctor's visits or hospital stays. I am going to read a list of reasons why someone might no longer be enrolled in coverage. Please tell me, yes or no, if this is a reason why you are no longer enrolled in your last health care plan.

You or the policyholder retired, lost a job, or changed employers?

Description: Lost job or changed employers

Recode:

Universe: HHSTAT_A=1 and MEDICARE_A=3 and MEDICAID_A=3 and PRIVATE_A=3 and CHIP_A=3 and OTHPUB_A=3 and OTHGOV_A=3 and MILITARY_A=3 and IHS_A=2 and HILAST_A in (1,2,3)

Universe Description: Sample adults 18+ without coverage for less than 3 years

Sources:

Question ID: INS.0690.00.1

Keywords: Uninsured

Notes:

Evaluation Report:

Unweighted frequencies:

HISTOPJOB_A Lost job or changed employers

Code	Description	Frequency	Percent
1	Yes	458	50.78
2	No	441	48.89
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	3	0.33

Frequency Missing: 28620

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HISTOPMISS_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** Are you no Longer enrolled in your last health care plan because...

 You missed a deadline for signing up or paying for the coverage?
Description: Missed deadline
Recode:
Universe: HHSTAT_A=1 and MEDICARE_A=3 and MEDICAID_A=3 and PRIVATE_A=3 and CHIP_A=3 and OTHPUB_A=3 and OTHGOV_A=3 and MILITARY_A=3 and IHS_A=2 and HILAST_A in (1,2,3)
Universe Description: Sample adults 18+ without coverage for less than 3 years
Sources:
Question ID: INS.0700.00.1
Keywords: Uninsured
Notes:
Evaluation Report:

Unweighted frequencies:

HISTOPMISS_A Missed deadline

Code	Description	Frequency	Percent
1	Yes	111	12.31
2	No	788	87.36
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	3	0.33

Frequency Missing: 28620

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HISTOPAGE_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** Are you no Longer enrolled in your last health care plan because...

You became ineligible because of your age or because you left school?
Description: Ineligible because of age/left school
Recode:
Universe: HHSTAT_A=1 and MEDICARE_A=3 and MEDICAID_A=3 and PRIVATE_A=3 and CHIP_A=3 and OTHPUB_A=3 and OTHGOV_A=3 and MILITARY_A=3 and IHS_A=2 and HILAST_A in (1,2,3)
Universe Description: Sample adults 18+ without coverage for less than 3 years
Sources:
Question ID: INS.0710.00.1
Keywords: Uninsured
Notes:
Evaluation Report:

Unweighted frequencies:

HISTOPAGE_A Ineligible because of age/left school

Code	Description	Frequency	Percent
1	Yes	75	8.31
2	No	825	91.46
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	0.22

Frequency Missing: 28620

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HISTOPCOST_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** Are you no Longer enrolled in your last health care plan because...
The cost for your coverage increased?
Description: Cost increase
Recode:
Universe: HHSTAT_A=1 and MEDICARE_A=3 and MEDICAID_A=3 and PRIVATE_A=3 and CHIP_A=3 and OTHPUB_A=3 and OTHGOV_A=3 and MILITARY_A=3 and IHS_A=2 and HILAST_A in (1,2,3)
Universe Description: Sample adults 18+ without coverage for less than 3 years
Sources:
Question ID: INS.0720.00.1
Keywords: Uninsured
Notes:
Evaluation Report:

Unweighted frequencies:

HISTOPCOST_A Cost increase

Code	Description	Frequency	Percent
1	Yes	166	18.40
2	No	733	81.26
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	3	0.33

Frequency Missing: 28620

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HISTOPELIG_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]

* **Read if necessary:** Are you no longer enrolled in your last health care plan because...

You had Medicaid or other public coverage, but were no longer eligible?
Description: Not eligible for Medicaid, CHIP, or other public coverage
Recode:
Universe: HHSTAT_A=1 and MEDICARE_A=3 and MEDICAID_A=3 and PRIVATE_A=3 and CHIP_A=3 and OTHPUB_A=3 and OTHGOV_A=3 and MILITARY_A=3 and IHS_A=2 and HILAST_A in (1,2,3)
Universe Description: Sample adults 18+ without coverage for less than 3 years
Sources:
Question ID: INS.0730.00.1
Keywords: Uninsured
Notes:
Evaluation Report:

Unweighted frequencies:

HISTOPELIG_A Not eligible for Medicaid, CHIP, or other public coverage

Code	Description	Frequency	Percent
1	Yes	130	14.41
2	No	765	84.81
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	7	0.78

Frequency Missing: 28620

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: RSNHICOST_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ^INSREASONS Are you currently uninsured because coverage is not affordable?
Fills: ^INSREASONS..... RSNHICOST_A *Introduction*
Description: Not affordable
Recode:
Universe: HHSTAT_A=1 and MEDICARE_A=3 and MEDICAID_A=3 and PRIVATE_A=3 and CHIP_A=3 and OTHPUB_A=3 and OTHGOV_A=3 and MILITARY_A=3 and IHS_A=2
Universe Description: Sample adults 18+ without coverage
Sources:
Question ID: INS.0740.00.1
Keywords: Uninsured
Notes:
Evaluation Report:

Unweighted frequencies:

RSNHICOST_A Not affordable

Code	Description	Frequency	Percent
1	Yes	1193	59.98
2	No	662	33.28
7	Refused	3	0.15
8	Not Ascertained	120	6.03
9	Don't Know	11	0.55

Frequency Missing: 27533

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: RSNHIWANT_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: There are other reasons that people do not have health insurance coverage.
^PLUSCOSTA you currently uninsured because...
...you do not need or want coverage?
Fills: ^PLUSCOSTA..... In addition to cost, are/Are
Description: Do not need or want coverage
Recode:
Universe: HHSTAT_A=1 and MEDICARE_A=3 and MEDICAID_A=3 and PRIVATE_A=3 and CHIP_A=3 and OTHPUB_A=3 and OTHGOV_A=3 and MILITARY_A=3 and IHS_A=2
Universe Description: Sample adults 18+ without coverage
Sources:
Question ID: INS.0750.00.1
Keywords: Uninsured
Notes:
Evaluation Report:

Unweighted frequencies:

RSNHIWANT_A Do not need or want coverage

Code	Description	Frequency	Percent
1	Yes	504	25.34
2	No	1351	67.92
7	Refused	4	0.20
8	Not Ascertained	120	6.03
9	Don't Know	10	0.50

Frequency Missing: 27533

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: RSNHIELIG_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** There are other reasons that people do not have health insurance coverage. ^PLUSCOSTA you currently uninsured because...
...you are not eligible for coverage?
Fills: ^PLUSCOSTA..... In addition to cost, are/Are
Description: Not eligible for coverage
Recode:
Universe: HHSTAT_A=1 and MEDICARE_A=3 and MEDICAID_A=3 and PRIVATE_A=3 and CHIP_A=3 and OTHPUB_A=3 and OTHGOV_A=3 and MILITARY_A=3 and IHS_A=2
Universe Description: Sample adults 18+ without coverage
Sources:
Question ID: INS.0760.00.1
Keywords: Uninsured
Notes:
Evaluation Report:

Unweighted frequencies:

RSNHIELIG_A Not eligible for coverage

Code	Description	Frequency	Percent
1	Yes	471	23.68
2	No	1318	66.26
7	Refused	4	0.20
8	Not Ascertained	120	6.03
9	Don't Know	76	3.82

Frequency Missing: 27533

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: RSNHICONF_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** There are other reasons that people do not have health insurance coverage. ^PLUSCOSTA you currently uninsured because...
...the process of signing up for coverage is too difficult or confusing?
Fills: ^PLUSCOSTA..... In addition to cost, are/Are
Description: Signing up too difficult or confusing
Recode:
Universe: HHSTAT_A=1 and MEDICARE_A=3 and MEDICAID_A=3 and PRIVATE_A=3 and CHIP_A=3 and OTHPUB_A=3 and OTHGOV_A=3 and MILITARY_A=3 and IHS_A=2
Universe Description: Sample adults 18+ without coverage
Sources:
Question ID: INS.0770.00.1
Keywords: Uninsured
Notes:
Evaluation Report:

Unweighted frequencies:

RSNHICONF_A Signing up too difficult or confusing

Code	Description	Frequency	Percent
1	Yes	414	20.81
2	No	1428	71.79
7	Refused	4	0.20
8	Not Ascertained	120	6.03
9	Don't Know	23	1.16

Frequency Missing: 27533

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: RSNHIMEET_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** There are other reasons that people do not have health insurance coverage. ^PLUSCOSTA you currently uninsured because...
...you cannot find a plan that meets your needs?
Fills: ^PLUSCOSTA..... In addition to cost, are/Are
Description: Cannot find a plan that meets the needs
Recode:
Universe: HHSTAT_A=1 and MEDICARE_A=3 and MEDICAID_A=3 and PRIVATE_A=3 and CHIP_A=3 and OTHPUB_A=3 and OTHGOV_A=3 and MILITARY_A=3 and IHS_A=2
Universe Description: Sample adults 18+ without coverage
Sources:
Question ID: INS.0780.00.1
Keywords: Uninsured
Notes:
Evaluation Report:

Unweighted frequencies:

RSNHIMEET_A Cannot find a plan that meets the needs

Code	Description	Frequency	Percent
1	Yes	347	17.45
2	No	1492	75.01
7	Refused	4	0.20
8	Not Ascertained	120	6.03
9	Don't Know	26	1.31

Frequency Missing: 27533

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: RSNHIWAIT_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** There are other reasons that people do not have health insurance coverage. ^PLUSCOSTA you currently uninsured because...
...you applied for coverage but it has not started yet?
Fills: ^PLUSCOSTA..... In addition to cost, are/Are
Description: Coverage has not started yet
Recode:
Universe: HHSTAT_A=1 and MEDICARE_A=3 and MEDICAID_A=3 and PRIVATE_A=3 and CHIP_A=3 and OTHPUB_A=3 and OTHGOV_A=3 and MILITARY_A=3 and IHS_A=2
Universe Description: Sample adults 18+ without coverage
Sources:
Question ID: INS.0790.00.1
Keywords: Uninsured
Notes:
Evaluation Report:

Unweighted frequencies:

RSNHIWAIT_A Coverage has not started yet

Code	Description	Frequency	Percent
1	Yes	180	9.05
2	No	1678	84.36
7	Refused	4	0.20
8	Not Ascertained	120	6.03
9	Don't Know	7	0.35

Frequency Missing: 27533

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: RSNHIOTH_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Is there another reason that you currently do not have health insurance coverage?
Description: Another reason
Recode:
Universe: HHSTAT_A=1 and MEDICARE_A=3 and MEDICAID_A=3 and PRIVATE_A=3 and CHIP_A=3 and OTHPUB_A=3 and OTHGOV_A=3 and MILITARY_A=3 and IHS_A=2
Universe Description: Sample adults 18+ without coverage
Sources:
Question ID: INS.0800.00.1
Keywords: Uninsured
Notes:
Evaluation Report:

Unweighted frequencies:

RSNHIOTH_A Another reason

Code	Description	Frequency	Percent
1	Yes	92	4.63
2	No	1765	88.74
7	Refused	5	0.25
8	Not Ascertained	120	6.03
9	Don't Know	7	0.35

Frequency Missing: 27533

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: RSNHIJOB_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Is there another reason that you currently do not have health insurance coverage?
Description: Lost job
Recode: Yes
Universe: HHSTAT_A=1 and MEDICARE_A=3 and MEDICAID_A=3 and PRIVATE_A=3 and CHIP_A=3 and OTHPUB_A=3 and OTHGOV_A=3 and MILITARY_A=3 and IHS_A=2
Universe Description: Sample adults 18+ without coverage
Sources: RSNHIOOTHSP_A
Question ID:
Keywords: Uninsured
Notes: This variable was added as a result of coding the verbatim responses in RSNHIOOTHSP_A.

Evaluation Report:

Unweighted frequencies:

RSNHIJOB_A Lost job

Code	Description	Frequency	Percent
1	Yes	84	4.22
2	No	1785	89.74
7	Refused	0	0.00
8	Not Ascertained	120	6.03
9	Don't Know	0	0.00

Frequency Missing: 27533

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: RSNHIMISS_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Is there another reason that you currently do not have health insurance coverage?
Description: Missed deadline
Recode: Yes
Universe: HHSTAT_A=1 and MEDICARE_A=3 and MEDICAID_A=3 and PRIVATE_A=3 and CHIP_A=3 and OTHPUB_A=3 and OTHGOV_A=3 and MILITARY_A=3 and IHS_A=2
Universe Description: Sample adults 18+ without coverage
Sources: RSNHIOTHSP_A
Question ID:
Keywords: Uninsured
Notes: This variable was added as a result of coding the verbatim responses in RSNHIOTHSP_A.

Evaluation Report:

Unweighted frequencies:

RSNHIMISS_A Missed deadline

Code	Description	Frequency	Percent
1	Yes	17	0.85
2	No	1852	93.11
7	Refused	0	0.00
8	Not Ascertained	120	6.03
9	Don't Know	0	0.00

Frequency Missing: 27533

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HINOTYR_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: In the past 12 months, was there any time when you did NOT have ANY health insurance or coverage?
Description: No health coverage during the past 12 months
Recode:
Universe: HHSTAT_A=1 and (HIKIND01_A=1 or HIKIND02_A=1 or HIKIND03_A=1 or HIKIND04_A=1 or HIKIND05_A=1 or HIKIND06_A=1 or HIKIND07_A=1 or HIKIND08_A=1 or HIKIND09_A=1 or MCAIDPRB_A=1 or MCAREPRB_A=1)
Universe Description: Sample adults 18+ with health insurance coverage indicated at the time of data collection
Sources:
Question ID: INS.0820.00.1
Keywords: Uninsured
Notes: Do not use HINOTYR_A to estimate the uninsured or those with coverage. This variable is based on the original responses to the questions about type of health insurance coverage. There are some adults for whom it is later determined through the editing process that they do not have coverage and are included in the universe for this question.

Evaluation Report:

Unweighted frequencies:

HINOTYR_A No health coverage during the past 12 months

Code	Description	Frequency	Percent
1	Yes	961	3.49
2	No	26566	96.43
7	Refused	6	0.02
8	Not Ascertained	0	0.00
9	Don't Know	16	0.06

Frequency Missing: 1973

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HINOTMYR_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 2
Question Text: In the past 12 months, about how many months were you without coverage?
* If less than 1 month, enter '1'.
Description: Months without coverage in the past 12 months
Recode:
Universe: HHSTAT_A=1 and(HIKIND01_A=1 or HIKIND02_A=1 or HIKIND03_A=1 or HIKIND04_A=1 or HIKIND05_A=1 or HIKIND06_A=1 or HIKIND07_A=1 or HIKIND08_A=1 or HIKIND09_A=1 or MCAIDPRB_A=1 or MCAREPRB_A=1) and HINOTYR_A = 1
Universe Description: Sample adults 18+ with health insurance coverage indicated at the time of data collection who had a period of uninsurance in the past 12 months
Sources:
Question ID: INS.0830.00.1
Keywords: Uninsured
Notes: Do not use HINOTMYR_A to estimate the uninsured or those with coverage. This variable is based on the original responses to the questions about type of health insurance coverage. There are some adults for whom it is later determined through the editing process that they do not have coverage and are included in the universe for this question.

Evaluation Report:

Unweighted frequencies:

HINOTMYR_A Months without coverage in the past 12 months

Code	Description	Frequency	Percent
01-12	Range of values	948	98.65
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	13	1.35

Frequency Missing: 28561

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MILSPC1_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

Earlier I recorded that you are covered by military related health care. What types of military related health care are you covered by?

* Enter all that apply, separate with commas.

Description: Types of military health care - VA health care original response

Recode:

Universe: HHSTAT_A=1 and MILITARY_A in (1,2)

Universe Description: Sample adults 18+ with military health care coverage

Sources: MILSPC_A

Question ID: INS.0660.01.1

Keywords: VA health care

Notes: Use with caution. This is the original response to VA coverage in the INS section, and does not take into account responses to VAHOSP_A or VACAREEV_A in the VET section.

Evaluation Report:

Unweighted frequencies:

MILSPC1_A Types of military health care - VA health care original response

Code	Description	Frequency	Percent
1	Mentioned	651	46.27
2	Not mentioned	740	52.59
7	Refused	3	0.21
8	Not Ascertained	0	0.00
9	Don't Know	13	0.92

Frequency Missing: 28115

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HICOV_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

The next questions are about health insurance. Include health insurance obtained through employment or purchased directly as well as government programs like Medicare, Medicaid, and the Children's Health Insurance Program that provide medical care or help pay medical bills. Are you covered by any kind of health insurance or some other kind of health care plan?

Description: Have health insurance

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: INS.0010.00.1

Keywords:

Notes: This variable does not take into account the editing process of the INS section. Caution with the use of this variable.

Evaluation Report:

Unweighted frequencies:

HICOV_A Have health insurance

Code	Description	Frequency	Percent
1	Yes	27682	93.77
2	No	1799	6.09
7	Refused	17	0.06
8	Not Ascertained	0	0.00
9	Don't Know	24	0.08

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HIKIND01_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]

What kinds of health insurance or health care coverage do you have? Is it...Private health insurance, Medicare, Medicare supplement, Medicaid, Children's Health Insurance Program or CHIP, military related health care including TRICARE, CHAMPUS, VA health care and CHAMP-VA, Indian Health Service, a state-sponsored health plan, or an other government program?

* Enter all that apply, separate with commas.

Description: Kind(s) of health insurance - private health insurance

Recode:

Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: HIKIND_A
Question ID: INS.0020.01.1
Keywords: Private health insurance

Notes: This variable does not take into account the editing process of the INS section. Caution with the use of this variable.

Evaluation Report:

Unweighted frequencies:

HIKIND01_A Kind(s) of health insurance - private health insurance

Code	Description	Frequency	Percent
1	Mentioned	15973	54.11
2	Not mentioned	13423	45.47
7	Refused	49	0.17
8	Not Ascertained	0	0.00
9	Don't Know	77	0.26

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HIKIND02_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]

What kinds of health insurance or health care coverage do you have? Is it...Private health insurance, Medicare, Medicare supplement, Medicaid, Children's Health Insurance Program or CHIP, military related health care including TRICARE, CHAMPUS, VA health care and CHAMP-VA, Indian Health Service, a state-sponsored health plan, or an other government program?

* Enter all that apply, separate with commas.

Description: Kind(s) of health insurance - Medicare

Recode:

Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: HIKIND_A
Question ID: INS.0020.02.1
Keywords: Medicare
Notes: This variable does not take into account the editing process of the INS section. Caution with the use of this variable.

Evaluation Report:

Unweighted frequencies:

HIKIND02_A Kind(s) of health insurance - Medicare

Code	Description	Frequency	Percent
1	Mentioned	9343	31.65
2	Not mentioned	20053	67.93
7	Refused	49	0.17
8	Not Ascertained	0	0.00
9	Don't Know	77	0.26

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HIKIND03_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]

What kinds of health insurance or health care coverage do you have? Is it...Private health insurance, Medicare, Medicare supplement, Medicaid, Children's Health Insurance Program or CHIP, military related health care including TRICARE, CHAMPUS, VA health care and CHAMP-VA, Indian Health Service, a state-sponsored health plan, or an other government program?

* Enter all that apply, separate with commas.

Description: Kind(s) of health insurance - Medicare supplement (Medigap)

Recode:

Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: HIKIND_A
Question ID: INS.0020.03.1
Keywords: Medicare supplement (Medigap)

Notes: This variable does not take into account the editing process of the INS section. Caution with the use of this variable.

Evaluation Report:

Unweighted frequencies:

HIKIND03_A Kind(s) of health insurance - Medicare supplement (Medigap)

Code	Description	Frequency	Percent
1	Mentioned	2338	7.92
2	Not mentioned	27058	91.65
7	Refused	49	0.17
8	Not Ascertained	0	0.00
9	Don't Know	77	0.26

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HIKIND04_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]

What kinds of health insurance or health care coverage do you have? Is it...Private health insurance, Medicare, Medicare supplement, Medicaid, Children's Health Insurance Program or CHIP, military related health care including TRICARE, CHAMPUS, VA health care and CHAMP-VA, Indian Health Service, a state-sponsored health plan, or an other government program?

* Enter all that apply, separate with commas.

Description: Kind(s) of health insurance - Medicaid

Recode:

Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: HIKIND_A
Question ID: INS.0020.04.1
Keywords: Medicaid
Notes: This variable does not take into account the editing process of the INS section. Caution with the use of this variable.

Evaluation Report:

Unweighted frequencies:

HIKIND04_A Kind(s) of health insurance - Medicaid

Code	Description	Frequency	Percent
1	Mentioned	3436	11.64
2	Not mentioned	25960	87.93
7	Refused	49	0.17
8	Not Ascertained	0	0.00
9	Don't Know	77	0.26

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HIKIND05_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]

What kinds of health insurance or health care coverage do you have? Is it...Private health insurance, Medicare, Medicare supplement, Medicaid, Children's Health Insurance Program or CHIP, military related health care including TRICARE, CHAMPUS, VA health care and CHAMP-VA, Indian Health Service, a state-sponsored health plan, or an other government program?

* Enter all that apply, separate with commas.

Description: Kind(s) of health insurance - CHIP

Recode:

Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: HIKIND_A
Question ID: INS.0020.05.1
Keywords: CHIP
Notes: This variable does not take into account the editing process of the INS section. Caution with the use of this variable.

Evaluation Report:

Unweighted frequencies:

HIKIND05_A Kind(s) of health insurance - CHIP

Code	Description	Frequency	Percent
1	Mentioned	18	0.06
2	Not mentioned	29378	99.51
7	Refused	49	0.17
8	Not Ascertained	0	0.00
9	Don't Know	77	0.26

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HIKIND06_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]

What kinds of health insurance or health care coverage do you have? Is it...Private health insurance, Medicare, Medicare supplement, Medicaid, Children's Health Insurance Program or CHIP, military related health care including TRICARE, CHAMPUS, VA health care and CHAMP-VA, Indian Health Service, a state-sponsored health plan, or an other government program?

* Enter all that apply, separate with commas.

Description: Kind(s) of health insurance - military related health care

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: HIKIND_A

Question ID: INS.0020.06.1

Keywords: Military related health care: TRICARE (CHAMP-US); VA health care; CHAMP-VA

Notes: This variable does not take into account the editing process of the INS section. Caution with the use of this variable.

Evaluation Report:

Unweighted frequencies:

HIKIND06_A Kind(s) of health insurance - military related health care

Code	Description	Frequency	Percent
1	Mentioned	1366	4.63
2	Not mentioned	28030	94.95
7	Refused	49	0.17
8	Not Ascertained	0	0.00
9	Don't Know	77	0.26

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HIKIND07_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]

What kinds of health insurance or health care coverage do you have? Is it...Private health insurance, Medicare, Medicare supplement, Medicaid, Children's Health Insurance Program or CHIP, military related health care including TRICARE, CHAMPUS, VA health care and CHAMP-VA, Indian Health Service, a state-sponsored health plan, or an other government program?

* Enter all that apply, separate with commas.

Description: Kind(s) of health insurance - Indian Health Service

Recode:

Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: HIKIND_A
Question ID: INS.0020.07.1
Keywords: Indian Health Service

Notes: This variable does not take into account the editing process of the INS section. Caution with the use of this variable.

Evaluation Report:

Unweighted frequencies:

HIKIND07_A Kind(s) of health insurance - Indian Health Service

Code	Description	Frequency	Percent
1	Mentioned	120	0.41
2	Not mentioned	29276	99.17
7	Refused	49	0.17
8	Not Ascertained	0	0.00
9	Don't Know	77	0.26

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HIKIND08_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]

What kinds of health insurance or health care coverage do you have? Is it...Private health insurance, Medicare, Medicare supplement, Medicaid, Children's Health Insurance Program or CHIP, military related health care including TRICARE, CHAMPUS, VA health care and CHAMP-VA, Indian Health Service, a state-sponsored health plan, or an other government program?

* Enter all that apply, separate with commas.

Description: Kind(s) of health insurance - State-sponsored health plan

Recode:

Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: HIKIND_A
Question ID: INS.0020.08.1
Keywords: State-sponsored health plan

Notes: This variable does not take into account the editing process of the INS section. Caution with the use of this variable.

Evaluation Report:

Unweighted frequencies:

HIKIND08_A Kind(s) of health insurance - State-sponsored health plan

Code	Description	Frequency	Percent
1	Mentioned	864	2.93
2	Not mentioned	28532	96.65
7	Refused	49	0.17
8	Not Ascertained	0	0.00
9	Don't Know	77	0.26

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HIKIND09_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]

What kinds of health insurance or health care coverage do you have? Is it...Private health insurance, Medicare, Medicare supplement, Medicaid, Children's Health Insurance Program or CHIP, military related health care including TRICARE, CHAMPUS, VA health care and CHAMP-VA, Indian Health Service, a state-sponsored health plan, or an other government program?

* Enter all that apply, separate with commas.

Description: Kind(s) of health insurance - Other government program

Recode:

Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: HIKIND_A
Question ID: INS.0020.09.1
Keywords: Other government program

Notes: This variable does not take into account the editing process of the INS section. Caution with the use of this variable.

Evaluation Report:

Unweighted frequencies:

HIKIND09_A Kind(s) of health insurance - Other government program

Code	Description	Frequency	Percent
1	Mentioned	407	1.38
2	Not mentioned	28989	98.19
7	Refused	49	0.17
8	Not Ascertained	0	0.00
9	Don't Know	77	0.26

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HIKIND10_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]

What kinds of health insurance or health care coverage do you have? Is it...Private health insurance, Medicare, Medicare supplement, Medicaid, Children's Health Insurance Program or CHIP, military related health care including TRICARE, CHAMPUS, VA health care and CHAMP-VA, Indian Health Service, a state-sponsored health plan, or an other government program?

* Enter all that apply, separate with commas.

Description: Kind(s) of health insurance - No coverage of any type

Recode:

Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: HIKIND_A
Question ID: INS.0020.10.1
Keywords: Uninsured

Notes: This variable does not take into account the editing process of the INS section. Caution with the use of this variable.

Evaluation Report:

Unweighted frequencies:

HIKIND10_A Kind(s) of health insurance - No coverage of any type

Code	Description	Frequency	Percent
1	Mentioned	2007	6.80
2	Not mentioned	27389	92.77
7	Refused	49	0.17
8	Not Ascertained	0	0.00
9	Don't Know	77	0.26

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MCAREPRB_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]

Are you covered by Medicare?
Description: Medicare coverage probe
Recode:
Universe: HHSTAT_A=1 and (AGEP_A >=65 or AGE65=2) and (HIKIND02_A in (2,7,8,9) or HICOV_A in (2,7,8,9))
Universe Description: Sample adults 65+ who did not indicate Medicare
Sources:
Question ID: INS.0030.00.1
Keywords: Medicare probe
Notes: This variable does not take into account the editing process of the INS section. Caution with the use of this variable.

Evaluation Report:

Unweighted frequencies:

MCAREPRB_A Medicare coverage probe

Code	Description	Frequency	Percent
1	Yes	697	56.35
2	No	512	41.39
7	Refused	14	1.13
8	Not Ascertained	0	0.00
9	Don't Know	14	1.13

Frequency Missing: 28285

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MCAIDPRB_A
Module: Adult
Section: INS : Health Insurance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]

There is a program called Medicaid that pays for health care for persons in need. ^STATEMA Are you covered by Medicaid?
Fills:
^STATEMA..... In ^STATENAME it is also called ^STMEDICAID.
^STATENAME..... State name
^STMEDICAID..... State Medicaid name
Description: Medicaid coverage probe
Recode:
Universe: HHSTAT_A=1 and (AGEP_A <=64 or AGE65=1) and HIKIND10_A in (1,7,8,9)
Universe Description: Sample adults 18-64 who have indicated they are uninsured or refused or don't know their type of health insurance
Sources:
Question ID: INS.0040.00.1
Keywords: Medicaid probe
Notes: This variable does not take into account the editing process of the INS section. Caution with the use of this variable.
Evaluation Report:

Unweighted frequencies:

MCAIDPRB_A Medicaid coverage probe

Code	Description	Frequency	Percent
1	Yes	73	3.68
2	No	1864	93.95
7	Refused	18	0.91
8	Not Ascertained	0	0.00
9	Don't Know	29	1.46

Frequency Missing: 27538

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PAYBLL12M_A
Module: Adult
Section: PAY : Difficulty Paying for Health Care
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ?[F1]

In the past 12 months, did ^youanyone have problems paying or were unable to pay any medical bills?

* **Read if necessary:** *Include bills for doctors, dentists, hospitals, therapists, medication, equipment, nursing home or home care.*

Fills: ^youanyone..... you/anyone in the family
Description: Problems paying medical bills, past 12m
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: PAY.0020.00.1
Keywords: medical bills; cost
Notes: During the interview, an introduction to this section asked respondents to include bills for doctors, dentists, hospitals, therapists, medication, equipment, nursing home or home care.
Evaluation Report: <https://wwwn.cdc.gov/QBank/Search/Reports.aspx#/Reports/1238>

Unweighted frequencies:

PAYBLL12M_A Problems paying medical bills, past 12m

Code	Description	Frequency	Percent
1	Yes	2897	9.81
2	No	26483	89.71
7	Refused	23	0.08
8	Not Ascertained	76	0.26
9	Don't Know	43	0.15

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PAYNOBLLNW_A
Module: Adult
Section: PAY : Difficulty Paying for Health Care
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ^DoyouDoesanyoneinfam currently have any medical bills that you are unable to pay at all?
Fills: ^DoyouDoesanyoneinfam... Do you/Does anyone in your family
Description: Unable to pay medical bills
Recode:
Universe: HHSTAT_A=1 and PAYBLL12M_A IN (1,7,9)
Universe Description: Sample adults 18+ who said they/anyone in their family had problems paying their medical bills in the past 12 months or refused or don't know
Sources:
Question ID: PAY.0030.00.1
Keywords: medical bills; cost
Notes: During the interview, an introduction to this section asked respondents to include bills for doctors, dentists, hospitals, therapists, medication, equipment, nursing home or home care.
Evaluation Report: <https://www.cdc.gov/QBank/Search/Reports.aspx#/Reports/1238>

Unweighted frequencies:

PAYNOBLLNW_A Unable to pay medical bills

Code	Description	Frequency	Percent
1	Yes	1711	57.75
2	No	1188	40.09
7	Refused	17	0.57
8	Not Ascertained	4	0.13
9	Don't Know	43	1.45

Frequency Missing: 26559

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PAYWORRY_A
Module: Adult
Section: PAY : Difficulty Paying for Health Care
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: If you get sick or have an accident, how worried are you that you will be able to pay your medical bills? Are you very worried, somewhat worried, or not at all worried?
Description: Get sick or have accident, worry about paying medical bills
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: PAY.0040.00.1
Keywords: medical bills; cost
Notes: During the interview, an introduction to this section asked respondents to include bills for doctors, dentists, hospitals, therapists, medication, equipment, nursing home or home care.
Evaluation Report: <https://wwwn.cdc.gov/QBank/Search/Reports.aspx#/Reports/1238>

Unweighted frequencies:

PAYWORRY_A Get sick or have accident, worry about paying medical bills

Code	Description	Frequency	Percent
1	Very worried	3721	12.60
2	Somewhat worried	8718	29.53
3	Not at all worried	16911	57.28
7	Refused	23	0.08
8	Not Ascertained	94	0.32
9	Don't Know	55	0.19

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EVERCOVD_A
Module: Adult
Section: CVL : Long COVID
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have you ever had COVID-19?

** Read if necessary: Include being told by a doctor or other health professional that you had or likely had COVID-19. Also include antibodies or blood tests as well as other forms of testing for COVID-19, such as a nasal swabbing or throat swabbing. Also include if you had close contact with someone who had COVID-19 and you had symptoms.*
Description: Ever had COVID-19
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: CVL.0020.00.3
Keywords: COVID-19; coronavirus; covid
Notes: The question was revised in 2023. This variable is similar to CVDDIAG_A and POSTEST_A fielded in 2022.
Evaluation Report:

Unweighted frequencies:

EVERCOVD_A Ever had COVID-19

Code	Description	Frequency	Percent
1	Yes	15354	52.01
2	No	13832	46.85
7	Refused	48	0.16
8	Not Ascertained	130	0.44
9	Don't Know	158	0.54

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: LONGCOVD1_A
Module: Adult
Section: CVL : Long COVID
File(s): Adult
Data Type: Numeric
Length: 1

Question Text: Did you have any symptoms lasting 3 months or longer that you did not have prior to having COVID-19?

* **Read if necessary:** Long term symptoms may include tiredness or fatigue, difficulty thinking, concentrating, forgetfulness or memory problems, sometimes referred to as "brain fog," difficulty breathing or shortness of breath, joint or muscle pain, fast-beating or pounding heart (also known as heart palpitations), chest pain, dizziness on standing, ^menstrual changes to taste/smell, and inability to exercise.

Fills: ^menstrual..... menstrual changes

Description: Had COVID-19 symptoms for 3 or more months

Recode:

Universe: HHSTAT_A=1 and EVERCOVD_A=1

Universe Description: Sample Adults 18+ who have ever had COVID-19

Sources:

Question ID: CVL.0030.00.3

Keywords: COVID-19; covid; coronavirus

Notes: Question fielded since quarter 1 of 2023

Evaluation Report:

Unweighted frequencies:

LONGCOVD1_A Had COVID-19 symptoms for 3 or more months

Code	Description	Frequency	Percent
1	Yes	2398	15.62
2	No	12893	83.97
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	63	0.41

Frequency Missing: 14168

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SYMPNOW1_A
Module: Adult
Section: CVL : Long COVID
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you have symptoms NOW?
Description: Currently has COVID-19 symptoms
Recode:
Universe: HHSTAT_A=1 and LONGCOVID1_A=1
Universe Description: Sample Adults 18+ who have ever had COVID-19 and had symptoms lasting 3 months or longer
Sources:
Question ID: CVL.0040.00.3
Keywords: covid; COVID-19; coronavirus
Notes:
Evaluation Report:

Unweighted frequencies:

SYMPNOW1_A Currently has COVID-19 symptoms

Code	Description	Frequency	Percent
1	Yes	1063	44.33
2	No	1319	55.00
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	16	0.67

Frequency Missing: 27124

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: LCVDACT_A
Module: Adult
Section: CVL : Long COVID
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: How much do these long-term symptoms reduce your ability to carry out day-to-day activities compared with the time before you had COVID-19? Would you say not at all, a little, or a lot?
Description: COVID-19 impacts activities
Recode:
Universe: HHSTAT_A=1 and SYMPNOW1_A=1
Universe Description: Sample Adults 18+ with COVID-19 symptoms lasting 3 months or longer than they did not have prior to having coronavirus or COVID-19 and they have symptoms now
Sources:
Question ID: CVL.0050.00.3
Keywords: covid; COVID-19; coronavirus
Notes:
Evaluation Report:

Unweighted frequencies:

LCVDACT_A COVID-19 impacts activities

Code	Description	Frequency	Percent
1	Not at all	353	33.21
2	A little	469	44.12
3	A lot	237	22.30
7	Refused	0	0.00
8	Not Ascertained	1	0.09
9	Don't Know	3	0.28

Frequency Missing: 28459

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: DENPREV_A
Module: Adult
Section: DNC : Dental Care
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: About how long has it been since you last had a dental examination or cleaning?
** Read if necessary: Include cleanings from all types of dental care providers such as dentists, orthodontists, oral surgeons, dental hygienists, and all other dental specialists.*
Description: Time since last dental exam or cleaning
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: DNC.0020.00.2
Keywords: dental visit; oral health
Notes:
Evaluation Report:

Unweighted frequencies:

DENPREV_A Time since last dental exam or cleaning

Code	Description	Frequency	Percent
0	Never	179	0.61
1	Within the past year (anytime less than 12 months ago)	19444	65.86
2	Within the last 2 years (1 year but less than 2 years ago)	3406	11.54
3	Within the last 3 years (2 years but less than 3 years ago)	1748	5.92
4	Within the last 5 years (3 years but less than 5 years ago)	1635	5.54
5	Within the last 10 years (5 years but less than 10 years ago)	1171	3.97
6	10 years ago or more	1675	5.67
7	Refused	25	0.08
8	Not Ascertained	157	0.53
9	Don't Know	82	0.28

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: DENDL12M_A
Module: Adult
Section: DNC : Dental Care
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, have you DELAYED getting dental care because of the cost?
Description: Delayed dental care due to cost, past 12 months
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: DNC.0030.00.2
Keywords: dental visit; oral health; unmet health needs
Notes:
Evaluation Report:

Unweighted frequencies:

DENDL12M_A Delayed dental care due to cost, past 12 months

Code	Description	Frequency	Percent
1	Yes	5351	18.13
2	No	23985	81.24
7	Refused	12	0.04
8	Not Ascertained	162	0.55
9	Don't Know	12	0.04

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: DENNG12M_A
Module: Adult
Section: DNC : Dental Care
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, was there any time when you needed dental care, but DID NOT GET IT because of the cost?
Description: Needed dental care but did not get it due to cost, past 12 months
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: DNC.0040.00.2
Keywords: dental visit; oral health; forgone care; unmet health needs
Notes:
Evaluation Report:

Unweighted frequencies:

DENNG12M_A Needed dental care but did not get it due to cost, past 12 months

Code	Description	Frequency	Percent
1	Yes	4282	14.50
2	No	25047	84.84
7	Refused	13	0.04
8	Not Ascertained	163	0.55
9	Don't Know	17	0.06

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: LASTDR_A
Module: Adult
Section: UTZ : Utilization
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: About how long has it been since you last saw a doctor or other health professional about your health?
** Read if necessary: Do not include appointments by video or phone.*
** Read if necessary: Include doctors seen while a patient in a hospital.*
** Read if necessary: Do not include dental care.*
Description: Time since last saw doctor
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: UTZ.0020.00.1
Keywords: doctor visit; health care provider; health care use
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1192>

Unweighted frequencies:

LASTDR_A Time since last saw doctor

Code	Description	Frequency	Percent
0	Never	58	0.20
1	Within the past year (anytime less than 12 months ago)	25368	85.93
2	Within the last 2 years (1 year but less than 2 years ago)	1925	6.52
3	Within the last 3 years (2 years but less than 3 years ago)	697	2.36
4	Within the last 5 years (3 years but less than 5 years ago)	578	1.96
5	Within the last 10 years (5 years but less than 10 years ago)	338	1.14
6	10 years ago or more	323	1.09
7	Refused	21	0.07
8	Not Ascertained	189	0.64
9	Don't Know	25	0.08

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: WELLNESS_A

Module: Adult

Section: UTZ : Utilization

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Was this a wellness visit, physical, or general purpose check-up?

* **Read if necessary:** This kind of visit typically includes: blood pressure, cholesterol, and blood sugar checks, height and weight measurements, and vaccinations. The doctor or other health professional may also discuss topics related to your health such as smoking, alcohol use, diet and exercise. These visits are usually scheduled in advance and occur when you are not sick or injured.

* **Read if necessary:** If a wellness exam was combined with a sick care visit, include this visit.

* **Read if necessary:** An obstetrician/gynecologist (OB/GYN) may perform this visit.

Description: Was last visit a wellness visit

Recode:

Universe: HHSTAT_A=1 and LASTDR_A IN (1,2,3,4,5,6)

Universe Description: Sample adults 18+ who reported to have seen a doctor

Sources:

Question ID: UTZ.0030.00.1

Keywords: preventive care; wellness visit; health care use

Notes:

Evaluation Report:

Unweighted frequencies:

WELLNESS_A Was last visit a wellness visit

Code	Description	Frequency	Percent
1	Yes	23949	81.94
2	No	5197	17.78
7	Refused	14	0.05
8	Not Ascertained	3	0.01
9	Don't Know	66	0.23

Frequency Missing: 293

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: WELLVIS_A
Module: Adult
Section: UTZ : Utilization
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: About how long has it been since you last saw a doctor or other health professional for a wellness visit, physical, or general purpose check-up?

** Read if necessary: This kind of visit typically includes: blood pressure, cholesterol, and blood sugar checks, height and weight measurements, and vaccinations. The doctor or other health professional may also discuss topics related to your health such as smoking, alcohol use, diet and exercise. These visits are usually scheduled in advance and occur when you are not sick or injured.*

** Read if necessary: If a wellness exam was combined with a sick care visit, include this visit.*

** Read if necessary: An obstetrician/gynecologist (OB/GYN) may perform this visit.*
Description: Time since last wellness visit
Recode:
Universe: HHSTAT_A=1 and WELLNESS_A IN (2,7,9)
Universe Description: Sample adults 18+ who reported to have seen a doctor, but the last visit was not a wellness visit or they didn't know or refused whether it was a wellness visit
Sources:
Question ID: UTZ.0040.00.1
Keywords: preventive care; wellness visit; health care use
Notes:
Evaluation Report:

Unweighted frequencies:

WELLVIS_A Time since last wellness visit

Code	Description	Frequency	Percent
0	Never	108	2.05
1	Within the past year (anytime less than 12 months ago)	2982	56.51
2	Within the last 2 years (1 year but less than 2 years ago)	757	14.35
3	Within the last 3 years (2 years but less than 3 years ago)	335	6.35
4	Within the last 5 years (3 years but less than 5 years ago)	367	6.95
5	Within the last 10 years (5 years but less than 10 years ago)	267	5.06
6	10 years ago or more	365	6.92
7	Refused	6	0.11
8	Not Ascertained	0	0.00
9	Don't Know	90	1.71

Frequency Missing: 24245

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: USUALPL_A
Module: Adult
Section: UTZ : Utilization
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Is there a place that you USUALLY go to if you are sick and need health care?
Description: Have a usual place for care
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: UTZ.0050.00.1
Keywords: regular doctor; access; primary care; health care use
Notes:
Evaluation Report:

Unweighted frequencies:

USUALPL_A Have a usual place for care

Code	Description	Frequency	Percent
1	Yes	25958	87.93
2	There is NO place	2728	9.24
3	There is MORE THAN ONE place	620	2.10
7	Refused	7	0.02
8	Not Ascertained	193	0.65
9	Don't Know	16	0.05

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: USPLKIND_A
Module: Adult
Section: UTZ : Utilization
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: What kind of place ^ISITGOMSTOFT - a doctor's office or health center; an urgent care center, a clinic in a drug store or grocery store; a hospital emergency room; a VA Medical Center or VA outpatient clinic; or some other place?

