
2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	32629	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:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
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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	32629	100.00

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
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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	32629	100.00

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
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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	32629	100.00

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
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PUBLIC USE

Variable Information:

Variable: URBRL23
Module: General
Section: UCF : Unit Control File
File(s): Adult, Child
Data Type: Numeric
Length: 1
Question Text:
Description: 2023 NCHS Urban-Rural Classification Scheme for Counties, public
Recode: Yes
Universe: HHX ne
Universe Description: All households
Sources:
Question ID:
Keywords: urbanization level

Notes: Information about the 2023 NCHS Urban-Rural classification scheme for counties is available at <https://www.cdc.gov/nchs/data-analysis-tools/urban-rural.html>. Large central metro are counties (or county equivalents) in metropolitan statistical areas (MSA) of 1 million or more population that contain the entire population of the largest principal city of the MSA or are completely contained in the largest principal city of the MSA or 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 and 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:

URBRL23 2023 NCHS Urban-Rural Classification Scheme for Counties, public

Code	Description	Frequency	Percent
1	Large central metro	9376	28.74
2	Large fringe metro	6836	20.95
3	Medium and small metro	9113	27.93
4	Nonmetropolitan	7304	22.38

Frequency Missing:

2024 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	5178	15.87
2	Midwest	7492	22.96
3	South	11815	36.21
4	West	8144	24.96

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
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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	32629	100.00

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	32629	100.00

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	23012	100.00

Frequency Missing: 9617

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: PROXYFLAG_A
Module: General
Section: GEN : Miscellaneous
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Use of proxy for adult interview
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: AVAIL_A
Question ID:
Keywords:
Notes: Info from AVAIL_A and other internal review are used to inform use of proxy.
Evaluation Report:

Unweighted frequencies:

PROXYFLAG_A Use of proxy for adult interview

Code	Description	Frequency	Percent
1	Proxy used	619	1.90
2	Proxy not used	32010	98.10
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: PROXYREL2_A
Module: General
Section: GEN : Miscellaneous
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Proxy's relationship to Sample Adult
Recode: Yes
Universe: HHSTAT_A=1 and PROXYREL2_A=1
Universe Description: Proxy's relationship to Sample Adult
Sources: PROXYREL_A; PROXYFLAG_A
Question ID:
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

PROXYREL2_A Proxy's relationship to Sample Adult

Code	Description	Frequency	Percent
1	Relative who lives in household	502	81.10
2	Relative who doesn't live in household	72	11.63
3	Nonrelative who lives in household	24	3.88
4	Nonrelative who does not live in household	13	2.10
7	Refused	0	0.00
8	Not Ascertained	8	1.29
9	Don't Know	0	0.00

Frequency Missing: 32010

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
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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	8111	24.86
2	Quarter 2	8253	25.29
3	Quarter 3	8369	25.65
4	Quarter 4	7896	24.20

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	2679	8.21
02	February	2675	8.20
03	March	2757	8.45
04	April	2774	8.50
05	May	2778	8.51
06	June	2701	8.28
07	July	2815	8.63
08	August	2777	8.51
09	September	2777	8.51
10	October	2691	8.25
11	November	2757	8.45
12	December	2448	7.50

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	32629	100.00

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	31226	95.70
2	HH member selected	0	0.00
3	Reached Sample Adult	0	0.00
4	Started HIS section	0	0.00
5	Sufficient Partial	1403	4.30
6	HH member selected and no longer eligible	0	0.00
7	Refused	0	0.00

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: AFNOW
Module: Roster
Section: HHC : Household Composition
File(s): Adult, Child
Data Type: Numeric
Length: 1
Question Text: ^AreYouIsALIASIs 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: ^AreYouIsALIASIs 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: military; survey administration
Notes:
Evaluation Report:

Unweighted frequencies:

AFNOW Full-time active duty screener

Code	Description	Frequency	Percent
1	Yes	207	0.88
2	No	23184	99.10
7	Refused	4	0.02
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 9234

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: household
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	11875	36.39
2	2 adults	16008	49.06
3	3+ adults	4746	14.55
8	Not Ascertained	0	0.00

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: household
Notes:
Evaluation Report:

Unweighted frequencies:

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

Code	Description	Frequency	Percent
0	0 children	24614	75.44
1	1 child	3462	10.61
2	2 children	2873	8.81
3	3+ children	1680	5.15
8	Not Ascertained	0	0.00

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: demographics
Notes:
Evaluation Report:

Unweighted frequencies:

SEX_A Sex of Sample Adult

Code	Description	Frequency	Percent
1	Male	14985	45.93
2	Female	17639	54.06
7	Refused	3	0.01
8	Not Ascertained	0	0.00
9	Don't Know	2	0.01