** Read if necessary: A doctor's office or health center is a place where you see the same doctor or the same group of doctors every visit, where you usually need to make an appointment ahead of time, and where your medical records are on file.*

** Read if necessary: Urgent care centers and clinics in a drug store or grocery store are places where you do not need to make an appointment ahead of time, and do not usually see the same health care provider at each visit.*
Fills: ^ISITGOMSTOFT..... is it/do you go to most often
Description: Type of place for usual care
Recode:
Universe: HHSTAT_A=1 and USUALPL_A IN (1,3,7,9)
Universe Description: Sample adults 18+ with one or more usual places of care or don't know or refused
Sources:
Question ID: UTZ.0060.00.1
Keywords: usual place; primary care; health care use
Notes:
Evaluation Report:

Unweighted frequencies:

USPLKIND_A Type of place for usual care

Code	Description	Frequency	Percent
1	A doctor's office or health center	23339	87.74
2	Urgent care center or clinic in a drug store or grocery store	2014	7.57
3	Hospital emergency room	451	1.70
4	A VA Medical Center or VA outpatient clinic	508	1.91
5	Some other place	178	0.67
6	Does not go to one place most often	88	0.33
7	Refused	9	0.03
8	Not Ascertained	4	0.02
9	Don't Know	10	0.04

Frequency Missing: 2921

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: URGNT12MTC_A
Module: Adult
Section: UTZ : Utilization
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, how many times have you gone to an urgent care center or a clinic in a drug store or grocery store about your health?
* Enter 96 if number is 96 or greater.
* Read if necessary: Urgent care centers and clinics in drug stores or grocery stores are places where you do not need to make an appointment ahead of time, and do not usually see the same health care provider at each visit.
* Read if necessary: This is different from a hospital emergency room.
Description: Number of times visited urgent care, past 12 months, top-coded
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: URGENT12M_A
Question ID:
Keywords: walk-in clinic; health care use
Notes: This is a top-code created for the Public Use file.
Evaluation Report:

Unweighted frequencies:

URGNT12MTC_A Number of times visited urgent care, past 12 months, top-coded

Code	Description	Frequency	Percent
0	0 times	20228	68.52
1	1 time	4967	16.82
2	2 times	2429	8.23
3	3 times	817	2.77
4	4 times	322	1.09
5	5+ times	483	1.64
7	Refused	17	0.06
8	Not Ascertained	213	0.72
9	Don't Know	46	0.16

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EMERG12MTC_A
Module: Adult
Section: UTZ : Utilization
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, how many times have you gone to a hospital emergency room about your health?

** Read if necessary: This includes emergency room visits that resulted in a hospital admission.*

** Enter 96 if number of times is 96 or more.*
Description: Number of times visited hospital emergency room, past 12 months, top-coded
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: EMERGE12M_A
Question ID:
Keywords: emergency room (ER) visit; emergency department (ED) visit; health care use
Notes: This is a top-code created for the Public Use file.
Evaluation Report:

Unweighted frequencies:

EMERG12MTC_A Number of times visited hospital emergency room, past 12 months, top-coded

Code	Description	Frequency	Percent
0	0 times	23140	78.38
1	1 time	3954	13.39
2	2 times	1394	4.72
3	3 times	394	1.33
4	4+ times	369	1.25
7	Refused	22	0.07
8	Not Ascertained	217	0.74
9	Don't Know	32	0.11

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HOSPONGT_A
Module: Adult
Section: UTZ : Utilization
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, have you been hospitalized overnight? ^PAST12MER_A
Fills: ^PAST12MER_A..... *Do not include an overnight stay in the emergency room.*
Description: Hospitalized overnight, past 12 months
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: UTZ.0090.00.1
Keywords: hospital stay; health care use
Notes:
Evaluation Report: <https://wwwn.cdc.gov/QBank/Search/Reports.aspx#/Reports/1238>

Unweighted frequencies:

HOSPONGT_A Hospitalized overnight, past 12 months

Code	Description	Frequency	Percent
1	Yes	2871	9.72
2	No	26401	89.43
7	Refused	16	0.05
8	Not Ascertained	220	0.75
9	Don't Know	14	0.05

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MEDDL12M_A
Module: Adult
Section: UTZ : Utilization
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, have you DELAYED getting medical care because of the cost?
Description: Delayed medical care due to cost, past 12 months
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: UTZ.0100.00.1
Keywords: delay; cost; health care use; unmet health needs
Notes:
Evaluation Report:

Unweighted frequencies:

MEDDL12M_A Delayed medical care due to cost, past 12 months

Code	Description	Frequency	Percent
1	Yes	1931	6.54
2	No	27352	92.65
7	Refused	6	0.02
8	Not Ascertained	222	0.75
9	Don't Know	11	0.04

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MEDNG12M_A
Module: Adult
Section: UTZ : Utilization
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, was there any time when you needed medical care, but DID NOT GET IT because of the cost?
Description: Needed medical care but did not get it due to cost, past 12 months
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: UTZ.0110.00.1
Keywords: forgone care; cost; health care use; unmet health needs
Notes:
Evaluation Report:

Unweighted frequencies:

MEDNG12M_A Needed medical care but did not get it due to cost, past 12 months

Code	Description	Frequency	Percent
1	Yes	1716	5.81
2	No	27560	93.35
7	Refused	12	0.04
8	Not Ascertained	223	0.76
9	Don't Know	11	0.04

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: VIRAPP12M_A
Module: Adult
Section: TLH : Telehealth
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, have you had an appointment with a doctor, nurse, or other health professional by video or by phone?
Description: Virtual medical appointment, past 12m
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: TLH.0010.00.1
Keywords: virtual medical appointment; health care utilization; telemedicine; telehealth; health care use
Notes:
Evaluation Report:

Unweighted frequencies:

VIRAPP12M_A Virtual medical appointment, past 12m

Code	Description	Frequency	Percent
1	Yes	8064	27.32
2	No	21193	71.79
7	Refused	6	0.02
8	Not Ascertained	238	0.81
9	Don't Know	21	0.07

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: ACCSSINT_A
Module: Adult
Section: HIT : Internet access and health information technology
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you have access to the Internet?
Description: Internet access
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: HIT.0010.00.4
Keywords: Access to care
Notes: Question fielded since quarter 3 of 2022.

Evaluation Report:

Unweighted frequencies:

ACCSSINT_A Internet access

Code	Description	Frequency	Percent
1	Yes	26906	91.14
2	No	2353	7.97
7	Refused	4	0.01
8	Not Ascertained	251	0.85
9	Don't Know	8	0.03

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: ACCSSHOM_A
Module: Adult
Section: HIT : Internet access and health information technology
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you have access to the Internet from your home?
Description: Internet access at home
Recode:
Universe: HHSTAT_A=1 and ACCSINT_A=1
Universe Description: Sample adults 18+ with access to the Internet
Sources:
Question ID: HIT.0020.00.4
Keywords: Access to care
Notes: Question fielded since quarter 3 of 2022.
Evaluation Report:

Unweighted frequencies:

ACCSSHOM_A Internet access at home

Code	Description	Frequency	Percent
1	Yes	26257	97.59
2	No	646	2.40
7	Refused	0	0.00
8	Not Ascertained	2	0.01
9	Don't Know	1	0.00

Frequency Missing: 2616

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HITLOOK_A
Module: Adult
Section: HIT : Internet access and health information technology
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, have you used the Internet for any of the following reasons?

To look for health or medical information.

* **Read if necessary:** *Include Internet and data use through a computer, tablet, smartphone, or other electronic device.*
Description: Used internet for health information
Recode:
Universe: HHSTAT_A=1 and ACCSSINT_A=1
Universe Description: Sample adults 18+ with access to the Internet
Sources:
Question ID: HIT.0030.00.4
Keywords: Access to care
Notes: Question fielded since quarter 3 and quarter 4 of 2022.
Evaluation Report:

Unweighted frequencies:

HITLOOK_A Used internet for health information

Code	Description	Frequency	Percent
1	Yes	17153	63.75
2	No	9702	36.06
7	Refused	9	0.03
8	Not Ascertained	10	0.04
9	Don't Know	32	0.12

Frequency Missing: 2616

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HITCOMM_A
Module: Adult
Section: HIT : Internet access and health information technology
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** During the past 12 months, have you used the Internet for any of the following reasons?

To communicate with a doctor or doctor's office.

* **Read if necessary:** Include Internet and data use through a computer, tablet, smartphone, or other electronic device.
Description: Communicated with doctor's office
Recode:
Universe: HHSTAT_A=1 and ACCSSINT_A=1
Universe Description: Sample adults 18+ with access to the Internet
Sources:
Question ID: HIT.0040.00.4
Keywords: Access to care
Notes: Question fielded since quarter 3 and quarter 4 of 2022.

Evaluation Report:

Unweighted frequencies:

HITCOMM_A Communicated with doctor's office

Code	Description	Frequency	Percent
1	Yes	12721	47.28
2	No	14153	52.60
7	Refused	6	0.02
8	Not Ascertained	12	0.04
9	Don't Know	14	0.05

Frequency Missing: 2616

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HITTEST_A
Module: Adult
Section: HIT : Internet access and health information technology
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** During the past 12 months, have you used the Internet for any of the following reasons?
To look up medical test results.
* **Read if necessary:** Include Internet and data use through a computer, tablet, smartphone, or other electronic device.
Description: Used internet for test results
Recode:
Universe: HHSTAT_A=1 and ACCSINT_A=1
Universe Description: Sample adults 18+ with access to the Internet
Sources:
Question ID: HIT.0050.00.4
Keywords: Access to care
Notes: Question fielded since quarter 3 and quarter 4 of 2022.

Evaluation Report:

Unweighted frequencies:

HITTEST_A Used internet for test results

Code	Description	Frequency	Percent
1	Yes	14214	52.83
2	No	12655	47.03
7	Refused	5	0.02
8	Not Ascertained	13	0.05
9	Don't Know	19	0.07

Frequency Missing: 2616

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: RX12M_A
Module: Adult
Section: PMD : Prescription Medication
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: At any time in the past 12 months, did you take prescription medication?
Description: Took prescription medication, past 12 months
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: PMD.0010.00.1
Keywords: prescribed medicine; drugs; rx
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203>

Unweighted frequencies:

RX12M_A Took prescription medication, past 12 months

Code	Description	Frequency	Percent
1	Yes	21425	72.57
2	No	7781	26.36
7	Refused	34	0.12
8	Not Ascertained	269	0.91
9	Don't Know	13	0.04

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: RXSK12M_A
Module: Adult
Section: PMD : Prescription Medication
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, were any of the following true for you?
...You skipped medication doses to save money.
Description: Skipped medication doses to save money, past 12m
Recode:
Universe: HHSTAT_A=1 and RX12M_A=1
Universe Description: Sample adults 18+ who have taken prescription medication in the past 12 months
Sources:
Question ID: PMD.0020.00.1
Keywords: prescribed medicine; drugs; rx; cost; nonadherence
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/report.aspx?1238>

Unweighted frequencies:

RXSK12M_A Skipped medication doses to save money, past 12m

Code	Description	Frequency	Percent
1	Yes	891	4.16
2	No	20529	95.82
7	Refused	1	0.00
8	Not Ascertained	1	0.00
9	Don't Know	3	0.01

Frequency Missing: 8097

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: RXLS12M_A
Module: Adult
Section: PMD : Prescription Medication
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** During the past 12 months, were any of the following true for you?
...You took less medication to save money.
Description: Took less medication to save money, past 12 months
Recode:
Universe: HHSTAT_A=1 and RX12M_A=1
Universe Description: Sample adults 18+ who have taken prescription medication in the past 12 months
Sources:
Question ID: PMD.0030.00.1
Keywords: prescribed medicine; drugs; rx; cost; nonadherence
Notes:
Evaluation Report: <https://www.cdc.gov/qbank/report.aspx?1238>

Unweighted frequencies:

RXLS12M_A Took less medication to save money, past 12 months

Code	Description	Frequency	Percent
1	Yes	1010	4.71
2	No	20410	95.26
7	Refused	0	0.00
8	Not Ascertained	2	0.01
9	Don't Know	3	0.01

Frequency Missing: 8097

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: RXDL12M_A
Module: Adult
Section: PMD : Prescription Medication
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** During the past 12 months, were any of the following true for you?
...You DELAYED filling a prescription to save money.
Description: Delayed filling prescription to save money, past 12 months
Recode:
Universe: HHSTAT_A=1 and RX12M_A=1
Universe Description: Sample adults 18+ who have taken prescription medication in the past 12 months
Sources:
Question ID: PMD.0040.00.1
Keywords: prescribed medicine; drugs; rx; cost; nonadherence
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/report.aspx?1238>

Unweighted frequencies:

RXDL12M_A Delayed filling prescription to save money, past 12 months

Code	Description	Frequency	Percent
1	Yes	1267	5.91
2	No	20152	94.06
7	Refused	0	0.00
8	Not Ascertained	3	0.01
9	Don't Know	3	0.01

Frequency Missing: 8097

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: RXDG12M_A
Module: Adult
Section: PMD : Prescription Medication
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, was there any time when you needed prescription medication, but DID NOT GET IT because of the cost?
Description: Needed prescription medication but did not get it due to cost, past 12 months
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: PMD.0050.00.1
Keywords: prescribed medicine; drugs; rx; cost; forgone care; nonadherence
Notes:

Evaluation Report:

Unweighted frequencies:

RXDG12M_A Needed prescription medication but did not get it due to cost, past 12 months

Code	Description	Frequency	Percent
1	Yes	1671	5.66
2	No	27565	93.37
7	Refused	7	0.02
8	Not Ascertained	274	0.93
9	Don't Know	5	0.02

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: BPLAST_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: When was the last time you had your blood pressure checked by a doctor, nurse, or other health professional?
Description: Last time blood pressure checked
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: PRV.0010.00.2
Keywords: cardiovascular disease; HBP; hypertension; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

BPLAST_A Last time blood pressure checked

Code	Description	Frequency	Percent
0	Never	106	0.36
1	Within the past year (anytime less than 12 months ago)	25907	87.75
2	Within the last 2 years (1 year but less than 2 years ago)	1625	5.50
3	Within the last 3 years (2 years but less than 3 years ago)	588	1.99
4	Within the last 5 years (3 years but less than 5 years ago)	445	1.51
5	Within the last 10 years (5 years but less than 10 years ago)	258	0.87
6	10 years ago or more	217	0.74
7	Refused	14	0.05
8	Not Ascertained	294	1.00
9	Don't Know	68	0.23

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CHOLLAST_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: When was the last time you had your cholesterol checked by a doctor, nurse, or other health professional?
Description: Last time cholesterol checked
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: PRV.0020.00.2
Keywords: cardiovascular disease; lipoprotein; LDL; HDL; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

CHOLLAST_A Last time cholesterol checked

Code	Description	Frequency	Percent
0	Never	1238	4.19
1	Within the past year (anytime less than 12 months ago)	21825	73.93
2	Within the last 2 years (1 year but less than 2 years ago)	2678	9.07
3	Within the last 3 years (2 years but less than 3 years ago)	981	3.32
4	Within the last 5 years (3 years but less than 5 years ago)	753	2.55
5	Within the last 10 years (5 years but less than 10 years ago)	481	1.63
6	10 years ago or more	456	1.54
7	Refused	23	0.08
8	Not Ascertained	297	1.01
9	Don't Know	790	2.68

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: DIBLAST1_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: When was the last time you had a blood test for high blood sugar or diabetes by a doctor, nurse, or other health professional?
Description: Last time blood sugar test, if never told had diabetes
Recode:
Universe: HHSTAT_A=1 and DIBEV_A IN (2,7,9)
Universe Description: Sample adults 18+ who have not been told they have diabetes
Sources:
Question ID: PRV.0030.00.2
Keywords: hyperglycemia; hemoglobin; glucose; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

DIBLAST1_A Last time blood sugar test, if never told had diabetes

Code	Description	Frequency	Percent
0	Never	1894	7.22
1	Within the past year (anytime less than 12 months ago)	18000	68.63
2	Within the last 2 years (1 year but less than 2 years ago)	2488	9.49
3	Within the last 3 years (2 years but less than 3 years ago)	943	3.60
4	Within the last 5 years (3 years but less than 5 years ago)	736	2.81
5	Within the last 10 years (5 years but less than 10 years ago)	500	1.91
6	10 years ago or more	520	1.98
7	Refused	25	0.10
8	Not Ascertained	274	1.04
9	Don't Know	848	3.23

Frequency Missing: 3294

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: DIBA1CLAST_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: An A-one-C test is used to measure the average level of blood sugar over the past three months. When was the last time you had your A1C checked by a doctor, nurse, or other health professional?
** Read if necessary: A1C values typically range between 5 and 13.9. For many people with diabetes the goal is to have an A1C of 7 or less, but your goal may be different depending on what you and your doctor determine is best for you.*
Description: Last time A1C test, if ever told had diabetes
Recode:
Universe: HHSTAT_A=1 and DIBEV_A=1
Universe Description: Sample adults 18+ who were ever told they had diabetes
Sources:
Question ID: PRV.0033.00.3
Keywords: hyperglycemia; hemoglobin; glucose; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

DIBA1CLAST_A Last time A1C test, if ever told had diabetes

Code	Description	Frequency	Percent
0	Never	34	1.03
1	Within the past year (anytime less than 12 months ago)	3090	93.81
2	Within the last 2 years (1 year but less than 2 years ago)	69	2.09
3	Within the last 3 years (2 years but less than 3 years ago)	16	0.49
4	Within the last 5 years (3 years but less than 5 years ago)	11	0.33
5	Within the last 10 years (5 years but less than 10 years ago)	2	0.06
6	10 years ago or more	5	0.15
7	Refused	0	0.00
8	Not Ascertained	32	0.97
9	Don't Know	35	1.06

Frequency Missing: 26228

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: DIBA1CNMT_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: About how many times in the past 12 months has a doctor, nurse, or other health professional checked your A-one-C?

** Read if necessary: A1C values typically range between 5 and 13.9. For many people with diabetes the goal is to have an A1C of 7 or less, but your goal may be different depending on what you and your doctor determine is best for you.*

** If respondent reports more than 96 A1C tests, enter '96'.*
Description: Number of A1C tests past 12 months - topcoded
Recode: Yes
Universe: HHSTAT_A=1 and DIBA1CLAST_A=1
Universe Description: Sample adults 18+ who had their A1C checked in the past 12 months
Sources: DIBA1CNUM_A
Question ID:
Keywords: hyperglycemia; hemoglobin; glucose; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

DIBA1CNMT_A Number of A1C tests past 12 months - topcoded

Code	Description	Frequency	Percent
1	1	596	19.29
2	2	977	31.62
3	3	474	15.34
4	4	809	26.18
5	5 or more	160	5.18
7	Refused	2	0.06
8	Not Ascertained	4	0.13
9	Don't Know	68	2.20

Frequency Missing: 26432

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: COLORECTEV_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: These next questions are about colorectal cancer screening. Colonoscopy and sigmoidoscopy are exams to check for colon cancer. Have you ever had either of these exams?

** **Read if necessary:** Colonoscopy (colon-OS-copy) and sigmoidoscopy (sigmoid-OS-copy) are exams in which a doctor inserts a tube into the rectum to look for polyps or cancer.*
Description: Ever had a colonoscopy or sigmoidoscopy
Recode:
Universe: HHSTAT_A=1 and (40<=AGEP_A<=85)
Universe Description: Sample adults 40+
Sources:
Question ID: PRV.0040.00.2
Keywords: large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

COLORECTEV_A Ever had a colonoscopy or sigmoidoscopy

Code	Description	Frequency	Percent
1	Yes	13024	62.00
2	No	7649	36.41
7	Refused	18	0.09
8	Not Ascertained	255	1.21
9	Don't Know	62	0.30

Frequency Missing: 8514

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: COLORECTYP_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have you had a colonoscopy, a sigmoidoscopy, or both?

** Read if necessary: For a colonoscopy, the doctor checks the entire colon, and you are given medication through a needle in your arm to make you sleepy, and told to have someone take you home. For a sigmoidoscopy, the doctor checks only part of the colon and you are fully awake.*

Enter 'DK' if respondent has had a colonoscopy or sigmoidoscopy, but doesn't know which.
Description: Had a colonoscopy or sigmoidoscopy or both
Recode:
Universe: HHSTAT_A=1 and (40<=AGEP_A<=85) and COLORECTEV_A=1
Universe Description: Sample adults 40+ who have had a colonoscopy or sigmoidoscopy or both
Sources:
Question ID: PRV.0050.00.2
Keywords: large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

COLORECTYP_A Had a colonoscopy or sigmoidoscopy or both

Code	Description	Frequency	Percent
1	Colonoscopy	11785	90.49
2	Sigmoidoscopy	124	0.95
3	Both	1067	8.19
7	Refused	0	0.00
8	Not Ascertained	1	0.01
9	Don't Know	47	0.36

Frequency Missing: 16498

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: COLWHEN_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: About how long has it been since your MOST RECENT colonoscopy?
Description: Most recent colonoscopy
Recode:
Universe: HHSTAT_A=1 and (40<=AGEP_A<=85) and COLORECTYP_A IN (1,3)
Universe Description: Sample adults 40+ who have ever had a colonoscopy or both a colonoscopy and a sigmoidoscopy
Sources:
Question ID: PRV.0060.00.2
Keywords: large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

COLWHEN_A Most recent colonoscopy

Code	Description	Frequency	Percent
1	Within the past year (anytime less than 12 months ago)	2810	21.86
2	Within the past 2 years (1 year but less than 2 years ago)	2194	17.07
3	Within the past 3 years (2 years but less than 3 years ago)	1797	13.98
4	Within the past 5 years (3 years but less than 5 years ago)	2647	20.60
5	Within the past 10 years (5 years but less than 10 year ago)	2212	17.21
6	10 years ago or more	1109	8.63
7	Refused	6	0.05
8	Not Ascertained	1	0.01
9	Don't Know	76	0.59

Frequency Missing: 16670

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: COLREASON1_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: What was the MAIN reason you had this most recent colonoscopy - was it part of a routine exam, because of a problem, as a follow-up test of an earlier test or screening exam, or some other reason?
Description: Main reason for recent colonoscopy
Recode:
Universe: HHSTAT_A=1 and (40<=AGEP_A<=85) and COLORECTYP_A IN (1,3)
Universe Description: Sample Adults 40+ who ever had a colonoscopy or both a colonoscopy and a sigmoidoscopy
Sources:
Question ID: PRV.0070.00.3
Keywords: large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes: This question and variable name were updated in 2023 to specify 'most recent' test.

Evaluation Report:

Unweighted frequencies:

COLREASON1_A Main reason for recent colonoscopy

Code	Description	Frequency	Percent
1	Part of a routine exam	10144	78.93
2	Because of a problem	1557	12.11
3	Follow-up test of an earlier test or screening exam	790	6.15
4	Other reason	333	2.59
7	Refused	3	0.02
8	Not Ascertained	1	0.01
9	Don't Know	24	0.19

Frequency Missing: 16670

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: COLSIGWHEN_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: When was your MOST RECENT colonoscopy or sigmoidoscopy?
Description: Most recent colonoscopy or sigmoidoscopy
Recode:
Universe: HHSTAT_A=1 and (40<=AGEP_A<=85) and COLORECTYP_A=9
Universe Description: Sample adults 40+ who have ever had a colonoscopy or sigmoidoscopy but don't know which type
Sources:
Question ID: PRV.0090.00.2
Keywords: large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

COLSIGWHEN_A Most recent colonoscopy or sigmoidoscopy

Code	Description	Frequency	Percent
1	Within the past year (anytime less than 12 months ago)	5	10.64
2	Within the past 2 years (1 year but less than 2 years ago)	3	6.38
3	Within the past 3 years (2 years but less than 3 years ago)	7	14.89
4	Within the past 5 years (3 years but less than 5 years ago)	6	12.77
5	Within the past 10 years (5 years but less than 10 year ago)	8	17.02
6	10 years ago or more	6	12.77
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	12	25.53

Frequency Missing: 29475

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SIGWHEN_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: When was your MOST RECENT sigmoidoscopy?
Description: Most recent sigmoidoscopy
Recode:
Universe: HHSTAT_A=1 and (40<=AGEP_A<=85) and COLORECTYP_A IN (2,3)
Universe Description: Sample adults 40+ who have ever had a sigmoidoscopy or both a colonoscopy and a sigmoidoscopy
Sources:
Question ID: PRV.0100.00.2
Keywords: large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

SIGWHEN_A Most recent sigmoidoscopy

Code	Description	Frequency	Percent
1	Within the past year (anytime less than 12 months ago)	228	19.14
2	Within the past 2 years (1 year but less than 2 years ago)	135	11.34
3	Within the past 3 years (2 years but less than 3 years ago)	103	8.65
4	Within the past 5 years (3 years but less than 5 years ago)	162	13.60
5	Within the past 10 years (5 years but less than 10 year ago)	175	14.69
6	10 years ago or more	357	29.97
7	Refused	3	0.25
8	Not Ascertained	0	0.00
9	Don't Know	28	2.35

Frequency Missing: 28331

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CTCOLEV1_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: CT colonography, sometimes called virtual colonoscopy, is a test that looks for cancer in the colon. Unlike regular colonoscopies, you do not need medication to make you sleepy during the test. In this test, your colon is filled with air and you are moved through a donut-shaped X-ray machine as you lie on your back and then your stomach. Have you ever had a CT colonography or virtual colonoscopy?
Description: Ever had a colonography or virtual colonoscopy
Recode:
Universe: HHSTAT_A=1 and (40<=AGEP_A<=85)
Universe Description: Sample adults 40+
Sources:
Question ID: PRV.0120.00.2
Keywords: large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

CTCOLEV1_A Ever had a colonography or virtual colonoscopy

Code	Description	Frequency	Percent
1	Yes	737	3.51
2	No	19813	94.31
7	Refused	20	0.10
8	Not Ascertained	266	1.27
9	Don't Know	172	0.82

Frequency Missing: 8514

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CTCOLWHEN1_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: When was your most recent CT colonography or virtual colonoscopy?
Description: Most recent colonography or virtual colonoscopy
Recode:
Universe: HHSTAT_A=1 and (40<=AGEP_A<=85) and CTCOLEV1_A=1
Universe Description: Sample adults 40+ who have had a CT colonography or virtual colonoscopy
Sources:
Question ID: PRV.0130.00.2
Keywords: large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

CTCOLWHEN1_A Most recent colonography or virtual colonoscopy

Code	Description	Frequency	Percent
1	Within the past year (anytime less than 12 months ago)	228	30.94
2	Within the past 2 years (1 year but less than 2 years ago)	121	16.42
3	Within the past 3 years (2 years but less than 3 years ago)	98	13.30
4	Within the past 5 years (3 years but less than 5 years ago)	109	14.79
5	Within the past 10 years (5 years but less than 10 year ago)	98	13.30
6	10 years ago or more	73	9.91
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	10	1.36

Frequency Missing: 28785

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: FITHEV1_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: The following questions are about the blood stool or fecal occult blood test, fecal immunochemical or FIT test. These are tests to determine whether you have blood in your stool or bowel movement and can be done at home using a kit. You use a stick or brush to obtain a small amount of stool at home and send it back to the doctor or lab.

Have you ever had a blood stool or FIT test, using a HOME test kit?
Description: Ever had home blood stool test or FIT
Recode:
Universe: HHSTAT_A=1 and (40<=AGEP_A<=85)
Universe Description: Sample adults 40+
Sources:
Question ID: PRV.0140.00.2
Keywords: large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

FITHEV1_A Ever had home blood stool test or FIT

Code	Description	Frequency	Percent
1	Yes	4606	21.92
2	No	15995	76.14
7	Refused	15	0.07
8	Not Ascertained	282	1.34
9	Don't Know	110	0.52

Frequency Missing: 8514

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: FITWHHEN1_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: When was your most recent blood stool or FIT test, using a home test kit?
Description: Most recent home blood stool test or FIT
Recode:
Universe: HHSTAT_A=1 and (40<=AGEP_A<=85) and FITHEV1_A=1
Universe Description: Sample adults 40+ who have ever had a home blood stool or FIT test
Sources:
Question ID: PRV.0150.00.2
Keywords: large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

FITWHHEN1_A Most recent home blood stool test or FIT

Code	Description	Frequency	Percent
1	Within the past year (anytime less than 12 months ago)	1802	39.12
2	Within the past 2 years (1 year but less than 2 years ago)	768	16.67
3	Within the past 3 years (2 years but less than 3 years ago)	430	9.34
4	Within the past 5 years (3 years but less than 5 years ago)	505	10.96
5	Within the past 10 years (5 years but less than 10 year ago)	470	10.20
6	10 years ago or more	561	12.18
7	Refused	1	0.02
8	Not Ascertained	1	0.02
9	Don't Know	68	1.48

Frequency Missing: 24916

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: COLOGUARD1_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Cologuard or FIT-DNA is a new type of stool test for colon cancer. Unlike other stool tests, Cologuard looks for changes in DNA in addition to checking for blood in your stool. The Cologuard test is shipped to your home in a box that includes a container for your stool sample.

Have you ever had a Cologuard test?
Description: Ever had Cologuard
Recode:
Universe: HHSTAT_A=1 and (40<=AGEP_A<=85)
Universe Description: Sample adults 40+
Sources:
Question ID: PRV.0160.00.3
Keywords: large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

COLOGUARD1_A Ever had Cologuard

Code	Description	Frequency	Percent
1	Yes	2496	11.88
2	No	17967	85.52
7	Refused	17	0.08
8	Not Ascertained	286	1.36
9	Don't Know	242	1.15

Frequency Missing: 8514

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: FITCOLG1_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Was the blood stool or FIT test you reported earlier conducted as part of a Cologuard test?
Description: Blood stool or FIT was part of Cologuard test
Recode:
Universe: HHSTAT_A=1 and (40<=AGEP_A<=85) and COLOGUARD1_A=1 and FITHEV1_A=1
Universe Description: Sample adults 40+ who ever had a blood stool or FIT test using a home test kit and ever had a Cologuard test
Sources:
Question ID: PRV.0170.00.3
Keywords: large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

FITCOLG1_A Blood stool or FIT was part of Cologuard test

Code	Description	Frequency	Percent
1	Yes	1076	81.52
2	No	196	14.85
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	48	3.64

Frequency Missing: 28202

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CGUARDWHE1_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: When did you have your most recent Cologuard test?
Description: Most recent Cologuard
Recode:
Universe: HHSTAT_A=1 and (40<=AGEP_A<=85) and COLOGUARD1_A=1 and (FITCOLG1_A IN (2,7,9) or FITHEV1_A IN (2,7,9))
Universe Description: Sample adults 40+ who ever had a Cologuard test and, if they had a home FIT test, did not say the Cologuard was part of the FIT test or they did not have a home FIT test or don't know or refused
Sources:
Question ID: PRV.0180.00.3
Keywords: large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

CGUARDWHE1_A Most recent Cologuard

Code	Description	Frequency	Percent
1	Within the past year (anytime less than 12 months ago)	595	41.90
2	Within the past 2 years (1 year but less than 2 years ago)	328	23.10
3	Within the past 3 years (2 years but less than 3 years ago)	160	11.27
4	Within the past 5 years (3 years but less than 5 years ago)	185	13.03
5	Within the past 10 years (5 years but less than 10 year ago)	81	5.70
6	10 years ago or more	58	4.08
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	13	0.92

Frequency Missing: 28102

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: COLPROB1_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: In the past 12 MONTHS, did a doctor or other health professional RECOMMEND that you be tested to look for problems in your colon or rectum?
Description: Doctor recommended testing to look for problems in colon or rectum
Recode:
Universe: HHSTAT_A=1 and (40<=AGEP_A<=85) and COLWHEN_A IN (.,6,7,9) and SIGWHEN_A IN (.,5,6,7,9) and COLSIGWHEN_A IN (.,5,6,7,9) and CTCOLWHEN1_A IN (.,5,6,7,9) and FITCOLGCUR_FLG_A=.
Universe Description: Sample adults 40+ who never had a colonoscopy or had a colonoscopy over 10 years ago, or don't know or refused when they had a colonoscopy, and never had a sigmoidoscopy or had a sigmoidoscopy over 5 years ago, or don't know or refused when they had a sigmoidoscopy, or had a sigmoidoscopy or colonoscopy but don't know which over 5 years ago, and never had a CT colonography or had a CT colonography over 5 years ago, or don't know or refused when they had a CT colonography, and never had a FIT test or had a FIT over 1 year ago and did not, did not know, or refused to say if they had a Cologuard test, or had a FIT that did not, don't know, or refused to say if it included a Cologuard test over 1 year ago or don't know or refused when they had a FIT test or had a FIT test that included a Cologuard more than 3 years ago or don't know or refused when to say they had a FIT test and never had a Cologuard test or had a Cologuard test more than 3 years ago, or don't know or refused when they had a Cologuard test
Sources:
Question ID: PRV.0190.00.3
Keywords: large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes: FITCOLGCUR_FLG_A mentioned in the variable universe is a variable used in the programming of the questionnaire to summarize a set of values from FITCOLG1_A, FITWHEN1_A, and CGUARDWHE1_A. See "universe description" for details. FITCOLGCUR_FLG_A is set to 1 when FITWHEN1_A=1, set to 2 when FITCOLG1_A=1 and FITWHEN1_A in (1,2,3) or when CGUARDWHE1_A in (1,2,3), else set to blank.

Evaluation Report:

Unweighted frequencies:

COLPROB1_A Doctor recommended testing to look for problems in colon or rectum

Code	Description	Frequency	Percent
1	Yes	961	12.48
2	No	6411	83.28
7	Refused	15	0.19
8	Not Ascertained	278	3.61
9	Don't Know	33	0.43

Frequency Missing: 21824

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: COLTEST1_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Which tests to check for colon cancer did the doctor or other health professional recommend to you? Possible tests include stool blood or fecal occult blood or FIT test; Cologuard or FIT DNA test; sigmoidoscopy; colonoscopy; CT colonography or virtual colonoscopy; or other.
Description: Doctor recommended stool blood test, fecal occult blood, or FIT test
Recode:
Universe: HHSTAT_A=1 and (40<=AGEP_A<=85) and COLPROB1_A=1
Universe Description: Sample adults 40+ who had a colon test recommended
Sources: COLTEST_A
Question ID: PRV.0200.01.3
Keywords: large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

COLTEST1_A Doctor recommended stool blood test, fecal occult blood, or FIT test

Code	Description	Frequency	Percent
1	Mentioned	128	13.32
2	Not mentioned	792	82.41
7	Refused	1	0.10
8	Not Ascertained	0	0.00
9	Don't Know	40	4.16

Frequency Missing: 28561

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: COLTEST2_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Which tests to check for colon cancer did the doctor or other health professional recommend to you? Possible tests include stool blood or fecal occult blood or FIT test; Cologuard or FIT DNA test; sigmoidoscopy; colonoscopy; CT colonography or virtual colonoscopy; or other.
Description: Doctor recommended Cologuard or FIT DNA test
Recode:
Universe: HHSTAT_A=1 and (40<=AGEP_A<=85) and COLPROB1_A=1
Universe Description: Sample adults 40+ who had a colon test recommended
Sources: COLTEST_A
Question ID: PRV.0200.02.3
Keywords: large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

COLTEST2_A Doctor recommended Cologuard or FIT DNA test

Code	Description	Frequency	Percent
1	Mentioned	174	18.11
2	Not mentioned	746	77.63
7	Refused	1	0.10
8	Not Ascertained	0	0.00
9	Don't Know	40	4.16

Frequency Missing: 28561

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: COLTEST3_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Which tests to check for colon cancer did the doctor or other health professional recommend to you? Possible tests include stool blood or fecal occult blood or FIT test; Cologuard or FIT DNA test; sigmoidoscopy; colonoscopy; CT colonography or virtual colonoscopy; or other.
Description: Doctor recommended sigmoidoscopy
Recode:
Universe: HHSTAT_A=1 and (40<=AGEP_A<=85) and COLPROB1_A=1
Universe Description: Sample adults 40+ who had a colon test recommended
Sources: COLTEST_A
Question ID: PRV.0200.03.3
Keywords: large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

COLTEST3_A Doctor recommended sigmoidoscopy

Code	Description	Frequency	Percent
1	Mentioned	5	0.52
2	Not mentioned	915	95.21
7	Refused	1	0.10
8	Not Ascertained	0	0.00
9	Don't Know	40	4.16

Frequency Missing: 28561

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: COLTEST4_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Which tests to check for colon cancer did the doctor or other health professional recommend to you? Possible tests include stool blood or fecal occult blood or FIT test; Cologuard or FIT DNA test; sigmoidoscopy; colonoscopy; CT colonography or virtual colonoscopy; or other.
Description: Doctor recommended colonoscopy
Recode:
Universe: HHSTAT_A=1 and (40<=AGEP_A<=85) and COLPROB1_A=1
Universe Description: Sample adults 40+ who had a colon test recommended
Sources: COLTEST_A
Question ID: PRV.0200.04.3
Keywords: large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

COLTEST4_A Doctor recommended colonoscopy

Code	Description	Frequency	Percent
1	Mentioned	662	68.89
2	Not mentioned	258	26.85
7	Refused	1	0.10
8	Not Ascertained	0	0.00
9	Don't Know	40	4.16

Frequency Missing: 28561

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: COLTEST5_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Which tests to check for colon cancer did the doctor or other health professional recommend to you? Possible tests include stool blood or fecal occult blood or FIT test; Cologuard or FIT DNA test; sigmoidoscopy; colonoscopy; CT colonography or virtual colonoscopy; or other.
Description: Doctor recommended CT colonography or virtual colonoscopy
Recode:
Universe: HHSTAT_A=1 and (40<=AGEP_A<=85) and COLPROB1_A=1
Universe Description: Sample adults 40+ who had a colon test recommended
Sources: COLTEST_A
Question ID: PRV.0200.05.3
Keywords: large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

COLTEST5_A Doctor recommended CT colonography or virtual colonoscopy

Code	Description	Frequency	Percent
1	Mentioned	5	0.52
2	Not mentioned	915	95.21
7	Refused	1	0.10
8	Not Ascertained	0	0.00
9	Don't Know	40	4.16

Frequency Missing: 28561

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: COLTEST6_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Which tests to check for colon cancer did the doctor or other health professional recommend to you? Possible tests include stool blood or fecal occult blood or FIT test; Cologuard or FIT DNA test; sigmoidoscopy; colonoscopy; CT colonography or virtual colonoscopy; or other.
Description: Doctor recommended other test for colon cancer
Recode:
Universe: HHSTAT_A=1 and (40<=AGEP_A<=85) and COLPROB1_A=1
Universe Description: Sample adults 40+ who had a colon test recommended
Sources: COLTEST_A
Question ID: PRV.0200.06.3
Keywords: large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

COLTEST6_A Doctor recommended other test for colon cancer

Code	Description	Frequency	Percent
1	Mentioned	35	3.64
2	Not mentioned	885	92.09
7	Refused	1	0.10
8	Not Ascertained	0	0.00
9	Don't Know	40	4.16

Frequency Missing: 28561

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PSATEST_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: A PSA test is a blood test to detect prostate cancer. It is also called a prostate-specific antigen test. Have you EVER had a PSA test?
Description: Ever had a PSA test
Recode:
Universe: HHSTAT_A=1 and SEX_A=1 and (40<=AGEP_A<=85)
Universe Description: Male Sample Adults 40+
Sources:
Question ID: PRV.0210.00.3
Keywords: prostatic carcinoma; male reproductive cancers; urologic disease; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

PSATEST_A Ever had a PSA test

Code	Description	Frequency	Percent
1	Yes	4544	47.92
2	No	4416	46.57
7	Refused	10	0.11
8	Not Ascertained	137	1.44
9	Don't Know	376	3.96

Frequency Missing: 20039

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PSAWHEN_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: About how long has it been since your MOST RECENT PSA test?
Description: Most recent PSA test
Recode:
Universe: HHSTAT_A=1 and (40<=AGEP_A<=85) and SEX_A=1 and PSATEST_A=1
Universe Description: Male Sample Adults 40+ who ever had a PSA test
Sources:
Question ID: PRV.0220.00.3
Keywords: prostatic carcinoma; male reproductive cancers; urologic disease; health care service utilization
Notes:

Evaluation Report:

Unweighted frequencies:

PSAWHEN_A Most recent PSA test

Code	Description	Frequency	Percent
1	Within the past year (anytime less than 12 months ago)	3039	66.88
2	Within the past 2 years (1 year but less than 2 years ago)	598	13.16
3	Within the past 3 years (2 years but less than 3 years ago)	262	5.77
4	Within the past 5 years (3 years but less than 5 years ago)	244	5.37
5	Within the past 10 years (5 years but less than 10 year ago)	181	3.98
6	10 years ago or more	132	2.90
7	Refused	0	0.00
8	Not Ascertained	1	0.02
9	Don't Know	87	1.91

Frequency Missing: 24978

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PSAREASON_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: What was the MAIN reason you had this PSA test - was it part of a routine exam, because of a problem, or some other reason?
Description: Main reason had a PSA test
Recode:
Universe: HHSTAT_A=1 and (40<=AGEP_A<=85) and SEX_A=1 and PSATEST_A=1
Universe Description: Male Sample Adults 40+ who have ever had a PSA test
Sources:
Question ID: PRV.0230.00.3
Keywords: prostatic carcinoma; male reproductive cancers; urologic disease; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

PSAREASON_A Main reason had a PSA test

Code	Description	Frequency	Percent
1	Part of a routine exam	3831	84.31
2	Because of a problem	558	12.28
3	Other reason	144	3.17
7	Refused	0	0.00
8	Not Ascertained	3	0.07
9	Don't Know	8	0.18

Frequency Missing: 24978

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PSA5YR1_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: How many PSA tests have you had in the LAST 5 years?
Description: Number of PSA tests-last 5 years
Recode:
Universe: HHSTAT_A=1 and (40<=AGEP_A<=85) and SEX_A=1 and (1<=PSAWHEN_A<=5 or PSAWHEN_A IN (8,9))
Universe Description: Male Sample Adults 40+ who ever had a PSA test but not more than 10 years ago or refused or don't know
Sources:
Question ID: PRV.0250.00.3
Keywords: prostatic carcinoma; male reproductive cancers; urologic disease; health care service utilization
Notes:

Evaluation Report:

Unweighted frequencies:

PSA5YR1_A Number of PSA tests-last 5 years

Code	Description	Frequency	Percent
0	0 tests	158	3.58
1	1 test	967	21.92
2	2 tests	619	14.03
3	3 tests	417	9.45
4	4 tests	202	4.58
5	5 tests	1333	30.21
6	6 or more tests	508	11.51
7	Refused	1	0.02
8	Not Ascertained	3	0.07
9	Don't Know	204	4.62

Frequency Missing: 25110

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CERVICEV1_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: There are two different kinds of tests to check for cervical cancer. One is a Pap smear or Pap test and the other is the HPV or Human Papillomavirus test.

Have you EVER HAD a test or tests to check for cervical cancer?

** Read if necessary: These are routine tests for women in which a doctor or other health professional takes a sample from the cervix with a swab or brush and sends it to the lab.*
Description: Ever had cervical cancer screening test
Recode:
Universe: HHSTAT_A=1 and SEX_A=2
Universe Description: Female Sample Adults 18+
Sources:
Question ID: PRV.0280.00.2
Keywords: high-risk HPV strains; gynecologic cancer; reproductive cancer; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

CERVICEV1_A Ever had cervical cancer screening test

Code	Description	Frequency	Percent
1	Yes	12682	78.97
2	No	3032	18.88
7	Refused	15	0.09
8	Not Ascertained	237	1.48
9	Don't Know	93	0.58

Frequency Missing: 13463

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CERVICWHEN_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: When did you have your MOST RECENT test to check for cervical cancer?
Description: Most recent cervical cancer test
Recode:
Universe: HHSTAT_A=1 and SEX_A=2 and CERVICEV1_A=1
Universe Description: Female Sample Adults 18+ who have ever had a cervical cancer test
Sources:
Question ID: PRV.0290.00.2
Keywords: high-risk HPV strains; gynecologic cancer; reproductive cancer; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

CERVICWHEN_A Most recent cervical cancer test

Code	Description	Frequency	Percent
1	Within the past year (anytime less than 12 months ago)	4407	34.75
2	Within the past 2 years (1 year but less than 2 years ago)	2366	18.66
3	Within the past 3 years (2 years but less than 3 years ago)	1300	10.25
4	Within the past 5 years (3 years but less than 5 years ago)	1277	10.07
5	Within the past 10 years (5 years but less than 10 year ago)	1145	9.03
6	10 years ago or more	2023	15.95
7	Refused	11	0.09
8	Not Ascertained	0	0.00
9	Don't Know	153	1.21

Frequency Missing: 16840

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HYSTEV2_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: A hysterectomy is when the uterus or womb is removed, this is different from having your tubes tied. Have you had a hysterectomy?
Description: Had hysterectomy
Recode:
Universe: HHSTAT_A=1 and SEX_A=2
Universe Description: Female Sample Adults 18+
Sources:
Question ID: PRV.0350.00.2
Keywords: reproductive health
Notes: The universe of this question was updated in 2023 to be asked of all females.

Evaluation Report:

Unweighted frequencies:

HYSTEV2_A Had hysterectomy

Code	Description	Frequency	Percent
1	Yes	3443	21.44
2	No	12333	76.80
7	Refused	21	0.13
8	Not Ascertained	241	1.50
9	Don't Know	21	0.13

Frequency Missing: 13463

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MAMEV_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have you EVER HAD a mammogram?

* **Read if necessary:** A mammogram is an x-ray taken only of the breast by a machine that presses against the breast.
Description: Ever had mammogram
Recode:
Universe: HHSTAT_A=1 and (30<=AGEP_A<=85) and SEX_A=2
Universe Description: Female Sample Adults 30+
Sources:
Question ID: PRV.0360.00.2
Keywords: breast carcinoma; malignant breast tumor; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

MAMEV_A Ever had mammogram

Code	Description	Frequency	Percent
1	Yes	11050	78.38
2	No	2788	19.78
7	Refused	9	0.06
8	Not Ascertained	220	1.56
9	Don't Know	31	0.22

Frequency Missing: 15424

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MAMWHEN_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: About how long has it been since your MOST RECENT mammogram?
Description: Most recent mammogram
Recode:
Universe: HHSTAT_A=1 and (30<=AGEP_A<=85) and SEX_A=2 and MAMEV_A=1
Universe Description: Female Sample Adults 30+ who have ever had a mammogram
Sources:
Question ID: PRV.0370.00.2
Keywords: breast carcinoma; malignant breast tumor; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

MAMWHEN_A Most recent mammogram

Code	Description	Frequency	Percent
1	Within the past year (anytime less than 12 months ago)	6681	60.46
2	Within the past 2 years (1 year but less than 2 years ago)	1756	15.89
3	Within the past 3 years (2 years but less than 3 years ago)	700	6.33
4	Within the past 5 years (3 years but less than 5 years ago)	705	6.38
5	Within the past 10 years (5 years but less than 10 year ago)	569	5.15
6	10 years ago or more	563	5.10
7	Refused	9	0.08
8	Not Ascertained	1	0.01
9	Don't Know	66	0.60

Frequency Missing: 18472

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MAMREASON_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: What was the MAIN reason you had this mammogram - was it part of a routine exam, because of a problem, or some other reason?
Description: Main reason for mammogram
Recode:
Universe: HHSTAT_A=1 and (30<=AGEP_A<=85) and SEX_A=2 and MAMEV_A=1
Universe Description: Female Sample Adults 30+ who have ever had a mammogram
Sources:
Question ID: PRV.0390.00.3
Keywords: breast carcinoma; malignant breast tumor; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

MAMREASON_A Main reason for mammogram

Code	Description	Frequency	Percent
1	Part of a routine exam	9996	90.46
2	Because of a problem	780	7.06
3	Other reason	262	2.37
7	Refused	2	0.02
8	Not Ascertained	3	0.03
9	Don't Know	7	0.06

Frequency Missing: 18472

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MAMNOT1_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 2
Question Text: What is the most important reason why you have ^MAMNEVER2YEARS_A?
* Do not read choices, select answer category based on respondent's answer.
Fills: ^MAMNEVER2YEARS_A..... NEVER had a mammogram/NOT had a mammogram in the past 2 years
Description: Most important reason for no mammogram
Recode:
Universe: HHSTAT_A=1 and (30<=AGEP_A<=85) and SEX_A=2 and (MAMEV_A=2 or MAMWHEN_A IN (3,4,5,6))
Universe Description: Female Sample Adults 30+ who never had a mammogram or had a mammogram more than 2 years ago
Sources:
Question ID: PRV.0410.00.3
Keywords: breast carcinoma; malignant breast tumor; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

MAMNOT1_A Most important reason for no mammogram

Code	Description	Frequency	Percent
01	No reason/never thought about it	1048	19.68
02	Didn't need it/didn't know I needed this type of test	495	9.30
03	Doctor didn't order it/didn't say I needed it	1111	20.86
04	Haven't had any problems	463	8.69
05	Put it off/didn't get around to it	347	6.52
06	Too expensive/no insurance/cost	172	3.23
07	Too painful, unpleasant, or embarrassing	138	2.59
08	Don't have a doctor	31	0.58
09	I am too old	279	5.24
10	I am too young	824	15.47
11	Other	406	7.62
97	Refused	3	0.06
98	Not Ascertained	1	0.02
99	Don't Know	7	0.13

Frequency Missing: 24197

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MRIHAD_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: A breast MRI, or magnetic resonance image, shows what is inside the breast, like a mammogram, but does not require squeezing the breast. Before getting a breast MRI, you are given a dye through a needle in the arm. During the test, you lie on your stomach and the bed moves into a tunnel-shaped machine. Have you EVER HAD a breast MRI?
Description: Ever had breast MRI
Recode:
Universe: HHSTAT_A=1 and (30<=AGEP_A<=85) and SEX_A=2
Universe Description: Female Sample Adults 30+
Sources:
Question ID: PRV.0420.00.3
Keywords: breast carcinoma; malignant breast tumor; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

MRIHAD_A Ever had breast MRI

Code	Description	Frequency	Percent
1	Yes	1409	9.99
2	No	12344	87.56
7	Refused	11	0.08
8	Not Ascertained	230	1.63
9	Don't Know	104	0.74

Frequency Missing: 15424

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MRIWHEN_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: About how long has it been since your MOST RECENT breast MRI?
Description: Most recent breast MRI
Recode:
Universe: HHSTAT_A=1 and (30<=AGEP_A<=85) and SEX_A=2 and MRIHAD_A=1
Universe Description: Female Sample Adults 30+ who have ever had a breast MRI
Sources:
Question ID: PRV.0430.00.3
Keywords: breast carcinoma; malignant breast tumor; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

MRIWHEN_A Most recent breast MRI

Code	Description	Frequency	Percent
1	Within the past year (anytime less than 12 months ago)	500	35.49
2	Within the past 2 years (1 year but less than 2 years ago)	216	15.33
3	Within the past 3 years (2 years but less than 3 years ago)	132	9.37
4	Within the past 5 years (3 years but less than 5 years ago)	186	13.20
5	Within the past 10 years (5 years but less than 10 year ago)	160	11.36
6	10 years ago or more	194	13.77
7	Refused	3	0.21
8	Not Ascertained	0	0.00
9	Don't Know	18	1.28

Frequency Missing: 28113

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MRIREA_A
Module: Adult
Section: PRV : Preventive screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: What was the MAIN reason you had this breast MRI?
* Enter response into correct category below.
Description: Main reason for breast MRI
Recode:
Universe: HHSTAT_A=1 and (30<=AGEP_A<=85) and SEX_A=2 and MRIHAD_A=1
Universe Description: Female Sample Adults 30+ who have ever had a breast MRI
Sources:
Question ID: PRV.0440.00.3
Keywords: breast carcinoma; malignant breast tumor; health care service utilization
Notes:
Evaluation Report:

Unweighted frequencies:

MRIREA_A Main reason for breast MRI

Code	Description	Frequency	Percent
1	A follow up of an abnormal mammogram	536	38.04
2	Because of a breast problem	330	23.42
3	I am high risk due to family history, genetic test, or another reason	145	10.29
4	Part of a routine exam	331	23.49
5	Other	58	4.12
7	Refused	2	0.14
8	Not Ascertained	1	0.07
9	Don't Know	6	0.43

Frequency Missing: 28113

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: GTPOSS1_A
Module: Adult
Section: GCT : Genetic Cancer Testing
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: The next few questions refer to genetic TESTING for cancer risk. This is testing to see if you carry genes which may predict a greater chance of developing cancer at some point in your life. This does NOT include tests to determine if you have cancer now. For example, a common genetic test detects mutations or changes in BRCA (braca) genes to determine risk for breast and ovarian cancer.

Have you EVER DISCUSSED the possibility of getting a genetic test for cancer risk with a doctor or other health care professional?

Description: Ever discussed genetic cancer risk test with doctor
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: GCT.0010.00.3
Keywords: hereditary cancer; medical test; inherited gene variant risk
Notes:
Evaluation Report:

Unweighted frequencies:

GTPOSS1_A Ever discussed genetic cancer risk test with doctor

Code	Description	Frequency	Percent
1	Yes	2379	8.06
2	No	26603	90.11
7	Refused	11	0.04
8	Not Ascertained	449	1.52
9	Don't Know	80	0.27

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: GTGRISK_A
Module: Adult
Section: GCT : Genetic Cancer Testing
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have you EVER HAD a genetic test to determine if you are at greater risk of developing cancer in the FUTURE?

Include any genetic testing for cancer done by a medical provider or genetic counselor, or from genetic health tests, such as 23andMe or Color Genomics ordered online or bought in stores.
Description: Ever had a genetic test
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: GCT.0020.00.3
Keywords: cancer risk; medical test; inherited gene variant risk; hereditary cancer
Notes:
Evaluation Report:

Unweighted frequencies:

GTGRISK_A Ever had a genetic test

Code	Description	Frequency	Percent
1	Yes	1607	5.44
2	No	27334	92.59
7	Refused	11	0.04
8	Not Ascertained	459	1.55
9	Don't Know	111	0.38

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: FHCANEV_A
Module: Adult
Section: FHC : Family History of Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: These next questions are about your family history of cancer. When answering these questions, only think about relatives who you are related to biologically or by blood and do not include those who you are related to by marriage.

Have any of your biological parents, sisters, brothers or children ever been diagnosed with cancer, other than skin cancer?

Description: Family ever had cancer
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: FHC.0010.00.3
Keywords: inherited gene variant risk; hereditary cancer
Notes:
Evaluation Report: <https://www.cdc.gov/QBank/Search/Reports.aspx#/Reports/1238>

Unweighted frequencies:

FHCANEV_A Family ever had cancer

Code	Description	Frequency	Percent
1	Yes	12742	43.16
2	No	15960	54.06
7	Refused	41	0.14
8	Not Ascertained	486	1.65
9	Don't Know	293	0.99

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: FHBCANEV_A
Module: Adult
Section: FHC : Family History of Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have any of your biological parents, sisters, brothers or children ever been diagnosed with breast cancer?
Description: Family ever had breast cancer
Recode:
Universe: HHSTAT_A=1 and FHBCANEV_A=1
Universe Description: Sample Adults 18+ whose biological parents, sisters, brothers or children have been diagnosed with cancer (other than skin cancer)
Sources:
Question ID: FHC.0020.00.3
Keywords: inherited gene variant risk; hereditary cancer
Notes:
Evaluation Report: <https://www.cdc.gov/QBank/Search/Reports.aspx#/Reports/1238>

Unweighted frequencies:

FHBCANEV_A Family ever had breast cancer

Code	Description	Frequency	Percent
1	Yes	4029	31.62
2	No	8631	67.74
7	Refused	4	0.03
8	Not Ascertained	1	0.01
9	Don't Know	77	0.60

Frequency Missing: 16780

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: FHBCANNUM_A
Module: Adult
Section: FHC : Family History of Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: How many of your biological parents, sisters, brothers or children have been diagnosed with breast cancer?
Description: Number of family members with breast cancer
Recode:
Universe: HHSTAT_A=1 and FHBCANEV_A=1
Universe Description: Sample Adults 18+ whose family members have ever been diagnosed with breast cancer
Sources:
Question ID: FHC.0030.00.3
Keywords: inherited gene variant risk; hereditary cancer
Notes:
Evaluation Report: <https://www.cdc.gov/QBank/Search/Reports.aspx#/Reports/1238>

Unweighted frequencies:

FHBCANNUM_A Number of family members with breast cancer

Code	Description	Frequency	Percent
1	1 relative	3188	79.13
2	2 relatives	580	14.40
3	3 or more relatives	258	6.40
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	3	0.07

Frequency Missing: 25493

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: FHBCAN50_A
Module: Adult
Section: FHC : Family History of Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: How many of them were diagnosed with breast cancer before the age of 50?
Description: Number of family members with breast cancer before age 50
Recode:
Universe: HHSTAT_A=1 and FHBCANNUM_A IN (1,2,3)
Universe Description: Sample Adults 18+ who have 1 or more family members diagnosed with breast cancer
Sources:
Question ID: FHC.0040.00.3
Keywords: inherited gene variant risk; hereditary cancer
Notes: Responses to this question have not been edited for reasonableness with preceding question, FHBCANNUM_A.
Evaluation Report:

Unweighted frequencies:

FHBCAN50_A Number of family members with breast cancer before age 50

Code	Description	Frequency	Percent
0	0 relatives	2175	54.02
1	1 relative	1522	37.80
2	2 relatives	135	3.35
3	3 or more relatives	53	1.32
7	Refused	1	0.02
8	Not Ascertained	0	0.00
9	Don't Know	140	3.48

Frequency Missing: 25496

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: FHOVCANEV_A
Module: Adult
Section: FHC : Family History of Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Has your biological mother, sisters, or daughters ever been diagnosed with ovarian cancer?
Description: Family ever had ovarian cancer
Recode:
Universe: HHSTAT_A=1 and FHCANEV_A=1
Universe Description: Sample Adults 18+ whose biological parents, sisters, brothers or children have been diagnosed with cancer (other than skin cancer)
Sources:
Question ID: FHC.0050.00.3
Keywords: inherited gene variant risk; hereditary cancer
Notes:
Evaluation Report:

Unweighted frequencies:

FHOVCANEV_A Family ever had ovarian cancer

Code	Description	Frequency	Percent
1	Yes	1142	8.96
2	No	11395	89.43
7	Refused	6	0.05
8	Not Ascertained	1	0.01
9	Don't Know	198	1.55

Frequency Missing: 16780

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: FHOVCANNUM_A
Module: Adult
Section: FHC : Family History of Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Including your biological sisters, daughters, and mother, how many have been diagnosed with ovarian cancer?
Description: Number of family members with ovarian cancer
Recode:
Universe: HHSTAT_A=1 and FHOVCANEV_A=1
Universe Description: Sample Adults 18+ whose family members have ever been diagnosed with ovarian cancer
Sources:
Question ID: FHC.0060.00.3
Keywords: inherited gene variant risk; hereditary cancer
Notes:
Evaluation Report:

Unweighted frequencies:

FHOVCANNUM_A Number of family members with ovarian cancer

Code	Description	Frequency	Percent
1	1 relative	1016	88.97
2	2 relatives	88	7.71
3	3 or more relatives	34	2.98
7	Refused	1	0.09
8	Not Ascertained	0	0.00
9	Don't Know	3	0.26

Frequency Missing: 28380

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: FHCANRISK_A
Module: Adult
Section: FHC : Family History of Cancer
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have you ever talked with your doctor or other health care provider about what your family history of cancer might mean for your own health and cancer risk?
Description: Talked to doctor about family risk of cancer
Recode:
Universe: HHSTAT_A=1 and FHCANEV_A=1
Universe Description: Sample Adults 18+ whose biological parents, sisters, brothers or children have been diagnosed with cancer (other than skin cancer)
Sources:
Question ID: FHC.0070.00.3
Keywords: inherited gene variant risk; hereditary cancer
Notes:
Evaluation Report: <https://www.cdc.gov/QBank/Search/Reports.aspx#/Reports/1238>

Unweighted frequencies:

FHCANRISK_A Talked to doctor about family risk of cancer

Code	Description	Frequency	Percent
1	Yes	5853	45.93
2	No	6845	53.72
7	Refused	3	0.02
8	Not Ascertained	1	0.01
9	Don't Know	40	0.31

Frequency Missing: 16780

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PREGFLUYR_A
Module: Adult
Section: IMS : Immunization with 2023 supplements
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Were you pregnant any time ^AUGUSTYEAR?
Fills:
 ^AUGUSTYEAR..... *period of pregnancy*
 ^LASTYEAR..... *Last year*
 ^YEAR..... *Year of Interview*
Description: Was sample adult pregnant last flu season
Recode:
Universe: HHSTAT_A=1 and SEX_A=2 and ((18<=AGEP_A<=49) or AGEPA IN (97,99)) and (PREGNOW_A IN (2,9) or (PREGNOW_A=1 and INTV_MON IN (4,5,6,7)))
Universe Description: Female sample adults 18-49 years or don't know or refuse age and who are not currently pregnant or don't know if they're currently pregnant or Female sample adults 18-49 years who are currently pregnant and the interview occurred between April-July.

Sources:

Question ID: IMS.0010.00.3

Keywords: pregnancy; prenatal; prevention; vaccine; influenza

Notes:

Evaluation Report:

Unweighted frequencies:

PREGFLUYR_A Was sample adult pregnant last flu season

Code	Description	Frequency	Percent
1	Yes	311	4.73
2	No	6125	93.24
7	Refused	2	0.03
8	Not Ascertained	129	1.96
9	Don't Know	2	0.03

Frequency Missing: 22953

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: LIVEBIRTH_A
Module: Adult
Section: IMS : Immunization with 2023 supplements
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, did you have a pregnancy that ended in a live birth?
Description: Any live births
Recode:
Universe: HHSTAT_A=1 and SEX_A=2 and (18<=AGEP_A<=49 or AGEPA IN (97,99)) and PREGNOW_A ne 7 and PREGFLUYR_A ne 7
Universe Description: Female sample adults 18-49 or age is don't know or refused who did not refuse to say if they are currently pregnant or if they were pregnant in August-March
Sources:
Question ID: IMS.0020.00.3
Keywords: delivery; baby; childbirth
Notes:
Evaluation Report:

Unweighted frequencies:

LIVEBIRTH_A Any live births

Code	Description	Frequency	Percent
1	Yes	351	5.23
2	No	6233	92.82
7	Refused	0	0.00
8	Not Ascertained	131	1.95
9	Don't Know	0	0.00

Frequency Missing: 22807

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SHTFLU12M_A
Module: Adult
Section: IMS : Immunization with 2023 supplements
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: There are two types of flu vaccinations. One is a shot and the other is a spray, mist, or drop in the nose. During the past 12 months, have you had a flu vaccination?

** **Read if necessary:** A flu vaccination is usually given in the fall and protects against influenza for the flu season.*
Description: Flu vaccine, past 12 months
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: IMS.0030.00.1
Keywords: flu shot; flu vaccination; influenza
Notes:
Evaluation Report:

Unweighted frequencies:

SHTFLU12M_A Flu vaccine, past 12 months

Code	Description	Frequency	Percent
1	Yes	15055	51.00
2	No	13821	46.82
7	Refused	47	0.16
8	Not Ascertained	520	1.76
9	Don't Know	79	0.27

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SHTFLUM_A
Module: Adult
Section: IMS : Immunization with 2023 supplements
File(s): Adult
Data Type: Numeric
Length: 2
Question Text: * **1 of 2**

 During what month and year did you receive your most recent flu vaccine?
Description: Month of last flu vaccine
Recode:
Universe: HHSTAT_A=1 and SHTFLU12M_A=1
Universe Description: Sample adults 18+ who have had a flu shot in the past 12 months
Sources:
Question ID: IMS.0040.01.1
Keywords: flu shot; flu vaccination; influenza
Notes:
Evaluation Report:

Unweighted frequencies:

SHTFLUM_A Month of last flu vaccine

Code	Description	Frequency	Percent
01	January	584	3.88
02	February	385	2.56
03	March	220	1.46
04	April	133	0.88
05	May	125	0.83
06	June	122	0.81
07	July	129	0.86
08	August	416	2.76
09	September	2786	18.51
10	October	6022	40.00
11	November	2586	17.18
12	December	855	5.68
97	Refused	10	0.07
98	Not Ascertained	1	0.01
99	Don't Know	681	4.52

Frequency Missing: 14467

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SHTFLUY_A
Module: Adult
Section: IMS : Immunization with 2023 supplements
File(s): Adult
Data Type: Numeric
Length: 4
Question Text: * **2 of 2**
* Enter year of most recent flu vaccine.
Description: Year of last flu vaccine
Recode:
Universe: HHSTAT_A=1 and ((1<=SHTFLUM_A<=12) or SHTFLUM_A=99)
Universe Description: Sample adults 18+ who gave a month for their last flu shot or who didn't know the month
Sources:
Question ID: IMS.0040.02.1
Keywords: flu shot; flu vaccination; influenza
Notes:
Evaluation Report:

Unweighted frequencies:

SHTFLUY_A Year of last flu vaccine

Code	Description	Frequency	Percent
Year	Year	14946	99.35
9997	Refused	4	0.03
9998	Not Ascertained	1	0.01
9999	Don't Know	93	0.62

Frequency Missing: 14478

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: FLUPREG_A
Module: Adult
Section: IMS : Immunization with 2023 supplements
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Did you get a flu vaccination before or during your current pregnancy?
Description: Was flu shot before or during pregnancy
Recode:
Universe: HHSTAT_A=1 and ((18<=AGEP_A<=49) or AGEPA IN (97,99)) and SEX_A=2 and PREGNOW_A=1 and SHTFLU12M_A=1 and INTV_MON IN (1,2,3,8,9,10,11,12)
Universe Description: Female sample adults 18-49 (or don't know or refuse their age) and who are currently pregnant and received a flu vaccination in the past 12 months and the interview takes place in Jan-March or Aug-Dec.
Sources:
Question ID: IMS.0050.00.3
Keywords: pregnancy; prenatal; prevention; vaccine; influenza
Notes:
Evaluation Report:

Unweighted frequencies:

FLUPREG_A Was flu shot before or during pregnancy

Code	Description	Frequency	Percent
1	Before pregnancy	32	51.61
2	During pregnancy	30	48.39
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29460

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: FLUPREG2_A
Module: Adult
Section: IMS : Immunization with 2023 supplements
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Earlier you said you were pregnant sometime ^AUGUSTYEAR. Did you get a flu vaccination before, during, or after your pregnancy?
Fills:
 ^AUGUSTYEAR..... *period of pregnancy*
 ^LASTYEAR..... *Last year*
 ^YEAR..... *Year of Interview*
Description: Earlier pregnancy and flu vaccine
Recode:
Universe: HHSTAT_A=1 and ((18<=AGEP_A<=49) or AGEPA IN (97,99)) and SEX_A=2 and PREGFLUYR_A=1 and SHTFLU12M_A=1
Universe Description: Female sample adults 18-49 years of age or don't know or refuse age who reported a pregnancy during August-March and received a flu vaccination in the past 12 months.
Sources:
Question ID: IMS.0060.00.3
Keywords: pregnancy; prenatal; prevention; vaccine; influenza
Notes:
Evaluation Report:

Unweighted frequencies:

FLUPREG2_A Earlier pregnancy and flu vaccine

Code	Description	Frequency	Percent
1	Before pregnancy	39	25.16
2	During pregnancy	77	49.68
3	After pregnancy	38	24.52
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.65

Frequency Missing: 29367

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SHTCVD191_A
Module: Adult
Section: IMS : Immunization with 2023 supplements
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: The next questions are about coronavirus or COVID-19 vaccination. Have you had at least one dose of a COVID-19 vaccination?

* **Read if necessary:** The COVID-19 vaccination has been available since 2020.

* **Read if necessary:** COVID-19 vaccines approved for use in the United States are made by Pfizer-BioNTech, also called Comirnaty® (koe-mir'-na-tee), Moderna, also called Spikevax®, Johnson and Johnson, and Novavax.
Description: COVID-19 vaccination
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: IMS.0061.00.3
Keywords: vaccine
Notes:
Evaluation Report:

Unweighted frequencies:

SHTCVD191_A COVID-19 vaccination

Code	Description	Frequency	Percent
1	Yes	23530	79.70
2	No	5306	17.97
7	Refused	116	0.39
8	Not Ascertained	536	1.82
9	Don't Know	34	0.12

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SHTCVD19NM1_A
Module: Adult
Section: IMS : Immunization with 2023 supplements
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: How many COVID-19 vaccinations have you received?
Description: Number of COVID-19 vaccinations
Recode:
Universe: HHSTAT_A=1 and SHTCVD191_A=1
Universe Description: Sample Adults 18+ who have received a COVID-19 vaccination
Sources:
Question ID: IMS.0062.00.3
Keywords: vaccine dose; coronavirus
Notes:
Evaluation Report:

Unweighted frequencies:

SHTCVD19NM1_A Number of COVID-19 vaccinations

Code	Description	Frequency	Percent
1	1 vaccination	1499	6.37
2	2 vaccinations	7332	31.16
3	3 vaccinations	7666	32.58
4	4 vaccinations	4800	20.40
5	5 vaccinations	1777	7.55
6	6 or more vaccinations	368	1.56
7	Refused	17	0.07
8	Not Ascertained	4	0.02
9	Don't Know	67	0.28

Frequency Missing: 5992

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CVDVAC1M1_A
Module: Adult
Section: IMS : Immunization with 2023 supplements
File(s): Adult
Data Type: Numeric
Length: 2
Question Text: * **1 of 2**

 During what month and year did you receive your MOST RECENT COVID-19 vaccination?

 * **Enter month of most recent COVID-19 vaccination.**
Description: Month of most recent COVID-19 vaccination
Recode:
Universe: HHSTAT_A=1 and SHTCVD19NM1_A IN (1,2,3,4,5,6)
Universe Description: Sample Adults 18+ who have had one or more COVID-19 vaccinations
Sources:
Question ID: IMS.0063.01.3
Keywords: coronavirus; vaccine
Notes: Variables on timing of COVID-19 vaccination have not been edited for reasonableness.
Evaluation Report:

Unweighted frequencies:

CVDVAC1M1_A Month of most recent COVID-19 vaccination

Code	Description	Frequency	Percent
01	January	1347	5.75
02	February	1152	4.91
03	March	1523	6.50
04	April	1645	7.02
05	May	1260	5.37
06	June	1105	4.71
07	July	880	3.75
08	August	1055	4.50
09	September	2202	9.39
10	October	3531	15.06
11	November	2373	10.12
12	December	1770	7.55
97	Refused	47	0.20
98	Not Ascertained	2	0.01
99	Don't Know	3550	15.14

Frequency Missing: 6080

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CVDVAC1Y1_A
Module: Adult
Section: IMS : Immunization with 2023 supplements
File(s): Adult
Data Type: Numeric
Length: 4
Question Text: * **2 of 2**
* Enter year of most recent COVID-19 vaccination.
Description: Year of most recent COVID-19 vaccination
Recode:
Universe: HHSTAT_A=1 and (1<=CVDVAC1M1_A<=12 or CVDVAC1M1_A=99)
Universe Description: Sample Adults 18+ who gave month of most recent COVID-19 vaccination or don't know
Sources:
Question ID: IMS.0063.02.3
Keywords: coronavirus; vaccine
Notes: Variables on timing of COVID-19 vaccination have not been edited for reasonableness.

Evaluation Report:

Unweighted frequencies:

CVDVAC1Y1_A Year of most recent COVID-19 vaccination

Code	Description	Frequency	Percent
2000-2030	Range of values	22881	97.81
9997	Refused	1	0.00
9998	Not Ascertained	2	0.01
9999	Don't Know	509	2.18

Frequency Missing: 6129

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SHOTTYPE2_A
Module: Adult
Section: IMS : Immunization with 2023 supplements
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ^FIRST_A brand of COVID-19 vaccine did you receive?

** Read if necessary: COVID-19 vaccines approved for use in the United States are made by Pfizer-BioNTech, also called Comirnaty® (koe-mir'-na-tee), Moderna, also called Spikevax®, Johnson and Johnson, and Novavax.*
Fills: ^FIRST_A..... For your first shot, which/Which
Description: Brand of first COVID-19 shot
Recode:
Universe: HHSTAT_A=1 and SHTCVD19NM1_A IN (1,2,3,4,5,6)
Universe Description: Sample Adults 18+ who had at least one COVID-19 vaccination
Sources:
Question ID: IMS.0065.00.3
Keywords: coronavirus; vaccine
Notes:
Evaluation Report:

Unweighted frequencies:

SHOTTYPE2_A Brand of first COVID-19 shot

Code	Description	Frequency	Percent
1	Pfizer-BioNTech Comirnaty® shot	12234	52.19
2	Moderna Spikevax® shot	8832	37.68
3	Johnson and Johnson (Janssen) shot	1483	6.33
4	Novavax shot	10	0.04
5	One of the brands that requires two initial shots, but not sure which brand	86	0.37
6	None of these brands	92	0.39
7	Refused	17	0.07
8	Not Ascertained	8	0.03
9	Don't Know	680	2.90

Frequency Missing: 6080

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SHTPNUEV_A
Module: Adult
Section: IMS : Immunization with 2023 supplements
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: A pneumonia shot is also known as a pneumococcal vaccine. Have you EVER had a pneumonia shot?

* **Read if necessary:** There are two types of pneumonia shots: polysaccharide (polly-SACK-ah-ride), also known as Pneumovax®, and conjugate, also known as Prevnar® or Vaxneuvance®.
Description: Ever had pneumonia shot
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: IMS.0070.00.1
Keywords: pneumonia; pneumonia shot; pneumonia vaccine
Notes:
Evaluation Report:

Unweighted frequencies:

SHTPNUEV_A Ever had pneumonia shot

Code	Description	Frequency	Percent
1	Yes	8830	29.91
2	No	19337	65.50
7	Refused	42	0.14
8	Not Ascertained	555	1.88
9	Don't Know	758	2.57

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SHTPNEUNB_A
Module: Adult
Section: IMS : Immunization with 2023 supplements
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: How many pneumonia shots have you ever had?
Description: Number of pneumonia shots
Recode:
Universe: HHSTAT_A=1 and SHTPNUEV_A=1
Universe Description: Sample adults 18+ who have ever had a pneumonia shot
Sources:
Question ID: IMS.0080.00.1
Keywords: pneumonia; pneumonia shot; pneumonia vaccine
Notes:
Evaluation Report:

Unweighted frequencies:

SHTPNEUNB_A Number of pneumonia shots

Code	Description	Frequency	Percent
1	One pneumonia shot	3999	45.29
2	Two pneumonia shots	2944	33.34
3	More than two pneumonia shots	1368	15.49
7	Refused	8	0.09
8	Not Ascertained	0	0.00
9	Don't Know	511	5.79

Frequency Missing: 20692

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SHTSHINGL1_A

Module: Adult

Section: IMS : Immunization with 2023 supplements

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Have you had a vaccine for shingles?

* **Read if necessary:** Shingles is an illness that results in a rash or blisters on the skin, and is usually painful. There are two vaccines that have been used to prevent shingles. The first was Zostavax®, which was available in the U.S. from 2006 through 2020 and required one shot. The other is Shingrix®, which has been available since 2017 and requires two shots.

Description: Ever had a shingles vaccination

Recode:

Universe: HHSTAT_A=1 and ((50<=AGEP_A<=85) or MEDRXTRT_A=1 or HLTHCOND_A=1)

Universe Description: Sample adults 50+ or adults 18+ who have a weakened immune system

Sources:

Question ID: IMS.0090.00.3

Keywords: herpes zoster; chicken pox; rash; varicella zoster virus; VZV

Notes:

Evaluation Report:

Unweighted frequencies:

SHTSHINGL1_A Ever had a shingles vaccination

Code	Description	Frequency	Percent
1	Yes	7247	41.08
2	No	9867	55.93
7	Refused	22	0.12
8	Not Ascertained	328	1.86
9	Don't Know	179	1.01

Frequency Missing: 11879

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SHINGYEARP_A
Module: Adult
Section: IMS : Immunization with 2023 supplements
File(s): Adult
Data Type: Numeric
Length: 4
Question Text:
Description: Year of most recent Shingles vaccine
Recode: Yes
Universe: HHSTAT_A=1 and ((50<=AGEP_A<=85) or MEDRXTRT_A=1 or HLTHCOND_A=1) and SHTSHINGL1_A=1
Universe Description: Sample adults 50+ or adults 18+ who have a weakened immune system who had a shingles vaccine
Sources: SHINGYEAR_A
Question ID:
Keywords: shingles; herpes zoster; chicken pox; rash; vaccine; prevention; varicella zoster virus; VZV
Notes: Shingles vaccines have been licensed for use in the U.S. since 2006, so responses of years before 2006 were collapsed into one category.

Evaluation Report:

Unweighted frequencies:

SHINGYEARP_A Year of most recent Shingles vaccine

Code	Description	Frequency	Percent
2006-present year	2006-present year	6452	89.03
9996	Reported year before 2006	47	0.65
9997	Refused	10	0.14
9998	Not Ascertained	3	0.04
9999	Don't Know	735	10.14

Frequency Missing: 22275

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SHINGWHEN1_A
Module: Adult
Section: IMS : Immunization with 2023 supplements
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Was it before 2017?
Description: Was last shingles shot before 2017
Recode:
Universe: HHSTAT_A=1 and ((50<=AGEP_A<=85) or MEDRXTRT_A=1 or HLTHCOND_A=1) and SHINGYEAR_A IN (9997,9999)
Universe Description: Sample Adult 50+ or adults 18+ who have a weakened immune system who had a shingles vaccination and refused or don't know the year they had it
Sources:
Question ID: IMS.0110.00.3
Keywords: shingles; herpes zoster; chicken pox; rash; vaccine; prevention; varicella zoster virus; VZV
Notes:
Evaluation Report:

Unweighted frequencies:

SHINGWHEN1_A Was last shingles shot before 2017

Code	Description	Frequency	Percent
1	Yes	357	47.92
2	No	278	37.32
7	Refused	1	0.13
8	Not Ascertained	0	0.00
9	Don't Know	109	14.63

Frequency Missing: 28777

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SHINGRIX3_A
Module: Adult
Section: IMS : Immunization with 2023 supplements
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: There are two vaccines that have been used to prevent shingles. The first was Zostavax®, which was available in the U.S. from 2006 through 2020 and required one shot. The other is Shingrix®, which has been available since 2017 and requires two shots. Have you ever had any Shingrix® shots?
Description: Ever had Shingrix vaccination
Recode:
Universe: HHSTAT_A=1 and ((50<=AGEP_A<=85) or MEDRXTRT_A=1 or HLTHCOND_A=1) and (SHINGWHEN1_A IN (2,7,9) or 2017<=SHINGYEAR_A<=2020)
Universe Description: Sample Adults 50+ or adults 18+ who have a weakened immune system who ever had a shingles vaccine in 2017 through 2020
Sources:
Question ID: IMS.0120.00.3
Keywords: herpes zoster; chicken pox; rash; vaccine; prevention; varicella zoster virus; VZV
Notes:
Evaluation Report:

Unweighted frequencies:

SHINGRIX3_A Ever had Shingrix vaccination

Code	Description	Frequency	Percent
1	Yes	1542	67.31
2	No	505	22.04
7	Refused	3	0.13
8	Not Ascertained	0	0.00
9	Don't Know	241	10.52

Frequency Missing: 27231

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SHINGRIXN3_A
Module: Adult
Section: IMS : Immunization with 2023 supplements
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: How many Shingrix® shots have you ever had?
Description: How many Shingrix shots
Recode:
Universe: HHSTAT_A=1 and ((50<=AGEP_A<=85) or MEDRXTRT_A=1 or HLTHCOND_A=1) and SHINGRIX3_A=1
Universe Description: Sample Adults 50+ or adults 18+ who have a weakened immune system who had a Shingrix vaccine
Sources:
Question ID: IMS.0140.00.3
Keywords: shingles; herpes zoster; chicken pox; rash; vaccine; prevention; quantity; varicella zoster virus; VZV
Notes:
Evaluation Report:

Unweighted frequencies:

SHINGRIXN3_A How many Shingrix shots

Code	Description	Frequency	Percent
1	One Shingrix shot	205	13.29
2	Two Shingrix shots	1325	85.93
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	12	0.78

Frequency Missing: 27980

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SHINGRIXFS1_A
Module: Adult
Section: IMS : Immunization with 2023 supplements
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Shingrix® is the only shingles vaccine that has been available in the U.S. since 2021 and requires two shots. Was your most recent Shingrix® shot in ^SHINGYEAR_A your first or second Shingrix® shot?

** **Read if necessary:** There are two vaccines that have been used to prevent shingles. The first was Zostavax®, which was available in the U.S. from 2006 through 2020 and required one shot. The other is Shingrix®, which has been available since 2017 and requires two shots.*
Fills: ^SHINGYEAR_A..... {value of SHINGYEAR_A}
Description: First or second Shingrix shot
Recode:
Universe: HHSTAT_A=1 and ((50<=AGEP_A<=85) or MEDRXTRT_A=1 or HLTHCOND_A=1) and SHINGYEAR_A in (2021,2022,2023)
Universe Description: Sample Adults 50+ or adults 18+ who have a weakened immune system who had a most recent shingles vaccine in or after 2021
Sources:
Question ID: IMS.0150.00.3
Keywords: shingles; herpes zoster; chicken pox; rash; vaccine; prevention; varicella zoster virus; VZV
Notes:
Evaluation Report:

Unweighted frequencies:

SHINGRIXFS1_A First or second Shingrix shot

Code	Description	Frequency	Percent
1	First shot	1150	28.40
2	Second shot	2779	68.62
7	Refused	2	0.05
8	Not Ascertained	0	0.00
9	Don't Know	119	2.94

Frequency Missing: 25472

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: TDAPPREG_A
Module: Adult
Section: IMS : Immunization with 2023 supplements
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: A Tdap vaccination is a tetanus booster shot that also includes pertussis (pert-TUH-sis) or whooping cough vaccine. Earlier you said that you had a pregnancy that ended in a live birth during the past 12 months. Did you receive a Tdap vaccine during this pregnancy?
Description: Have a Tdap booster shot
Recode:
Universe: HHSTAT_A=1 and (AGEP_A <= 49 or AGEPA IN (97,99)) and SEX_A=2 and LIVEBIRTH_A=1
Universe Description: Female sample adults less than 49 years old or who don't know or refused their age who had a live birth in the past 12 months
Sources:
Question ID: IMS.0170.00.3
Keywords: pertussis; whooping cough; Td; tdap; pregnancy; prenatal
Notes:
Evaluation Report:

Unweighted frequencies:

TDAPPREG_A Have a Tdap booster shot

Code	Description	Frequency	Percent
1	Yes	227	64.67
2	No	106	30.20
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	18	5.13

Frequency Missing: 29171

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SHTHEPB1_A
Module: Adult
Section: IMS : Immunization with 2023 supplements
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: The hepatitis B vaccine is given in two or three separate doses. Although it can be given as a combination vaccination with hepatitis A, it is different from the hepatitis A vaccine. Have you EVER received the hepatitis B vaccine?

** Read if necessary: The hepatitis B vaccine has been available since 1982 for newborn infants, adolescents, and people who may be exposed to the Hepatitis B virus. Since 2022, it is recommended for all persons under age 60, and for persons aged 60 years and older who may be exposed to the Hepatitis B virus.*
Description: Hepatitis B vaccine
Recode:
Universe: HHSTAT_A=1 and (32<=AGEP_A<=85)
Universe Description: Sample adults 32+
Sources:
Question ID: IMS.0180.00.3
Keywords: vaccination; liver
Notes:
Evaluation Report:

Unweighted frequencies:

SHTHEPB1_A Hepatitis B vaccine

Code	Description	Frequency	Percent
1	Yes	6970	28.14
2	No	15312	61.82
7	Refused	42	0.17
8	Not Ascertained	485	1.96
9	Don't Know	1960	7.91

Frequency Missing: 4753

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: LIVEHEP_A
Module: Adult
Section: IMS : Immunization with 2023 supplements
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have you ever lived with someone who had hepatitis?
Description: Live with someone with hepatitis
Recode:
Universe: HHSTAT_A=1 and HEPEV_A IN (2,7,9)
Universe Description: Sample adults 18+ who did not ever have hepatitis or refused or don't know
Sources:
Question ID: IMS.0190.00.3
Keywords: liver
Notes:
Evaluation Report:

Unweighted frequencies:

LIVEHEP_A Live with someone with hepatitis

Code	Description	Frequency	Percent
1	Yes	1052	3.64
2	No	27164	93.99
7	Refused	15	0.05
8	Not Ascertained	555	1.92
9	Don't Know	115	0.40

Frequency Missing: 621

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: WORKHEALTH_A
Module: Adult
Section: IMS : Immunization with 2023 supplements
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: In your work or volunteer activities, do you provide direct medical care to patients, such as being a doctor, nurse, dentist, therapist, home health care worker, or emergency responder?
Description: Currently provide medical care to patients
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: IMS.0220.00.3
Keywords: job; work; volunteer; emergency responder; safety personnel
Notes:
Evaluation Report:

Unweighted frequencies:

WORKHEALTH_A Currently provide medical care to patients

Code	Description	Frequency	Percent
1	Yes	2295	7.77
2	No	26643	90.25
7	Refused	4	0.01
8	Not Ascertained	576	1.95
9	Don't Know	4	0.01

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: WRKHLTHFC_A
Module: Adult
Section: IMS : Immunization with 2023 supplements
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Even if you do not provide direct medical care to patients, do you do any kind of work or volunteer activities in a health care facility, such as in a hospital, doctor's office, dentist's office, clinic, nursing home, or residential care home?
Description: Currently volunteer or work in health care
Recode:
Universe: HHSTAT_A=1 and WORKHEALTH_A IN (2,7,9)
Universe Description: Sample adults 18+ who do not provide medical care to patients or don't know or refused if they do
Sources:
Question ID: IMS.0230.00.3
Keywords: work; volunteer; emergency responder; safety personnel
Notes:
Evaluation Report:

Unweighted frequencies:

WRKHLTHFC_A Currently volunteer or work in health care

Code	Description	Frequency	Percent
1	Yes	899	3.37
2	No	25738	96.57
7	Refused	6	0.02
8	Not Ascertained	5	0.02
9	Don't Know	3	0.01

Frequency Missing: 2871

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: TRAVEL_A
Module: Adult
Section: IMS : Immunization with 2023 supplements
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Since 1995, have you traveled to any countries OTHER than Japan, Australia, New Zealand, Canada, and those in Europe?
Description: Travel to other countries since 1995
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: IMS.0240.00.3
Keywords: international
Notes:
Evaluation Report:

Unweighted frequencies:

TRAVEL_A Travel to other countries since 1995

Code	Description	Frequency	Percent
1	Yes	11373	38.52
2	No	17517	59.34
7	Refused	9	0.03
8	Not Ascertained	590	2.00
9	Don't Know	33	0.11

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EYEEX12M_A
Module: Adult
Section: PTC : Physical and other therapeutic care
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, have you had an eye exam from an eye specialist such as an optometrist, ophthalmologist, or eye doctor?
Description: Had eye exam, past 12 months
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: PTC.0010.00.2
Keywords: vision test; specialist; examination
Notes:
Evaluation Report:

Unweighted frequencies:

EYEEX12M_A Had eye exam, past 12 months

Code	Description	Frequency	Percent
1	Yes	16250	55.04
2	No	12636	42.80
7	Refused	9	0.03
8	Not Ascertained	603	2.04
9	Don't Know	24	0.08

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: THERA12M_A
Module: Adult
Section: PTC : Physical and other therapeutic care
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, did you receive physical therapy, speech therapy, rehabilitative therapy, or occupational therapy?