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: demographics
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 AGE_P_A because AGE_P_A is confirmed with the Sample Adult respondent and uses date of birth to verify age. Analysts may use AGE65 when AGE_P_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	59.13
2	65 or older	39	33.91
7	Refused	8	6.96
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 32514

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: demographics
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	31388	96.20
85	85+ years	1189	3.64
97	Refused	48	0.15
98	Not Ascertained	0	0.00
99	Don't Know	4	0.01

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	4762	14.59
2	No	27867	85.41
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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)	2565	7.86
2	Hispanic (all other groups)	2146	6.58
3	Not Hispanic	27867	85.41
7	Refused	0	0.00
8	Not Ascertained	39	0.12
9	Don't Know	12	0.04

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	24452	74.94
2	Black/African American only	3447	10.56
3	Asian only	1894	5.80
4	AIAN only	347	1.06
5	AIAN and any other group	313	0.96
6	Other single and multiple races	476	1.46
7	Refused	7	0.02
8	Not Ascertained	1661	5.09
9	Don't know	32	0.10

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	4762	14.59
02	Non-Hispanic White only	21770	66.72
03	Non-Hispanic Black/African American only	3296	10.10
04	Non-Hispanic Asian only	1869	5.73
05	Non-Hispanic AIAN only	268	0.82
06	Non-Hispanic AIAN and any other group	253	0.78
07	Other single and multiple races	411	1.26
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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
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	2131	6.53
02	12th grade, no diploma	534	1.64
03	GED or equivalent	803	2.46
04	High School Graduate	7605	23.31
05	Some college, no degree	4698	14.40
06	Associate degree: occupational, technical, or vocational program	1335	4.09
07	Associate degree: academic program	3017	9.25
08	Bachelor's degree (Example: BA, AB, BS, BBA)	7482	22.93
09	Master's degree (Example: MA, MS, MEng, MEd, MBA)	3627	11.12
10	Professional School or Doctoral degree (Example: MD, DDS, DVM, JD, PhD, EdD)	1250	3.83
97	Refused	35	0.11
98	Not Ascertained	0	0.00
99	Don't Know	112	0.34

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	12414	38.05
2	2 adults	15789	48.39
3	3+ adults	4426	13.56
8	Not Ascertained	0	0.00

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	24645	75.53
1	1 child	3447	10.56
2	2 children	2867	8.79
3	3+ children	1670	5.12
8	Not Ascertained	0	0.00

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	20013	61.34
1	1 or more	12616	38.66

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	718	2.20
2	Only one family in household	31911	97.80
9	Unknown	0	0.00

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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
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	1326	4.07
02	12th grade, no diploma	384	1.18
03	GED or equivalent	566	1.74
04	High School Graduate	5945	18.26
05	Some college, no degree	4402	13.52
06	Associate degree: occupational, technical, or vocational program	1481	4.55
07	Associate degree: academic program	3164	9.72
08	Bachelor's degree (Example: BA, AB, BS, BBA)	8386	25.75
09	Master's degree (Example: MA, MS, MEng, MEd, MBA)	4969	15.26
10	Professional School or Doctoral degree (Example: MD, DDS, DVM, JD, PhD, EdD)	1942	5.96
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 64

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: well-being; fitness; physical condition
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	6302	19.31
2	Very Good	10919	33.46
3	Good	10037	30.76
4	Fair	4147	12.71
5	Poor	1208	3.70
7	Refused	9	0.03
8	Not Ascertained	0	0.00
9	Don't Know	7	0.02

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	14421	44.20
2	Satisfied	16698	51.18
3	Dissatisfied	1157	3.55
4	Very dissatisfied	261	0.80
7	Refused	44	0.13
8	Not Ascertained	0	0.00
9	Don't Know	48	0.15

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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
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	12263	37.58
2	No	20314	62.26
7	Refused	36	0.11
8	Not Ascertained	0	0.00
9	Don't Know	16	0.05

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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?

* Enter '1' if respondent is taking medication to control his/her 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
Notes:
Evaluation Report:

Unweighted frequencies:

HYPDIF_A Told had hypertension on two or more visits

Code	Description	Frequency	Percent
1	Yes	10597	86.41
2	No	1626	13.26
7	Refused	1	0.01
8	Not Ascertained	0	0.00
9	Don't Know	39	0.32

Frequency Missing: 20366

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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?