** Read if necessary: Do not include mental health therapy.*
Description: Received physical/speech/rehabilitative/occupational therapy, past 12 months
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: PTC.0020.00.2
Keywords: therapist; specialist; PT; OT; RT
Notes:
Evaluation Report:

Unweighted frequencies:

THERA12M_A Received physical/speech/rehabilitative/occupational therapy, past 12 months

Code	Description	Frequency	Percent
1	Yes	4208	14.25
2	No	24696	83.65
7	Refused	5	0.02
8	Not Ascertained	607	2.06
9	Don't Know	6	0.02

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HOMEHC12M_A
Module: Adult
Section: PTC : Physical and other therapeutic care
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, did you receive care at home from a nurse or other health professional?
Description: Received care at home, past 12 months
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: PTC.0030.00.2
Keywords: visiting nurse; home care; home health; foregone care; coronavirus pandemic
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/report.aspx?1238>

Unweighted frequencies:

HOMEHC12M_A Received care at home, past 12 months

Code	Description	Frequency	Percent
1	Yes	1414	4.79
2	No	27488	93.11
7	Refused	3	0.01
8	Not Ascertained	615	2.08
9	Don't Know	2	0.01

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: ANXFREQ_A
Module: Adult
Section: ANX : Anxiety
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: How often do you feel worried, nervous or anxious? Would you say daily, weekly, monthly, a few times a year, or never?

** If respondent asks whether they are to answer about their emotional states after taking mood-regulating medications, say: "Please answer based on your usual use of medication."*
Description: How often feel worried, nervous, or anxious
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: ANX.0010.00.1
Keywords: worry; uneasiness; Washington Group
Notes:
Evaluation Report:

Unweighted frequencies:

ANXFREQ_A How often feel worried, nervous, or anxious

Code	Description	Frequency	Percent
1	Daily	3849	13.04
2	Weekly	4267	14.45
3	Monthly	3376	11.44
4	A few times a year	8877	30.07
5	Never	8384	28.40
7	Refused	44	0.15
8	Not Ascertained	655	2.22
9	Don't Know	70	0.24

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: ANXMED_A
Module: Adult
Section: ANX : Anxiety
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you take prescription medication for these feelings?
Description: Take medication for worried/nervous/anxious feelings
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: ANX.0020.00.1
Keywords: worry; rx; anti-anxiety medicine
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203>

Unweighted frequencies:

ANXMED_A Take medication for worried/nervous/anxious feelings

Code	Description	Frequency	Percent
1	Yes	4329	14.66
2	No	24470	82.89
7	Refused	44	0.15
8	Not Ascertained	657	2.23
9	Don't Know	22	0.07

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: ANXLEVEL_A
Module: Adult
Section: ANX : Anxiety
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Thinking about the last time you felt worried, nervous or anxious, how would you describe the level of these feelings? Would you say a little, a lot, or somewhere in between?
Description: Level of feelings when last felt worried/nervous/anxious
Recode:
Universe: HHSTAT_A=1 and (ANXFREQ_A IN (1,2,3,4,7,9) or ANXMED_A IN (1,7,9))
Universe Description: Sample adults 18+ who feel worried, anxious, or nervous daily, weekly, monthly, a few times a year or don't know or refused how often OR who do take medication for these feelings or don't know or refused if they take medication for these feelings
Sources:
Question ID: ANX.0030.00.1
Keywords: worry; anxiety; severity; Washington Group
Notes:
Evaluation Report:
Unweighted frequencies:
ANXLEVEL_A Level of feelings when last felt worried/nervous/anxious

Code	Description	Frequency	Percent
1	A little	10248	49.65
2	A lot	2380	11.53
3	Somewhere in between a little and a lot	7881	38.18
7	Refused	55	0.27
8	Not Ascertained	4	0.02
9	Don't Know	72	0.35

Frequency Missing: 8882

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: DEPFREQ_A
Module: Adult
Section: DEP : Depression
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: How often do you feel depressed? Would you say daily, weekly, monthly, a few times a year, or never?
** If respondent asks whether they are to answer about their emotional states after taking mood-regulating medications, say: "Please answer based on your usual use of medication."*
Description: How often depressed
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: DEP.0010.00.1
Keywords: feelings of sadness; emotional difficulty; Washington Group
Notes:
Evaluation Report:

Unweighted frequencies:

DEPFREQ_A How often depressed

Code	Description	Frequency	Percent
1	Daily	1269	4.30
2	Weekly	1818	6.16
3	Monthly	2311	7.83
4	A few times a year	8309	28.15
5	Never	15014	50.86
7	Refused	56	0.19
8	Not Ascertained	668	2.26
9	Don't Know	77	0.26

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: DEPMED_A
Module: Adult
Section: DEP : Depression
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you take prescription medication for depression?
Description: Take medication for depression
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: DEP.0020.00.1
Keywords: feelings of sadness; emotional difficulty; antidepressants
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203>

Unweighted frequencies:

DEPMED_A Take medication for depression

Code	Description	Frequency	Percent
1	Yes	3553	12.04
2	No	25235	85.48
7	Refused	39	0.13
8	Not Ascertained	669	2.27
9	Don't Know	26	0.09

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: DEPLEVEL_A
Module: Adult
Section: DEP : Depression
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Thinking about the last time you felt depressed, how depressed did you feel?
Would you say a little, a lot, or somewhere in between?
Description: Level of how depressed
Recode:
Universe: HHSTAT_A=1 and (DEPFREQ_A IN (1,2,3,4,7,9) or DEPMED_A IN (1,7,9))
Universe Description: Sample adults 18+ who feel depressed daily, weekly, monthly, a few times a year
or refused or don't know how often they feel depressed OR who do take
medication or refused or don't know if they take medication for depression.
Sources:
Question ID: DEP.0030.00.1
Keywords: feelings of sadness; emotional difficulty; severity; Washington Group
Notes:
Evaluation Report:

Unweighted frequencies:

DEPLEVEL_A Level of how depressed

Code	Description	Frequency	Percent
1	A little	7094	50.31
2	A lot	1860	13.19
3	Somewhere in between a little and a lot	5019	35.59
7	Refused	65	0.46
8	Not Ascertained	2	0.01
9	Don't Know	61	0.43

Frequency Missing: 15421

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MHRX_A
Module: Adult
Section: MHC : Mental Health Care
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, did you take prescription medication to help you with any other emotions or with your concentration, behavior or mental health?
Description: Took medication for other emotions/concentration/behavior/mental health, past 12 months
Recode:
Universe: HHSTAT_A=1 and ANXMED_A IN (2,7,9) and DEPMED_A IN (2,7,9)
Universe Description: Sample adults 18+ who have not taken medication for anxiety or don't know or refused AND have not taken medication for depression or don't know or refused
Sources:
Question ID: MHC.0010.00.1
Keywords: prescribed medication; drugs; rx
Notes:
Evaluation Report: <https://www.cdc.gov/qbank/Reports.aspx#/Reports/1192>

Unweighted frequencies:

MHRX_A Took medication for other emotions/concentration/behavior/mental health, past 12 months

Code	Description	Frequency	Percent
1	Yes	620	2.61
2	No	23111	97.14
7	Refused	39	0.16
8	Not Ascertained	7	0.03
9	Don't Know	15	0.06

Frequency Missing: 5730

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MHTHRPY_A
Module: Adult
Section: MHC : Mental Health Care
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, did you receive counseling or therapy from a mental health professional such as a psychiatrist, psychologist, psychiatric nurse, or clinical social worker?
Description: Received counseling/therapy from mental health professional, past 12 months
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: MHC.0020.00.1
Keywords: mental health therapist; specialist
Notes:
Evaluation Report:

Unweighted frequencies:

MHTHRPY_A Received counseling/therapy from mental health professional, past 12 months

Code	Description	Frequency	Percent
1	Yes	3804	12.89
2	No	24980	84.61
7	Refused	45	0.15
8	Not Ascertained	686	2.32
9	Don't Know	7	0.02

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MHTPYNOW_A
Module: Adult
Section: MHC : Mental Health Care
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Are you currently receiving counseling or therapy from a mental health professional?
Description: Currently receiving counseling/therapy from mental health professional
Recode:
Universe: HHSTAT_A=1 and MTHRPY_A IN (1,7,9)
Universe Description: Sample adults 18+ who have received, or refused or don't know if they have received counseling or therapy from a mental health professional in the past 12 months
Sources:
Question ID: MHC.0030.00.1
Keywords: mental health therapist; specialist
Notes: In a prior question in this section, respondents were given examples of mental health professionals: psychiatrist, psychologist, psychiatric nurse, clinical social worker.

Evaluation Report:

Unweighted frequencies:

MHTPYNOW_A Currently receiving counseling/therapy from mental health professional

Code	Description	Frequency	Percent
1	Yes	2516	65.25
2	No	1292	33.51
7	Refused	45	1.17
8	Not Ascertained	1	0.03
9	Don't Know	2	0.05

Frequency Missing: 25666

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MHTHDLY_A
Module: Adult
Section: MHC : Mental Health Care
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, have you DELAYED getting counseling or therapy from a mental health professional because of the cost?
Description: Delayed counseling, therapy due to cost, past 12 months
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: MHC.0040.00.1
Keywords: mental health therapist; specialist; unmet health needs
Notes: In a prior question in this section, respondents were given examples of mental health professionals: psychiatrist, psychologist, psychiatric nurse, clinical social worker.

Evaluation Report:

Unweighted frequencies:

MHTHDLY_A Delayed counseling, therapy due to cost, past 12 months

Code	Description	Frequency	Percent
1	Yes	1585	5.37
2	No	27199	92.13
7	Refused	34	0.12
8	Not Ascertained	694	2.35
9	Don't Know	10	0.03

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MHTHND_A
Module: Adult
Section: MHC : Mental Health Care
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, was there any time when you needed counseling or therapy from a mental health professional, but DID NOT GET IT because of the cost?
Description: Needed counseling, therapy but did not get it due to cost, past 12 months
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: MHC.0050.00.1
Keywords: mental health therapist; specialist; forgone care; unmet health needs
Notes: In a prior question in this section, respondents were given examples of mental health professionals: psychiatrist, psychologist, psychiatric nurse, clinical social worker.

Evaluation Report:

Unweighted frequencies:

MHTHND_A Needed counseling, therapy but did not get it due to cost, past 12 months

Code	Description	Frequency	Percent
1	Yes	1487	5.04
2	No	27298	92.47
7	Refused	31	0.11
8	Not Ascertained	696	2.36
9	Don't Know	10	0.03

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PHQ41_A
Module: Adult
Section: MHA : Brief mental health assessment
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Over the last two weeks, how often have you been bothered by
...Little interest or pleasure in doing things?
Would you say not at all, several days, more than half the days, or nearly
every day?
Description: How often little interest in things, past 2 weeks
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: MHA.0020.00.4
Keywords: depression; anhedonia; decreased ability to feel pleasure
Notes: This question is part of the PHQ-2 scale.
Evaluation Report:

Unweighted frequencies:

PHQ41_A How often little interest in things, past 2 weeks

Code	Description	Frequency	Percent
1	Not at all	22937	77.69
2	Several days	3955	13.40
3	More than half the days	825	2.79
4	Nearly every day	947	3.21
7	Refused	50	0.17
8	Not Ascertained	749	2.54
9	Don't Know	59	0.20

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PHQ42_A
Module: Adult
Section: MHA : Brief mental health assessment
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Over the last two weeks, how often have you been bothered by
...Feeling down, depressed, or hopeless?
Would you say not at all, several days, more than half the days, or nearly
every day?
Description: How often feeling down, past 2 weeks
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: MHA.0030.00.4
Keywords: depression; discouraged; despairing
Notes: This question is part of the PHQ-2 scale.
Evaluation Report:

Unweighted frequencies:

PHQ42_A How often feeling down, past 2 weeks

Code	Description	Frequency	Percent
1	Not at all	23107	78.27
2	Several days	4067	13.78
3	More than half the days	733	2.48
4	Nearly every day	756	2.56
7	Refused	52	0.18
8	Not Ascertained	756	2.56
9	Don't Know	51	0.17

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PHQ2SCREEN_A
Module: Adult
Section: MHA : Brief mental health assessment
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: PHQ-2 screener result
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: PHQ41_A; PHQ42_A
Question ID:
Keywords: depression; screener
Notes: This recode summarizes the two-item Patient Health Questionnaire depression scale (PHQ-2) into negative (values 0-2) or positive (values 3-6) scores. This two-item scale is a subset of the 8-item PHQ-8, and is meant not meant to be diagnostic but rather a screener for further evaluation.

Evaluation Report:

Unweighted frequencies:

PHQ2SCREEN_A PHQ-2 screener result

Code	Description	Frequency	Percent
1	Positive	1988	6.73
2	Negative	26635	90.22
8	Not Ascertained	899	3.05

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PHQ43_A
Module: Adult
Section: MHA : Brief mental health assessment
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** Over the Last two weeks, how often have you been bothered by
...Feeling nervous, anxious, or on edge?
* **Read if necessary:** Would you say not at all, several days, more than half the days, or nearly every day?

Description: How often felt nervous/anxious/on edge, past 2 weeks
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: MHA.0040.00.4
Keywords: generalized anxiety disorder; mental health; uneasiness
Notes: This question is part of the GAD-2 scale.
Evaluation Report:

Unweighted frequencies:

PHQ43_A How often felt nervous/anxious/on edge, past 2 weeks

Code	Description	Frequency	Percent
1	Not at all	19797	67.06
2	Several days	6514	22.06
3	More than half the days	1029	3.49
4	Nearly every day	1316	4.46
7	Refused	51	0.17
8	Not Ascertained	759	2.57
9	Don't Know	56	0.19

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PHQ44_A
Module: Adult
Section: MHA : Brief mental health assessment
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** Over the Last two weeks, how often have you been bothered by
...Not being able to stop or control worrying?
* **Read if necessary:** Would you say not at all, several days, more than half the days, or nearly every day?
Description: How often can't stop/control worrying, past 2 weeks
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: MHA.0050.00.4
Keywords: generalized anxiety disorder; mental health; excessive worry
Notes: This question is part of the GAD-2 scale.
Evaluation Report:

Unweighted frequencies:

PHQ44_A How often can't stop/control worrying, past 2 weeks

Code	Description	Frequency	Percent
1	Not at all	23027	78.00
2	Several days	3744	12.68
3	More than half the days	756	2.56
4	Nearly every day	1125	3.81
7	Refused	53	0.18
8	Not Ascertained	760	2.57
9	Don't Know	57	0.19

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: GAD2SCREEN_A
Module: Adult
Section: MHA : Brief mental health assessment
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: GAD-2 screener result
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: PHQ43_A; PHQ44_A
Question ID:
Keywords: generalized anxiety disorder; mental health
Notes: This recode summarizes the two-item Generalized Anxiety Disorder scale (GAD-2) into negative (values 0-2) or positive (values 3-6) scores. This two-item scale is a subset of the seven-item GAD-7, and is meant not meant to be diagnostic but rather a screener for further evaluation.

Evaluation Report:

Unweighted frequencies:

GAD2SCREEN_A GAD-2 screener result

Code	Description	Frequency	Percent
1	Positive	2537	8.59
2	Negative	26085	88.36
8	Not Ascertained	900	3.05

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: DISCRIM1_A
Module: Adult
Section: EDS : Everyday Discrimination
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: These next questions are about times and places where you were treated unfairly. In your day-to-day life how often have any of the following things happened to you? You are treated with less courtesy or respect than other people. Would you say at least once a week, a few times a month, a few times a year, less than once a year, or never?
Description: Treated with less courtesy or respect
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: EDS.0010.00.4
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

DISCRIM1_A Treated with less courtesy or respect

Code	Description	Frequency	Percent
1	At least once a week	1747	5.92
2	A few times a month	1851	6.27
3	A few times a year	4127	13.98
4	Less than once a year	5026	17.02
5	Never	15834	53.63
7	Refused	55	0.19
8	Not Ascertained	805	2.73
9	Don't Know	77	0.26

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: DISCRIM2_A
Module: Adult
Section: EDS : Everyday Discrimination
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** In your day-to-day life how often have any of the following things happened to you?

Compared to other people, you receive poorer service at restaurants or stores. Would you say at least once a week, a few times a month, a few times a year, less than once a year, or never?
Description: Receive poor service at restaurant or store
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: EDS.0020.00.4
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

DISCRIM2_A Receive poor service at restaurant or store

Code	Description	Frequency	Percent
1	At least once a week	415	1.41
2	A few times a month	809	2.74
3	A few times a year	2693	9.12
4	Less than once a year	3722	12.61
5	Never	20951	70.97
7	Refused	42	0.14
8	Not Ascertained	815	2.76
9	Don't Know	75	0.25

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: DISCRIM3_A
Module: Adult
Section: EDS : Everyday Discrimination
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** In your day-to-day life how often have any of the following things happened to you?

People act as if they think you are not smart.

* **Read if necessary:** Would you say at least once a week, a few times a month, a few times a year, less than once a year, or never?
Description: Treated as not smart
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: EDS.0030.00.4
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

DISCRIM3_A Treated as not smart

Code	Description	Frequency	Percent
1	At least once a week	1000	3.39
2	A few times a month	1077	3.65
3	A few times a year	2559	8.67
4	Less than once a year	2577	8.73
5	Never	21307	72.17
7	Refused	56	0.19
8	Not Ascertained	823	2.79
9	Don't Know	123	0.42

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: DISCRIM4_A
Module: Adult
Section: EDS : Everyday Discrimination
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** In your day-to-day life how often have any of the following things happened to you?

People act as if they are afraid of you.

* **Read if necessary:** Would you say at least once a week, a few times a month, a few times a year, less than once a year, or never?
Description: People act afraid of you
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: EDS.0040.00.4
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

DISCRIM4_A People act afraid of you

Code	Description	Frequency	Percent
1	At least once a week	460	1.56
2	A few times a month	487	1.65
3	A few times a year	1309	4.43
4	Less than once a year	1495	5.06
5	Never	24809	84.04
7	Refused	49	0.17
8	Not Ascertained	826	2.80
9	Don't Know	87	0.29

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: DISCRIM5_A
Module: Adult
Section: EDS : Everyday Discrimination
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** In your day-to-day life how often have any of the following things happened to you?

You are threatened or harassed.

* **Read if necessary:** Would you say at least once a week, a few times a month, a few times a year, less than once a year, or never?

Description: You are threatened or harassed

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: EDS.0050.00.4

Keywords:

Notes:

Evaluation Report:

Unweighted frequencies:

DISCRIM5_A You are threatened or harassed

Code	Description	Frequency	Percent
1	At least once a week	358	1.21
2	A few times a month	439	1.49
3	A few times a year	1153	3.91
4	Less than once a year	2002	6.78
5	Never	24660	83.53
7	Refused	49	0.17
8	Not Ascertained	826	2.80
9	Don't Know	35	0.12

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: VIGIL1_A
Module: Adult
Section: HVS : Heightened Vigilance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: In your day-to-day life, how often do you try to prepare for possible insults from other people before leaving home? Would you say at least once a week, a few times a month, a few times a year, less than once a year, or never?
Description: Prepare for possible insults before leaving home
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: HVS.0010.00.4
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

VIGIL1_A Prepare for possible insults before leaving home

Code	Description	Frequency	Percent
1	At least once a week	1521	5.15
2	A few times a month	696	2.36
3	A few times a year	1039	3.52
4	Less than once a year	1377	4.66
5	Never	23954	81.14
7	Refused	46	0.16
8	Not Ascertained	833	2.82
9	Don't Know	56	0.19

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: VIGIL2_A
Module: Adult
Section: HVS : Heightened Vigilance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** In your day-to-day life, how often do you...
 Feel that you always have to be very careful about your appearance to get good service or avoid being harassed?
 * **Read if necessary:** Would you say at least once a week, a few times a month, a few times a year, less than once a year, or never?
Description: Careful about your appearance in order to get good service or avoid harassment
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: HVS.0020.00.4
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

VIGIL2_A Careful about your appearance in order to get good service or avoid harassment

Code	Description	Frequency	Percent
1	At least once a week	1363	4.62
2	A few times a month	769	2.60
3	A few times a year	1247	4.22
4	Less than once a year	1237	4.19
5	Never	23960	81.16
7	Refused	42	0.14
8	Not Ascertained	839	2.84
9	Don't Know	65	0.22

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: VIGIL3_A
Module: Adult
Section: HVS : Heightened Vigilance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** In your day-to-day life, how often do you...
 Carefully watch what you say and how you say it?
 * **Read if necessary:** Would you say at least once a week, a few times a month, a few times a year, less than once a year, or never?
Description: Watch what you say and how you say it
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: HVS.0030.00.4
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

VIGIL3_A Watch what you say and how you say it

Code	Description	Frequency	Percent
1	At least once a week	6984	23.66
2	A few times a month	2569	8.70
3	A few times a year	3048	10.32
4	Less than once a year	1616	5.47
5	Never	14308	48.47
7	Refused	49	0.17
8	Not Ascertained	846	2.87
9	Don't Know	102	0.35

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: VIGIL4_A
Module: Adult
Section: HVS : Heightened Vigilance
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** In your day-to-day life, how often do you...
 Try to avoid certain social situations and places?
 * **Read if necessary:** Would you say at least once a week, a few times a month, a few times a year, less than once a year, or never?
 * **Read if necessary:** These could be situations like social gatherings but they could also be places like stores, banks, or hospitals or even governmental offices like the Department of Motor Vehicles.
Description: Avoid certain situations and places
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: HVS.0040.00.4
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

VIGIL4_A Avoid certain situations and places

Code	Description	Frequency	Percent
1	At least once a week	2604	8.82
2	A few times a month	2160	7.32
3	A few times a year	3597	12.18
4	Less than once a year	1904	6.45
5	Never	18271	61.89
7	Refused	47	0.16
8	Not Ascertained	849	2.88
9	Don't Know	90	0.30

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PAIFRQ3M_A
Module: Adult
Section: PAI : Chronic Pain
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: In the past three months, how often did you have pain? Would you say never, some days, most days, or every day?

Description: How often had pain, past 3 months
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: PAI.0020.00.2
Keywords: ache
Notes:
Evaluation Report:

Unweighted frequencies:

PAIFRQ3M_A How often had pain, past 3 months

Code	Description	Frequency	Percent
1	Never	8752	29.65
2	Some days	12111	41.02
3	Most days	2945	9.98
4	Every day	4791	16.23
7	Refused	22	0.07
8	Not Ascertained	887	3.00
9	Don't Know	14	0.05

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PAIAMNT_A
Module: Adult
Section: PAI : Chronic Pain
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Thinking about the last time you had pain, how much pain did you have? Would you say a little, a lot, or somewhere in between?
Description: How much pain last time
Recode:
Universe: HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
Universe Description: Sample adults 18+ who had pain some days, most days, or every day in the past 3 months
Sources:
Question ID: PAI.0030.00.2
Keywords: ache
Notes:
Evaluation Report:

Unweighted frequencies:

PAIAMNT_A How much pain last time

Code	Description	Frequency	Percent
1	A little	8434	42.50
2	A lot	3550	17.89
3	Somewhere in between a little and a lot	7849	39.55
7	Refused	0	0.00
8	Not Ascertained	4	0.02
9	Don't Know	10	0.05

Frequency Missing: 9675

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PAIWKLM3M_A
Module: Adult
Section: PAI : Chronic Pain
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Over the past three months, how often did your pain limit your life or work activities? Would you say never, some days, most days, or every day?
Description: How often pain limits life or work
Recode:
Universe: HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
Universe Description: Sample adults 18+ who had pain some days, most days, or every day in the past 3 months
Sources:
Question ID: PAI.0040.00.2
Keywords: ache
Notes:
Evaluation Report:

Unweighted frequencies:

PAIWKLM3M_A How often pain limits life or work

Code	Description	Frequency	Percent
1	Never	9321	46.96
2	Some days	7412	37.35
3	Most days	1479	7.45
4	Every day	1621	8.17
7	Refused	1	0.01
8	Not Ascertained	5	0.03
9	Don't Know	8	0.04

Frequency Missing: 9675

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PAIAFFM3M_A
Module: Adult
Section: PAI : Chronic Pain
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Over the past three months, how often did YOUR pain affect your family and significant others? Would you say never, some days, most days, or every day?
Description: How often pain impacts family
Recode:
Universe: HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
Universe Description: Sample adults 18+ who had pain some days, most days, or every day in the past 3 months
Sources:
Question ID: PAI.0050.00.2
Keywords: ache; impact
Notes:
Evaluation Report:

Unweighted frequencies:

PAIAFFM3M_A How often pain impacts family

Code	Description	Frequency	Percent
1	Never	14056	70.82
2	Some days	4280	21.56
3	Most days	689	3.47
4	Every day	770	3.88
7	Refused	4	0.02
8	Not Ascertained	8	0.04
9	Don't Know	40	0.20

Frequency Missing: 9675

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PAIBACK3M_A
Module: Adult
Section: PAI : Chronic Pain
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: The next set of questions are about the amount of pain you experience in different locations.

Over the past three months, how much have you been bothered by

...Back pain? Would you say not at all, a little, a lot, or somewhere in between?
Description: Back pain
Recode:
Universe: HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
Universe Description: Sample adults 18+ who had pain some days, most days, or every day in the past 3 months
Sources:
Question ID: PAI.0060.00.2
Keywords: ache
Notes:

Evaluation Report:

Unweighted frequencies:

PAIBACK3M_A Back pain

Code	Description	Frequency	Percent
1	Not at all	6153	31.00
2	A little	6634	33.43
3	A lot	3805	19.17
4	Somewhere in between a little and a lot	3221	16.23
7	Refused	6	0.03
8	Not Ascertained	21	0.11
9	Don't Know	7	0.04

Frequency Missing: 9675

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PAIULMB3M_A
Module: Adult
Section: PAI : Chronic Pain
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** Over the past three months, how much have you been bothered by
...Pain in your hands, arms, or shoulders?
* **Read if necessary:** Would you say not at all, a little, a lot, or somewhere in between?
Description: Pain in hands
Recode:
Universe: HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
Universe Description: Sample adults 18+ who had pain some days, most days, or every day in the past 3 months
Sources:
Question ID: PAI.0070.00.2
Keywords: ache
Notes:
Evaluation Report:

Unweighted frequencies:

PAIULMB3M_A Pain in hands

Code	Description	Frequency	Percent
1	Not at all	8522	42.94
2	A little	5994	30.20
3	A lot	2867	14.45
4	Somewhere in between a little and a lot	2429	12.24
7	Refused	4	0.02
8	Not Ascertained	23	0.12
9	Don't Know	8	0.04

Frequency Missing: 9675

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PAIILMB3M_A
Module: Adult
Section: PAI : Chronic Pain
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** Over the past three months, how much have you been bothered by
...Pain in your hips, knees, or feet?
* **Read if necessary:** Would you say not at all, a little, a lot, or somewhere in between?
Description: Pain in hips
Recode:
Universe: HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
Universe Description: Sample adults 18+ who had pain some days, most days, or every day in the past 3 months
Sources:
Question ID: PAI.0080.00.2
Keywords: ache
Notes:
Evaluation Report:

Unweighted frequencies:

PAIILMB3M_A Pain in hips

Code	Description	Frequency	Percent
1	Not at all	6181	31.14
2	A little	6353	32.01
3	A lot	4154	20.93
4	Somewhere in between a little and a lot	3123	15.74
7	Refused	5	0.03
8	Not Ascertained	23	0.12
9	Don't Know	8	0.04

Frequency Missing: 9675

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PAIHDFC3M_A
Module: Adult
Section: PAI : Chronic Pain
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** Over the past three months, how much have you been bothered by
...Headache or migraine?
* **Read if necessary:** Would you say not at all, a little, a lot, or somewhere in between?
Description: Migraine
Recode:
Universe: HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
Universe Description: Sample adults 18+ who had pain some days, most days, or every day in the past 3 months
Sources:
Question ID: PAI.0090.00.2
Keywords: ache
Notes:
Evaluation Report:

Unweighted frequencies:

PAIHDFC3M_A Migraine

Code	Description	Frequency	Percent
1	Not at all	11738	59.14
2	A little	4995	25.17
3	A lot	1492	7.52
4	Somewhere in between a little and a lot	1589	8.01
7	Refused	4	0.02
8	Not Ascertained	25	0.13
9	Don't Know	4	0.02

Frequency Missing: 9675

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PAIAPG3M_A
Module: Adult
Section: PAI : Chronic Pain
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** Over the past three months, how much have you been bothered by
...Abdominal, pelvic, or genital pain?
* **Read if necessary:** Would you say not at all, a little, a lot, or somewhere in between?
Description: Abdominal pain
Recode:
Universe: HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
Universe Description: Sample adults 18+ who had pain some days, most days, or every day in the past 3 months
Sources:
Question ID: PAI.0100.00.2
Keywords: ache
Notes:
Evaluation Report:

Unweighted frequencies:

PAIAPG3M_A Abdominal pain

Code	Description	Frequency	Percent
1	Not at all	15765	79.43
2	A little	2305	11.61
3	A lot	866	4.36
4	Somewhere in between a little and a lot	862	4.34
7	Refused	10	0.05
8	Not Ascertained	26	0.13
9	Don't Know	13	0.07

Frequency Missing: 9675

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PAITOOTH3M_A
Module: Adult
Section: PAI : Chronic Pain
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** Over the past three months, how much have you been bothered by
...Toothache or jaw pain?
* **Read if necessary:** Would you say not at all, a little, a lot, or somewhere in between?
Description: Toothache or jaw pain
Recode:
Universe: HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
Universe Description: Sample adults 18+ who had pain some days, most days, or every day in the past 3 months
Sources:
Question ID: PAI.0110.00.2
Keywords: ache
Notes:
Evaluation Report:

Unweighted frequencies:

PAITOOTH3M_A Toothache or jaw pain

Code	Description	Frequency	Percent
1	Not at all	16306	82.16
2	A little	2266	11.42
3	A lot	627	3.16
4	Somewhere in between a little and a lot	611	3.08
7	Refused	6	0.03
8	Not Ascertained	27	0.14
9	Don't Know	4	0.02

Frequency Missing: 9675

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: REPSTRAIN_A

Module: Adult

Section: REP : Repetitive Strain Injury

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: The next set of questions asks about injuries.

The first question is about repetitive strain injuries. By this, we mean injuries caused by repeating the same movement over an extended period. Examples include carpal tunnel syndrome, tennis elbow, or tendonitis.

During the past 3 months, did you have any injuries due to repetitive strain?

Description: Repetitive strain injuries in the past 3 months

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: REP.0010.00.2

Keywords: injuries; RSI

Notes:

Evaluation Report: <https://www.cdc.gov/QBank/Reports.aspx#/Reports/1202>

Unweighted frequencies:

REPSTRAIN_A Repetitive strain injuries in the past 3 months

Code	Description	Frequency	Percent
1	Yes	2698	9.14
2	No	25852	87.57
7	Refused	11	0.04
8	Not Ascertained	933	3.16
9	Don't Know	28	0.09

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: REPLIMIT_A
Module: Adult
Section: REP : Repetitive Strain Injury
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Were any repetitive strain injuries serious enough to limit your usual activities for at least 24 hours?
Description: Limited by repetitive strain injury in the past 3 months
Recode:
Universe: HHSTAT_A=1 and REPSTRAIN_A=1
Universe Description: Sample adults 18+ who had repetitive strain injury in the past 3 months
Sources:
Question ID: REP.0020.00.2
Keywords: injury; RSI; activity limitation
Notes:
Evaluation Report: <https://wwwn.cdc.gov/QBank/Reports.aspx#/Reports/1202>

Unweighted frequencies:

REPLIMIT_A Limited by repetitive strain injury in the past 3 months

Code	Description	Frequency	Percent
1	Yes	1329	49.26
2	No	1366	50.63
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	3	0.11

Frequency Missing: 26824

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: REPSAWDOC_A
Module: Adult
Section: REP : Repetitive Strain Injury
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: For the next questions, please think only about the repetitive strain injuries that limited your usual activities for at least 24 hours after the injury occurred.

During the past 3 months, did you talk to or see a doctor or other health professional about your repetitive strain injuries?
Description: Saw a doctor about repetitive strain injury
Recode:
Universe: HHSTAT_A=1 and REPLIMIT_A=1
Universe Description: Sample adults 18+ who had repetitive strain injury in the past 3 months which limited their usual activities for at least 24 hours
Sources:
Question ID: REP.0030.00.2
Keywords: injury; RSI; doctor; health care use; health care utilization
Notes:
Evaluation Report:

Unweighted frequencies:

REPSAWDOC_A Saw a doctor about repetitive strain injury

Code	Description	Frequency	Percent
1	Yes	745	56.06
2	No	583	43.87
7	Refused	1	0.08
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 28193

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: REPWRKDYTC_A
Module: Adult
Section: REP : Repetitive Strain Injury
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Number of days missed due to repetitive strain injury
Recode: Yes
Universe: HHSTAT_A=1 and REPLITIM_A=1
Universe Description:
Sources: REPWRKDAY_A
Question ID:
Keywords: injury; unplanned absence; RSI
Notes: Recode: Top code the number of work days missed in the past 3 months at 10 or more days.
Evaluation Report:

Unweighted frequencies:

REPWRKDYTC_A Number of days missed due to repetitive strain injury

Code	Description	Frequency	Percent
00	0 days	975	73.36
01-09	1-9 days	188	14.15
10	10+ days	68	5.12
91	Did not work	92	6.92
97	Refused	0	0.00
98	Not Ascertained	1	0.08
99	Don't Know	5	0.38

Frequency Missing: 28193

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: REPFTWRK_A
Module: Adult
Section: REP : Repetitive Strain Injury
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you expect to miss any more days of work because of your repetitive strain injuries?
Description: Expected workdays missed due to repetitive strain injury
Recode:
Universe: HHSTAT_A=1 and (1<=REPWRKDAY_A<=90 or REPWRKDAY_A=99)
Universe Description: Sample adults 18+ who missed at least one day of work due to repetitive strain injury in past 3 months or don't know
Sources:
Question ID: REP.0050.00.2
Keywords: injury; unplanned absence; RSI
Notes:
Evaluation Report:

Unweighted frequencies:

REPFTWRK_A Expected workdays missed due to repetitive strain injury

Code	Description	Frequency	Percent
1	Yes	118	45.21
2	No	137	52.49
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	6	2.30

Frequency Missing: 29261

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: REPSTOPCHG_A
Module: Adult
Section: REP : Repetitive Strain Injury
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 3 months, did you stop working or change jobs because of your repetitive strain injuries?

Description: * Enter 'no' if respondent says they did not work in the past 3 months.
Stopped working or changed job due to repetitive strain injury
Recode:
Universe: HHSTAT_A=1 and (0<=REPWRKDAY_A<=90 or REPWRKDAY_A=97 or REPWRKDAY_A=99)
Universe Description: Sample adults 18+ who have missed 0 or more days of work due to repetitive strain injury in past 3 months or refused or don't know
Sources:
Question ID: REP.0060.00.2
Keywords: injury; RSI; activity limitation
Notes:
Evaluation Report:

Unweighted frequencies:

REPSTOPCHG_A Stopped working or changed job due to repetitive strain injury

Code	Description	Frequency	Percent
1	Yes	99	8.01
2	No	1136	91.91
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.08

Frequency Missing: 28286

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: REPREDUCE_A
Module: Adult
Section: REP : Repetitive Strain Injury
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 3 months, did you make a major change in your work activities, such as taking on fewer hours or lighter duties, because of your repetitive strain injuries?
* Enter 'no' if respondent says they did not work in the past 3 months.
Description: Reduced work or changed tasks due to repetitive strain injury
Recode:
Universe: HHSTAT_A=1 and (0<=REPWRKDAY_A<=90 or REPWRKDAY_A=97 or REPWRKDAY_A=99)
Universe Description: Sample adults 18+ who missed 0 or more days of work due to repetitive strain injury in past 3 months or refused or don't know
Sources:
Question ID: REP.0070.00.2
Keywords: injury; RSI; activity limitation
Notes:
Evaluation Report:

Unweighted frequencies:

REPREDUCE_A Reduced work or changed tasks due to repetitive strain injury

Code	Description	Frequency	Percent
1	Yes	275	22.25
2	No	960	77.67
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.08

Frequency Missing: 28286

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: REPWRKCAUS_A
Module: Adult
Section: REP : Repetitive Strain Injury
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have you ever been told by a doctor or other health professional that any of your repetitive strain injuries were likely to be work-related?
Description: Did repetitive strain injury occur while working
Recode:
Universe: HHSTAT_A=1 and REPLIMIT_A=1
Universe Description: Sample adults 18+ who had repetitive strain injury in the past 3 months which limited their usual activities for at least 24 hours
Sources:
Question ID: REP.0080.00.2
Keywords: work injuries; RSI
Notes:
Evaluation Report:

Unweighted frequencies:

REPWRKCAUS_A Did repetitive strain injury occur while working

Code	Description	Frequency	Percent
1	Yes	396	29.80
2	No	925	69.60
7	Refused	2	0.15
8	Not Ascertained	1	0.08
9	Don't Know	5	0.38

Frequency Missing: 28193

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: ANYINJURY_A
Module: Adult
Section: INJ : Injury
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ^NOTREPS the past 3 months, did you have an accident or an injury where any part of your body was hurt?
Fills: ^NOTREPS..... *NOT INCLUDING ANY OF THE REPETITIVE STRAIN INJURIES YOU JUST MENTIONED, during/During*
Description: Any injury in the past 3 months (not including repetitive strain injuries)
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: INJ.0020.00.2
Keywords: injuries
Notes: During the interview, an introduction to this section told respondents that the next set of questions asks about sudden injuries. People can be injured accidentally or on purpose. They may hurt themselves or others may cause them to be hurt.
Evaluation Report: <https://wwwn.cdc.gov/QBank/Reports.aspx#/Reports/1202>

Unweighted frequencies:

ANYINJURY_A Any injury in the past 3 months (not including repetitive strain injuries)

Code	Description	Frequency	Percent
1	Yes	3010	10.20
2	No	25550	86.55
7	Refused	12	0.04
8	Not Ascertained	948	3.21
9	Don't Know	2	0.01

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INJLIMIT_A
Module: Adult
Section: INJ : Injury
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Did any of these injuries limit your usual activities for at least 24 hours after the injury occurred?
Description: Limited by injury in the past 3 months
Recode:
Universe: HHSTAT_A=1 and ANYINJURY_A=1
Universe Description: Sample adults 18+ who had injury(ies) in the past 3 months
Sources:
Question ID: INJ.0030.00.2
Keywords: injuries; activity limitation
Notes:
Evaluation Report:

Unweighted frequencies:

INJLIMIT_A Limited by injury in the past 3 months

Code	Description	Frequency	Percent
1	Yes	1960	65.12
2	No	1046	34.75
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	4	0.13

Frequency Missing: 26512

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: NUMINJTC_A
Module: Adult
Section: INJ : Injury
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Number of injuries in the past 3 months
Recode: Yes
Universe: HHSTAT_A=1 and INJLIMIT_A=1
Universe Description: Sample adults 18+ who had injury(ies) in the past 3 months which limited usual activities for at least 24 hours
Sources: NUMINJ_A
Question ID:
Keywords: injuries
Notes: Recode: Top coded 10 or more injuries

Evaluation Report:

Unweighted frequencies:

NUMINJTC_A Number of injuries in the past 3 months

Code	Description	Frequency	Percent
00	0	0	0.00
01-09	1-9	1935	98.72
10	10+	16	0.82
97	Refused	1	0.05
98	Not Ascertained	0	0.00
99	Don't Know	8	0.41

Frequency Missing: 27562

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INJHOME_A
Module: Adult
Section: INJ : Injury
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 3 months, did ^siginj_A occur while you were at your home?

** Read if necessary: Include the yards, garage, basement, and other places on the home property.*
Fills: ^siginj_A..... your significant injury/any of your significant injuries
Description: Did injury occur at home
Recode:
Universe: HHSTAT_A=1 and INJLIMIT_A=1
Universe Description: Sample adults 18+ who had injury(ies) in the past 3 months which limited usual activities for at least 24 hours
Sources:
Question ID: INJ.0050.00.2
Keywords: home injuries
Notes:
Evaluation Report:

Unweighted frequencies:

INJHOME_A Did injury occur at home

Code	Description	Frequency	Percent
1	Yes	1064	54.29
2	No	888	45.31
7	Refused	1	0.05
8	Not Ascertained	1	0.05
9	Don't Know	6	0.31

Frequency Missing: 27562

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INJWORK_A
Module: Adult
Section: INJ : Injury
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 3 months, did ^siginj_A occur while you were working at a job or business?
* Enter 'no' if respondent says they did not work in the past 3 months.
Fills: ^siginj_A..... your significant injury/any of your significant injuries
Description: Did injury occur at work
Recode:
Universe: HHSTAT_A=1 and ((2<=NUMINJ_A<=96 or NUMINJ_A IN (97,99)) or (NUMINJ_A=1 and INJHOME_A IN (2,7,9)))
Universe Description: Sample adults 18+ who had 2 or more injuries in the past 3 months or don't know or refused or who had 1 injury in the past 3 months but did not report an injury at home
Sources:
Question ID: INJ.0060.00.2
Keywords: work injuries
Notes:
Evaluation Report: <https://wwwn.cdc.gov/QBank/Reports.aspx#/Reports/1202>

Unweighted frequencies:

INJWORK_A Did injury occur at work

Code	Description	Frequency	Percent
1	Yes	249	21.43
2	No	909	78.23
7	Refused	0	0.00
8	Not Ascertained	1	0.09
9	Don't Know	3	0.26

Frequency Missing: 28360

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INJSPORTS_A
Module: Adult
Section: INJ : Injury
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 3 months, did ^siginj_A occur while you were playing sports or exercising, including walking, biking, or running, playing baseball, basketball, football or doing any other physical activity?
** Read if necessary: Include recreational sports such as skating, skiing, tennis, golf, bowling, or fishing.*
Fills: ^siginj_A..... your significant injury/any of your significant injuries
Description: Did injury occur while playing sports or exercising
Recode:
Universe: HHSTAT_A=1 and INJLIMIT_A=1
Universe Description: Sample adults 18+ who had injury(ies) in the past 3 months which limited usual activities for at least 24 hours
Sources:
Question ID: INJ.0070.00.2
Keywords: athletic injuries
Notes:
Evaluation Report: <https://wwwn.cdc.gov/QBank/Reports.aspx#/Reports/1202>

Unweighted frequencies:

INJSPORTS_A Did injury occur while playing sports or exercising

Code	Description	Frequency	Percent
1	Yes	564	28.78
2	No	1390	70.92
7	Refused	1	0.05
8	Not Ascertained	1	0.05
9	Don't Know	4	0.20

Frequency Missing: 27562

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INJFALL_A
Module: Adult
Section: INJ : Injury
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 3 months, did ^siginj_A occur as a result of a fall or falling?
Fills: ^siginj_A..... your significant injury/any of your significant injuries
Description: Did injury occur because of a fall
Recode:
Universe: HHSTAT_A=1 and INJLIMIT_A=1
Universe Description: Sample adults 18+ who had injury(ies) in the past 3 months which limited usual activities for at least 24 hours
Sources:
Question ID: INJ.0080.00.2
Keywords: injuries; fall
Notes:
Evaluation Report:

Unweighted frequencies:

INJFALL_A Did injury occur because of a fall

Code	Description	Frequency	Percent
1	Yes	968	49.39
2	No	987	50.36
7	Refused	2	0.10
8	Not Ascertained	1	0.05
9	Don't Know	2	0.10

Frequency Missing: 27562

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INJFALLHOM_A
Module: Adult
Section: INJ : Injury
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Did any fall occur while you were at your home?
Description: Did fall occur at home
Recode:
Universe: HHSTAT_A=1 and (2<=NUMINJ_A<=96 or NUMINJ_A IN (97,99)) and INJFALL_A=1 and INJHOME_A=1
Universe Description: Sample adults 18+ who had 2 or more significant injuries or don't know or refused, and were injured as a result of a fall or falling, and who were also injured at home
Sources:
Question ID: INJ.0090.00.2
Keywords: fall; home injuries
Notes:
Evaluation Report:

Unweighted frequencies:

INJFALLHOM_A Did fall occur at home

Code	Description	Frequency	Percent
1	Yes	178	95.70
2	No	8	4.30
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29336

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INJFALLWRK_A
Module: Adult
Section: INJ : Injury
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Did any fall occur while you were working at a job or business?
Description: Did fall occur at work
Recode:
Universe: HHSTAT_A=1 and (2<=NUMINJ_A<=96 or NUMINJ_A in (97,99)) and INJFALL_A=1 and INJWORK_A=1
Universe Description: Sample adults 18+ who had 2 or more significant injuries or don't know or refused, and were injured as a result of a fall or falling, and who were also injured at work
Sources:
Question ID: INJ.0100.00.2
Keywords: fall; work injuries
Notes:
Evaluation Report:

Unweighted frequencies:

INJFALLWRK_A Did fall occur at work

Code	Description	Frequency	Percent
1	Yes	14	53.85
2	No	12	46.15
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29496

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INJMOTOR_A
Module: Adult
Section: INJ : Injury
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 3 months, did ^siginj_A occur as a result of being in a motor vehicle crash or being hit by a motor vehicle while walking or biking?