* Enter '1' if respondent is taking medication to control his/her 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
Notes:
Evaluation Report:

Unweighted frequencies:

HYP12M_A Hypertension, past 12 months

Code	Description	Frequency	Percent
1	Yes	8618	81.32
2	No	1932	18.23
7	Refused	1	0.01
8	Not Ascertained	0	0.00
9	Don't Know	46	0.43

Frequency Missing: 22032

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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
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	10127	82.58
2	No	2123	17.31
7	Refused	3	0.02
8	Not Ascertained	0	0.00
9	Don't Know	10	0.08

Frequency Missing: 20366

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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?

* Enter '1' if respondent is taking medication to control his/her high cholesterol.
Description: Ever 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 had high cholesterol

Code	Description	Frequency	Percent
1	Yes	10836	33.21
2	No	21695	66.49
7	Refused	30	0.09
8	Not Ascertained	0	0.00
9	Don't Know	68	0.21

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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?

* Enter '1' if respondent is taking medication to control his/her 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	7427	68.54
2	No	3233	29.84
7	Refused	4	0.04
8	Not Ascertained	0	0.00
9	Don't Know	172	1.59

Frequency Missing: 21793

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	7394	68.24
2	No	3423	31.59
7	Refused	1	0.01
8	Not Ascertained	0	0.00
9	Don't Know	18	0.17

Frequency Missing: 21793

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 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 had coronary heart disease

Code	Description	Frequency	Percent
1	Yes	2110	6.47
2	No	30406	93.19
7	Refused	26	0.08
8	Not Ascertained	0	0.00
9	Don't Know	87	0.27

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 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 had angina

Code	Description	Frequency	Percent
1	Yes	640	1.96
2	No	31911	97.80
7	Refused	22	0.07
8	Not Ascertained	0	0.00
9	Don't Know	56	0.17

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 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 had a heart attack

Code	Description	Frequency	Percent
1	Yes	1284	3.94
2	No	31308	95.95
7	Refused	21	0.06
8	Not Ascertained	0	0.00
9	Don't Know	16	0.05

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 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 had a stroke

Code	Description	Frequency	Percent
1	Yes	1246	3.82
2	No	31349	96.08
7	Refused	21	0.06
8	Not Ascertained	0	0.00
9	Don't Know	13	0.04

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	4809	14.74
2	No	27789	85.17
7	Refused	16	0.05
8	Not Ascertained	0	0.00
9	Don't Know	15	0.05

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: 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	2914	60.59
2	No	1862	38.72
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	33	0.69

Frequency Missing: 27820

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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
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	1238	25.74
2	No	3564	74.11
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	7	0.15

Frequency Missing: 27820

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: 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	313	6.51
2	No	4495	93.47
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.02

Frequency Missing: 27820

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 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 had cancer

Code	Description	Frequency	Percent
1	Yes	4434	13.59
2	No	28165	86.32
7	Refused	21	0.06
8	Not Ascertained	0	0.00
9	Don't Know	9	0.03

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: BLADDCAN_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:

BLADDCAN_A Bladder cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	144	3.25
2	Not mentioned	4265	96.19
7	Refused	7	0.16
8	Not Ascertained	0	0.00
9	Don't Know	18	0.41

Frequency Missing: 28195

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 BLADDCAN_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: This is top coded at 85 years for public-use. When calculating years since diagnosis by subtracting this variable from the respondent's current age, note that age is also top-coded at 85, and differences may be underestimated or incorrect among those with top-coded values.

Evaluation Report:

Unweighted frequencies:

BLADDAGETC_A Age when first told had bladder cancer

Code	Description	Frequency	Percent
01-84	1-84 years	132	91.67
85	85+ years	12	8.33
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 32485

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	46	1.04
2	Not mentioned	4362	98.38
7	Refused	7	0.16
8	Not Ascertained	0	0.00
9	Don't Know	19	0.43

Frequency Missing: 28195

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: This is top coded at 85 years for public-use. When calculating years since diagnosis by subtracting this variable from the respondent's current age, note that age is also top-coded at 85, and differences may be underestimated or incorrect among those with top-coded values.

Evaluation Report:

Unweighted frequencies:

BLOODAGETC_A Age when first told had blood cancer

Code	Description	Frequency	Percent
01-84	1-84 years	46	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: 32583

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	31	0.70
2	Not mentioned	4377	98.71
7	Refused	7	0.16
8	Not Ascertained	0	0.00
9	Don't Know	19	0.43

Frequency Missing: 28195

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: This is top coded at 85 years for public-use. When calculating years since diagnosis by subtracting this variable from the respondent's current age, note that age is also top-coded at 85, and differences may be underestimated or incorrect among those with top-coded values.