** Read if necessary: Motor vehicles include cars, trucks, vans, buses, motorcycles, motorized scooters, motorized wheelchairs, motorized carts, tractors, ATVs, snowmobiles, dune buggies, and other motorized vehicles.*
Fills: ^siginj_A..... your significant injury/any of your significant injuries
Description: Injury caused by a motor vehicle crash or collision
Recode:
Universe: HHSTAT_A=1 and INJLIMIT_A=1
Universe Description: Sample adults 18+ who had injury(ies) in the past 3 months which limited usual activities for at least 24 hours
Sources:
Question ID: INJ.0110.00.2
Keywords: injuries; transportation accident
Notes:
Evaluation Report:

Unweighted frequencies:

INJMOTOR_A Injury caused by a motor vehicle crash or collision

Code	Description	Frequency	Percent
1	Yes	142	7.24
2	No	1815	92.60
7	Refused	2	0.10
8	Not Ascertained	1	0.05
9	Don't Know	0	0.00

Frequency Missing: 27562

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INJMVTYPE1_A
Module: Adult
Section: INJ : Injury
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Were you a driver, passenger, bicyclist, pedestrian, or doing something else when this occurred?
Description: Motor vehicle accident - driver
Recode:
Universe: HHSTAT_A=1 and INJMOTOR_A=1
Universe Description: Sample adults 18+ who had significant injury(ies) from a motor vehicle accident
Sources: INJMVTYPE_A
Question ID: INJ.0120.01.2
Keywords: injuries; transportation accident
Notes:
Evaluation Report:

Unweighted frequencies:

INJMVTYPE1_A Motor vehicle accident - driver

Code	Description	Frequency	Percent
1	Mentioned	90	63.38
2	Not mentioned	51	35.92
7	Refused	1	0.70
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29380

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INJMVTYPE2_A
Module: Adult
Section: INJ : Injury
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Were you a driver, passenger, bicyclist, pedestrian, or doing something else when this occurred?
Description: Motor vehicle accident - passenger
Recode:
Universe: HHSTAT_A=1 and INJMOTOR_A=1
Universe Description: Sample adults 18+ who had significant injury(ies) from a motor vehicle accident
Sources: INJMVTYPE_A
Question ID: INJ.0120.02.2
Keywords: injuries; transportation accident
Notes:
Evaluation Report:

Unweighted frequencies:

INJMVTYPE2_A Motor vehicle accident - passenger

Code	Description	Frequency	Percent
1	Mentioned	23	16.20
2	Not mentioned	118	83.10
7	Refused	1	0.70
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29380

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INJMVTYPE3_A
Module: Adult
Section: INJ : Injury
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Were you a driver, passenger, bicyclist, pedestrian, or doing something else when this occurred?
Description: Motor vehicle accident - bicyclist
Recode:
Universe: HHSTAT_A=1 and INJMOTOR_A=1
Universe Description: Sample adults 18+ who had significant injury(ies) from a motor vehicle accident
Sources: INJMVTYPE_A
Question ID: INJ.0120.03.2
Keywords: injuries; transportation accident
Notes:
Evaluation Report:

Unweighted frequencies:

INJMVTYPE3_A Motor vehicle accident - bicyclist

Code	Description	Frequency	Percent
1	Mentioned	9	6.34
2	Not mentioned	132	92.96
7	Refused	1	0.70
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29380

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INJMVTYPE4_A
Module: Adult
Section: INJ : Injury
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Were you a driver, passenger, bicyclist, pedestrian, or doing something else when this occurred?
Description: Motor vehicle accident - pedestrian
Recode:
Universe: HHSTAT_A=1 and INJMOTOR_A=1
Universe Description: Sample adults 18+ who had significant injury(ies) from a motor vehicle accident
Sources: INJMVTYPE_A
Question ID: INJ.0120.04.2
Keywords: injuries; transportation accident
Notes:
Evaluation Report:

Unweighted frequencies:

INJMVTYPE4_A Motor vehicle accident - pedestrian

Code	Description	Frequency	Percent
1	Mentioned	14	9.86
2	Not mentioned	127	89.44
7	Refused	1	0.70
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29380

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INJMVTYPE5_A
Module: Adult
Section: INJ : Injury
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Were you a driver, passenger, bicyclist, pedestrian, or doing something else when this occurred?
Description: Motor vehicle accident - something else
Recode:
Universe: HHSTAT_A=1 and INJMOTOR_A=1
Universe Description: Sample adults 18+ who had significant injury(ies) from a motor vehicle accident
Sources: INJMVTYPE_A
Question ID: INJ.0120.05.2
Keywords: injuries; transportation accident
Notes:
Evaluation Report:

Unweighted frequencies:

INJMVTYPE5_A Motor vehicle accident - something else

Code	Description	Frequency	Percent
1	Mentioned	6	4.23
2	Not mentioned	135	95.07
7	Refused	1	0.70
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29380

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INJCHORES_A
Module: Adult
Section: INJ : Injury
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 3 months, did ^siginj_A occur while you were doing household activities, such as housework, cooking, home maintenance, or yardwork?
Fills: ^siginj_A..... your significant injury/any of your significant injuries
Description: Did injury occur while doing household activities
Recode:
Universe: HHSTAT_A=1 and INJLIMIT_A=1
Universe Description: Sample adults 18+ who had injury(ies) in the past 3 months which limited usual activities for at least 24 hours
Sources:
Question ID: INJ.0130.00.2
Keywords: home injuries
Notes:
Evaluation Report:

Unweighted frequencies:

INJCHORES_A Did injury occur while doing household activities

Code	Description	Frequency	Percent
1	Yes	599	30.56
2	No	1354	69.08
7	Refused	2	0.10
8	Not Ascertained	2	0.10
9	Don't Know	3	0.15

Frequency Missing: 27562

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INJSAWDOC_A
Module: Adult
Section: INJ : Injury
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 3 months, did you see or talk to a doctor or other health professional about ^siginj_A?
Fills: ^siginj_A..... your significant injury/any of your significant injuries
Description: Saw a doctor about injury
Recode:
Universe: HHSTAT_A=1 and INJLIMIT_A=1
Universe Description: Sample adults 18+ who had injury(ies) in the past 3 months which limited their usual activities for at least 24 hours
Sources:
Question ID: INJ.0140.00.2
Keywords: injuries; health care use; health care utilization
Notes:
Evaluation Report:

Unweighted frequencies:

INJSAWDOC_A Saw a doctor about injury

Code	Description	Frequency	Percent
1	Yes	1249	63.72
2	No	709	36.17
7	Refused	0	0.00
8	Not Ascertained	2	0.10
9	Don't Know	0	0.00

Frequency Missing: 27562

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INJER_A
Module: Adult
Section: INJ : Injury
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 3 months, did you go to an emergency room because of ^siginj_A?
Fills: ^siginj_A.....*your significant injury/any of your significant injuries*
Description: Visited ER for injury
Recode:
Universe: HHSTAT_A=1 and INJSAWDOC_A=1 and (1<=EMERGE12M_A<=96 or EMERGE12M_A IN (97,99))
Universe Description: Sample adults 18+ who saw a doctor about their injury(ies) and either went to an ER at least once in the past 12 months or don't know or refused
Sources:
Question ID: INJ.0150.00.2
Keywords: injuries; emergency room; ER; health care use; health care utilization
Notes:
Evaluation Report:

Unweighted frequencies:

INJER_A Visited ER for injury

Code	Description	Frequency	Percent
1	Yes	458	70.57
2	No	191	29.43
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 28873

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INJHOSP_A
Module: Adult
Section: INJ : Injury
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 3 months, were you hospitalized overnight because of ^siginj_A?
Fills: ^siginj_A..... *your significant injury/any of your significant injuries*
Description: Hospitalized for injury
Recode:
Universe: HHSTAT_A=1 and INJSAWDOC_A=1 and HOSPONGT_A IN (1,7,9)
Universe Description: Sample adults 18+ who saw a doctor about their injury(ies) and reported being hospitalized at least once in the past 12 months or don't know or refused
Sources:
Question ID: INJ.0160.00.2
Keywords: injuries; hospitalization; health care use; health care utilization
Notes:
Evaluation Report:

Unweighted frequencies:

INJHOSP_A Hospitalized for injury

Code	Description	Frequency	Percent
1	Yes	123	48.24
2	No	132	51.76
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29267

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INJBONES_A
Module: Adult
Section: INJ : Injury
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 3 months, did you have any broken bones as a result of ^siginj_A?
Fills: ^siginj_A..... your significant injury/any of your significant injuries
Description: Did injury cause broken bones
Recode:
Universe: HHSTAT_A=1 and INJSAWDOC_A=1
Universe Description: Sample adults 18+ who saw a doctor about their injury(ies)
Sources:
Question ID: INJ.0170.00.2
Keywords: injuries; fractures
Notes:
Evaluation Report:

Unweighted frequencies:

INJBONES_A Did injury cause broken bones

Code	Description	Frequency	Percent
1	Yes	244	19.54
2	No	997	79.82
7	Refused	2	0.16
8	Not Ascertained	1	0.08
9	Don't Know	5	0.40

Frequency Missing: 28273

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INJSTITCH_A
Module: Adult
Section: INJ : Injury
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 3 months, did you get any stitches or staples because of ^siginj_A?
Fills: ^siginj_A..... your significant injury/any of your significant injuries
Description: Did injury require stitches or staples
Recode:
Universe: HHSTAT_A=1 and INJSAWDOC_A=1
Universe Description: Sample adults 18+ who saw a doctor about their injury(ies)
Sources:
Question ID: INJ.0180.00.2
Keywords: injuries; health care use; health care utilization
Notes:
Evaluation Report:

Unweighted frequencies:

INJSTITCH_A Did injury require stitches or staples

Code	Description	Frequency	Percent
1	Yes	194	15.53
2	No	1052	84.23
7	Refused	2	0.16
8	Not Ascertained	1	0.08
9	Don't Know	0	0.00

Frequency Missing: 28273

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INJWRKDYTC_A
Module: Adult
Section: INJ : Injury
File(s): Adult
Data Type: Numeric
Length: 2

Question Text:

Description: Number of workdays missed due to injury in the past 3 months

Recode: Yes

Universe: HHSTAT_A=1 and INJLIMIT_A=1

Universe Description: Sample adults 18+ who had injury(ies) in the past 3 months which limited their usual activities for at least 24 hours

Sources: INJWRKDAY_A

Question ID:

Keywords: injuries; unplanned absence

Notes: Recode: Top coded the number of workdays missed in the past 3 months at 10 or more days

Evaluation Report:

Unweighted frequencies:

INJWRKDYTC_A Number of workdays missed due to injury in the past 3 months

Code	Description	Frequency	Percent
00	0 days	1324	67.55
01-09	1-9 days	383	19.54
10	10+ days	131	6.68
91	Did not work	112	5.71
97	Refused	2	0.10
98	Not Ascertained	5	0.26
99	Don't Know	3	0.15

Frequency Missing: 27562

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INJFUTWRK_A
Module: Adult
Section: INJ : Injury
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you expect to miss any more days of work because of ^siginj_A that occurred during the past 3 months?
Fills: ^siginj_A..... your significant injury/any of your significant injuries
Description: Expected workdays missed due to injury
Recode:
Universe: HHSTAT_A=1 and (1<=INJWRKDAYS_A<=90 or INJWRKDAYS_A=99)
Universe Description: Sample adults 18+ who have missed at least one day of work due to injury(ies) in the past 3 months or don't know
Sources:
Question ID: INJ.0200.00.2
Keywords: injuries; unplanned absence
Notes:
Evaluation Report:

Unweighted frequencies:

INJFUTWRK_A Expected workdays missed due to injury

Code	Description	Frequency	Percent
1	Yes	91	17.60
2	No	419	81.04
7	Refused	0	0.00
8	Not Ascertained	1	0.19
9	Don't Know	6	1.16

Frequency Missing: 29005

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INJSTOPCHG_A
Module: Adult
Section: INJ : Injury
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 3 months, did you stop working or change jobs because of ^siginj_A?

Fills: * Enter 'no' if respondent says they did not work in the past 3 months.
^siginj_A..... your significant injury/any of your significant injuries
Description: Stopped working or changed jobs due to injury
Recode:
Universe: HHSTAT_A=1 and (0<=INJWRKDAY_A<=90 or INJWRKDAY_A=97 or INJWRKDAY_A=99)
Universe Description: Sample adults 18+ who have missed 0 or more days of work due to injury(ies) in the past 3 months or refused or don't know
Sources:
Question ID: INJ.0210.00.2
Keywords: injuries; activity limitation
Notes:
Evaluation Report:

Unweighted frequencies:

INJSTOPCHG_A Stopped working or changed jobs due to injury

Code	Description	Frequency	Percent
1	Yes	101	5.48
2	No	1739	94.36
7	Refused	2	0.11
8	Not Ascertained	1	0.05
9	Don't Know	0	0.00

Frequency Missing: 27679

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INJREDUCE_A
Module: Adult
Section: INJ : Injury
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 3 months, did you make a major change in your work activities, such as taking on fewer hours or lighter duties, because of ^siginj_A?
Fills: * Enter 'no' if respondent says they did not work in the past 3 months.
^siginj_A..... your significant injury/any of your significant injuries
Description: Reduced work or changed tasks due to injury
Recode:
Universe: HHSTAT_A=1 and (0<=INJWRKDAY_A<=90 or INJWRKDAY_A=97 or INJWRKDAY_A=99)
Universe Description: Sample adults 18+ who have missed 0 or more days of work due to injury(ies) in the past 3 months or refused or don't know
Sources:
Question ID: INJ.0220.00.2
Keywords: injuries; activity limitation
Notes:
Evaluation Report:

Unweighted frequencies:

INJREDUCE_A Reduced work or changed tasks due to injury

Code	Description	Frequency	Percent
1	Yes	339	18.39
2	No	1501	81.44
7	Refused	2	0.11
8	Not Ascertained	1	0.05
9	Don't Know	0	0.00

Frequency Missing: 27679

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: TBILCDCMG_A
Module: Adult
Section: TBI : Concussions - past 12 months
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, as a result of a blow or jolt to the head, have you been knocked out or lost consciousness, been dazed or confused, or had a gap in your memory?

* **Read if necessary:** Please think about all head injuries, for example, from playing sports, car accidents, falls, or being hit by something or someone that may have occurred in the past 12 months.
Description: Lost consciousness, dazed or confused, or had gap in memory, past 12 months
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: TBI.0020.00.3
Keywords: traumatic brain injury; TBI; serious head injury
Notes:
Evaluation Report:

Unweighted frequencies:

TBILCDCMG_A Lost consciousness, dazed or confused, or had gap in memory, past 12 months

Code	Description	Frequency	Percent
1	Yes	586	1.98
2	No	27944	94.65
7	Refused	15	0.05
8	Not Ascertained	965	3.27
9	Don't Know	12	0.04

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: TBIHLSBMC_A
Module: Adult
Section: TBI : Concussions - past 12 months
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, as a result of a blow or jolt to the head, have you had headaches, sensitivity to light or noise, balance problems, or changes in mood or behavior?

** **Read if necessary:** Please think about all head injuries, for example, from playing sports, car accidents, falls, or being hit by something or someone that may have occurred in the past 12 months.*
Description: Headache, sensitivities, balance problems or mood change, past 12 months
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: TBI.0030.00.3
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

TBIHLSBMC_A Headache, sensitivities, balance problems or mood change, past 12 months

Code	Description	Frequency	Percent
1	Yes	662	2.24
2	No	27867	94.39
7	Refused	18	0.06
8	Not Ascertained	967	3.28
9	Don't Know	8	0.03

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: TBISPORT_A
Module: Adult
Section: TBI : Concussions - past 12 months
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ^CDCMG_A Were you playing a sport or participating in a physical or recreational activity, such as jogging, biking, or pick-up games, when you experienced any of these blows or jolts to the head?

** Read if necessary: Include team or League sports competitions or practices.*
** Read if necessary: Include organized and non-organized sports.*
** Read if necessary: A pick-up game is when a group of players get together and spontaneously start a game, like basketball or soccer.*
Fills: ^CDCMG_A..... *Think about the blows or jolts to the head that caused you to lose consciousness...*
Description: Blow or jolt to head while playing sports or rec activity, past 12 months
Recode:
Universe: HHSTAT_A=1 and (TBILCDCMG_A=1 or TBIHLSBMC_A=1)
Universe Description: Sample Adults 18+ who experienced TBI symptoms from a blow or jolt to the head over the past 12 months
Sources:
Question ID: TBI.0040.00.3
Keywords: traumatic brain injury; TBI; serious head injury
Notes:
Evaluation Report:

Unweighted frequencies:

TBISPORT_A Blow or jolt to head while playing sports or rec activity, past 12 months

Code	Description	Frequency	Percent
1	Yes	136	14.50
2	No	801	85.39
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.11

Frequency Missing: 28584

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: TBILEAGUE_A
Module: Adult
Section: TBI : Concussions - past 12 months
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Were you participating in an organized team or league sports competition or practice when you experienced any of these blows or jolts to the head?
Description: Blow or jolt to head while playing organized sports, past 12 months
Recode:
Universe: HHSTAT_A=1 and TBISPORT_A=1
Universe Description: Sample Adults 18+ who experienced TBI symptoms from a blow or jolt to the head over the past 12 months and had a sports or recreational injury
Sources:
Question ID: TBI.0050.00.3
Keywords: traumatic brain injury; TBI; serious head injury
Notes:
Evaluation Report:

Unweighted frequencies:

TBILEAGUE_A Blow or jolt to head while playing organized sports, past 12 months

Code	Description	Frequency	Percent
1	Yes	39	28.68
2	No	97	71.32
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29386

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: TBIEVAL_A
Module: Adult
Section: TBI : Concussions - past 12 months
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, as a result of a blow or jolt to the head, were you evaluated for a concussion or brain injury by a doctor, nurse, paramedic, athletic trainer, or other health professional?
Description: Evaluated for concussion, past 12 months
Recode:
Universe: HHSTAT_A=1 and (TBILCDCMG_A=1 or TBIHLSBMC_A=1)
Universe Description: Sample Adults 18+ who experienced TBI symptoms from a blow or jolt to the head over the past 12 months
Sources:
Question ID: TBI.0060.00.3
Keywords: traumatic brain injury; TBI; serious head injury
Notes:
Evaluation Report:

Unweighted frequencies:

TBIEVAL_A Evaluated for concussion, past 12 months

Code	Description	Frequency	Percent
1	Yes	400	42.64
2	No	535	57.04
7	Refused	0	0.00
8	Not Ascertained	1	0.11
9	Don't Know	2	0.21

Frequency Missing: 28584

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: JNTSYMP_A
Module: Adult
Section: ART : Arthritis
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: The next questions refer to your joints. Please do NOT include the back or neck.

DURING THE PAST 30 DAYS, have you had any symptoms of pain, aching, or stiffness in or around a joint?
Description: Arthritis symptoms, past 30 days
Recode:
Universe: HHSTAT_A=1 and ARTHEV_A=1
Universe Description: Sample adults 18+ who were ever told they had arthritis or related condition
Sources:
Question ID: ART.0010.00.3
Keywords: pain; stiffness; joint inflammation
Notes:
Evaluation Report:

Unweighted frequencies:

JNTSYMP_A Arthritis symptoms, past 30 days

Code	Description	Frequency	Percent
1	Yes	5749	74.36
2	No	1746	22.58
7	Refused	1	0.01
8	Not Ascertained	234	3.03
9	Don't Know	1	0.01

Frequency Missing: 21791

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: JNTPN_A
Module: Adult
Section: ART : Arthritis
File(s): Adult
Data Type: Numeric
Length: 2
Question Text: Please think about the past 30 days, keeping in mind all of your joint pain or aching and whether or not you have taken medication. DURING THE PAST 30 DAYS, how bad was your joint pain ON AVERAGE? Please answer on a scale of 0 to 10 where 0 is no pain or aching and 10 is pain or aching as bad as it can be.
Description: Arthritis pain, past 30 days
Recode:
Universe: HHSTAT_A=1 and JNTSYMP_A=1
Universe Description: Sample adults 18+ who have had any symptoms of pain, aching, or stiffness in or around a joint during the past 30 days
Sources:
Question ID: ART.0020.00.3
Keywords: pain; stiffness; joint inflammation
Notes:
Evaluation Report:

Unweighted frequencies:

JNTPN_A Arthritis pain, past 30 days

Code	Description	Frequency	Percent
00-10	Range of values	5723	99.55
97	Refused	2	0.03
98	Not Ascertained	1	0.02
99	Don't Know	23	0.40

Frequency Missing: 23773

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: ARTHLMT_A
Module: Adult
Section: ART : Arthritis
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Earlier, you said that a doctor or other health professional had told you that you have some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia (fy-bro-my-AL-jee-uh). Are you now limited in any way in any of your usual activities because of arthritis or joint symptoms?
Description: Arthritis activity limitations
Recode:
Universe: HHSTAT_A=1 and ARTHEV_A=1
Universe Description: Sample adults 18+ who were ever told they had arthritis or related condition
Sources:
Question ID: ART.0030.00.3
Keywords: limitations in work activities; joint inflammation
Notes:
Evaluation Report:

Unweighted frequencies:

ARTHLMT_A Arthritis activity limitations

Code	Description	Frequency	Percent
1	Yes	3526	45.61
2	No	3955	51.16
7	Refused	3	0.04
8	Not Ascertained	235	3.04
9	Don't Know	12	0.16

Frequency Missing: 21791

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: ARTHWRK_A
Module: Adult
Section: ART : Arthritis
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: In this next question we are referring to work for pay. Do arthritis or joint symptoms now affect whether you work, the type of work you do, or the amount of work you do?
Description: Arthritis work limitations
Recode:
Universe: HHSTAT_A=1 and ARTHEV_A=1
Universe Description: Sample adults 18+ who were ever told they had arthritis or related condition
Sources:
Question ID: ART.0040.00.3
Keywords: limitations in work activities; joint inflammation
Notes:
Evaluation Report:

Unweighted frequencies:

ARTHWRK_A Arthritis work limitations

Code	Description	Frequency	Percent
1	Yes	2034	26.31
2	No	5435	70.30
7	Refused	5	0.06
8	Not Ascertained	237	3.07
9	Don't Know	20	0.26

Frequency Missing: 21791

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: ARTHPH_A
Module: Adult
Section: ART : Arthritis
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Has a doctor or other health professional EVER suggested physical activity or exercise to help your arthritis or joint symptoms?
Description: Physical activity to help with arthritis
Recode:
Universe: HHSTAT_A=1 and ARTHEV_A=1
Universe Description: Sample adults 18+ who were ever told they had arthritis or related condition
Sources:
Question ID: ART.0050.00.3
Keywords: doctor or health professional advice; physical activity; joint inflammation
Notes:
Evaluation Report:

Unweighted frequencies:

ARTHPH_A Physical activity to help with arthritis

Code	Description	Frequency	Percent
1	Yes	4097	52.99
2	No	3370	43.59
7	Refused	2	0.03
8	Not Ascertained	238	3.08
9	Don't Know	24	0.31

Frequency Missing: 21791

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SMKEV_A
Module: Adult
Section: CIG : Cigarettes and E-cigarettes
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have you smoked at least 100 cigarettes in your ENTIRE LIFE?
Description: Ever smoked 100 cigarettes
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: CIG.0020.00.1
Keywords: smoking; nicotine; tobacco use
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1192> / <https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203>

Unweighted frequencies:

SMKEV_A Ever smoked 100 cigarettes

Code	Description	Frequency	Percent
1	Yes	10373	35.14
2	No	18111	61.35
7	Refused	25	0.08
8	Not Ascertained	990	3.35
9	Don't Know	23	0.08

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SMKNOW_A
Module: Adult
Section: CIG : Cigarettes and E-cigarettes
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you NOW smoke cigarettes every day, some days, or not at all?
Description: Now smoke cigarettes
Recode:
Universe: HHSTAT_A=1 and SMKEV_A=1
Universe Description: Sample adults 18+ who ever smoked 100 cigarettes
Sources:
Question ID: CIG.0030.00.1
Keywords: smoking; nicotine; tobacco use
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1192> /
<https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203>

Unweighted frequencies:

SMKNOW_A Now smoke cigarettes

Code	Description	Frequency	Percent
1	Every day	2347	22.63
2	Some days	788	7.60
3	Not at all	7235	69.75
7	Refused	2	0.02
8	Not Ascertained	0	0.00
9	Don't Know	1	0.01

Frequency Missing: 19149

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SMKCIGST_A
Module: Adult
Section: CIG : Cigarettes and E-cigarettes
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Cigarette smoking status
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: SMKEV_A; SMKNOW_A
Question ID:
Keywords: smoking; nicotine; tobacco use
Notes: Some day smokers includes those who reported smoking zero days in the past 30 days.

Evaluation Report:

Unweighted frequencies:

SMKCIGST_A Cigarette smoking status

Code	Description	Frequency	Percent
1	Current every day smoker	2347	7.95
2	Current some day smoker	788	2.67
3	Former smoker	7235	24.51
4	Never smoker	18111	61.35
5	Smoker, current status unknown	3	0.01
9	Unknown if ever smoked	1038	3.52

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CIGNOW_A
Module: Adult
Section: CIG : Cigarettes and E-cigarettes
File(s): Adult
Data Type: Numeric
Length: 2
Question Text: On average, about how many cigarettes do you NOW smoke a day?

* Enter '1' if less than 1 cigarette.

* Enter '95' if 95 or more cigarettes.
Description: Number of cigarettes a day
Recode:
Universe: HHSTAT_A=1 and SMKNOW_A=1
Universe Description: Sample adults 18+ who are current every day smokers
Sources:
Question ID: CIG.0040.00.1
Keywords: smoking; nicotine; tobacco use
Notes:
Evaluation Report:

Unweighted frequencies:

CIGNOW_A Number of cigarettes a day

Code	Description	Frequency	Percent
01-95	Range of values	2330	99.28
97	Refused	3	0.13
98	Not Ascertained	1	0.04
99	Don't Know	13	0.55

Frequency Missing: 27175

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SMK30D_A
Module: Adult
Section: CIG : Cigarettes and E-cigarettes
File(s): Adult
Data Type: Numeric
Length: 2
Question Text: On how many of the past 30 days did you smoke a cigarette?
* Enter '0' for None.
Description: Number of days smoked past month
Recode:
Universe: HHSTAT_A=1 and SMKNOW_A=2
Universe Description: Sample adults 18+ who are current some day smokers
Sources:
Question ID: CIG.0050.00.1
Keywords: smoking; nicotine; tobacco use
Notes:
Evaluation Report:

Unweighted frequencies:

SMK30D_A Number of days smoked past month

Code	Description	Frequency	Percent
00-30	Range of values	773	98.10
97	Refused	2	0.25
98	Not Ascertained	0	0.00
99	Don't Know	13	1.65

Frequency Missing: 28734

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CIG30D_A
Module: Adult
Section: CIG : Cigarettes and E-cigarettes
File(s): Adult
Data Type: Numeric
Length: 2
Question Text: On average, when you smoked during the past 30 days, about how many cigarettes did you smoke a day?

* Enter '1' if less than 1.
* Enter '95' if 95 or more cigarettes.
Description: Number of cigarettes on days smoked past month
Recode:
Universe: HHSTAT_A=1 and ((1<=SMK30D_A<=30) or SMK30D_A IN (97,99))
Universe Description: Sample adults 18+ who are someday smokers and have smoked in the past 30 days or refused or don't know
Sources:
Question ID: CIG.0060.00.1
Keywords: smoking; nicotine; tobacco use
Notes:
Evaluation Report:

Unweighted frequencies:

CIG30D_A Number of cigarettes on days smoked past month

Code	Description	Frequency	Percent
01-95	Range of values	743	98.54
97	Refused	2	0.27
98	Not Ascertained	0	0.00
99	Don't Know	9	1.19

Frequency Missing: 28768

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MENTHOLC_A
Module: Adult
Section: CIG : Cigarettes and E-cigarettes
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you usually smoke menthol or non-menthol cigarettes?
Description: Smoke menthol or non-menthol cigarettes
Recode:
Universe: HHSTAT_A=1 and SMKNOW_A IN (1,2)
Universe Description: Sample adults 18+ who currently smoke cigarettes every day or some days
Sources:
Question ID: CIG.0065.00.3
Keywords: flavored tobacco; smoking; nicotine; tobacco use
Notes: MENTHOLC_A was fielded in 2023 beginning in March.

Evaluation Report:

Unweighted frequencies:

MENTHOLC_A Smoke menthol or non-menthol cigarettes

Code	Description	Frequency	Percent
1	Menthol	822	31.62
2	Non-menthol	1685	64.81
3	No usual type	88	3.38
7	Refused	1	0.04
8	Not ascertained	0	0.00
9	Don't know	4	0.15

Frequency Missing: 26922

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: ECIGEV_A
Module: Adult
Section: CIG : Cigarettes and E-cigarettes
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have you ever used an e-cigarette or other electronic vaping product, even just one time, in your entire life?

* **Read if necessary:** Electronic cigarettes (e-cigarettes) and other electronic vaping products include JUULs, vape pens, e-cigars, and others. These products are battery-powered and usually contain nicotine and flavors such as fruit, mint, or candy.

* **These questions concern electronic vaping products for nicotine use.**

* **Do not include marijuana use.**
Description: Ever used electronic cigarettes
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: CIG.0070.00.1
Keywords: e-cigs; vaping; electronic nicotine delivery systems (ENDS); nicotine; tobacco use
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203>

Unweighted frequencies:

ECIGEV_A Ever used electronic cigarettes

Code	Description	Frequency	Percent
1	Yes	5034	17.05
2	No	23470	79.50
7	Refused	20	0.07
8	Not Ascertained	993	3.36
9	Don't Know	5	0.02

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: ECIGNOW_A
Module: Adult
Section: CIG : Cigarettes and E-cigarettes
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you NOW use e-cigarettes or other electronic vaping products every day, some days, or not at all?

* These questions concern electronic vaping products for nicotine use.
* Do not include marijuana use.
Description: Now use electronic cigarettes
Recode:
Universe: HHSTAT_A=1 and ECIGEV_A=1
Universe Description: Sample adults 18+ who have ever used e-cigarettes
Sources:
Question ID: CIG.0080.00.1
Keywords: e-cigs; vaping; electronic nicotine delivery systems (ENDS); nicotine; tobacco use
Notes:
Evaluation Report:

Unweighted frequencies:

ECIGNOW_A Now use electronic cigarettes

Code	Description	Frequency	Percent
1	Every day	776	15.42
2	Some days	738	14.66
3	Not at all	3518	69.88
7	Refused	1	0.02
8	Not Ascertained	0	0.00
9	Don't Know	1	0.02

Frequency Missing: 24488

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SMKECIGST_A
Module: Adult
Section: CIG : Cigarettes and E-cigarettes
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Electronic cigarette use status
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: ECIGEV_A; ECIGNOW_A
Question ID:
Keywords: e-cigs; vaping; electronic nicotine delivery systems (ENDS); nicotine; tobacco use
Notes:

Evaluation Report:

Unweighted frequencies:

SMKECIGST_A Electronic cigarette use status

Code	Description	Frequency	Percent
1	Current e-cigarette user	1514	5.13
2	Used e-cigarette, not current user	3518	11.92
3	Never e-cigarette user	23470	79.50
4	E-cigarette user, current status unknown	2	0.01
9	Unknown if ever used e-cigarette	1018	3.45

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CIGAREV_A
Module: Adult
Section: OTB : Other Tobacco
File(s): Adult
Data Type: Numeric
Length: 1

Question Text: Have you ever smoked a regular cigar, cigarillo, or a little filtered cigar EVEN ONE TIME?

* **Read if necessary:** "Cigarillos" are medium cigars that sometimes are sold with plastic or wooden tips. Some common brands are Black and Mild, Swisher Sweets, Dutch Masters and Phillies Blunts. Cigarillos are usually sold individually or in packs of 5 or fewer. Little filtered cigars look like cigarettes and are usually brown in color. Like cigarettes, little filtered cigars have a spongy filter and are sold in packs of 20. Some common brands are Prime Time and Winchester.

* **Read if necessary:** Do not include electronic cigars or e-cigarettes.

Description: Ever smoked a cigar

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: OTB.0010.00.3

Keywords: roll of tobacco; nicotine; tobacco use

Notes:

Evaluation Report:

Unweighted frequencies:

CIGAREV_A Ever smoked a cigar

Code	Description	Frequency	Percent
1	Yes	8304	28.13
2	No	20183	68.37
7	Refused	21	0.07
8	Not Ascertained	995	3.37
9	Don't Know	19	0.06

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CIGARCUR_A
Module: Adult
Section: OTB : Other Tobacco
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you NOW smoke regular cigars, cigarillos, or little filtered cigars every day, some days, or not at all?
Description: Now smoke cigars
Recode:
Universe: HHSTAT_A=1 and CIGAREV_A=1
Universe Description: Sample adults 18+ who have ever smoked a regular cigar, cigarillo, or filtered cigar
Sources:
Question ID: OTB.0020.00.3
Keywords: roll of tobacco; nicotine; tobacco use
Notes:
Evaluation Report:

Unweighted frequencies:

CIGARCUR_A Now smoke cigars

Code	Description	Frequency	Percent
1	Every day	154	1.85
2	Some days	848	10.21
3	Not at all	7298	87.89
7	Refused	0	0.00
8	Not Ascertained	1	0.01
9	Don't Know	3	0.04

Frequency Missing: 21218

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CIGAR30D_A
Module: Adult
Section: OTB : Other Tobacco
File(s): Adult
Data Type: Numeric
Length: 2
Question Text: On how many of the past 30 days have you smoked a regular cigar, cigarillo, or little filtered cigar?
Description: How many days smoked a cigar, past 30 days
Recode:
Universe: HHSTAT_A=1 and CIGARCUR_A IN (2,3)
Universe Description: Sample adults 18+ who now smoke a regular cigar, cigarillo, or little filtered cigar some days or not at all
Sources:
Question ID: OTB.0030.00.3
Keywords: roll of tobacco; nicotine; tobacco use
Notes:
Evaluation Report:

Unweighted frequencies:

CIGAR30D_A How many days smoked a cigar, past 30 days

Code	Description	Frequency	Percent
00-30	Range of values	8137	99.89
97	Refused	0	0.00
98	Not Ascertained	2	0.02
99	Don't Know	7	0.09

Frequency Missing: 21376

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PIPEEV_A
Module: Adult
Section: OTB : Other Tobacco
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have you EVER smoked a pipe filled with tobacco - either a regular pipe, water pipe, or hookah EVEN ONE TIME?

* **Read if necessary:** A hookah is a type of water pipe. It is sometimes called a "narghile" (NAR-ge-Lee) pipe. Do not include electronic hookah or e-hookahs.

* **Read if necessary:** Do not include electronic pipes or e-pipes.

Read if necessary: Do not include pipes filled with substances other than tobacco.
Description: Ever smoked a pipe filled with tobacco
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: OTB.0040.00.3
Keywords: bowl of tobacco; nicotine; tobacco use
Notes:
Evaluation Report:

Unweighted frequencies:

PIPEEV_A Ever smoked a pipe filled with tobacco

Code	Description	Frequency	Percent
1	Yes	4063	13.76
2	No	24426	82.74
7	Refused	20	0.07
8	Not Ascertained	998	3.38
9	Don't Know	15	0.05

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PIPECUR_A
Module: Adult
Section: OTB : Other Tobacco
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you NOW smoke pipes filled with tobacco - either regular pipes, water pipes, or hookahs, every day, some days, or not at all?

** Read if necessary: Do not include pipes filled with substances other than tobacco.*
Description: Now smoked pipe filled with tobacco
Recode:
Universe: HHSTAT_A=1 and PIPEEV_A=1
Universe Description: Sample adults 18+ who have ever smoked a regular pipe, water pipe or hookah filled with tobacco
Sources:
Question ID: OTB.0050.00.3
Keywords: bowl of tobacco; nicotine; tobacco use
Notes:
Evaluation Report:

Unweighted frequencies:

PIPECUR_A Now smoked pipe filled with tobacco

Code	Description	Frequency	Percent
1	Every day	27	0.66
2	Some days	220	5.41
3	Not at all	3816	93.92
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 25459

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SMOKELSEV_A
Module: Adult
Section: OTB : Other Tobacco
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Smokeless tobacco products are placed in the mouth or nose and can include chewing tobacco, snuff, dip, snus (SNOOSE), or dissolvable tobacco.

Have you ever used smokeless tobacco products EVEN ONE TIME?

* **Read if necessary:** Do not include nicotine replacement therapy products such as patch, gum, lozenge, or spray, which are considered smoking cessation treatments.

Description: Ever used smokeless tobacco

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: OTB.0060.00.3

Keywords: spitting tobacco; nicotine; tobacco use

Notes:

Evaluation Report:

Unweighted frequencies:

SMOKELSEV_A Ever used smokeless tobacco

Code	Description	Frequency	Percent
1	Yes	2935	9.94
2	No	25561	86.58
7	Refused	17	0.06
8	Not Ascertained	1001	3.39
9	Don't Know	8	0.03

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SMOKELSCUR_A
Module: Adult
Section: OTB : Other Tobacco
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you NOW use smokeless tobacco products every day, some days, or not at all?
Description: Now use smokeless tobacco
Recode:
Universe: HHSTAT_A=1 and SMOKELSEV_A=1
Universe Description: Sample adults 18+ who have ever used smokeless tobacco products
Sources:
Question ID: OTB.0070.00.3
Keywords: spitting tobacco; nicotine; tobacco use
Notes:
Evaluation Report:

Unweighted frequencies:

SMOKELSCUR_A Now use smokeless tobacco

Code	Description	Frequency	Percent
1	Every day	372	12.67
2	Some days	206	7.02
3	Not at all	2357	80.31
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 26587

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: AVISEXAM_A
Module: Adult
Section: SVI : Sponsored Vision Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: When was the last time you had an eye exam in which the pupils were dilated using eye drops? This may have made you temporarily sensitive to bright light.
Description: Last time had eye exam
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: SVI.0010.00.3
Keywords: eyesight; health care services; vision care
Notes:
Evaluation Report:

Unweighted frequencies:

AVISEXAM_A Last time had eye exam

Code	Description	Frequency	Percent
0	Never	4173	14.14
1	Within the past year (anytime less than 12 months ago)	12282	41.60
2	Within the last 2 years (1 year but less than 2 years ago)	4271	14.47
3	Within the last 3 years (2 years but less than 3 years ago)	2075	7.03
4	Within the last 5 years (3 years but less than 5 years ago)	1699	5.76
5	5 years ago or more	3624	12.28
7	Refused	21	0.07
8	Not Ascertained	1020	3.46
9	Don't Know	357	1.21

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: AVISREH_A
Module: Adult
Section: SVI : Sponsored Vision Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you use any vision rehabilitation services, such as job training, counseling, or training in daily living skills and mobility?
Description: Use vision rehabilitation services
Recode:
Universe: HHSTAT_A=1 and VISIONDF_A IN (2,3,4)
Universe Description: Sample Adults 18+ who have difficulty seeing
Sources:
Question ID: SVI.0020.00.3
Keywords: health services; disability; visual impairment; vision care
Notes:
Evaluation Report: <https://wwwn.cdc.gov/QBank/Search/Reports.aspx#/Reports/1238>

Unweighted frequencies:

AVISREH_A Use vision rehabilitation services

Code	Description	Frequency	Percent
1	Yes	64	1.11
2	No	5510	95.46
7	Refused	3	0.05
8	Not Ascertained	189	3.27
9	Don't Know	6	0.10

Frequency Missing: 23750

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: AVISDEV_A
Module: Adult
Section: SVI : Sponsored Vision Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you use any assistance or adaptive devices, such as telescopic or other prescriptive lenses, magnifiers, large print or talking materials, closed circuit television or video magnifier, screen reader, white cane, or guide dog?
Description: Use vision assistive devices
Recode:
Universe: HHSTAT_A=1 and VISIONDF_A IN (2,3,4)
Universe Description: Sample Adults 18+ who have difficulty seeing
Sources:
Question ID: SVI.0030.00.3
Keywords: vision assistance; vision problems; vision impairment; vision care
Notes:
Evaluation Report: <https://wwwn.cdc.gov/QBank/Search/Reports.aspx#/Reports/1238>

Unweighted frequencies:

AVISDEV_A Use vision assistive devices

Code	Description	Frequency	Percent
1	Yes	980	16.98
2	No	4593	79.57
7	Refused	2	0.03
8	Not Ascertained	190	3.29
9	Don't Know	7	0.12

Frequency Missing: 23750

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: AVISSLADV_A
Module: Adult
Section: SVI : Sponsored Vision Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Has a health professional EVER advised you that vision rehabilitation services and assistive, adaptive, or accessibility devices are available to help with your vision difficulties?
Description: Health professional recommend services
Recode:
Universe: HHSTAT_A=1 and (AVISREH_A IN (2,7,9) or AVISDEV_A IN (2,7,9))
Universe Description: Sample Adults 18+ who do not use rehabilitation services or assistive devices
Sources:
Question ID: SVI.0040.00.3
Keywords: health care services; medical advice; vision impairment; vision care
Notes:
Evaluation Report: <https://wwwn.cdc.gov/QBank/Search/Reports.aspx#/Reports/1238>

Unweighted frequencies:

AVISSLADV_A Health professional recommend services

Code	Description	Frequency	Percent
1	Yes	365	6.58
2	No	5156	92.93
7	Refused	2	0.04
8	Not Ascertained	1	0.02
9	Don't Know	24	0.43

Frequency Missing: 23974

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: VIMREAD_A
Module: Adult
Section: SVI : Sponsored Vision Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you wear prescription eyeglasses or contact lenses to read books or newspapers, write, or do other things that require you to see up close, such as cooking, sewing or fixing things?
Description: Need eyeglasses or contacts to read up close
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: SVI.0050.00.3
Keywords: corrective lenses; nearsightedness; myopia
Notes:
Evaluation Report:

Unweighted frequencies:

VIMREAD_A Need eyeglasses or contacts to read up close

Code	Description	Frequency	Percent
1	Yes	14749	49.96
2	No	13715	46.46
7	Refused	8	0.03
8	Not Ascertained	1032	3.50
9	Don't Know	18	0.06

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: VIMDRIVE_A
Module: Adult
Section: SVI : Sponsored Vision Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you wear prescription eyeglasses or contact lenses to drive, read road and street signs, watch TV, or see things in the distance?
Description: Need eyeglasses or contacts to see in distance
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: SVI.0060.00.3
Keywords: corrective lenses; farsightedness; hyperopia
Notes:
Evaluation Report:

Unweighted frequencies:

VIMDRIVE_A Need eyeglasses or contacts to see in distance

Code	Description	Frequency	Percent
1	Yes	14655	49.64
2	No	13807	46.77
7	Refused	8	0.03
8	Not Ascertained	1034	3.50
9	Don't Know	18	0.06

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: AHEARST1_A

Module: Adult

Section: SHE : Sponsored Hearing Items

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

These next questions are about your hearing WITHOUT the use of hearing aids or other listening devices.

Without a hearing aid or other listening devices, is your hearing excellent, good, a little trouble hearing, moderate trouble, a lot of trouble, or are you deaf?

Description: Hearing ability

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: SHE.0010.00.3

Keywords: hearing ability; without hearing devices

Notes:

Evaluation Report: <https://wwwn.cdc.gov/QBank/Search/Reports.aspx#/Reports/1238>

Unweighted frequencies:

AHEARST1_A Hearing ability

Code	Description	Frequency	Percent
1	Excellent	13415	45.44
2	Good	9595	32.50
3	A little trouble hearing	3261	11.05
4	Moderate trouble	1330	4.51
5	A lot of trouble	773	2.62
6	Deaf	89	0.30
7	Refused	5	0.02
8	Not Ascertained	1045	3.54
9	Don't Know	9	0.03

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HRWHISP_A
Module: Adult
Section: SHE : Sponsored Hearing Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Without a hearing aid or other listening devices, can you usually HEAR and UNDERSTAND what a person says without seeing his or her face if that person WHISPERS to you from across a quiet room?
Description: Hear whispers
Recode:
Universe: HHSTAT_A=1 and AHEARST1_A IN (1,2,3,4,5,7,9)
Universe Description: Sample Adults 18+ who are not deaf or refused or don't know
Sources:
Question ID: SHE.0020.00.3
Keywords: hearing ability; without hearing devices; whispering
Notes:
Evaluation Report:

Unweighted frequencies:

HRWHISP_A Hear whispers

Code	Description	Frequency	Percent
1	Yes	21451	75.56
2	No	6421	22.62
7	Refused	9	0.03
8	Not Ascertained	11	0.04
9	Don't Know	496	1.75

Frequency Missing: 1134

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EARINFECT_A
Module: Adult
Section: SHE : Sponsored Hearing Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, have you had an ear infection accompanied by earache, or fluid in the ear, and/or temporary hearing loss?

** Read if necessary: Temporary hearing Loss includes "muffled" hearing.*
Description: Ear infection past 12 months
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: SHE.0030.00.3
Keywords: otitis media; middle ear infection
Notes:
Evaluation Report:

Unweighted frequencies:

EARINFECT_A Ear infection past 12 months

Code	Description	Frequency	Percent
1	Yes	1692	5.73
2	No	26739	90.57
7	Refused	7	0.02
8	Not Ascertained	1069	3.62
9	Don't Know	15	0.05

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EARINFECT3_A
Module: Adult
Section: SHE : Sponsored Hearing Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, have you had three or more ear infections accompanied by earache, or fluid in the ear, and/or temporary hearing loss?
Description: 3 or more ear infections
Recode:
Universe: HHSTAT_A=1 and EARINFECT_A=1
Universe Description: Sample Adults 18+ who have had an ear infection in the past 12 months
Sources:
Question ID: SHE.0040.00.3
Keywords: otitis media; health care use
Notes:
Evaluation Report:

Unweighted frequencies:

EARINFECT3_A 3 or more ear infections

Code	Description	Frequency	Percent
1	Yes	308	18.20
2	No	1378	81.44
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	6	0.35

Frequency Missing: 27830

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CBALHDINJ_A
Module: Adult
Section: SHE : Sponsored Hearing Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: In your LIFETIME, have you EVER had a significant head injury or concussion?
Description: Lifetime significant head injury
Recode:
Universe: HHSTAT_A=1 and TBILCDCMG_A IN (2,7,9) and TBIHLSBMC_A IN (2,7,9)
Universe Description: Sample Adults 18+ who have not lost consciousness and have not had symptoms of a head injury in the past 12 months
Sources:
Question ID: SHE.0050.00.3
Keywords: head injury; concussion
Notes:
Evaluation Report:

Unweighted frequencies:

CBALHDINJ_A Lifetime significant head injury

Code	Description	Frequency	Percent
1	Yes	5533	20.03
2	No	21876	79.21
7	Refused	12	0.04
8	Not Ascertained	101	0.37
9	Don't Know	95	0.34

Frequency Missing: 1905

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CBALHDNO_A
Module: Adult
Section: SHE : Sponsored Hearing Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ^HEADINJ many significant head injuries or concussions have you had in your LIFETIME?
Fills: ^HEADINJ..... *Counting any injuries you told me about earlier, how/How*
Description: Number of lifetime head injuries
Recode:
Universe: HHSTAT_A=1 and (TBILCDCMG_A=1 or TBIHLSBMC_A=1 or CBALHDINJ_A=1)
Universe Description: Sample Adults 18+ who have had a significant head injury in the past 12 months or lifetime
Sources:
Question ID: SHE.0060.00.3
Keywords: head injury; concussion
Notes: For a small number of respondents there are inconsistencies in the response to the number of lifetime significant head injuries or concussions, and 1) responses to questions collected earlier in the interview in the TBI section about symptoms as a result of a blow or jolt to the head in the past 12 months (TBILCDCMG_A and TBIHLSBMC_A), and 2) the response to the preceding question in this section (SHE) that asked whether the Sample Adult ever had a significant head injury or concussion in their lifetime but not in the past 12 months (CBALHDINJ_A). Analysts using these data are encouraged to consider the impact of these inconsistencies, if applicable, to their analyses.

Evaluation Report:

Unweighted frequencies:

CBALHDNO_A Number of lifetime head injuries

Code	Description	Frequency	Percent
0	0	170	2.63
1	1	3225	49.84
2	2	1461	22.58
3	3	673	10.40
4	4	269	4.16
5	5 or more	600	9.27
7	Refused	2	0.03
8	Not Ascertained	3	0.05
9	Don't Know	68	1.05

Frequency Missing: 23051

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HRTEST_A
Module: Adult
Section: SHE : Sponsored Hearing Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: A hearing test by a specialist is one that is done in a sound-proof booth or room, or with headphones. Have you ever had your hearing tested by a hearing specialist?

** **Read if necessary:** Hearing specialists include audiologists, ear nose and throat (ENT) doctors, and trained technicians or occupational nurses.*
Description: Ever had hearing test
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: SHE.0070.00.3
Keywords: hearing evaluation; health care use
Notes:
Evaluation Report:

Unweighted frequencies:

HRTEST_A Ever had hearing test

Code	Description	Frequency	Percent
1	Yes	15301	51.83
2	No	12945	43.85
7	Refused	10	0.03
8	Not Ascertained	1078	3.65
9	Don't Know	188	0.64

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HRTESTLAST_A
Module: Adult
Section: SHE : Sponsored Hearing Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: When was the last time you had your hearing tested by a hearing specialist?

** Read if necessary: Do not count tests done before 6 months of age.*
Description: How long since hearing test
Recode:
Universe: HHSTAT_A=1 and HRTEST_A=1
Universe Description: Sample Adults 18+ and who have had their hearing tested
Sources:
Question ID: SHE.0080.00.3
Keywords: hearing evaluation; health care use
Notes:
Evaluation Report:

Unweighted frequencies:

HRTESTLAST_A How long since hearing test

Code	Description	Frequency	Percent
1	Less than a year ago	2117	13.84
2	1 to 2 years ago	1951	12.75
3	3 to 4 years ago	1618	10.57
4	5 to 9 years ago	2516	16.44
5	10 or more years ago	6956	45.46
7	Refused	3	0.02
8	Not Ascertained	4	0.03
9	Don't Know	136	0.89

Frequency Missing: 14221

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HRAIDQR_A
Module: Adult
Section: SHE : Sponsored Hearing Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Earlier, you told me that you use a hearing aid. Was that hearing aid fit by a health care professional, or was it purchased online or over the counter without assistance from a health care professional?
Description: Hearing aid fit or purchased
Recode:
Universe: HHSTAT_A=1 and HEARAID_A=1
Universe Description: Sample Adults 18+ who wear a hearing aid
Sources:
Question ID: SHE.0090.00.3
Keywords: hearing evaluation; health care use
Notes:
Evaluation Report:

Unweighted frequencies:

HRAIDQR_A Hearing aid fit or purchased

Code	Description	Frequency	Percent
1	Hearing aid fit by a health care professional	1572	90.66
2	Hearing aid purchased online or over the counter without assistance from a health care professional	111	6.40
7	Refused	2	0.12
8	Not Ascertained	44	2.54
9	Don't Know	5	0.29

Frequency Missing: 27788

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: BALDIZZ_A
Module: Adult
Section: SHE : Sponsored Hearing Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: These next questions are about dizziness or balance problems. Do not include times when drinking alcohol, using recreational drugs, or taking medications that cause dizziness.

During the past 12 months, have you had a problem with dizziness, vertigo, lightheadedness, blurred vision when moving head, feeling like you are going to pass out or faint, or with unsteadiness or feeling off-balance?

** Read if necessary: Vertigo is a sensation of feeling off-balance from rotation, rocking, or other motion, such as riding a carousel.*
Description: Balance or dizziness problem past 12 months
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: SHE.0100.00.3
Keywords: vestibular system
Notes:
Evaluation Report:

Unweighted frequencies:

BALDIZZ_A Balance or dizziness problem past 12 months

Code	Description	Frequency	Percent
1	Yes	6192	20.97
2	No	22197	75.19
7	Refused	14	0.05
8	Not Ascertained	1093	3.70
9	Don't Know	26	0.09

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: BALDPROB_A
Module: Adult
Section: SHE : Sponsored Hearing Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, how much of a problem did you have with dizziness or balance? Would you say it was...
Description: How big of a balance or dizziness problem
Recode:
Universe: HHSTAT_A=1 and BALDIZZ_A=1
Universe Description: Sample Adults 18+ who have had a problem with balance or dizziness in the past 12 months
Sources:
Question ID: SHE.0110.00.3
Keywords: vestibular system
Notes:
Evaluation Report:

Unweighted frequencies:

BALDPROB_A How big of a balance or dizziness problem

Code	Description	Frequency	Percent
1	No problem	624	10.08
2	A small problem	3374	54.49
3	A moderate problem	1445	23.34
4	A big problem	501	8.09
5	A very big problem	242	3.91
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	6	0.10

Frequency Missing: 23330

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: BALDHP_A
Module: Adult
Section: SHE : Sponsored Hearing Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have you EVER seen a doctor or other health professional for evaluation or treatment of your difficulties with dizziness or balance?
Description: Health provider for balance or dizziness problem
Recode:
Universe: HHSTAT_A=1 and BALDIZZ_A=1
Universe Description: Sample Adults 18+ who have had a problem with balance or dizziness in the past 12 months
Sources:
Question ID: SHE.0120.00.3
Keywords: vestibular system; health care use
Notes:
Evaluation Report:

Unweighted frequencies:

BALDHP_A Health provider for balance or dizziness problem

Code	Description	Frequency	Percent
1	Yes	3352	54.13
2	No	2834	45.77
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	6	0.10

Frequency Missing: 23330

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: BFALL12M_A
Module: Adult
Section: SHE : Sponsored Hearing Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: The next questions are about falling. By falls or falling, we mean unexpectedly dropping to the floor or ground from a standing, walking, or bending position.
Description: Fallen past 12 months
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: SHE.0130.00.3
Keywords: falling; falls; unexpectedly dropping to floor
Notes:
Evaluation Report:

Unweighted frequencies:

BFALL12M_A Fallen past 12 months

Code	Description	Frequency	Percent
1	Yes	5090	17.24
2	No	23286	78.88
7	Refused	14	0.05
8	Not Ascertained	1105	3.74
9	Don't Know	27	0.09

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: BFALLTIMES_A
Module: Adult
Section: SHE : Sponsored Hearing Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, how many times have you fallen?
Description: Number of falls past 12 months
Recode:
Universe: HHSTAT_A=1 and BFALL12M_A=1
Universe Description: Sample Adults 18+ who have fallen at once in the past 12 months
Sources:
Question ID: SHE.0140.00.3
Keywords: falling; falls; unexpectedly falling to floor
Notes:
Evaluation Report:

Unweighted frequencies:

BFALLTIMES_A Number of falls past 12 months

Code	Description	Frequency	Percent
1	1 time	2486	48.84
2	2 times	1119	21.98
3	3 to 4 times	884	17.37
4	5 to 7 times	308	6.05
5	8 or more times	281	5.52
7	Refused	3	0.06
8	Not Ascertained	0	0.00
9	Don't Know	9	0.18

Frequency Missing: 24432

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HRTINNITUS_A
Module: Adult
Section: SHE : Sponsored Hearing Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, have you been bothered by ringing, roaring, or buzzing in your ears or head that lasts for 5 minutes or more?

* **Read if necessary:** Tinnitus (TIN-uh-tus) is the medical term for ringing, roaring or buzzing in the ears or head.
Description: Tinnitus past 12 months
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: SHE.0150.00.3
Keywords: hearing symptoms
Notes:
Evaluation Report:

Unweighted frequencies:

HRTINNITUS_A Tinnitus past 12 months

Code	Description	Frequency	Percent
1	Yes	4172	14.13
2	No	24190	81.94
7	Refused	11	0.04
8	Not Ascertained	1106	3.75
9	Don't Know	43	0.15

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HRTINLNG_A
Module: Adult
Section: SHE : Sponsored Hearing Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: How long have you been bothered by this ringing, roaring, or buzzing in your ears or head?
Description: Tinnitus how long
Recode:
Universe: HHSTAT_A=1 and HRTINNITUS_A=1
Universe Description: Sample Adults 18+ who have been bothered by ringing, roaring, or buzzing in ears or head in the past 12 months
Sources:
Question ID: SHE.0160.00.3
Keywords: hearing symptoms
Notes:
Evaluation Report:

Unweighted frequencies:

HRTINLNG_A Tinnitus how long

Code	Description	Frequency	Percent
1	Less than 1 year	717	17.19
2	1 to 2 years	540	12.94
3	3 to 4 years	483	11.58
4	5 to 9 years	642	15.39
5	10 years or more	1752	41.99
7	Refused	1	0.02
8	Not Ascertained	0	0.00
9	Don't Know	37	0.89

Frequency Missing: 25350

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HRTINPROB_A
Module: Adult
Section: SHE : Sponsored Hearing Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, how much of a problem is this ringing, roaring, or buzzing in your ears or head? Would you say it is...
* [Read answer categories below.](#)
Description: Tinnitus how big a problem
Recode:
Universe: HHSTAT_A=1 and HRTINNITUS_A=1
Universe Description: Sample Adults 18+ who have been bothered by ringing, roaring, or buzzing in ears or head in the past 12 months
Sources:
Question ID: SHE.0170.00.3
Keywords: hearing symptoms
Notes:
Evaluation Report:

Unweighted frequencies:

HRTINPROB_A Tinnitus how big a problem

Code	Description	Frequency	Percent
1	No problem	1060	25.41
2	A small problem	1950	46.74
3	A moderate problem	852	20.42
4	A big problem	213	5.11
5	A very big problem	92	2.21
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	5	0.12

Frequency Missing: 25350

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HRTINMEDSP_A
Module: Adult
Section: SHE : Sponsored Hearing Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: In the past 5 years, have you been evaluated or treated for the ringing, roaring, or buzzing in your ears or head by a medical specialist in hearing, such as an Ear, Nose and Throat doctor, audiologist, neurologist, or psychiatrist?

** Read if necessary: Include otolaryngologists (oh-toe-lair-in-GAH-Luh-gists), otologists, and neuro-otologists.*
Description: Medical specialist for tinnitus
Recode:
Universe: HHSTAT_A=1 and HRTINNITUS_A=1
Universe Description: Sample Adults 18+ who have been bothered by ringing, roaring, or buzzing in ears or head in the past 12 months
Sources:
Question ID: SHE.0180.00.3
Keywords: hearing symptoms; health care use; evaluation
Notes:
Evaluation Report:

Unweighted frequencies:

HRTINMEDSP_A Medical specialist for tinnitus

Code	Description	Frequency	Percent
1	Yes	1144	27.42
2	No	3024	72.48
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	4	0.10

Frequency Missing: 25350

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HRLLOUDJOB_A
Module: Adult
Section: SHE : Sponsored Hearing Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: The next few questions are about your current or previous exposure to loud and very loud sounds or noises. First, we will ask about exposure to loud noises or sounds while working. Loud means so loud that you must speak in a raised voice to be heard.

Have you EVER had a job, or combination of jobs, where you were exposed to loud sounds or noise for 4 or more hours a day, several days a week?
Description: Ever exposed to loud noise at job
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: SHE.0190.00.3
Keywords: occupational noise exposure
Notes:
Evaluation Report: <https://www.cdc.gov/qbank/report.aspx?1238>

Unweighted frequencies:

HRLLOUDJOB_A Ever exposed to loud noise at job

Code	Description	Frequency	Percent
1	Yes	7542	25.55
2	No	20816	70.51
7	Refused	11	0.04
8	Not Ascertained	1123	3.80
9	Don't Know	30	0.10

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HRLOUDJBYR_A
Module: Adult
Section: SHE : Sponsored Hearing Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: In your LIFETIME, how many years have you had a job, or combination of jobs, where you were exposed to LOUD sounds or noise for 4 or more hours a day, several days a week?

* **Read if necessary:** Loud means so loud that you must speak in a raised voice to be heard.

* **Read if necessary:** Include only the length of time in each job that you were exposed to loud sounds or noise for 4 or more hours a day, several days a week.
Description: Years exposed to loud sounds at job
Recode:
Universe: HHSTAT_A=1 and HRLOUDJOB_A=1
Universe Description: Sample Adults 18+ who have been exposed to loud noise at work
Sources:
Question ID: SHE.0200.00.3
Keywords: occupational noise exposure
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/report.aspx?1238>

Unweighted frequencies:

HRLOUDJBYR_A Years exposed to loud sounds at job

Code	Description	Frequency	Percent
1	Less than 1 year	637	8.45
2	1 to 2 years	913	12.11
3	3 to 4 years	973	12.90
4	5 to 9 years	1202	15.94
5	10 years or more	3798	50.36
7	Refused	3	0.04
8	Not Ascertained	1	0.01
9	Don't Know	15	0.20

Frequency Missing: 21980

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HRLLOUDJB12M_A
Module: Adult
Section: SHE : Sponsored Hearing Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, have you had a job, or combination of jobs, where you were exposed to LOUD sounds or noise for 4 or more hours a day, several days a week?

* **Read if necessary:** Loud means so loud that you must speak in a raised voice to be heard.
Description: Exposed to loud sounds past 12 months
Recode:
Universe: HHSTAT_A=1 and HRLOUDJOB_A=1
Universe Description: Sample Adults 18+ who have been exposed to loud noise at work
Sources:
Question ID: SHE.0210.00.3
Keywords: occupational noise exposure
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/report.aspx?1238>

Unweighted frequencies:

HRLOUDJB12M_A Exposed to loud sounds past 12 months

Code	Description	Frequency	Percent
1	Yes	2740	36.33
2	No	4799	63.63
7	Refused	1	0.01
8	Not Ascertained	2	0.03
9	Don't Know	0	0.00

Frequency Missing: 21980

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HRJOBPROT_A
Module: Adult
Section: SHE : Sponsored Hearing Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, how often did you wear hearing protection such as ear plugs or ear muffs when exposed to LOUD sounds or noise at work? Would you say...
* [Read answer categories below.](#)
Description: Job exposure hearing protection
Recode:
Universe: HHSTAT_A=1 and HRLOUDJB12M_A=1
Universe Description: Sample Adults 18+ who have been exposed to loud noise at work in the past 12 months
Sources:
Question ID: SHE.0220.00.3
Keywords: occupational noise exposure; protective equipment; hearing protection
Notes:
Evaluation Report:

Unweighted frequencies:

HRJOBPROT_A Job exposure hearing protection

Code	Description	Frequency	Percent
1	Always	890	32.48
2	Usually	323	11.79
3	About half the time	241	8.80
4	Seldom	268	9.78
5	Never	1016	37.08
7	Refused	1	0.04
8	Not Ascertained	1	0.04
9	Don't Know	0	0.00

Frequency Missing: 26782

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HRFIREEV_A
Module: Adult
Section: SHE : Sponsored Hearing Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Using firearms is another way people are exposed to loud noises. Have you EVER used guns or firearms for any reason?

** Read if necessary: Include target shooting, hunting, military service, and job-related firearm use.*

** Read if necessary: Firearms include pistols, shotguns, rifles, and other types of guns. Do not include BB or pellet guns.*
Description: Ever used a firearm
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: SHE.0230.00.3
Keywords: noise exposure
Notes:
Evaluation Report:

Unweighted frequencies:

HRFIREEV_A Ever used a firearm

Code	Description	Frequency	Percent
1	Yes	11446	38.77
2	No	16820	56.97
7	Refused	92	0.31
8	Not Ascertained	1134	3.84
9	Don't Know	30	0.10

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HRFIRETOTR_A
Module: Adult
Section: SHE : Sponsored Hearing Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: How many total rounds have you EVER fired?

* **Read categories if necessary.**

* **Read if necessary:** One round is equal to one shot.
Description: Firearm total rounds
Recode:
Universe: HHSTAT_A=1 and HRFIREEV_A=1
Universe Description: Sample Adults 18+ who have used firearms or guns
Sources:
Question ID: SHE.0240.00.3
Keywords: noise exposure
Notes:
Evaluation Report:

Unweighted frequencies:

HRFIRETOTR_A Firearm total rounds

Code	Description	Frequency	Percent
1	Less than 100 rounds	4555	39.80
2	100 to less than 1,000 rounds	3209	28.04
3	1,000 to less than 10,000 rounds	2135	18.65
4	10,000 rounds or more	1284	11.22
7	Refused	44	0.38
8	Not Ascertained	0	0.00
9	Don't Know	219	1.91

Frequency Missing: 18076

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HRFIRE12M_A
Module: Adult
Section: SHE : Sponsored Hearing Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, did you use guns or firearms for any reason?

* **Read if necessary:** *Include target shooting, hunting, military service, and job-related firearm use.*

* **Read if necessary:** *Firearms include pistols, shotguns, rifles, and other types of guns. Do not include BB or pellet guns.*
Description: Firearm rounds past 12 months
Recode:
Universe: HHSTAT_A=1 and HRFIREEV_A=1
Universe Description: Sample Adults 18+ who have ever used firearms or guns
Sources:
Question ID: SHE.0250.00.3
Keywords: noise exposure
Notes:
Evaluation Report:

Unweighted frequencies:

HRFIRE12M_A Firearm rounds past 12 months

Code	Description	Frequency	Percent
1	Yes	3600	31.45
2	No	7813	68.26
7	Refused	25	0.22
8	Not Ascertained	2	0.02
9	Don't Know	6	0.05

Frequency Missing: 18076

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HRFIREPROT_A
Module: Adult
Section: SHE : Sponsored Hearing Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, when shooting firearms how often did you wear hearing protection, such as ear plugs or ear muffs? Would you say...
* [Read answer categories below.](#)
Description: Firearm hearing protection
Recode:
Universe: HHSTAT_A=1 and HRFIRE12M_A=1
Universe Description: Sample Adults 18+ who have used firearms or guns in the past 12 months
Sources:
Question ID: SHE.0260.00.3
Keywords: noise exposure; protective equipment; hearing protection
Notes:
Evaluation Report:

Unweighted frequencies:

HRFIREPROT_A Firearm hearing protection

Code	Description	Frequency	Percent
1	Always	2325	64.58
2	Usually	361	10.03
3	About half the time	209	5.81
4	Seldom	133	3.69
5	Never	572	15.89
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 25922

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HRVLOUD12M_A
Module: Adult
Section: SHE : Sponsored Hearing Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: The next question asks about other VERY LOUD sounds. VERY LOUD means so loud you must shout in order to be understood by someone standing 3 feet or arm's length away from you. This includes noise from power tools, machinery, recreational vehicles, racing or speedways, some sporting events, and other things. Do not include exposure to very loud noises or sounds you may have had while working.

During the past 12 months, outside of work, have you been exposed to VERY LOUD sounds or noise 10 or more times?
Description: Exposed to very loud sounds past 12 months
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: SHE.0270.00.3
Keywords: noise exposure
Notes:
Evaluation Report:

Unweighted frequencies:

HRVLOUD12M_A Exposed to very loud sounds past 12 months

Code	Description	Frequency	Percent
1	Yes	3753	12.71
2	No	24584	83.27
7	Refused	11	0.04
8	Not Ascertained	1148	3.89
9	Don't Know	26	0.09

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HRVLDPROT_A
Module: Adult
Section: SHE : Sponsored Hearing Items
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, how often have you worn earplugs or ear muffs when exposed to VERY LOUD sounds or noise outside of work? Would you say...

* **Read answer categories below.**

* **Read if necessary:** VERY LOUD means so Loud you must shout in order to be understood by someone standing 3 feet (arm's length) away from you.
Description: Very loud sounds hearing protection
Recode:
Universe: HHSTAT_A=1 and HRVLOUD12M_A=1
Universe Description: Sample Adults 18+ who have been exposed to very loud noise 10 or more times in the past 12 months
Sources:
Question ID: SHE.0280.00.3
Keywords: noise exposure; protective equipment; hearing protection
Notes:
Evaluation Report:

Unweighted frequencies:

HRVLDPROT_A Very loud sounds hearing protection

Code	Description	Frequency	Percent
1	Always	597	15.91
2	Usually	440	11.72
3	About half the time	396	10.55
4	Seldom	527	14.04
5	Never	1790	47.70
7	Refused	1	0.03
8	Not Ascertained	0	0.00
9	Don't Know	2	0.05

Frequency Missing: 25769

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HRJBEXP12M_A
Module: Adult
Section: SWE : Sponsored Work Exposure
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: The next set of questions ask about your exposure to chemicals and tobacco smoke in your job.

During the past 12 months, did you work in a job where you were exposed to any of the following: solvents, industrial glues, heavy metals, pesticides or motor engine exhaust?

* **Read if necessary:** Solvents are liquids, not including water, used for dissolving other substances, such as dry-cleaning fluids, thinners, components of paints, industrial cleaners and paint removers. Industrial glues are adhesives that include acrylic, epoxy, hot melt, polyurethane, silicone, thermoset and industrial sealants. Heavy metals include lead, nickel, mercury, cadmium, arsenic, chromium, zinc and copper.

Description: Job exposure to chemicals, past 12 months

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: SWE.0010.00.3

Keywords: chemical exposure; workplace hazards; work environment; occupational safety and health; working conditions

Notes:

Evaluation Report: <https://wwwn.cdc.gov/QBank/Search/Reports.aspx#/Reports/1238>

Unweighted frequencies:

HRJBEXP12M_A Job exposure to chemicals, past 12 months

Code	Description	Frequency	Percent
1	Yes	2681	9.08
2	No	25649	86.88
7	Refused	13	0.04
8	Not Ascertained	1158	3.92
9	Don't Know	21	0.07

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HRJBEXP4HR_A
Module: Adult
Section: SWE : Sponsored Work Exposure
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Were you exposed for 4 or more hours a week?
Description: Job exposure to chemicals 4 or more hours
Recode:
Universe: HHSTAT_A=1 and HRJBEXP12M_A=1
Universe Description: Sample Adults 18+ who were exposed to chemicals in the past 12 months
Sources:
Question ID: SWE.0020.00.3
Keywords: chemical exposure; workplace hazards; work environment; occupational safety and health; working conditions
Notes:
Evaluation Report: <https://wwwn.cdc.gov/QBank/Search/Reports.aspx#/Reports/1238>

Unweighted frequencies:

HRJBEXP4HR_A Job exposure to chemicals 4 or more hours

Code	Description	Frequency	Percent
1	Yes	1671	62.33
2	No	1000	37.30
7	Refused	2	0.07
8	Not Ascertained	1	0.04
9	Don't Know	7	0.26

Frequency Missing: 26841

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HRJBEXPTB_A
Module: Adult
Section: SWE : Sponsored Work Exposure
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, did you work in a job where you were exposed for 4 or more hours a week to tobacco smoke from other people?

** **Read if necessary:** Tobacco smoke includes smoke from cigarettes, cigars, pipes, cigarillos, and hookahs. Do not include e-cigarettes or vaping devices that do not contain tobacco.*
Description: Job exposure to tobacco smoke 4 or more hours, past 12 months
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: SWE.0030.00.3
Keywords: secondhand smoke; workplace exposure; workplace hazards; work environment; occupational safety and health
Notes:
Evaluation Report: <https://wwwn.cdc.gov/QBank/Search/Reports.aspx#/Reports/1238>

Unweighted frequencies:

HRJBEXPTB_A Job exposure to tobacco smoke 4 or more hours, past 12 months

Code	Description	Frequency	Percent
1	Yes	984	3.33
2	No	27345	92.63
7	Refused	13	0.04
8	Not Ascertained	1168	3.96
9	Don't Know	12	0.04

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: ORIENT_A
Module: Adult
Section: ORN : Sexual Orientation
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you think of yourself as ^gaylesbian; straight, that is, not ^gaylesbian; bisexual; something else; or you don't know the answer?
Fills: ^gaylesbian..... Gay/Lesbian or gay
Description: Sexual orientation
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: ORN.0020.00.1
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

ORIENT_A Sexual orientation

Code	Description	Frequency	Percent
1	^GayLesbian	593	2.01
2	Straight, that is, not ^gaylesbian	26575	90.02
3	Bisexual	585	1.98
4	Something else	181	0.61
5	I don't know the answer	166	0.56
7	Refused	226	0.77
8	Not Ascertained	1196	4.05

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MARITAL_A
Module: Adult
Section: MAR : Marital Status
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: The next questions are about marriage and cohabitation. Are you now married, living with a partner together as an unmarried couple, or neither?
Description: Sample adult's current marital status
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: MAR.0010.00.1
Keywords: cohabitating; relationship; civil status; domestic partnership; single
Notes:
Evaluation Report:

Unweighted frequencies:

MARITAL_A Sample adult's current marital status

Code	Description	Frequency	Percent
1	Married	12960	43.90
2	Living with a partner together as an unmarried couple	1881	6.37
3	Neither	13449	45.56
7	Refused	47	0.16
8	Not Ascertained	1182	4.00
9	Don't Know	3	0.01

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SPOUSLIV_A
Module: Adult
Section: MAR : Marital Status
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Does your spouse live here?
Description: Sample adult's spouse lives here
Recode:
Universe: HHSTAT_A=1 and MARITAL_A=1
Universe Description: Sample adults 18+ who are married
Sources:
Question ID: MAR.0020.00.1
Keywords: civil status; marital status
Notes:
Evaluation Report:

Unweighted frequencies:

SPOUSLIV_A Sample adult's spouse lives here

Code	Description	Frequency	Percent
1	Yes	12221	94.30
2	No	732	5.65
7	Refused	2	0.02
8	Not Ascertained	1	0.01
9	Don't Know	4	0.03

Frequency Missing: 16562

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SPOUSEP_A
Module: Adult
Section: MAR : Marital Status
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Does your spouse not live here because you and your spouse are legally separated?
Description: Sample adult's spouse does not reside here due to legal separation
Recode:
Universe: HHSTAT_A=1 and SPOUSLIV_A=2
Universe Description: Sample adults 18+ whose spouse is not living in the household
Sources:
Question ID: MAR.0060.00.1
Keywords: divorce; marital status; civil status
Notes:
Evaluation Report:

Unweighted frequencies:

SPOUSEP_A Sample adult's spouse does not reside here due to legal separation

Code	Description	Frequency	Percent
1	Yes	194	26.50
2	No	528	72.13
7	Refused	4	0.55
8	Not Ascertained	0	0.00
9	Don't Know	6	0.82

Frequency Missing: 28790

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EVRMARRIED_A
Module: Adult
Section: MAR : Marital Status
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have you ever been married?
Description: Sample adult has ever been married
Recode:
Universe: HHSTAT_A=1 and MARITAL_A IN (2,3,7,9)
Universe Description: Sample adults 18+ who are living with unmarried partner or who are not married or living with an unmarried partner or refused to say or don't know their current marital status
Sources:
Question ID: MAR.0100.00.1
Keywords: civil status; marital status
Notes:
Evaluation Report:

Unweighted frequencies:

EVRMARRIED_A Sample adult has ever been married

Code	Description	Frequency	Percent
1	Yes	7986	51.92
2	No	7327	47.64
7	Refused	58	0.38
8	Not Ascertained	3	0.02
9	Don't Know	6	0.04

Frequency Missing: 14142

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: MARSTAT_A
Module: Adult
Section: MAR : Marital Status
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Current marital status of sample adult
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: MARITAL_A; SPOUSLIV_A; EVRMARRIED_A; WIDIVSEP_A
Question ID:
Keywords: civil status
Notes: Marital status recode with categories comparable to R_MARITL from the 1997-2018 NHIS.
Evaluation Report:

Unweighted frequencies:

MARSTAT_A Current marital status of sample adult

Code	Description	Frequency	Percent
1	Married, spouse is present	12217	41.38
2	Married, spouse is not present	736	2.49
3	Married, spouse presence unknown	7	0.02
4	Widowed	2938	9.95
5	Divorced	3979	13.48
6	Separated	401	1.36
7	Never married	6079	20.59
8	Living with a partner	1881	6.37
9	Unknown marital status	1284	4.35

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: LEGMSTAT_A
Module: Adult
Section: MAR : Marital Status
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Legal marital status of sample adult
Recode: Yes
Universe: HHSTAT_A=1
Universe Description:
Sources: MARSTAT_A; LEGALSTAT_A
Question ID:
Keywords: civil status
Notes: Legal marital status recode with categories comparable to CDCMSTAT from the 1997- 2018 NHIS.
Evaluation Report:

Unweighted frequencies:

LEGSTAT_A Legal marital status of sample adult

Code	Description	Frequency	Percent
1	Separated	441	1.49
2	Divorced	4449	15.07
3	Married	12995	44.02
4	Single/never married	7320	24.80
5	Widowed	3029	10.26
9	Unknown legal marital status	1288	4.36

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SPOUSESEX_A
Module: Adult
Section: MAR : Marital Status
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Sex of sample adult's spouse
Recode: Yes
Universe: HHSTAT_A=1 and MARITAL_A=1 and 1<=SPOUSWHO_A<=25
Universe Description: Sample adults 18+ who are currently married and spouse has a person number that is not zero or blank
Sources: SPOUSSEX_A; SPOUNEWSEX_A; SEX_FINAL
Question ID:
Keywords:
Notes: Corrected recode based on responses to SEX_FINAL, SPOUSSEX_A and SPOUNEWSEX_A.
Evaluation Report:

Unweighted frequencies:

SPOUSESEX_A Sex of sample adult's spouse

Code	Description	Frequency	Percent
1	Male	6203	50.78
2	Female	6012	49.21
7	Refused	1	0.01
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 17306

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SASPPRACE_A
Module: Adult
Section: MAR : Marital Status
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Race of sample adult and spouse or partner are the same
Recode: Yes
Universe: HHSTAT_A=1 and MARITAL_A IN (1, 2) and (1<=SPOUSWHO_A<=25 or 1<=PARTNERWHO_A<=25)
Universe Description: Sample adults 18+ who are currently married or cohabiting and their spouse or partner has a person number that is not zero or blank
Sources: SPOUSRACE_A; PRTNRRACE_A
Question ID:
Keywords: mixed-race
Notes:
Evaluation Report:

Unweighted frequencies:

SASPPRACE_A Race of sample adult and spouse or partner are the same

Code	Description	Frequency	Percent
1	Yes	12702	90.16
2	No	1386	9.84
3	Unknown	0	0.00

Frequency Missing: 15434

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SASPPHISP_A
Module: Adult
Section: MAR : Marital Status
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Hispanic ethnicity of sample adult and spouse or partner are the same
Recode: Yes
Universe: HHSTAT_A=1 and MARITAL_A IN (1, 2) and (1<=SPOUSWHO_A<=25 or 1<=PARTNERWHO_A<=25)
Universe Description: Sample adults 18+ who are currently married or cohabiting and their spouse or partner has a person number that is not zero or blank
Sources: SPOUSHISP_A; PRTNRHISP_A
Question ID:
Keywords: hispanic origin; mixed-race
Notes:
Evaluation Report:

Unweighted frequencies:

SASPPHISP_A Hispanic ethnicity of sample adult and spouse or partner are the same

Code	Description	Frequency	Percent
1	Yes	13097	92.97
2	No	991	7.03
3	Unknown	0	0.00

Frequency Missing: 15434

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SPOUSAGETC_A
Module: Adult
Section: MAR : Marital Status
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Age of sample adult's spouse, top-coded
Recode: Yes
Universe: HHSTAT_A=1 and MARITAL_A=1 and 1<=SPOUSWHO_A<=25
Universe Description: Sample adults 18+ who are currently married and spouse has a person number that is not zero or blank
Sources: AGE_FINAL
Question ID:
Keywords:
Notes: Top-coded at 85 and bottom-coded at 20 for public use.

Evaluation Report:

Unweighted frequencies:

SPOUSAGETC_A Age of sample adult's spouse, top-coded

Code	Description	Frequency	Percent
20	20 years or younger	8	0.07
21-84	21-84 years	11910	97.49
85	85+ years	248	2.03
97	Refused	39	0.32
98	Not Ascertained	0	0.00
99	Don't Know	12	0.10

Frequency Missing: 17305

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SPOUSEDUCP_A
Module: Adult
Section: MAR : Marital Status
File(s): Adult
Data Type: Numeric
Length: 2

Question Text:

Description: Education level of sample adult's spouse
Recode: Yes
Universe: HHSTAT_A=1 and MARITAL_A=1 and 1<=SPOUSWHO_A<=25
Universe Description: Sample adults 18+ who are currently married and spouse has a person number that is not zero or blank
Sources: EDUC

Question ID:
Keywords: schooling; educational attainment
Notes:

Evaluation Report:

Unweighted frequencies:

SPOUSEDUCP_A Education level of sample adult's spouse

Code	Description	Frequency	Percent
01	Grade 0-11	624	5.11
02	12th grade, no diploma	147	1.20
03	GED or equivalent	204	1.67
04	High School Graduate	2646	21.66
05	Some college, no degree	1458	11.93
06	Associate degree: occupational, technical, or vocational program	438	3.59
07	Associate degree: academic program	1106	9.05
08	Bachelor's degree (Example: BA, AB, BS, BBA)	3147	25.76
09	Master's degree (Example: MA, MS, MEng, MEd, MBA)	1748	14.31
10	Professional School or Doctoral degree (Example: MD, DDS, DVM, JD, PhD, EdD)	649	5.31
97	Refused	20	0.16
98	Not Ascertained	0	0.00
99	Don't Know	30	0.25

Frequency Missing: 17305

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SPOUSWRK_A
Module: Adult
Section: MAR : Marital Status
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Working status of sample adult's spouse
Recode: Yes
Universe: HHSTAT_A=1 and MARITAL_A=1 and 1<=SPOUSWHO_A<=25 and SPOUSAGE_A not in (997,999)
Universe Description: Sample adults 18+ who are currently married and spouse has a person number that is not zero or blank and spouse's age is not equal to don't know or refused
Sources: FEMWORK_A; FEMWORK_C
Question ID:
Keywords: employed; job
Notes:
Evaluation Report:

Unweighted frequencies:

SPOUSWRK_A Working status of sample adult's spouse

Code	Description	Frequency	Percent
1	Yes	7533	61.92
2	No	4572	37.58
7	Refused	20	0.16
8	Not Ascertained	37	0.30
9	Don't Know	4	0.03

Frequency Missing: 17356

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SPOUSWKFT_A
Module: Adult
Section: MAR : Marital Status
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Sample adult's spouse is working full-time
Recode: Yes
Universe: HHSTAT_A=1 and MARITAL_A=1 and 1<=SPOUSWHO_A<=25 and SPOUSWRK_A=1
Universe Description: Sample adults 18+ who are currently married and spouse has a person number that is not zero or blank and spouse worked for pay at a job or business
Sources: SPOUSWRK_A; FEMWKFT_A; FEMWKFT_C
Question ID:
Keywords: employed; job; weekly hours
Notes: Working 35 or more hours per week is considered full-time.

Evaluation Report:

Unweighted frequencies:

SPOUSWKFT_A Sample adult's spouse is working full-time

Code	Description	Frequency	Percent
1	Yes	6456	85.70
2	No	1064	14.12
7	Refused	4	0.05
8	Not Ascertained	0	0.00
9	Don't Know	9	0.12

Frequency Missing: 21989

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PRTNRSEX_A
Module: Adult
Section: MAR : Marital Status
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Sex of the sample adult's partner
Recode: Yes
Universe: HHSTAT_A=1 and MARITAL_A=2 and 1<=PARTNERWHO_A<=25
Universe Description: Sample adults 18+ who are currently living with a partner who has a person number that is not zero or blank
Sources: SEX_FINAL; PARTNERSEX_A; PARTNEWSEX_A
Question ID:
Keywords: domestic partnership; cohabitating
Notes: Corrected recode based on responses to SEX_FINAL, PARTNERSEX_A and PARTNEWSEX_A.
Evaluation Report:

Unweighted frequencies:

PRTNRSEX_A Sex of the sample adult's partner

Code	Description	Frequency	Percent
1	Male	978	52.27
2	Female	893	47.73
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 27651

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PRTNRAGETC_A
Module: Adult
Section: MAR : Marital Status
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Age of sample adult's partner, top-coded
Recode: Yes
Universe: HHSTAT_A=1 and MARITAL_A=2 and 1<=PARTNERWHO_A<=25
Universe Description: Sample adults 18+ who are currently living with a partner who has a person number that is not zero or blank
Sources: AGE_FINAL
Question ID:
Keywords: domestic partnership; cohabitating
Notes: Top-coded at 85 and bottom-coded at 20 for public use.