Evaluation Report:

Unweighted frequencies:

BONEAGETC_A Age when first told had bone cancer

Code	Description	Frequency	Percent
01-84	1-84 years	28	90.32
85	85+ years	3	9.68
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 32598

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	27	0.61
2	Not mentioned	4381	98.80
7	Refused	7	0.16
8	Not Ascertained	0	0.00
9	Don't Know	19	0.43

Frequency Missing: 28195

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: This is top coded at 85 years for public-use. When calculating years since diagnosis by subtracting this variable from the respondent's current age, note that age is also top-coded at 85, and differences may be underestimated or incorrect among those with top-coded values.

Evaluation Report:

Unweighted frequencies:

BRAINAGETC_A Age when first told had brain cancer

Code	Description	Frequency	Percent
01-84	1-84 years	25	92.59
85	85+ years	1	3.70
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	1	3.70

Frequency Missing: 32602

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	812	18.31
2	Not mentioned	3596	81.10
7	Refused	7	0.16
8	Not Ascertained	0	0.00
9	Don't Know	19	0.43

Frequency Missing: 28195

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 BREASCAN_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 years and top coded at 85 years for public-use. When calculating years since diagnosis by subtracting this variable from the respondent's current age, note that age is also top-coded at 85, and differences may be underestimated or incorrect among those with bottom and top-coded values.

Evaluation Report:

Unweighted frequencies:

BREASAGETC_A Age when first told had breast cancer

Code	Description	Frequency	Percent
18	18 years or younger	8	0.99
19-84	19-84 years	789	97.17
85	85+ years	6	0.74
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	9	1.11

Frequency Missing: 31817

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	175	7.02
2	Not mentioned	2306	92.46
7	Refused	3	0.12
8	Not Ascertained	0	0.00
9	Don't Know	10	0.40

Frequency Missing: 30135

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 years and top coded at 85 years for public-use. When calculating years since diagnosis by subtracting this variable from the respondent's current age, note that age is also top-coded at 85, and differences may be underestimated or incorrect among those with bottom and top-coded values.

Evaluation Report:

Unweighted frequencies:

CERVIAGETC_A Age when first told had cervical cancer

Code	Description	Frequency	Percent
18	18 years or younger	3	1.71
19-84	19-84 years	169	96.57
85	85+ years	1	0.57
97	Refused	1	0.57
98	Not Ascertained	0	0.00
99	Don't Know	1	0.57

Frequency Missing: 32454

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	219	4.94
2	Not mentioned	4190	94.50
7	Refused	7	0.16
8	Not Ascertained	0	0.00
9	Don't Know	18	0.41

Frequency Missing: 28195

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: This is top coded at 85 years for public-use. When calculating years since diagnosis by subtracting this variable from the respondent's current age, note that age is also top-coded at 85, and differences may be underestimated or incorrect among those with top-coded values.

Evaluation Report:

Unweighted frequencies:

COLONAGETC_A Age when first told had colon cancer

Code	Description	Frequency	Percent
01-84	1-84 years	215	98.17
85	85+ years	3	1.37
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	1	0.46

Frequency Missing: 32410

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	20	0.45
2	Not mentioned	4388	98.96
7	Refused	7	0.16
8	Not Ascertained	0	0.00
9	Don't Know	19	0.43

Frequency Missing: 28195

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: This is top coded at 85 years for public-use. When calculating years since diagnosis by subtracting this variable from the respondent's current age, note that age is also top-coded at 85, and differences may be underestimated or incorrect among those with top-coded values.

Evaluation Report:

Unweighted frequencies:

ESOPHAGETC_A Age when first told had esophageal 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: 32609

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	6	0.14
2	Not mentioned	4402	99.28
7	Refused	7	0.16
8	Not Ascertained	0	0.00
9	Don't Know	19	0.43

Frequency Missing: 28195

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: This is top coded at 85 years for public-use. When calculating years since diagnosis by subtracting this variable from the respondent's current age, note that age is also top-coded at 85, and differences may be underestimated or incorrect among those with top-coded values.

Evaluation Report:

Unweighted frequencies:

GALLBAGETC_A Age when first told had gallbladder cancer

Code	Description	Frequency	Percent
01-84	1-84 years	6	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: 32623

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	3	0.07
2	Not mentioned	4405	99.35
7	Refused	7	0.16
8	Not Ascertained	0	0.00
9	Don't Know	19	0.43

Frequency Missing: 28195

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: This is top coded at 85 years for public-use. When calculating years since diagnosis by subtracting this variable from the respondent's current age, note that age is also top-coded at 85, and differences may be underestimated or incorrect among those with top-coded values.

Evaluation Report:

Unweighted frequencies:

LARYNAGETC_A Age when first told had larynx-trachea cancer

Code	Description	Frequency	Percent
01-84	1-84 years	3	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: 32626

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	74	1.67
2	Not mentioned	4334	97.74
7	Refused	7	0.16
8	Not Ascertained	0	0.00
9	Don't Know	19	0.43

Frequency Missing: 28195

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: This is top coded at 85 years for public-use. When calculating years since diagnosis by subtracting this variable from the respondent's current age, note that age is also top-coded at 85, and differences may be underestimated or incorrect among those with top-coded values.

Evaluation Report:

Unweighted frequencies:

LEUKEAGETC_A Age when first told had leukemia

Code	Description	Frequency	Percent
01-84	1-84 years	72	97.30
85	85+ years	1	1.35
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	1	1.35

Frequency Missing: 32555

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	33	0.74
2	Not mentioned	4375	98.67
7	Refused	7	0.16
8	Not Ascertained	0	0.00
9	Don't Know	19	0.43

Frequency Missing: 28195

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: This is top coded at 85 years for public-use. When calculating years since diagnosis by subtracting this variable from the respondent's current age, note that age is also top-coded at 85, and differences may be underestimated or incorrect among those with top-coded values.

Evaluation Report:

Unweighted frequencies:

LIVERAGETC_A Age when first told had liver cancer

Code	Description	Frequency	Percent
01-84	1-84 years	32	96.97
85	85+ years	1	3.03
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 32596

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	3.27
2	Not mentioned	4263	96.14
7	Refused	7	0.16
8	Not Ascertained	0	0.00
9	Don't Know	19	0.43

Frequency Missing: 28195

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: This is top coded at 85 years for public-use. When calculating years since diagnosis by subtracting this variable from the respondent's current age, note that age is also top-coded at 85, and differences may be underestimated or incorrect among those with top-coded values.

Evaluation Report:

Unweighted frequencies:

LUNGAGETC_A Age when first told had lung cancer

Code	Description	Frequency	Percent
01-84	1-84 years	143	98.62
85	85+ years	2	1.38
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 32484

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: LYPHPCAN_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:

LYMPHPCAN_A Lymphoma cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	141	3.18
2	Not mentioned	4267	96.23
7	Refused	7	0.16
8	Not Ascertained	0	0.00
9	Don't Know	19	0.43

Frequency Missing: 28195

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: LYPHAGETC_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: This is top coded at 85 years for public-use. When calculating years since diagnosis by subtracting this variable from the respondent's current age, note that age is also top-coded at 85, and differences may be underestimated or incorrect among those with top-coded values.

Evaluation Report:

Unweighted frequencies:

LYPHAGETC_A Age when first told had lymphoma

Code	Description	Frequency	Percent
01-84	1-84 years	140	99.29
85	85+ years	1	0.71
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 32488

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	228	5.14
2	Not mentioned	4180	94.27
7	Refused	7	0.16
8	Not Ascertained	0	0.00
9	Don't Know	19	0.43

Frequency Missing: 28195

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: This is top coded at 85 years for public-use. When calculating years since diagnosis by subtracting this variable from the respondent's current age, note that age is also top-coded at 85, and differences may be underestimated or incorrect among those with top-coded values.

Evaluation Report:

Unweighted frequencies:

MELANAGETC_A Age when first told had melanoma cancer

Code	Description	Frequency	Percent
01-84	1-84 years	224	98.25
85	85+ years	2	0.88
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	2	0.88

Frequency Missing: 32401

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	12	0.27
2	Not mentioned	4396	99.14
7	Refused	7	0.16
8	Not Ascertained	0	0.00
9	Don't Know	19	0.43

Frequency Missing: 28195

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: This is top coded at 85 years for public-use. When calculating years since diagnosis by subtracting this variable from the respondent's current age, note that age is also top-coded at 85, and differences may be underestimated or incorrect among those with top-coded values.

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	12	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: 32617

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	93	3.73
2	Not mentioned	2388	95.75
7	Refused	3	0.12
8	Not Ascertained	0	0.00
9	Don't Know	10	0.40

Frequency Missing: 30135

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: This is top coded at 85 years for public-use. When calculating years since diagnosis by subtracting this variable from the respondent's current age, note that age is also top-coded at 85, and differences may be underestimated or incorrect among those with top-coded values.