Evaluation Report:

Unweighted frequencies:

PRTNRAGETC_A Age of sample adult's partner, top-coded

Code	Description	Frequency	Percent
20	20 years or younger	46	2.46
21-84	21-84 years	1813	96.90
85	85+ years	3	0.16
97	Refused	4	0.21
98	Not Ascertained	0	0.00
99	Don't Know	5	0.27

Frequency Missing: 27651

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PRTNREDUCP_A
Module: Adult
Section: MAR : Marital Status
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Education level of sample adult's partner
Recode: Yes
Universe: HHSTAT_A=1 and MARITAL_A=2 and 1<=PARTNERWHO_A<=25
Universe Description: Sample adults 18+ who are living with a partner who has a person number that is not zero or blank
Sources: EDUC
Question ID:
Keywords: schooling; educational attainment; domestic partnership; cohabitating
Notes:
Evaluation Report:

Unweighted frequencies:

PRTNREDUCP_A Education level of sample adult's partner

Code	Description	Frequency	Percent
01	Grade 0-11	161	8.61
02	12th grade, no diploma	21	1.12
03	GED or equivalent	59	3.16
04	High School Graduate	527	28.18
05	Some college, no degree	271	14.49
06	Associate degree: occupational, technical, or vocational program	81	4.33
07	Associate degree: academic program	144	7.70
08	Bachelor's degree (Example: BA, AB, BS, BBA)	416	22.25
09	Master's degree (Example: MA, MS, MEng, MEd, MBA)	149	7.97
10	Professional School or Doctoral degree (Example: MD, DDS, DVM, JD, PhD, EdD)	30	1.60
97	Refused	3	0.16
98	Not Ascertained	0	0.00
99	Don't Know	8	0.43

Frequency Missing: 27652

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PRTNRWRK_A
Module: Adult
Section: MAR : Marital Status
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Working status of sample adult's partner
Recode: Yes
Universe: HHSTAT_A=1 and MARITAL_A=2 and 1<=PARTNERWHO_A<=25 and PRTNRAGE_A not in (997,999)
Universe Description: Sample adults 18+ who are currently living with a partner and partner has a person number that is not zero or blank and partner's age is not equal to don't know or refused
Sources: FEMWORK_A; FEMWORK_C
Question ID:
Keywords: employed; job; domestic partnership; cohabitating
Notes:
Evaluation Report:

Unweighted frequencies:

PRTNRWRK_A Working status of sample adult's partner

Code	Description	Frequency	Percent
1	Yes	1404	75.40
2	No	412	22.13
7	Refused	4	0.21
8	Not Ascertained	41	2.20
9	Don't Know	1	0.05

Frequency Missing: 27660

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PRTNRWKFT_A
Module: Adult
Section: MAR : Marital Status
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Sample adult's partner is working full-time
Recode: Yes
Universe: HHSTAT_A=1 and MARITAL_A=2 and 1<=PARTNERWHO_A<=25 and PRTNRWRK_A=1
Universe Description: Sample adults 18+ who are currently living with a partner and partner has a person number that is not zero or blank and partner worked for pay at a job or business
Sources: FEMWKFT_A; FEMWKFT_C
Question ID:
Keywords: employed; job; weekly hours; domestic partnership; cohabitating
Notes: Working 35 or more hours per week is considered full-time.

Evaluation Report:

Unweighted frequencies:

PRTNRWKFT_A Sample adult's partner is working full-time

Code	Description	Frequency	Percent
1	Yes	1216	86.61
2	No	180	12.82
7	Refused	4	0.28
8	Not Ascertained	0	0.00
9	Don't Know	4	0.28

Frequency Missing: 28118

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SAPARENTSC_A
Module: Adult
Section: MAR : Marital Status
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Sample adult relationship to sample child
Recode: Yes
Universe: HHSTAT_A = 1
Universe Description: Sample adults 18+
Sources: SAMEFAM_FLG; PARENTS_FINAL01-PARENTS_FINAL04
Question ID:
Keywords: family structure; parent; parental relationship
Notes:
Evaluation Report:

Unweighted frequencies:

SAPARENTSC_A Sample adult relationship to sample child

Code	Description	Frequency	Percent
1	Sample adult is parent of sample child	5548	18.79
2	Sample adult is not parent of sample child	819	2.77
3	No sample child in sample adult's family	22989	77.87
9	Unknown	166	0.56

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PARSTAT_A
Module: Adult
Section: MAR : Marital Status
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Parental Status of sample adult
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: PARENTS_FINAL01-PARENTS_FINAL04
Question ID:
Keywords: family structure; parent; dependents; children
Notes:
Evaluation Report:

Unweighted frequencies:

PARSTAT_A Parental Status of sample adult

Code	Description	Frequency	Percent
1	Yes, the sample adult is a parent of a child residing in the family	6352	21.52
2	There are minor children residing in family but sample adult is not their parent	905	3.07
3	There are no minor children residing in the family	22077	74.78
9	Unknown	188	0.64

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: AFVET_A
Module: Adult
Section: VET : Veterans Status
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Did you ever serve on active duty in the U.S. Armed Forces, military Reserves, or National Guard?
Description: Ever serve active duty military
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: VET.0010.00.1
Keywords: military; armed forces
Notes:
Evaluation Report:

Unweighted frequencies:

AFVET_A Ever serve active duty military

Code	Description	Frequency	Percent
1	Yes	2520	8.54
2	No	25765	87.27
7	Refused	15	0.05
8	Not Ascertained	1218	4.13
9	Don't Know	4	0.01

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: AFVETTRN_A
Module: Adult
Section: VET : Veterans Status
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Were you on active duty ONLY for training in the Reserves or National Guard?
Description: Reserves or National Guard
Recode:
Universe: HHSTAT_A=1 and AFVET_A=1
Universe Description: Sample adults 18+ who have ever served in the armed forces
Sources:
Question ID: VET.0020.00.1
Keywords: armed forces; military
Notes:
Evaluation Report:

Unweighted frequencies:

AFVETTRN_A Reserves or National Guard

Code	Description	Frequency	Percent
1	Yes	471	18.69
2	No	2047	81.23
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	0.08

Frequency Missing: 27002

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: COMBAT_A
Module: Adult
Section: VET : Veterans Status
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Did you ever serve in a foreign country during a time of armed conflict or on a humanitarian or peace-keeping mission?
Description: Ever served abroad during armed conflict
Recode:
Universe: HHSTAT_A=1 and AFVET_A=1 and AFVETTRN_A IN (2,7,9)
Universe Description: Adults 18+ who have ever served in the armed forces and were not only activated for training in the Reserves or National Guard or refused or don't know
Sources:
Question ID: VET.0030.00.1
Keywords: armed forces; military
Notes:
Evaluation Report:

Unweighted frequencies:

COMBAT_A Ever served abroad during armed conflict

Code	Description	Frequency	Percent
1	Yes	1202	58.66
2	No	841	41.04
7	Refused	3	0.15
8	Not Ascertained	0	0.00
9	Don't Know	3	0.15

Frequency Missing: 27473

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: VADISB_A
Module: Adult
Section: VET : Veterans Status
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you have a VA service-connected disability rating?
Description: Have VA disability rating
Recode:
Universe: HHSTAT_A=1 and AFVET_A=1
Universe Description: Sample adults 18+ who have ever served in the armed forces
Sources:
Question ID: VET.0040.00.1
Keywords: armed forces; military
Notes:
Evaluation Report:

Unweighted frequencies:

VADISB_A Have VA disability rating

Code	Description	Frequency	Percent
1	Yes	812	32.22
2	No	1691	67.10
7	Refused	3	0.12
8	Not Ascertained	0	0.00
9	Don't Know	14	0.56

Frequency Missing: 27002

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: VAHOSP_A
Module: Adult
Section: VET : Veterans Status
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, did you receive any care at a Veteran's Health Administration facility or receive any other health care paid for by the VA?

** Read if necessary: Veteran's Health Administration facilities include VA hospitals, VA medical centers, VA outpatient clinics, and VA nursing homes.*
Description: Receive care at VA facility
Recode:
Universe: HHSTAT_A=1 and AFVET_A=1
Universe Description: Sample adults 18+ who have ever served in the armed forces
Sources:
Question ID: VET.0050.00.1
Keywords: armed forces; military
Notes: Do not use this variable to estimate adults with VA coverage. To estimate adults with VA coverage, use MILSPC1R_A in the INS section that incorporates the response from MILSPC1_A in the INS section plus positive responses to VAHOSP_A or VACAREEV_A.
Evaluation Report:

Unweighted frequencies:

VAHOSP_A Receive care at VA facility

Code	Description	Frequency	Percent
1	Yes	852	33.81
2	No	1664	66.03
7	Refused	3	0.12
8	Not Ascertained	0	0.00
9	Don't Know	1	0.04

Frequency Missing: 27002

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: VACAREEV_A
Module: Adult
Section: VET : Veterans Status
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have you ever enrolled in or used VA health care?
Description: Ever use VA health care
Recode:
Universe: HHSTAT_A=1 and VAHOSP_A IN (2,7,9) and MILSPC1_A ne 1
Universe Description: Sample adults 18+ who have ever served in the armed forces and did not receive care at a VHA facility or other health care paid for by the VA in the past 12 months and did not report VA health care when asked about insurance
Sources:
Question ID: VET.0060.00.1
Keywords: armed forces; military
Notes: Do not use this variable to estimate adults with VA coverage. To estimate adults with VA coverage, use MILSPC1R_A in the INS section that incorporates the response from MILSPC1_A in the INS section plus positive responses to VAHOSP_A or VACAREEV_A.

Evaluation Report:

Unweighted frequencies:

VACAREEV_A Ever use VA health care

Code	Description	Frequency	Percent
1	Yes	274	17.22
2	No	1310	82.34
7	Refused	2	0.13
8	Not Ascertained	0	0.00
9	Don't Know	5	0.31

Frequency Missing: 27931

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: NATUSBORN_A
Module: Adult
Section: NAT : Nativity
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ^Askverify_A Were you born in the United States or a U.S. territory?
Fills: ^Askverify_A..... *FR Instruction*
Description: Born in U.S. or U.S. territory
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: NAT.0010.00.1
Keywords: United States; birthplace
Notes:
Evaluation Report:

Unweighted frequencies:

NATUSBORN_A Born in U.S. or U.S. territory

Code	Description	Frequency	Percent
1	Yes	23586	79.89
2	No	4702	15.93
7	Refused	17	0.06
8	Not Ascertained	1216	4.12
9	Don't Know	1	0.00

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: YRSINUS_A

Module: Adult

Section: NAT : Nativity

File(s): Adult

Data Type: Numeric

Length: 1

Question Text:

Description: Years that sample adult has been in the United States

Recode: Yes

Universe: HHSTAT_A=1 and NATUSBORN_A=2

Universe Description: Sample adults 18+ born outside of the United States or US territory

Sources: NATUSBORN_A; NATUSLG_A

Question ID:

Keywords: birthplace; foreign born

Notes:

Evaluation Report:

Unweighted frequencies:

YRSINUS_A Years that sample adult has been in the United States

Code	Description	Frequency	Percent
1	Less than 1 year	49	1.04
2	1 to less than 5 years	348	7.40
3	5 to less than 10 years	499	10.61
4	10 to less than 15 years	373	7.93
5	15 years or more	3305	70.29
9	Unknown	128	2.72

Frequency Missing: 24820

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CITZNSTP_A
Module: Adult
Section: NAT : Nativity
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Citizenship status
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: NATUSBORN_A; CITIZEN_A; NATCTZN_A
Question ID:
Keywords: nativity; naturalized
Notes:
Evaluation Report:

Unweighted frequencies:

CITZNSTP_A Citizenship status

Code	Description	Frequency	Percent
1	Yes, a citizen of the United States	26342	89.23
2	No, not a citizen of the United States	1907	6.46
7	Refused	43	0.15
8	Not Ascertained	1224	4.15
9	Don't Know	6	0.02

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: LANGHM_A
Module: Adult
Section: LNG : Language Spoken at Home
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * If the interview is being conducted in a language other than English, do not read this question and enter '1' for yes.
Do you speak a language other than English at home?
Description: Other language spoken at home
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: LNG.0010.00.4
Keywords: multilingual; language; English; Spanish
Notes: Fielded since quarter 2 of 2023
Evaluation Report:

Unweighted frequencies:

LANGHM_A Other language spoken at home

Code	Description	Frequency	Percent
1	Yes	4049	18.32
2	No	17145	77.57
7	Refused	7	0.03
8	Not Ascertained	902	4.08
9	Don't Know	1	0.00

Frequency Missing: 7418

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: LANGSPECR_A
Module: Adult
Section: LNG : Language Spoken at Home
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Language at home, public use
Recode: Yes
Universe: HHSTAT_A=1 and LANGHM_A=1
Universe Description: Sample Adults 18+ who speak a language other than English at home
Sources: LANGCODE_A; LANGSPEC_A; LANGSPECSP_A
Question ID:
Keywords: language at home; Spanish; other language
Notes:
Evaluation Report:

Unweighted frequencies:

LANGSPECR_A Language at home, public use

Code	Description	Frequency	Percent
1	Spanish	2422	59.82
2	Other Language	1595	39.39
7	Refused	7	0.17
8	Not Ascertained	1	0.02
9	Don't Know	24	0.59

Frequency Missing: 25473

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: LANGMED_A
Module: Adult
Section: LNG : Language Spoken at Home
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: When you watch television, read news online or in print, or listen to the radio, which language do you use most often?
Description: Language for TV, news, radio
Recode:
Universe: HHSTAT_A=1 and LANGHM_A=1
Universe Description: Sample Adults 18+ who speak a language other than English at home
Sources:
Question ID: LNG.0050.00.4
Keywords: digital media; communication; language at home; primary language
Notes: Fielded since quarter 2 of 2023

Evaluation Report:

Unweighted frequencies:

LANGMED_A Language for TV, news, radio

Code	Description	Frequency	Percent
1	English	2619	64.68
2	Other language	1405	34.70
7	Refused	6	0.15
8	Not Ascertained	2	0.05
9	Don't Know	17	0.42

Frequency Missing: 25473

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: LANGDOC_A
Module: Adult
Section: LNG : Language Spoken at Home
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: When you see a doctor or other health care professional, which language do you use most often?
Description: Language at doctor
Recode:
Universe: HHSTAT_A=1 and LANGHM_A=1
Universe Description: Sample Adults 18+ who speak a language other than English at home
Sources:
Question ID: LNG.0060.00.4
Keywords: health care services; health care provider; language at home; primary language
Notes: Fielded since quarter 2 of 2023

Evaluation Report:

Unweighted frequencies:

LANGDOC_A Language at doctor

Code	Description	Frequency	Percent
1	English	2928	72.31
2	Other language	1106	27.32
7	Refused	2	0.05
8	Not Ascertained	2	0.05
9	Don't Know	11	0.27

Frequency Missing: 25473

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: LANGSOC_A
Module: Adult
Section: LNG : Language Spoken at Home
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: When you participate in social activities, such as visiting friends, attending clubs and meetings, or going to parties, which language do you use most often?
Description: Language socially
Recode:
Universe: HHSTAT_A=1 and LANGHM_A=1 and SOCSCLPAR_A IN (1,2,3)
Universe Description: Sample Adults 18+ who speak a language other than English at home and who did not answer unable to do, refused, or don't know when asked if they have difficulty participating in social activities such as visiting friends, attending clubs and meetings, or going to parties
Sources:
Question ID: LNG.0070.00.4
Keywords: social; difficulty participating in social activities; primary language; social environment
Notes: Fielded since quarter 2 of 2023
Evaluation Report:

Unweighted frequencies:

LANGSOC_A Language socially

Code	Description	Frequency	Percent
1	English	2255	56.76
2	Other language	1689	42.51
7	Refused	4	0.10
8	Not Ascertained	2	0.05
9	Don't Know	23	0.58

Frequency Missing: 25549

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SCHCURENR_A
Module: Adult
Section: SCH : Schooling
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Are you currently enrolled in or attending school?

** **Read if necessary:** School includes high school, college, trade school, and professional school. Students may be enrolled part-time or full-time.*
Description: Currently in school
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: SCH.0010.00.1
Keywords: student; studying; school attendance
Notes:
Evaluation Report: <https://wwwn.cdc.gov/QBank/Search/Reports.aspx#/Reports/1238>

Unweighted frequencies:

SCHCURENR_A Currently in school

Code	Description	Frequency	Percent
1	Yes	1641	5.56
2	No	26639	90.23
7	Refused	5	0.02
8	Not Ascertained	1236	4.19
9	Don't Know	1	0.00

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SCHEDYMSSTC_A
Module: Adult
Section: SCH : Schooling
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Days of school missed due to illness or injury past 12 months, top-coded
Recode: Yes
Universe: HHSTAT_A=1 and SCHCURENR_A=1
Universe Description: Sample adults 18+ who are currently enrolled in school
Sources: SCHEDYSMSS_A
Question ID:
Keywords: student; studying; school attendance; unplanned absences
Notes:
Evaluation Report:

Unweighted frequencies:

SCHEDYMSSTC_A Days of school missed due to illness or injury past 12 months, top-coded

Code	Description	Frequency	Percent
00	None	1161	70.75
01-39	1-39 days	459	27.97
40	40+ days	12	0.73
97	Refused	1	0.06
98	Not Ascertained	0	0.00
99	Don't Know	8	0.49

Frequency Missing: 27881

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EMPLASTWK_A
Module: Adult
Section: EMP : Employment
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: LAST WEEK, did you work for pay at a job or business?

** If the respondent says ^heshetheywork, but not for pay, at a family-owned job or business, enter '1' for yes.*
Fills: ^heshetheywork..... he works/she works/they work
Description: Worked for pay last week
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: EMP.0010.00.1
Keywords: Working; employed
Notes: This variable has not been edited. Recode EMPWRKLSW1_A has been edited to account for temporary absence, seasonal or contract work in the past 12 months, and those who were working at a job or business but NOT for pay.

Evaluation Report:

Unweighted frequencies:

EMPLASTWK_A Worked for pay last week

Code	Description	Frequency	Percent
1	Yes	15641	52.98
2	No	12616	42.73
7	Refused	20	0.07
8	Not Ascertained	1244	4.21
9	Don't Know	1	0.00

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EMPNOWRK_A
Module: Adult
Section: EMP : Employment
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Did you have a job or business LAST WEEK, but were temporarily absent due to illness, vacation, family or maternity leave, or some other reason?
Description: Temporarily absent from work last week
Recode:
Universe: HHSTAT_A=1 and EMPLASTWK_A=2
Universe Description: Sample adults 18+ who were not working for pay at a job or business last week
Sources:
Question ID: EMP.0020.00.1
Keywords: leave of absence; sick leave; time off
Notes:
Evaluation Report:

Unweighted frequencies:

EMPNOWRK_A Temporarily absent from work last week

Code	Description	Frequency	Percent
1	Yes	561	4.45
2	No	12052	95.53
7	Refused	2	0.02
8	Not Ascertained	1	0.01
9	Don't Know	0	0.00

Frequency Missing: 16906

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EMPWHYNOT_A
Module: Adult
Section: EMP : Employment
File(s): Adult
Data Type: Numeric
Length: 2
Question Text: What is the MAIN reason you were not working for pay at a job or business last week?
* Probe if necessary.
Description: Main reason not working
Recode:
Universe: HHSTAT_A=1 and EMPNOWRK_A=2
Universe Description: Sample adults 18+ who were not working for pay and were not on temporary leave from a job or business last week
Sources:
Question ID: EMP.0030.00.1
Keywords: out of work; not in the labor force; labor force nonparticipants
Notes:
Evaluation Report:

Unweighted frequencies:

EMPWHYNOT_A Main reason not working

Code	Description	Frequency	Percent
01	Unemployed, laid off, looking for work	458	3.80
02	Seasonal/contract work	125	1.04
03	Retired	7924	65.75
04	Unable to work for health reasons/disabled	1675	13.90
05	Taking care of house or family	1018	8.45
06	Going to school	378	3.14
07	Working at a family-owned job or business not for pay	52	0.43
08	Other	409	3.39
97	Refused	11	0.09
98	Not Ascertained	1	0.01
99	Don't Know	1	0.01

Frequency Missing: 17470

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EMPWHENWRK_A
Module: Adult
Section: EMP : Employment
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: When was the last time you worked for pay at a job or business, even if only for a few days?
Description: Last time worked
Recode:
Universe: HHSTAT_A=1 and EMPWHYNOT_A IN (1,2,3,4,5,6,8,97,99)
Universe Description: Sample adults 18+ whose main reason for not working last week was because they couldn't find work, did seasonal or contract work, were retired, unable to work for health reasons, taking care of the house/family, going to school, or some other reason, or refused or don't know
Sources:
Question ID: EMP.0040.00.1
Keywords: employment gap; duration of unemployment; time since last worked
Notes: This variable has not been edited. Recode EMPLSTWOR1_A has been edited to include those who were working at a job or business but NOT for pay.

Evaluation Report:

Unweighted frequencies:

EMPWHENWRK_A Last time worked

Code	Description	Frequency	Percent
1	Within the past 12 months	1546	12.88
2	1-5 years ago	2677	22.31
3	Over 5 years ago	7247	60.40
4	Never worked	499	4.16
7	Refused	16	0.13
8	Not Ascertained	0	0.00
9	Don't Know	14	0.12

Frequency Missing: 17523

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EMPWRKLSW1_A
Module: Adult
Section: EMP : Employment
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Worked last week
Recode: Yes
Universe: HHSTAT_A = 1
Universe Description: Sample adults 18+
Sources: EMPLASTWK_A; EMPNOWRK_A; EMPWHYNOT_A; EMPWHENWRK_A; FEMWORK_A; FEMWORK_C
Question ID:
Keywords: Working; employed
Notes: This recode indicates sample adults who were working in the last week. It also takes into account sample adults' responses to EMPWHYNOT_A and EMPWHENWRK_A: those who were performing seasonal or contract work and worked in the past 12 months or those who were working at a job or business but NOT for pay are coded as 1 on EMPWRKLSW1_A. Note that this recode was updated starting in 2021 and is not directly comparable to the EMPWRKLSWK_A recode in 2020, which coded all seasonal/contract workers as 1 because they were not asked when they last worked.

Evaluation Report:

Unweighted frequencies:

EMPWRKLSW1_A Worked last week

Code	Description	Frequency	Percent
1	Yes	16385	55.50
2	No	11891	40.28
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1246	4.22

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EMPLSTWOR1_A
Module: Adult
Section: EMP : Employment
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Last time worked for pay
Recode: Yes
Universe: HHSTAT_A=1 and (EMPWHYNOT_A IN (1,2,3,4,5,6,7,8,97,99))
Universe Description: Sample adults 18+ whose main reason for not working last week was because they couldn't find work, performed seasonal or contract work, were retired, unable to work for health reasons, taking care of the house/family, going to school, worked at a job or business but not for pay, or some other reason, or refused or didn't know the main reason they were not working last week
Sources: EMPWHENWRK_A; EMPWHYNOT_A
Question ID:
Keywords: employment gap; duration of unemployment; time since last worked
Notes: Sample adults who said their main reason for not working last week was because they were working at a job or business but not for pay were not asked EMPWHENWRK_A and are coded as 8 on EMPLSTWOR1_A. Note that this recode was updated starting in 2021 and is not directly comparable to the EMPLSTWORK_A recode in 2020, which also coded seasonal/contract workers as 8 because they were not asked when they last worked.

Evaluation Report:

Unweighted frequencies:

EMPLSTWOR1_A Last time worked for pay

Code	Description	Frequency	Percent
1	Within the past 12 months	1546	12.83
2	1-5 years ago	2677	22.21
3	Over 5 years ago	7247	60.14
4	Never worked	499	4.14
7	Refused	16	0.13
8	Not Ascertained	52	0.43
9	Don't Know	14	0.12

Frequency Missing: 17471

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EMPWKHRS3_A
Module: Adult
Section: EMP : Employment
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Hours worked per week (topcoded for Public Use)
Recode: Yes
Universe: HHSTAT_A=1 and (EMPLASTWK_A=1 or EMPNOWRK_A=1 or EMPWHYNOT_A=7 or (EMPWHYNOT_A=2 and EMPWHENWRK_A=1))
Universe Description: Sample adults 18+ who were working at or were on temporary leave from a paid job or business last week, or worked but not for pay at a family business or had seasonal/contract work in the past 12 months
Sources: EMPHOURS_A
Question ID:
Keywords: work hours; work schedule; weekly hours
Notes: Hours worked in a usual week are topcoded at 95 for confidentiality. Note that this recode was updated starting in 2021 and is not directly comparable to the EMPWKHRS2_A recode in 2020, which coded all seasonal/contract workers and those working at a job or business but not for pay as 98 because they were not asked about their work hours.

Evaluation Report:

Unweighted frequencies:

EMPKHRS3_A Hours worked per week (topcoded for Public Use)

Code	Description	Frequency	Percent
01-94	1-94 hours	16215	99.14
95	95+ hours	31	0.19
97	Refused	31	0.19
98	Not Ascertained	7	0.04
99	Don't Know	71	0.43

Frequency Missing: 13167

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EMPWRKFT1_A
Module: Adult
Section: EMP : Employment
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Usually work 35+ hours per week
Recode: Yes
Universe: HHSTAT_A=1 and (EMPFULLTIM_A in (1,2,7,9) or (1 <= EMPHOURS_A < 999) or (EMPLASTWK_A=8 and (FEMWKFT_A in (1,2) or FEMWKFT_C in (1,2))))
Universe Description: Sample adults 18+ with valid responses to EMPFULLTIM_A or EMPHOURS_A, or who were coded 8 on EMPLASTWK_A but had valid responses to FEMWKFT_A or FEMWKFT_C
Sources: EMPLASTWK_A; EMPFULLTIM_A; EMPHOURS_A; FEMWKFT_A; FEMWKFT_C
Question ID:
Keywords: full-time employment; full-time job; work schedule; weekly hours
Notes: EMPWRKFT1_A indicates full- or part-time status for all adults who were working last week OR had a job or business but were temporarily absent last week OR who performed seasonal or contract work and worked in the past 12 months OR who worked at a job or business but NOT for pay (using info from FEMWKFT_A or FEMWKFT_C as necessary). Note that this recode is not directly comparable to the EMPWRKFT_A recode in 2020, which coded all seasonal/contract workers and those working at a job or business but not for pay as 8 because they were not asked about their work hours/full-time status.

Evaluation Report:

Unweighted frequencies:

EMPWRKFT1_A Usually work 35+ hours per week

Code	Description	Frequency	Percent
1	Yes	13102	80.00
2	No	3251	19.85
7	Refused	17	0.10
8	Not Ascertained	2	0.01
9	Don't Know	6	0.04

Frequency Missing: 13144

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EMPSICKLV_A
Module: Adult
Section: EMP : Employment
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ^LASTJOB paid sick leave available if you ^workneed it?
Fills: ^LASTJOB..... *When you last worked, was/Regarding your job or business, is*
^workneed..... needed/need
Description: Paid sick leave
Recode:
Universe: HHSTAT_A=1 and (EMPLASTWK_A=1 or EMPNOWRK_A=1 or EMPWHYNOT_A=7 or EMPWHENWRK_A=1)
Universe Description: Sample adults 18+ who were working at or were on temporary leave from a paid job or business last week; who work, but not for pay at family business or who are not currently working but who had some period of employment in the past 12 months

Sources:

Question ID: EMP.0070.00.1

Keywords: employee benefits; sick pay; paid sick days

Notes:

Evaluation Report:

Unweighted frequencies:

EMPSICKLV_A Paid sick leave

Code	Description	Frequency	Percent
1	Yes	11963	67.21
2	No	5670	31.85
7	Refused	16	0.09
8	Not Ascertained	9	0.05
9	Don't Know	142	0.80

Frequency Missing: 11722

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EMPHEALINS_A
Module: Adult
Section: EMP : Employment
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ^LASTJOB health insurance offered to you through your workplace?
Fills: ^LASTJOB..... *When you last worked, was/Regarding your job or business, is*
Description: Health insurance offered
Recode:
Universe: HHSTAT_A=1 and (EMPLASTWK_A=1 or EMPNOWRK_A=1 or EMPWHYNOT_A=7 or EMPWHENWRK_A=1)
Universe Description: Sample adults 18+ who were working at or were on temporary leave from a paid job or business last week; who work, but not for pay at family business or who are not currently working but who had some period of employment in the past 12 months
Sources:
Question ID: EMP.0080.00.1
Keywords: employee benefits; health coverage
Notes:
Evaluation Report:

Unweighted frequencies:

EMPHEALINS_A Health insurance offered

Code	Description	Frequency	Percent
1	Yes	12420	69.78
2	No	5276	29.64
7	Refused	12	0.07
8	Not Ascertained	10	0.06
9	Don't Know	82	0.46

Frequency Missing: 11722

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EMPDYSMSS3_A
Module: Adult
Section: EMP : Employment
File(s): Adult
Data Type: Numeric
Length: 3
Question Text:
Description: Days missed work, past 12 months (top-coded)
Recode: Yes
Universe: HHSTAT_A=1 and (EMPLASTWK_A=1 or EMPNOWRK_A=1 or EMPWHYNOT_A=7 or EMPWHENWRK_A=1)
Universe Description: Sample adults 18+ who were working at or were on temporary leave from a paid job or business last week; who work, but not for pay at family business or who are not currently working but who had some period of employment in the past 12 months
Sources: EMPDAYMISS_A
Question ID:
Keywords: Work days missed; sick days; sick leave; medical leave
Notes: Note that this recode was updated starting in 2021 and is not directly comparable to the EMPDYSMSS2_A recode in 2020, which included all seasonal/contract workers in the universe. Only seasonal/contract workers who worked in the past 12 months are in universe for EMPDYSMSS3_A.

Evaluation Report:

Unweighted frequencies:

EMPDYSMSS3_A Days missed work, past 12 months (top-coded)

Code	Description	Frequency	Percent
000-129	0-129 days	17551	98.60
130	130+ days	93	0.52
997	Refused	26	0.15
998	Not Ascertained	11	0.06
999	Don't Know	119	0.67

Frequency Missing: 11722

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EMDINDSTN1_A
Module: Adult
Section: EMD : Detailed Employment
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Detailed 2-digit recode for sample adult's industry
Recode: Yes
Universe: HHSTAT_A=1 and (EMPLASTWK_A=1 or EMPNOWRK_A=1 or EMPWHYNOT_A=7 or EMPWHENWRK_A=1)
Universe Description: Sample adults 18+ who were working at or were on temporary leave from a paid job or business last week, or who work, but not for pay at a family-owned job or business, or who did not have a job or business last week but had a job or business in the past 12 months
Sources: EMDINDUST_A
Question ID:
Keywords: work; employment; business; sector
Notes: Based on 2017 NAICS industry subsectors. Note that this recode is not directly comparable to the EMDINDSTR1_A recode in 2020, which included all seasonal/contract workers in the universe. Only seasonal/contract workers who worked in the past 12 months are in universe for EMDINDSTN1_A.

Evaluation Report:

Unweighted frequencies:

EMDINDSTN1_A Detailed 2-digit recode for sample adult's industry

Code	Description	Frequency	Percent
01	Crop production	143	0.80
02	Animal production and aquaculture	70	0.39
03	Forestry and logging	14	0.08
04	Fishing, hunting, and trapping	10	0.06
05	Support activities for agriculture and forestry	21	0.12
06	Oil and gas extraction	9	0.05
07	Mining (except oil and gas)	20	0.11
08	Support activities for mining	48	0.27
09	Utilities industries	156	0.88
10	Construction industries	1231	6.92
11	Food manufacturing	182	1.02
12	Beverage and tobacco product manufacturing	43	0.24
13	Textile mills	11	0.06
14	Textile product mills	14	0.08
15	Apparel manufacturing	19	0.11
16	Leather and allied product manufacturing	1	0.01
17	Wood product manufacturing	39	0.22
18	Paper manufacturing	29	0.16
19	Printing and related support activities	38	0.21
20	Petroleum and coal products manufacturing	24	0.13
21	Chemical manufacturing	154	0.87

22	Plastics and rubber products manufacturing	47	0.26
23	Nonmetallic mineral product manufacturing	46	0.26
24	Primary metal manufacturing	42	0.24
25	Fabricated metal product manufacturing	110	0.62
26	Machinery manufacturing	145	0.81
27	Computer and electronic product manufacturing	109	0.61
28	Electrical equipment, appliance, and component manufacturing	32	0.18
29	Transportation equipment manufacturing	254	1.43
30	Furniture and related product manufacturing	43	0.24
31	Miscellaneous manufacturing	178	1.00
32	Merchant wholesalers, durable goods	141	0.79
33	Merchant wholesalers, nondurable goods	167	0.94
34	Non-specified wholesale trade	7	0.04
35	Motor vehicle and parts dealers	154	0.87
36	Furniture and home furnishings stores	36	0.20
37	Electronics and appliance stores	38	0.21
38	Building material and garden equipment and supplies dealers	141	0.79
39	Food and beverage stores	281	1.58
40	Health and personal care stores	117	0.66
41	Gasoline stations	46	0.26
42	Clothing, shoe, jewelry, luggage, and leather goods stores	117	0.66
43	Sporting goods, camera, hobby, book and music stores	52	0.29
44	General merchandise stores	262	1.47
45	Miscellaneous store retailers	127	0.71
46	Nonstore retailers and non-specified retail trade	138	0.78
47	Transportation (including support activities for transportation)	510	2.87
48	Postal service, couriers, and messengers	243	1.37
49	Warehousing and storage	107	0.60
50	Newspaper, periodical, book, and software publishing industries	79	0.44
51	Motion picture, video, and sound recording industries	63	0.35
52	Broadcasting and telecommunications	101	0.57
53	Libraries and archives, internet publishing, web search portals, data processing and hosting services, and other information services	94	0.53
54	Monetary authorities -- central bank	226	1.27
55	Credit intermediation and related activities	184	1.03
56	Securities, commodity contracts, and other financial investments and related activities	144	0.81
57	Insurance carriers and related activities	351	1.97
58	Real estate	311	1.75
59	Automotive and other consumer goods rental and leasing services	26	0.15
60	Commercial, industrial, and other intangible assets (except copyrighted works)	13	0.07
61	Professional, scientific, and technical services industries	1701	9.56
62	Management of companies and enterprises industries	18	0.10
63	Administrative and support and waste management and remediation services industries	739	4.15
64	Education services industries	1648	9.26
65	Ambulatory health care services	1083	6.08
66	Hospitals	833	4.68
67	Nursing and residential care facilities	269	1.51
68	Social assistance	417	2.34
69	Performing arts, spectator sports, promoters, agents, artists, writers and related industries	125	0.70
70	Museums, historical sites, and similar institutions	57	0.32

71	Amusement, gambling, and recreation industries	209	1.17
72	Accommodation	155	0.87
73	Food services and drinking places	825	4.63
74	Repair and maintenance	212	1.19
75	Personal services (barber shops, beauty salons, nail salons, laundry, funeral homes and cemetaries)	288	1.62
76	Religious, grantmaking, civic, labor, professional, and similar organizations	275	1.54
77	Private households	88	0.49
78	Public administration industries	966	5.43
79	Armed forces	6	0.03
97	Refused, classified	240	1.35
98	Not ascertained	69	0.39
99	Don't know	19	0.11

Frequency Missing: 11722

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EMDINDSTN2_A
Module: Adult
Section: EMD : Detailed Employment
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Simple 2-digit recode for sample adult's industry
Recode: Yes
Universe: HHSTAT_A=1 and (EMPLASTWK_A=1 or EMPNOWRK_A=1 or EMPWHYNOT_A=7 or EMPWHENWRK_A=1)
Universe Description: Sample adults 18+ who were working at or were on temporary leave from a paid job or business last week, or who work, but not for pay at a family-owned job or business, or who did not have a job or business last week but had a job or business in the past 12 months
Sources: EMDINDUST_A
Question ID:
Keywords: work; employment; business; sector
Notes: Based on 2017 NAICS industry sectors. Note that this recode is not directly comparable to the EMDINDSTR2_A recode in 2020, which included all seasonal/contract workers in the universe. Only seasonal/contract workers who worked in the past 12 months are in universe for EMDINDSTN2_A.

Evaluation Report:

Unweighted frequencies:

EMDINDSTN2_A Simple 2-digit recode for sample adult's industry

Code	Description	Frequency	Percent
01	Agriculture, Forestry, Fishing, and Hunting Industries	258	1.45
02	Mining Industries	77	0.43
03	Utilities Industries	156	0.88
04	Construction Industries	1231	6.92
05	Manufacturing Industries	1560	8.76
06	Wholesale Trade Industries	315	1.77
07	Retail Trade Industries	1509	8.48
08	Transportation and Warehousing Industries	860	4.83
09	Information Industries	337	1.89
10	Finance and Insurance Industries	905	5.08
11	Real Estate and Rental and Leasing Industries	350	1.97
12	Professional, Scientific, and Technical Services Industries	1701	9.56
13	Management of Companies and Enterprises Industries	18	0.10
14	Administrative and Support and Waste Management and Remediation Services Industries	739	4.15
15	Education Services Industries	1648	9.26
16	Health Care and Social Assistance Industries	2602	14.62
17	Arts, Entertainment, and Recreation Industries	391	2.20
18	Accommodation and Food Services Industries	980	5.51
19	Other Services (except Public Administration) Industries	863	4.85
20	Public Administration Industries	966	5.43
21	Armed Forces	6	0.03

97	Refused, classified	240	1.35
98	Not ascertained	69	0.39
99	Don't know	19	0.11

Frequency Missing: 11722

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EMDOCCUPN1_A
Module: Adult
Section: EMD : Detailed Employment
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Detailed 2-digit recode for sample adult's occupation
Recode: Yes
Universe: HHSTAT_A=1 and (EMPLASTWK_A=1 or EMPNOWRK_A=1 or EMPWHYNOT_A=7 or EMPWHENWRK_A=1)
Universe Description: Sample adults 18+ who were working at or were on temporary leave from a paid job or business last week, or who work, but not for pay at a family-owned job or business, or who did not have a job or business last week but had a job or business in the past 12 months
Sources: EMDKIND1_A
Question ID:
Keywords: work; employment; career; job title
Notes: Based on 2018 SOC occupation subgroups. Note that this recode is not directly comparable to the EMDOCCUPR1_A recode in 2020, which included all seasonal/contract workers in the universe. Only seasonal/contract workers who worked in the past 12 months are in universe for EMDOCCUPN1_A.

Evaluation Report:

Unweighted frequencies:

EMDOCCUPN1_A Detailed 2-digit recode for sample adult's occupation

Code	Description	Frequency	Percent
01	Chief executives; general and operations managers; legislators	266	1.49
02	Advertising, marketing, promotions, public relations, and sales managers	125	0.70
03	Administrative services, compensation/benefits, human resources, training, production, purchasing, and transportation/distribution, and other operations managers	373	2.10
04	All other management occupations	1273	7.15
05	Business operations specialists	804	4.52
06	Financial specialists	431	2.42
07	Computer specialists	741	4.16
08	Mathematical science occupations	69	0.39
09	Architects, surveyors, and cartographers	36	0.20
10	Engineers	287	1.61
11	Drafters, engineering, and mapping technicians	86	0.48
12	Life scientists	65	0.37
13	Physical scientists	89	0.50
14	Social scientists and related workers	55	0.31
15	Life, physical, and social science technicians	56	0.31
16	Counselors, social workers, and other community and social service specialists	300	1.69
17	Religious workers	61	0.34
18	Lawyers, judges, and related workers	160	0.90

19	Legal support workers	60	0.34
20	Postsecondary teachers	160	0.90
21	Primary, secondary, and special education school teachers	640	3.60
22	Other teachers and instructors	149	0.84
23	Librarians, curators, and archivists	36	0.20
24	Other educational instruction and library occupations	141	0.79
25	Art and design workers	150	0.84
26	Entertainers and performers, sports and related workers	72	0.40
27	Media and communication workers	114	0.64
28	Media and communication equipment workers	52	0.29
29	Health diagnosing and treating practitioners	854	4.80
30	Health technologists and technicians	308	1.73
31	Other healthcare practitioners and technical occupations	11	0.06
32	Nursing, psychiatric, and home health aides	410	2.30
33	Occupational and physical therapist assistants and aides	10	0.06
34	Other healthcare support occupations	158	0.89
35	First-line supervisors/managers, protective service workers	21	0.12
36	Fire fighting and prevention workers	36	0.20
37	Law enforcement workers	92	0.52
38	Other protective service workers	166	0.93
39	Supervisors, food preparation and serving workers	103	0.58
40	Cooks and food preparation workers	307	1.72
41	Food and beverage serving workers	317	1.78
42	Other food preparation and serving related workers	77	0.43
43	Supervisors, building and grounds cleaning and maintenance workers	34	0.19
44	Building cleaning and pest control workers	439	2.47
45	Grounds maintenance workers	119	0.67
46	Supervisors, personal care and service workers	24	0.13
47	Animal care and service workers	37	0.21
48	Entertainment attendants and related workers	42	0.24
49	Funeral service workers	6	0.03
50	Personal appearance workers	127	0.71
51	Transportation, tourism, and lodging attendants	21	0.12
52	Other personal care and service workers	180	1.01
53	Supervisors, sales workers	326	1.83
54	Retail sales workers	497	2.79
55	Sales representatives, services	189	1.06
56	Sales representatives, wholesale and manufacturing	114	0.64
57	Other sales and related workers	183	1.03
58	Supervisors, office and administrative support workers	99	0.56
59	Communications equipment operators	3	0.02
60	Financial clerks	266	1.49
61	Information and record clerks	654	3.67
62	Material recording, scheduling, dispatching, and distributing workers	315	1.77
63	Secretaries and administrative assistants	240	1.35
64	Other office and administrative support workers	362	2.03
65	Supervisors, farming, fishing, and forestry workers	8	0.04
66	Agricultural workers	83	0.47
67	Fishing and hunting workers	4	0.02
68	Forest, conservation, and logging workers	5	0.03
69	Supervisors, construction and extraction workers	87	0.49
70	Construction trades workers	691	3.88
71	Helpers, construction trades	4	0.02

72	Other construction and related workers	44	0.25
73	Extraction workers	18	0.10
74	Supervisors of installation, maintenance, and repair workers	19	0.11
75	Electrical and electronic equipment mechanics, installers, and repairers	46	0.26
76	Vehicle and mobile equipment mechanics, installers, and repairers	173	0.97
77	Other installation, maintenance, and repair occupations	249	1.40
78	Supervisors, production workers	72	0.40
79	Assemblers and fabricators	112	0.63
80	Food processing workers	88	0.49
81	Metal workers and plastic workers	161	0.90
82	Printing workers	15	0.08
83	Textile, apparel, and furnishings workers	43	0.24
84	Woodworkers	14	0.08
85	Plant and system operators	32	0.18
86	Other production occupations	331	1.86
87	Supervisors, transportation and material moving workers	23	0.13
88	Air transportation workers	30	0.17
89	Motor vehicle operators	476	2.67
90	Rail transportation workers	14	0.08
91	Water transportation workers	7	0.04
92	Other transportation workers	27	0.15
93	Material moving workers	575	3.23
94	Military specific occupations	8	0.04
97	Refused, classified	224	1.26
98	Not ascertained	98	0.55
99	Don't know	21	0.12

Frequency Missing: 11722

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EMDOCCUPN2_A
Module: Adult
Section: EMD : Detailed Employment
File(s): Adult
Data Type: Numeric
Length: 2

Question Text:

Description: Simple 2-digit recode for sample adult's occupation
Recode: Yes
Universe: HHSTAT_A=1 and (EMPLASTWK_A=1 or EMPNOWRK_A=1 or EMPWHYNOT_A=7 or EMPWHENWRK_A=1)
Universe Description: Sample adults 18+ who were working at or were on temporary leave from a paid job or business last week, or who work, but not for pay at a family-owned job or business, or who did not have a job or business last week but had a job or business in the past 12 months
Sources: EMDKIND1_A

Question ID:

Keywords: work; employment; career; job title
Notes: Based on 2018 SOC major occupation groups. Note that this recode is not directly comparable to the EMDOCCUPR2_A recode in 2020, which included all seasonal/contract workers in the universe. Only seasonal/contract workers who worked in the past 12 months are in universe for EMDOCCUPN2_A.