Evaluation Report:

Unweighted frequencies:

OVARYAGETC_A Age when first told had ovarian cancer

Code	Description	Frequency	Percent
01-84	1-84 years	91	97.85
85	85+ years	1	1.08
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	1	1.08

Frequency Missing: 32536

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	19	0.43
2	Not mentioned	4389	98.99
7	Refused	7	0.16
8	Not Ascertained	0	0.00
9	Don't Know	19	0.43

Frequency Missing: 28195

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: PANCRACTC_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: This is top coded at 85 years for public-use. When calculating years since diagnosis by subtracting this variable from the respondent's current age, note that age is also top-coded at 85, and differences may be underestimated or incorrect among those with top-coded values.

Evaluation Report:

Unweighted frequencies:

PANCRACTC_A Age when first told had pancreatic 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: 32610

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	542	27.94
2	Not mentioned	1385	71.39
7	Refused	4	0.21
8	Not Ascertained	0	0.00
9	Don't Know	9	0.46

Frequency Missing: 30689

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 years and top coded at 85 years for public-use. When calculating years since diagnosis by subtracting this variable from the respondent's current age, note that age is also top-coded at 85, and differences may be underestimated or incorrect among those with bottom and top-coded values.

Evaluation Report:

Unweighted frequencies:

PROSTAGETC_A Age when first told had prostate cancer

Code	Description	Frequency	Percent
18	18 years or younger	8	1.48
19-84	19-84 years	519	95.76
85	85+ years	8	1.48
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	7	1.29

Frequency Missing: 32087

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	27	0.61
2	Not mentioned	4381	98.80
7	Refused	7	0.16
8	Not Ascertained	0	0.00
9	Don't Know	19	0.43

Frequency Missing: 28195

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: This is top coded at 85 years for public-use. When calculating years since diagnosis by subtracting this variable from the respondent's current age, note that age is also top-coded at 85, and differences may be underestimated or incorrect among those with top-coded values.

Evaluation Report:

Unweighted frequencies:

RECTUAGETC_A Age when first told had rectal cancer

Code	Description	Frequency	Percent
01-84	1-84 years	27	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: 32602

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SKNMCAN_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:

SKNMCAN_A Skin melanoma cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	432	9.74
2	Not mentioned	3976	89.67
7	Refused	7	0.16
8	Not Ascertained	0	0.00
9	Don't Know	19	0.43

Frequency Missing: 28195

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 years and top coded at 85 years for public-use. When calculating years since diagnosis by subtracting this variable from the respondent's current age, note that age is also top-coded at 85, and differences may be underestimated or incorrect among those with bottom and top-coded values.

Evaluation Report:

Unweighted frequencies:

SKNMAGETC_A Age when first told had skin melanoma cancer

Code	Description	Frequency	Percent
18	18 years or younger	6	1.39
19-84	19-84 years	404	93.52
85	85+ years	12	2.78
97	Refused	1	0.23
98	Not Ascertained	0	0.00
99	Don't Know	9	2.08

Frequency Missing: 32197

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	934	21.06
2	Not mentioned	3474	78.35
7	Refused	7	0.16
8	Not Ascertained	0	0.00
9	Don't Know	19	0.43

Frequency Missing: 28195

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 years and top coded at 85 years for public-use. When calculating years since diagnosis by subtracting this variable from the respondent's current age, note that age is also top-coded at 85, and differences may be underestimated or incorrect among those with bottom and top-coded values.

Evaluation Report:

Unweighted frequencies:

SKNNMAGETC_A Age when first told skin non-melanoma cancer

Code	Description	Frequency	Percent
18	18 years or younger	7	0.75
19-84	19-84 years	890	95.29
85	85+ years	14	1.50
97	Refused	1	0.11
98	Not Ascertained	0	0.00
99	Don't Know	22	2.36

Frequency Missing: 31695

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	279	6.29
2	Not mentioned	4129	93.12
7	Refused	7	0.16
8	Not Ascertained	0	0.00
9	Don't Know	19	0.43

Frequency Missing: 28195

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 years and top coded at 85 years for public-use. When calculating years since diagnosis by subtracting this variable from the respondent's current age, note that age is also top-coded at 85, and differences may be underestimated or incorrect among those with bottom and top-coded values.

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	5	1.79
19-84	19-84 years	242	86.74
85	85+ years	15	5.38
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	17	6.09

Frequency Missing: 32350

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	25	0.56
2	Not mentioned	4383	98.85
7	Refused	7	0.16
8	Not Ascertained	0	0.00
9	Don't Know	19	0.43

Frequency Missing: 28195

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: This is top coded at 85 years for public-use. When calculating years since diagnosis by subtracting this variable from the respondent's current age, note that age is also top-coded at 85, and differences may be underestimated or incorrect among those with top-coded values.

Evaluation Report:

Unweighted frequencies:

STOMAAGETC_A Age when first told had stomach cancer

Code	Description	Frequency	Percent
01-84	1-84 years	25	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: 32604

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	37	0.83
2	Not mentioned	4371	98.58
7	Refused	7	0.16
8	Not Ascertained	0	0.00
9	Don't Know	19	0.43

Frequency Missing: 28195

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: This is top coded at 85 years for public-use. When calculating years since diagnosis by subtracting this variable from the respondent's current age, note that age is also top-coded at 85, and differences may be underestimated or incorrect among those with top-coded values.

Evaluation Report:

Unweighted frequencies:

THROAAGETC_A Age when first told had throat-pharynx cancer

Code	Description	Frequency	Percent
01-84	1-84 years	37	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: 32592

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	147	3.32
2	Not mentioned	4261	96.10
7	Refused	7	0.16
8	Not Ascertained	0	0.00
9	Don't Know	19	0.43

Frequency Missing: 28195

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: This is top coded at 85 years for public-use. When calculating years since diagnosis by subtracting this variable from the respondent's current age, note that age is also top-coded at 85, and differences may be underestimated or incorrect among those with top-coded values.

Evaluation Report:

Unweighted frequencies:

THYROAGETC_A Age when first told had thyroid cancer

Code	Description	Frequency	Percent
01-84	1-84 years	147	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: 32482

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	148	5.93
2	Not mentioned	2333	93.54
7	Refused	3	0.12
8	Not Ascertained	0	0.00
9	Don't Know	10	0.40

Frequency Missing: 30135

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: This is top coded at 85 years for public-use. When calculating years since diagnosis by subtracting this variable from the respondent's current age, note that age is also top-coded at 85, and differences may be underestimated or incorrect among those with top-coded values.

Evaluation Report:

Unweighted frequencies:

UTERUAGETC_A Age when first told had uterine cancer

Code	Description	Frequency	Percent
01-84	1-84 years	143	96.62
85	85+ years	4	2.70
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	1	0.68

Frequency Missing: 32481

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	52	1.17
2	Not mentioned	4356	98.24
7	Refused	7	0.16
8	Not Ascertained	0	0.00
9	Don't Know	19	0.43

Frequency Missing: 28195

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: This is top coded at 85 years for public-use. When calculating years since diagnosis by subtracting this variable from the respondent's current age, note that age is also top-coded at 85, and differences may be underestimated or incorrect among those with top-coded values.

Evaluation Report:

Unweighted frequencies:

HDNCKAGETC_A Age when first told had head or neck cancer

Code	Description	Frequency	Percent
01-84	1-84 years	52	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: 32577

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	243	5.48
2	Not mentioned	4166	93.96
7	Refused	7	0.16
8	Not Ascertained	0	0.00
9	Don't Know	18	0.41

Frequency Missing: 28195

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: This is top coded at 85 years for public-use. When calculating years since diagnosis by subtracting this variable from the respondent's current age, note that age is also top-coded at 85, and differences may be underestimated or incorrect among those with top-coded values.

Evaluation Report:

Unweighted frequencies:

COLRCAGETC_A Age when first told had colon or rectal cancer

Code	Description	Frequency	Percent
01-84	1-84 years	239	98.35
85	85+ years	3	1.23
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	1	0.41

Frequency Missing: 32386

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: OTHERCANP_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:

OTHERCANP_A Other cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	403	9.09
2	Not mentioned	4006	90.35
7	Refused	7	0.16
8	Not Ascertained	0	0.00
9	Don't Know	18	0.41

Frequency Missing: 28195

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 years and top coded at 85 years for public-use. When calculating years since diagnosis by subtracting this variable from the respondent's current age, note that age is also top-coded at 85, and differences may be underestimated or incorrect among those with bottom and top-coded values. 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	14	3.32
19-84	19-84 years	391	92.65
85	85+ years	9	2.13
97	Refused	1	0.24
98	Not Ascertained	0	0.00
99	Don't Know	7	1.66

Frequency Missing: 32207

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	28165	86.32
1-3	1-3 cancers	4411	13.52
4	4 or more cancers	23	0.07
7	Refused	21	0.06
8	Not Ascertained	0	0.00
9	Don't Know	9	0.03

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: 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	6070	18.60
2	No	26502	81.22
7	Refused	18	0.06
8	Not Ascertained	0	0.00
9	Don't Know	39	0.12

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 before 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: Ever had 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: sugar in the blood; high blood sugar; endocrine; insulin resistance
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203>

Unweighted frequencies:

GESDIB_A Ever had gestational diabetes

Code	Description	Frequency	Percent
1	Yes	1047	5.94
2	No	16560	93.88
7	Refused	7	0.04
8	Not Ascertained	0	0.00
9	Don't Know	25	0.14

Frequency Missing: 14990

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: high blood sugar; diabetic; endocrine; insulin resistance
Notes:
Evaluation Report:

Unweighted frequencies:

DIBEV_A Ever had diabetes

Code	Description	Frequency	Percent
1	Yes	3709	11.37
2	No	28891	88.54
7	Refused	18	0.06
8	Not Ascertained	0	0.00
9	Don't Know	11	0.03

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: sugar in the blood; endocrine; insulin resistance
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	3564	96.09
85	85+ years	19	0.51
97	Refused	2	0.05
98	Not Ascertained	0	0.00
99	Don't Know	124	3.34

Frequency Missing: 28920

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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_P_A
Question ID:
Keywords: sugar in the blood; endocrine; insulin resistance
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	109	2.94
01-84	1-84 years	3447	92.94
96	Age 85+ and diagnosed at age 85+	19	0.51
97	Refused	2	0.05
98	Not Ascertained	0	0.00
99	Don't Know	132	3.56

Frequency Missing: 28920

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: oral medication; high blood sugar; endocrine; insulin resistance
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	3384	46.17
2	No	3930	53.62
7	Refused	3	0.04
8	Not Ascertained	0	0.00
9	Don't Know	13	0.18

Frequency Missing: 25299

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: high blood sugar; diabetes treatment; endocrine; diabetes
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203>

Unweighted frequencies:

DIBINS_A Taking insulin

Code	Description	Frequency	Percent
1	Yes	1161	15.84
2	No	6165	84.11
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	4	0.05

Frequency Missing: 25299

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: DIBINSTEIME_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: duration; high blood sugar; endocrine
Notes:
Evaluation Report:

Unweighted frequencies:

DIBINSTEIME_A Time from diabetes to insulin

Code	Description	Frequency	Percent
1	Less than 1 month	278	24.58
2	1 month to less than 6 months	83	7.34
3	6 months to less than 1 year	65	5.75
4	1 year or more	676	59.77
7	Refused	1	0.09
8	Not Ascertained	0	0.00
9	Don't Know	28	2.48

Frequency Missing: 31498

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: diabetes treatment; high blood sugar; diabetic; diabetes
Notes:
Evaluation Report:

Unweighted frequencies:

DIBINSSTOP_A Ever stop using insulin

Code	Description	Frequency	Percent
1	Yes	65	5.75
2	No	1066	94.25
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 31498

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: diabetes treatment; high blood sugar; diabetic; diabetes
Notes:
Evaluation Report:

Unweighted frequencies:

DIBINSSTYR_A Only stop insulin in first year

Code	Description	Frequency	Percent
1	Yes	12	46.15
2	No	13	50.00
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	3.85

Frequency Missing: 32603

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: DIBGLP_A
Module: Adult
Section: DIB : Diabetes
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: ^INSULIN NOW taking any injectable medications to lower your blood sugar or lose weight?

* **Read if necessary:** These medications include GLP-1 injectables, such as Ozempic® (oh-ZEM-pik), Wegovy® (Wee-GOH-vee), Saxenda®, Victoza®, Trulicity®, Mounjaro® (mount-JER-roh), and Byetta®.
Fills: ^INSULIN..... Other than insulin, are you/Are you
Description: Taking injectable medications
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.0130.00.4
Keywords: diabetes; endocrine; diabetic; diabetes treatment
Notes:
Evaluation Report:

Unweighted frequencies:

DIBGLP_A Taking injectable medications

Code	Description	Frequency	Percent
1	Yes	1163	15.87
2	No	6159	84.02
7	Refused	1	0.01
8	Not Ascertained	0	0.00
9	Don't Know	7	0.10

Frequency Missing: 25299

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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.0140.00.1
Keywords: high blood sugar; endocrine; insulin resistance
Notes:
Evaluation Report:

Unweighted frequencies:

DIBTYPE_A Diabetes type

Code	Description	Frequency	Percent
1	Type 1	324	8.74
2	Type 2	3104	83.69
3	Other type of diabetes	90	2.43
7	Refused	6	0.16
8	Not Ascertained	0	0.00
9	Don't Know	185	4.99

Frequency Missing: 28920

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 had COPD
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: CON.0010.00.1
Keywords: breathing difficulty; lung condition; lung disease
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203>

Unweighted frequencies:

COPDEV_A Ever had COPD

Code	Description	Frequency	Percent
1	Yes	1856	5.69
2	No	30733	94.19
7	Refused	18	0