Evaluation Report:

Unweighted frequencies:

EMDOCCUPN2_A Simple 2-digit recode for sample adult's occupation

Code	Description	Frequency	Percent
01	Management Occupations	2037	11.44
02	Business and Financial Operations Occupations	1235	6.94
03	Computer and Mathematical Occupations	810	4.55
04	Architecture and Engineering Occupations	409	2.30
05	Life, Physical, and Social Science Occupations	265	1.49
06	Community and Social Services Occupations	361	2.03
07	Legal Occupations	220	1.24
08	Educational Instruction and Library Occupations	1126	6.33
09	Arts, Design, Entertainment, Sports and Media Occupations	388	2.18
10	Healthcare Practitioners and Technical Occupations	1173	6.59
11	Healthcare Support Occupations	578	3.25
12	Protective Service Occupations	315	1.77
13	Food Preparation and Serving Related Occupations	804	4.52
14	Building and Grounds Cleaning and Maintenance Occupations	592	3.33
15	Personal Care and Service Occupations	437	2.46
16	Sales and Related Occupations	1309	7.35
17	Office and Administrative Support Occupations	1939	10.89
18	Farming, Fishing, and Forestry Occupations	100	0.56
19	Construction and Extraction Occupations	844	4.74
20	Installation, Maintenance, and Repair Occupations	487	2.74
21	Production Occupations	868	4.88

22	Transportation and Material Moving Occupations	1152	6.47
23	Military Specific Occupations	8	0.04
97	Refused, classified	224	1.26
98	Not ascertained	98	0.55
99	Don't know	21	0.12

Frequency Missing: 11722

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EMDSUPER_A
Module: Adult
Section: EMD : Detailed Employment
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ^DoDid you supervise other employees as part of your job?
Fills: ^DoDid..... Do/Did
Description: Supervise other employees
Recode:
Universe: HHSTAT_A=1 and (EMPLASTWK_A=1 or EMPNOWRK_A=1 or EMPWHYNOT_A=7 or EMPWHENWRK_A=1)
Universe Description: Sample adults 18+ who were working at or were on temporary leave from a paid job or business last week, or who work, but not for pay at a family-owned job or business, or who did not have a job or business last week but had a job or business in the past 12 months
Sources:
Question ID: EMD.0050.00.2
Keywords: supervisor; manager; management; boss; director
Notes:
Evaluation Report:

Unweighted frequencies:

EMDSUPER_A Supervise other employees

Code	Description	Frequency	Percent
1	Yes	5906	33.18
2	No	11750	66.01
7	Refused	93	0.52
8	Not Ascertained	35	0.20
9	Don't Know	16	0.09

Frequency Missing: 11722

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: EMDWRKCAT1_A
Module: Adult
Section: EMD : Detailed Employment
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Which of these BEST describes your MAIN job or ^WRKCAT?
* Read answer choices.
Fills: ^WRKCAT..... *work situation/business in the past 12 months*
Description: Type of main job
Recode:
Universe: HHSTAT_A=1 and (EMPLASTWK_A=1 or EMPNOWRK_A=1 or EMPWHYNOT_A=7 or EMPWHENWRK_A=1)
Universe Description: Sample adults 18+ who were working at or were on temporary leave from a paid job or business last week, or who work, but not for pay at a family-owned job or business, or who did not have a job or business last week but had a job or business in the past 12 months
Sources:
Question ID: EMD.0060.00.2
Keywords: work; employee; class of worker
Notes:
Evaluation Report:

Unweighted frequencies:

EMDWRKCAT1_A Type of main job

Code	Description	Frequency	Percent
1	Employee of a PRIVATE company for wages	12797	71.89
2	A FEDERAL government employee	570	3.20
3	A STATE government employee	1201	6.75
4	A LOCAL government employee	1019	5.72
5	Self-employed in OWN business, professional practice or farm	1942	10.91
6	Working WITHOUT PAY in a family-owned business or farm	49	0.28
7	Refused	89	0.50
8	Not Ascertained	37	0.21
9	Don't Know	96	0.54

Frequency Missing: 11722

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CEVOLUN1_A
Module: Adult
Section: VOL : Volunteer Activities
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, did you spend any time volunteering for any organization or association?
Description: Volunteer for organization or association
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: VOL.0010.00.4
Keywords: Community engagement
Notes: Question fielded since quarter 3 and quarter 4 of 2022.

Evaluation Report:

Unweighted frequencies:

CEVOLUN1_A Volunteer for organization or association

Code	Description	Frequency	Percent
1	Yes	6756	22.88
2	No	21449	72.65
7	Refused	24	0.08
8	Not Ascertained	1288	4.36
9	Don't Know	5	0.02

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CEVOLUN2_A
Module: Adult
Section: VOL : Volunteer Activities
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Some people don't think of activities they do infrequently or for children's schools or youth organizations as volunteer activities. During the past 12 months, have you done any of these types of activities?
Description: Other volunteer activities
Recode:
Universe: HHSTAT_A=1 and CEVOLUN1_A IN (2,9)
Universe Description: Sample adults 18+ who did not spend time volunteering in the past 12 months or don't know
Sources:
Question ID: VOL.0020.00.4
Keywords: Community engagement
Notes: Question fielded since quarter 3 and quarter 4 of 2022.

Evaluation Report:

Unweighted frequencies:

CEVOLUN2_A Other volunteer activities

Code	Description	Frequency	Percent
1	Yes	1256	5.85
2	No	20190	94.11
7	Refused	2	0.01
8	Not Ascertained	2	0.01
9	Don't Know	4	0.02

Frequency Missing: 8068

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PCNTADWKP1_A
Module: Adult
Section: FEM : Employment of family members
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Number of adults in sample adult's family who are working (top-coded)
Recode: Yes
Universe: HHSTAT_A = 1
Universe Description: Sample adults 18+
Sources: EMPWRKLSW1_A; FEMWORK_A; FEMWORK_C; FAMILYA_FLG
Question ID:
Keywords: Related adults; employed
Notes: Information on FEMWORK_A and FEMWORK_C was collected in the Adult and Child interviews and then replicated to the records of appropriate family members in the Person file. This recode is top-coded at 3. Users should be aware that categories 0, 1, 2 and 3 are actual counts but categories 5, 6, 7, and 8 are NOT counts and are labels indicating cases where the work status of some or all adult family members could not be ascertained. This recode differs from the 2022 recode PCNTADTWKP_A where a value of 8 (not ascertained) was assigned to sample adults who had any adult family members with unknown work status.

Evaluation Report:

Unweighted frequencies:

PCNTADWKP1_A Number of adults in sample adult's family who are working (top-coded)

Code	Description	Frequency	Percent
0	0 adults	8652	29.31
1	1 adult	10246	34.71
2	2 adults	7604	25.76
3	3+ adults (at least 3, may have unknown)	1599	5.42
5	at least 2 adults, has unknown	13	0.04
6	at least 1 adult, has unknown	117	0.40
7	0 adults, has unknown	54	0.18
8	not ascertained (all unknown)	1237	4.19

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: PCNTADWFP1_A
Module: Adult
Section: FEM : Employment of family members
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Number of adults in sample adult's family who are working full-time (top-coded)
Recode: Yes
Universe: HHSTAT_A = 1
Universe Description: Sample adults 18+
Sources: EMPWRKFT1_A; FEMWKFT_A; FEMWKFT_C; FAMILYA_FLG
Question ID:
Keywords: Related adults; employed full-time; full-time employment
Notes: Information on FEMWKFT_A and FEMWKFT_C was collected in the Adult and Child interviews and then replicated to the records of appropriate family members in the Person file. This recode is top-coded at 3. Users should be aware that categories 0, 1, 2, and 3 are actual counts but categories 5, 6, 7, and 8 are NOT counts and are labels indicating cases where the full-time work status of some or all adult family members could not be ascertained. This recode differs from the 2022 recode PCNTADTWFP_A where a value of 8 (not ascertained) was assigned to sample adults who had any adult family members with unknown full-time work status.

Evaluation Report:

Unweighted frequencies:

PCNTADWFP1_A Number of adults in sample adult's family who are working full-time (top-coded)

Code	Description	Frequency	Percent
0	0 adults	10986	37.21
1	1 adult	10268	34.78
2	2 adults	5882	19.92
3	3+ adults (at least 3, may have unknown)	862	2.92
5	at least 2 adults, has unknown	23	0.08
6	at least 1 adult, has unknown	125	0.42
7	0 adults, has unknown	115	0.39
8	not ascertained (all unknown)	1261	4.27

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INCWRKO_A
Module: Adult
Section: INC : Family Income
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: In ^LASTYEAR, did ^YOUFAM18YRS receive income from wages, salaries, commissions, bonuses, tips, or self-employment?
^INCSAFAMoptional
Fills:
 ^LASTYEAR..... *Last year*
 ^YOUFAM18YRS..... *you/you or any family members 18 or older*
 ^INCSAFAMoptional..... *Read if necessary: For the purpose of this survey, your family includes ^FAMVERSA_fill*
 ^FAMVERSA_fill..... *List of all people in Sample Adult's family*
Description: Income from wages
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: INC.0020.00.1
Keywords: financial sources
Notes:
Evaluation Report:

Unweighted frequencies:

INCWRKO_A Income from wages

Code	Description	Frequency	Percent
1	Yes	20219	68.49
2	No	7777	26.34
7	Refused	207	0.70
8	Not Ascertained	1272	4.31
9	Don't Know	47	0.16

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INCINTER_A
Module: Adult
Section: INC : Family Income
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: In ^LASTYEAR, did ^YOUFAMHERE receive income from interest-bearing accounts or investments, dividends from stocks or mutual funds, net rental income, royalty income, or income from estates and trusts?
Fills: ^LASTYEAR..... *Last year*
^YOUFAMHERE..... *you/you or any family members*
Description: Income from accounts
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: INC.0030.00.1
Keywords: financial sources
Notes:
Evaluation Report:

Unweighted frequencies:

INCINTER_A Income from accounts

Code	Description	Frequency	Percent
1	Yes	8711	29.51
2	No	18852	63.86
7	Refused	436	1.48
8	Not Ascertained	1279	4.33
9	Don't Know	244	0.83

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INCSSRR_A
Module: Adult
Section: INC : Family Income
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** In ^LASTYEAR, did ^YOUFAMHERE receive...
Income from Social Security or Railroad Retirement?
Fills: ^LASTYEAR..... *Last year*
^YOUFAMHERE..... *you/you or any family members*
Description: Income from SS/Railroad Retirement
Recode:
Universe: HHSTAT_A=1 and (INCINTER_A IN (1,2,9) or INCWRKO_A IN (1,2,9))
Universe Description: Sample adults 18+ and the sample adult did not refuse both the income from wages and income from accounts questions
Sources:
Question ID: INC.0040.00.1
Keywords: financial sources
Notes:
Evaluation Report:

Unweighted frequencies:

INCSSRR_A Income from SS/Railroad Retirement

Code	Description	Frequency	Percent
1	Yes	10032	35.73
2	No	17828	63.50
7	Refused	115	0.41
8	Not Ascertained	9	0.03
9	Don't Know	92	0.33

Frequency Missing: 1446

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INCSSISSDI_A
Module: Adult
Section: INC : Family Income
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: *Read if necessary: In ^LASTYEAR, did ^YOUFAMHERE receive...
Supplemental Security Income, SSI, or Social Security Disability Income, SSDI,
which are different from Social Security?
Fills: ^LASTYEAR..... Last year
^YOUFAMHERE..... you/you or any family members
Description: Family income from SSDI
Recode:
Universe: HHSTAT_A=1 and (INCINTER_A IN (1,2,9) or INCWRKO_A IN (1,2,9))
Universe Description: Sample adults 18+ and the sample adult did not refuse both the income from
wages and income from accounts questions
Sources:
Question ID: INC.0050.00.1
Keywords: financial sources
Notes:
Evaluation Report:

Unweighted frequencies:

INCSSISSDI_A Family income from SSDI

Code	Description	Frequency	Percent
1	Yes	2492	8.88
2	No	25346	90.28
7	Refused	111	0.40
8	Not Ascertained	9	0.03
9	Don't Know	118	0.42

Frequency Missing: 1446

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SSISSDIBTH_A
Module: Adult
Section: INC : Family Income
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Was this Supplemental Security Income, SSI, Social Security Disability Income, SSDI, or both?
Description: Which family income SSI/SSDI
Recode:
Universe: HHSTAT_A=1 and INCSSISSDI_A=1
Universe Description: Sample adults 18+ where someone in the family gets SSI or SSDI
Sources:
Question ID: INC.0060.00.1
Keywords: financial sources
Notes:
Evaluation Report:

Unweighted frequencies:

SSISSDIBTH_A Which family income SSI/SSDI

Code	Description	Frequency	Percent
1	SSI	958	38.44
2	SSDI	1179	47.31
3	Both SSI and SSDI	294	11.80
7	Refused	3	0.12
8	Not Ascertained	1	0.04
9	Don't Know	57	2.29

Frequency Missing: 27030

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: SSISSDIDSB_A
Module: Adult
Section: INC : Family Income
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Was this received as a disability benefit?
Description: SSI/SSDI due to disability
Recode:
Universe: HHSTAT_A=1 and INCSSISSDI_A=1
Universe Description: Sample adults 18+ where someone in the family gets SSI or SSDI and sample child and sample adult are in the same family and the INC section has not been completed OR the sample adult and sample child are not in the same family OR sample adult and sample child are in the same family, sample child respondent answered all questions asked in the INC section with dk/rf and sample adult is not the sample child respondent
Sources:
Question ID: INC.0070.00.1
Keywords: financial sources
Notes:
Evaluation Report:

Unweighted frequencies:

SSISSDIDSB_A SSI/SSDI due to disability

Code	Description	Frequency	Percent
1	Yes	1997	80.14
2	No	470	18.86
7	Refused	2	0.08
8	Not Ascertained	1	0.04
9	Don't Know	22	0.88

Frequency Missing: 27030

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INCWELF_A
Module: Adult
Section: INC : Family Income
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: In ^LASTYEAR, did ^YOUFAMHERE receive...
 Any public assistance or welfare payments from the state or local welfare office?
Fills: ^LASTYEAR..... *Last year*
 ^YOUFAMHERE..... *you/you or any family members*
Description: Income from public assistance
Recode:
Universe: HHSTAT_A=1 and (INCINTER_A IN (1,2,9) or INCWRKO_A IN (1,2,9))
Universe Description: Sample adults 18+ and the sample adult did not refuse both the income from wages and income from accounts questions
Sources:
Question ID: INC.0100.00.1
Keywords: financial sources
Notes:
Evaluation Report:

Unweighted frequencies:

INCWELF_A Income from public assistance

Code	Description	Frequency	Percent
1	Yes	913	3.25
2	No	26987	96.12
7	Refused	99	0.35
8	Not Ascertained	14	0.05
9	Don't Know	63	0.22

Frequency Missing: 1446

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INCRETIRE_A
Module: Adult
Section: INC : Family Income
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** In ^LASTYEAR, did ^YOUFAMHERE receive...
Income from retirement, survivor, or disability pensions?
Fills: ^LASTYEAR..... Last year
^YOUFAMHERE..... you/you or any family members
Description: Income from retirement
Recode:
Universe: HHSTAT_A=1 and (INCINTER_A IN (1,2,9) or INCWRKO_A IN (1,2,9))
Universe Description: Sample adults 18+ and the sample adult did not refuse both the income from wages and income from accounts questions
Sources:
Question ID: INC.0110.00.1
Keywords: financial sources
Notes:
Evaluation Report:

Unweighted frequencies:

INCRETIRE_A Income from retirement

Code	Description	Frequency	Percent
1	Yes	5853	20.85
2	No	21968	78.24
7	Refused	133	0.47
8	Not Ascertained	14	0.05
9	Don't Know	108	0.38

Frequency Missing: 1446

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INCOTHR_A
Module: Adult
Section: INC : Family Income
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** In ^LASTYEAR, did ^YOUFAMHERE receive...
Any other sources of income such as VA payments from the Veterans Benefits Administration, unemployment compensation, child support, or alimony?
Fills:
^LASTYEAR..... *Last year*
^YOUFAMHERE..... *you/you or any family members*
Description: Income from other sources
Recode:
Universe: HHSTAT_A=1 and (INCINTER_A IN (1,2,9) or INCWRKO_A IN (1,2,9))
Universe Description: Sample adults 18+ and the sample adult did not refuse both the income from wages and income from accounts questions
Sources:
Question ID: INC.0120.00.1
Keywords: financial sources
Notes:
Evaluation Report:

Unweighted frequencies:

INCOTHR_A Income from other sources

Code	Description	Frequency	Percent
1	Yes	2065	7.36
2	No	25813	91.94
7	Refused	117	0.42
8	Not Ascertained	14	0.05
9	Don't Know	67	0.24

Frequency Missing: 1446

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: IMPNUM_A

Module: Adult

Section: INC : Family Income

File(s): Adult, Adultinc

Data Type: Numeric

Length: 2

Question Text:

Description: Imputation num

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID:

Keywords:

Notes: The codebook includes imputation 1 from the 10 imputations available.

Evaluation Report:

Unweighted frequencies:

IMPNUM_A Imputation num

Code	Description	Frequency	Percent
01-10	Imputation number	29522	100.00

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: POVRATTC_A
Module: Adult
Section: INC : Family Income
File(s): Adult, Adultinc
Data Type: Numeric
Length: 5
Question Text:
Description: SA family poverty ratio (top-coded)
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: INCTOTAL_A
Question ID:
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

POVRATTC_A SA family poverty ratio (top-coded)

Code	Description	Frequency	Percent
00.00-10.99	0.00 to 10.99	27701	93.83
11.00	11.00+	1821	6.17

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: RATCAT_A
Module: Adult
Section: INC : Family Income
File(s): Adult, Adultinc
Data Type: Numeric
Length: 2
Question Text:
Description: Ratio of family income to poverty threshold for SA's family
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: INCTOTAL_A PCNT_A INC100FILL_A INC250FILL_A INC138FILL_A INC75K_A INC100K_A INC138K_A INC150K_A INC250K_A INC400K_A INC100PCT_A INC138PCT_A INC200PCT_A INC250PCT_A INC400PCT_A
Question ID:
Keywords: income; poverty
Notes: Published poverty thresholds for the previous calendar year were obtained from the Census Bureau and used in these calculations. Please see the Survey Description Document for more information.

Evaluation Report:

Unweighted frequencies:

RATCAT_A Ratio of family income to poverty threshold for SA's family

Code	Description	Frequency	Percent
01	0.00 - 0.49	862	2.92
02	0.50 - 0.74	933	3.16
03	0.75 - 0.99	1313	4.45
04	1.00 - 1.24	1151	3.90
05	1.25 - 1.49	1524	5.16
06	1.50 - 1.74	1290	4.37
07	1.75 - 1.99	1419	4.81
08	2.00 - 2.49	2461	8.34
09	2.50 - 2.99	2550	8.64
10	3.00 - 3.49	2004	6.79
11	3.50 - 3.99	1806	6.12
12	4.00 - 4.49	1618	5.48
13	4.50 - 4.99	1416	4.80
14	5.00 or greater	9175	31.08
98	Not Ascertained	0	0.00

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: IMPINCFLG_A

Module: Adult

Section: INC : Family Income

File(s): Adult, Adultinc

Data Type: Numeric

Length: 1

Question Text:

Description: Imputed SA family income imputation flag

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID:

Keywords:

Notes:

Evaluation Report:

Unweighted frequencies:

IMPINCFLG_A Imputed SA family income imputation flag

Code	Description	Frequency	Percent
Blank	No Sample Adult or Sample Child in household	0	0.00
0	Income reported	22522	76.29
1	Income imputed; no other information	2967	10.05
2	Income imputed; reported in income brackets	4033	13.66

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: INCTCFLG_A

Module: Adult

Section: INC : Family Income

File(s): Adult, Adultinc

Data Type: Numeric

Length: 1

Question Text:

Description: Sample adult family income top-code flag

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID:

Keywords:

Notes:

Evaluation Report:

Unweighted frequencies:

INCTCFLG_A Sample adult family income top-code flag

Code	Description	Frequency	Percent
0	No	28292	95.83
1	Yes	1230	4.17

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: FSNAP12M_A
Module: Adult
Section: FOO : Food Related Programs
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: At any time in the last 12 months did ^YOUFAMLVHERE_A receive ^FSSNAPNM?

** Read if necessary: This program puts money on a SNAP EBT card that you can only use to buy food.*
Fills:
^YOUFAMLVHERE_A..... *you/any family members living here/you or any family members living at ^HNO ^HNOSUF ^STRNAME*
^HNO..... *{Value of HNO}*
^HNOSUF..... *{Value of HNOSUF}*
^STRNAME..... *{Value of STRNAME}*
^FSSNAPNM..... *food stamp benefits/[state food stamp program name]*

Description: Receive food stamps, past 12m

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: FOO.0010.00.1

Keywords: income; food stamps

Notes:

Evaluation Report:

Unweighted frequencies:

FSNAP12M_A Receive food stamps, past 12m

Code	Description	Frequency	Percent
1	Yes	3350	11.35
2	No	24723	83.74
7	Refused	107	0.36
8	Not Ascertained	1306	4.42
9	Don't Know	36	0.12

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: FSNAP30D_A
Module: Adult
Section: FOO : Food Related Programs
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Did ^YOUFAMLVHERE_A receive ^FSSNAPNM in the LAST 30 days?
** Read if necessary: This program puts money on a SNAP EBT card that you can only use to buy food.*
Fills:
 ^YOUFAMLVHERE_A..... *you/any family members living here/you or any family members living at ^HNO ^HNOSUF ^STRNAME*
 ^HNO..... *{Value of HNO}*
 ^HNOSUF..... *{Value of HNOSUF}*
 ^STRNAME..... *{Value of STRNAME}*
 ^FSSNAPNM..... *food stamp benefits/[state food stamp program name]*
Description: Receive food stamps, past 30d
Recode:
Universe: HHSTAT_A=1 and FSNAP12M_A=1
Universe Description: Sample adults 18+ living in families where someone received food stamps in the last 12 months
Sources:
Question ID: FOO.0020.00.3
Keywords: income; food stamps
Notes:
Evaluation Report:

Unweighted frequencies:

FSNAP30D_A Receive food stamps, past 30d		Frequency	Percent
Code	Description		
1	Yes	2787	83.19
2	No	551	16.45
7	Refused	1	0.03
8	Not Ascertained	0	0.00
9	Don't Know	11	0.33

Frequency Missing: 26172

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: FWIC12M_A
Module: Adult
Section: FOO : Food Related Programs
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: At any time in the last 12 months did ^YOUFAMLVHERE_A receive benefits from the WIC program, that is, the Women, Infants, and Children program?
Fills: ^YOUFAMLVHERE_A..... *you/any family members Living here/you or any family members living at ^HNO ^HNOSUF ^STRNAME*
^HNO..... {Value of HNO}
^HNOSUF..... {Value of HNOSUF}
^STRNAME..... {Value of STRNAME}
Description: Receive WIC benefits, past 12m
Recode:
Universe: HHSTAT_A=1 and (PCNTF1255_A >= 1 or PCNTC05_A >= 1)
Universe Description: Sample adults 18+ living in families with females 12-55 years of age or children 0-5 years of age
Sources:
Question ID: FOO.0030.00.1
Keywords:
Notes: The universe description for this question is based on rostering information for the number of females ages 12-55 (PCNTF1255_A) and the number of children ages 0-5 (PCNTC05_A) in the sample adult family, and these variable are not available in the public use file.

Evaluation Report:

Unweighted frequencies:

FWIC12M_A Receive WIC benefits, past 12m

Code	Description	Frequency	Percent
1	Yes	781	5.74
2	No	12144	89.24
7	Refused	14	0.10
8	Not Ascertained	650	4.78
9	Don't Know	19	0.14

Frequency Missing: 15914

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: FLUNCH12M1_A
Module: Adult
Section: FOO : Food Related Programs
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: At any time in the last 12 months, did ^SCCHILDFAM_A receive free or reduced-price breakfasts or lunches at school?

** **Read if necessary:** The National School Lunch Program and the School Breakfast Program provide cash assistance to states to operate breakfast and lunch programs in schools and residential childcare institutions. The programs provide low-price or free breakfasts and lunches to low-income children in kindergarten through 12th grade.*
Fills: ^SCCHILDFAM_A..... ^ALIASNAME/any child in your family
^ALIASNAME..... {Value of ALIAS}
Description: Receive free/reduced meals at school
Recode:
Universe: HHSTAT_A=1 and PCNTC517_A ge 1
Universe Description: Sample Adults 18+ living in families with children between the ages of 5-17
Sources:
Question ID: FOO.0040.00.1
Keywords:
Notes: In 2023, this question replaces FLUNCH12M_A from 2019-2022, where the question text "reduced-cost" was replaced with "reduced-price."
Evaluation Report:

Unweighted frequencies:

FLUNCH12M1_A Receive free/reduced meals at school

Code	Description	Frequency	Percent
1	Yes	2800	45.99
2	No	2950	48.46
7	Refused	8	0.13
8	Not Ascertained	290	4.76
9	Don't Know	40	0.66

Frequency Missing: 23434

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: FDSRUNOUT_A
Module: Adult
Section: FDS : Food Security
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: The first statement is "^AIWe_A worried whether ^Amyour_A food would run out before ^AIwe_A got money to buy more." Was that often true, sometimes true, or never true for ^Ayouyourfamily_A in the last 30 days?
Fills:
 ^AIWe_A..... *I/We*
 ^Amyour_A..... *my/our*
 ^Ayouyourfamily_A..... *you/your family*
Description: Worry food would run out
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: FDS.0020.00.3
Keywords: food security; worried about food; run out
Notes:
Evaluation Report:

Unweighted frequencies:

FDSRUNOUT_A Worry food would run out

Code	Description	Frequency	Percent
1	Often true	1117	3.78
2	Sometimes true	2189	7.41
3	Never true	24843	84.15
7	Refused	27	0.09
8	Not Ascertained	1334	4.52
9	Don't Know	12	0.04

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: FDSDLAST_A
Module: Adult
Section: FDS : Food Security
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: "The food that ^Iwe_A bought just didn't last, and ^Iwe_A didn't have money to get more." Was that often true, sometimes true, or never true for ^youyourfamily_A in the last 30 days?
Fills: ^Iwe_A..... I/We
^youyourfamily_A..... you/your family
Description: Food didn't last
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: FDS.0030.00.3
Keywords: food security; balanced meals
Notes:
Evaluation Report:

Unweighted frequencies:

FDSDLAST_A Food didn't last

Code	Description	Frequency	Percent
1	Often true	903	3.06
2	Sometimes true	1958	6.63
3	Never true	25284	85.64
7	Refused	27	0.09
8	Not Ascertained	1334	4.52
9	Don't Know	16	0.05

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: FDSBALANCE_A
Module: Adult
Section: FDS : Food Security
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ^IWe_A couldn't afford to eat balanced meals." Was that often true, sometimes true, or never true for ^youyourfamily_A in the last 30 days?
Fills: ^IWe_A..... I/We
^youyourfamily_A..... you/your family
Description: Couldn't afford to eat balanced meals
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: FDS.0040.00.3
Keywords: food security; balanced meals
Notes:
Evaluation Report:

Unweighted frequencies:

FDSBALANCE_A Couldn't afford to eat balanced meals

Code	Description	Frequency	Percent
1	Often true	941	3.19
2	Sometimes true	1834	6.21
3	Never true	25369	85.93
7	Refused	26	0.09
8	Not Ascertained	1335	4.52
9	Don't Know	17	0.06

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: FDSSKIP_A
Module: Adult
Section: FDS : Food Security
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: In the last 30 days, did ^youorother_A ever cut the size of your meals or skip meals because there wasn't enough money for food?
Fills: ^youorother_A..... *you/you or other adults in your family*
Description: Cut the size of meals or skip meals
Recode:
Universe: HHSTAT_A=1 and (FDSRUNOUT_A IN (1,2) or FDSSLAST_A IN (1,2) or FDSBALANCE_A IN (1,2))
Universe Description: Sample adults 18+ and respondent answered often true or sometimes true that in the last 30 days they worried that food would run out before they got money to buy more, or that the food that was bought didn't last and they didn't have money to get more or couldn't afford to eat balanced meals
Sources:
Question ID: FDS.0050.00.3
Keywords: food security; cut meals; skip meals
Notes:
Evaluation Report:

Unweighted frequencies:

FDSSKIP_A Cut the size of meals or skip meals

Code	Description	Frequency	Percent
1	Yes	1506	36.83
2	No	2575	62.97
7	Refused	2	0.05
8	Not Ascertained	1	0.02
9	Don't Know	5	0.12

Frequency Missing: 25433

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: FDSSKIPDYS_A
Module: Adult
Section: FDS : Food Security
File(s): Adult
Data Type: Numeric
Length: 2
Question Text: In the last 30 days, how many days did this happen?
Description: How many days did you/adults in the family cut the size of meals or skip meals
Recode:
Universe: HHSTAT_A=1 and FDSSKIP_A=1
Universe Description: Sample adults 18+ who skipped meals due to cost
Sources:
Question ID: FDS.0060.00.3
Keywords: food security; cut meals; skip meals
Notes:
Evaluation Report:

Unweighted frequencies:

FDSSKIPDYS_A How many days did you/adults in the family cut the size of meals or skip meals

Code	Description	Frequency	Percent
01-30	Range of values	1454	96.55
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	52	3.45

Frequency Missing: 28016

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: FDSLESS_A
Module: Adult
Section: FDS : Food Security
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: In the last 30 days, did ^youorother_A ever eat less than you felt you should because there wasn't enough money for food?
Fills: ^youorother_A..... *you/you or other adults in your family*
Description: Eat less than should
Recode:
Universe: HHSTAT_A=1 and (FDSRUNOUT_A IN (1,2) or FDSSLAST_A IN (1,2) or FDSBALANCE_A IN (1,2))
Universe Description: Sample adults 18+ where respondent answered often true or sometimes true that in the last 30 days they worried that food would run out before they got money to buy more, or that the food that was bought didn't last and they didn't have money to get more or couldn't afford to eat balanced meals
Sources:
Question ID: FDS.0070.00.3
Keywords: food security; eat less
Notes:
Evaluation Report:

Unweighted frequencies:

FDSLESS_A Eat less than should

Code	Description	Frequency	Percent
1	Yes	1503	36.76
2	No	2574	62.95
7	Refused	3	0.07
8	Not Ascertained	1	0.02
9	Don't Know	8	0.20

Frequency Missing: 25433

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: FDSHUNGRY_A
Module: Adult
Section: FDS : Food Security
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: In the last 30 days, were ^youorother_A ever hungry but didn't eat because there wasn't enough money for food?
Fills: ^youorother_A..... *you/you or other adults in your family*
Description: Ever hungry because not enough money for food
Recode:
Universe: HHSTAT_A=1 and (FDSRUNOUT_A IN (1,2) or FDSSLAST_A IN (1,2) or FDSBALANCE_A IN (1,2))
Universe Description: Sample adults 18+ and respondent answered often true or sometimes true that in the last 30 days they worried that food would run out before they got money to buy more, or that the food that was bought didn't last and they didn't have money to get more or couldn't afford to eat balanced meals
Sources:
Question ID: FDS.0080.00.3
Keywords: food security; hungry
Notes:
Evaluation Report:

Unweighted frequencies:

FDSHUNGRY_A Ever hungry because not enough money for food

Code	Description	Frequency	Percent
1	Yes	967	23.65
2	No	3113	76.13
7	Refused	3	0.07
8	Not Ascertained	1	0.02
9	Don't Know	5	0.12

Frequency Missing: 25433

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: FDSWEIGHT_A
Module: Adult
Section: FDS : Food Security
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: In the last 30 days, did ^youorother_A lose weight because there wasn't enough money for food?
Fills: ^youorother_A..... you/you or other adults in your family
Description: Lose weight because not enough money for food
Recode:
Universe: HHSTAT_A=1 and (FDSRUNOUT_A IN (1,2) or FDSSLAST_A IN (1,2) or FDSBALANCE_A IN (1,2))
Universe Description: Sample adults 18+ where respondent answered often true or sometimes true that in the last 30 days they worried that food would run out before they got money to buy more, or that the food that was bought didn't last and they didn't have money to get more or couldn't afford to eat balanced meals
Sources:
Question ID: FDS.0090.00.3
Keywords: food security; lose weight
Notes:
Evaluation Report:

Unweighted frequencies:

FDSWEIGHT_A Lose weight because not enough money for food

Code	Description	Frequency	Percent
1	Yes	639	15.63
2	No	3405	83.27
7	Refused	3	0.07
8	Not Ascertained	1	0.02
9	Don't Know	41	1.00

Frequency Missing: 25433

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: FDSNOTEAT_A
Module: Adult
Section: FDS : Food Security
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: In the last 30 days, did ^youorother_A ever not eat for a whole day because there wasn't enough money for food?
Fills: ^youorother_A..... *you/you or other adults in your family*
Description: not eat for a whole day
Recode:
Universe: HHSTAT_A=1 and (FDSSKIP_A=1 or FDSLESS_A=1 or FDSHUNGRY_A=1 or FDSWEIGHT_A=1)
Universe Description: Sample adults 18+ and respondent answered they skipped meals, cut the size of the meals, were hungry but didn't eat, or lost weight in the last 30 days because there wasn't enough money for food
Sources:
Question ID: FDS.0100.00.3
Keywords: food security; not eat
Notes:
Evaluation Report:

Unweighted frequencies:

FDSNOTEAT_A not eat for a whole day

Code	Description	Frequency	Percent
1	Yes	376	19.89
2	No	1511	79.95
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	3	0.16

Frequency Missing: 27632

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: FDSNEDAYS_A
Module: Adult
Section: FDS : Food Security
File(s): Adult
Data Type: Numeric
Length: 2
Question Text: In the last 30 days, how many days did this happen?
Description: How many days not eat
Recode:
Universe: HHSTAT_A=1 and FDSNOTEAT_A=1
Universe Description: Sample adults 18+ and respondent didn't eat for a whole day in last 30 days because there wasn't enough money for food
Sources:
Question ID: FDS.0110.00.3
Keywords: food security; not eat
Notes:
Evaluation Report:

Unweighted frequencies:

FDSNEDAYS_A How many days not eat

Code	Description	Frequency	Percent
01-30	Range of values	371	98.67
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	5	1.33

Frequency Missing: 29146

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: FDSCAT3_A
Module: Adult
Section: FDS : Food Security
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Adult 3 category food security recode
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: FDSRUNOUT_A; FDSLAST_A; FDSBATCHANCE_A; FDSSKIP_A; FDSSKIPDYS_A; FDSLESS_A; FDSHUNGRY_A; FDSWEIGHT_A; FDSNOTEAT_A; FDSNEDAYS_A
Question ID:
Keywords: food security
Notes: The food security status of the household was determined by responses to 10 food security questions (FDSRUNOUT_C/FDSRUNOUT_C through FDSNEDAYS_A/FDSNEDAYS_C) asked in the adult or child interview. The questions measured the households' food situation based on the past 30 days.
Evaluation Report:

Unweighted frequencies:

FDSCAT3_A Adult 3 category food security recode

Code	Description	Frequency	Percent
1	Food secure	25710	87.09
2	Low food security	1359	4.60
3	Very low food security	1086	3.68
8	Not Ascertained	1367	4.63

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: FDSCAT4_A
Module: Adult
Section: FDS : Food Security
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Adult 4 category food security recode
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: FDSRUNOUT_A; FDSLAST_A; FDSBATCHANCE_A; FDSSKIP_A; FDSSKIPDYS_A; FDSLESS_A; FDSHUNGRY_A; FDSWEIGHT_A; FDSNOTEAT_A; FDSNEDAYS_A
Question ID:
Keywords: food security
Notes: The food security status of the household was determined by responses to 10 food security questions (FDSRUNOUT_C/FDSRUNOUT_C through FDSNEDAYS_A/FDSNEDAYS_C) asked in the adult or child interview. The questions measured the households' food situation based on the past 30 days.
Evaluation Report:

Unweighted frequencies:

FDSCAT4_A Adult 4 category food security recode

Code	Description	Frequency	Percent
1	High food security	24066	81.52
2	Marginal food security	1644	5.57
3	Low food security	1359	4.60
4	Very low food security	1086	3.68
8	Not Ascertained	1367	4.63

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable:	HOUYRSLIV_A
Module:	Adult
Section:	HOU : Housing
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	About how long ^YRSLIV?
Fills:	<p>^YRSLIV..... have you lived at ^HNO ^HNOSUF ^STRNAME/have you lived in this house/apartment</p> <p>^HNO..... {Value of HNO}</p> <p>^HNOSUF..... {Value of HNOSUF}</p> <p>^STRNAME..... {Value of STRNAME}</p>
Description:	Length of time in house or apartment
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	HOU.0010.00.1
Keywords:	
Notes:	
Evaluation Report:	

Unweighted frequencies:

HOUYRSLIV_A Length of time in house or apartment

Code	Description	Frequency	Percent
1	Less than 1 year	3033	10.27
2	1 to 3 years	6083	20.60
3	4 to 10 years	7330	24.83
4	11 to 20 years	4841	16.40
5	More than 20 years	6759	22.89
7	Refused	81	0.27
8	Not Ascertained	1379	4.67
9	Don't Know	16	0.05

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HOUTENURE_A
Module: Adult
Section: HOU : Housing
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ^HOUTEN owned or rented by you ^SOMEFAM_A?
* If house has a mortgage, record as owned.
Fills:
 ^HOUTEN..... *Is this house/apartment at ^HNO ^HNOSUF ^STRNAME/Is this house/apartment*
 ^HNO..... *{Value of HNO}*
 ^HNOSUF..... *{Value of HNOSUF}*
 ^STRNAME..... *{Value of STRNAME}*
 ^SOMEFAM_A..... *or someone in your family*
Description: Residence owned or rented
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: HOU.0020.00.1
Keywords: house tenure
Notes:
Evaluation Report:

Unweighted frequencies:

HOUTENURE_A Residence owned or rented

Code	Description	Frequency	Percent
1	Owned or being bought	19056	64.55
2	Rented	8412	28.49
3	Other arrangement	632	2.14
7	Refused	68	0.23
8	Not Ascertained	1343	4.55
9	Don't Know	11	0.04

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HOUGVASST_A
Module: Adult
Section: HOU : Housing
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ^HOUGVT paying lower rent because the Federal, State, or local government is paying part of the cost?

* **Read if necessary:** Federal, State, or Local government housing programs for persons with Low income may take many forms. Government housing assistance could come from monetary assistance to help pay rent, a program called "Section 8," direct payments to landlords, vouchers, or other types of assistance from a local housing authority. Living in public housing is considered housing assistance from the government.

Fills: ^HOUGVT..... Are you/Are you or anyone in your family/Is your family at ^HNO ^HNOSUF ^STRNAME
^HNO..... {Value of HNO}
^HNOSUF..... {Value of HNOSUF}
^STRNAME..... {Value of STRNAME}

Description: Paying lower rent

Recode:

Universe: HHSTAT_A=1 and HOUTENURE_A=2

Universe Description: Sample adults 18+ with a house/apartment that is being rented

Sources:

Question ID: HOU.0030.00.1

Keywords: low rent

Notes:

Evaluation Report:

Unweighted frequencies:

HOUGVASST_A Paying lower rent

Code	Description	Frequency	Percent
1	Yes	1083	12.87
2	No	7273	86.46
7	Refused	13	0.15
8	Not Ascertained	0	0.00
9	Don't Know	43	0.51

Frequency Missing: 21110

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: HOUSECOST_A
Module: Adult
Section: SDH : Housing Costs
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, was there a time when you were not able to pay your mortgage, rent or utility bills?
Description: Had trouble paying for housing
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: SDH.0010.00.4
Keywords: difficulty with living expenses
Notes:
Evaluation Report:

Unweighted frequencies:

HOUSECOST_A Had trouble paying for housing

Code	Description	Frequency	Percent
1	Yes	1989	6.74
2	No	26077	88.33
7	Refused	48	0.16
8	Not Ascertained	1382	4.68
9	Don't Know	26	0.09

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: TRANSPOR_A
Module: Adult
Section: TBH : Transportation Barrier to Care
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: In the past 12 months, has a lack of reliable transportation kept you from medical appointments, meetings, work, or from getting things you needed for daily living?
Description: Delay care in the past 12 months because no reliable transportation
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: TBH.0010.00.4
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

TRANSPOR_A Delay care in the past 12 months because no reliable transportation

Code	Description	Frequency	Percent
1	Yes	1935	6.55
2	No	26173	88.66
7	Refused	24	0.08
8	Not Ascertained	1384	4.69
9	Don't Know	6	0.02

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CEMMETNG_A
Module: Adult
Section: CIV : Civic Engagement
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, did you attend a public meeting, such as a zoning or school board meeting, that discussed a local issue?
Description: Attend public meeting
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: CIV.0010.00.4
Keywords: Community involvement
Notes: Question fielded since quarter 3 and quarter 4 of 2022.

Evaluation Report:

Unweighted frequencies:

CEMMETNG_A Attend public meeting

Code	Description	Frequency	Percent
1	Yes	3037	10.29
2	No	25036	84.80
7	Refused	42	0.14
8	Not Ascertained	1392	4.72
9	Don't Know	15	0.05

Frequency Missing:

2023 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 24 June 2024)
PUBLIC USE

Variable Information:

Variable: CEVOTELC_A
Module: Adult
Section: CIV : Civic Engagement
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Did you vote in the LAST LOCAL elections, such as for mayor, councilmembers, or school board?
Description: Vote in last local elections
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: CIV.0020.00.4
Keywords: Community involvement
Notes: Question fielded since quarter 3 and quarter 4 of 2022.

Evaluation Report:

Unweighted frequencies:

CEVOTELC_A Vote in last local elections

Code	Description	Frequency	Percent
1	Yes	15856	53.71
2	No	12132	41.09
7	Refused	77	0.26
8	Not Ascertained	1393	4.72
9	Don't Know	64	0.22

Frequency Missing: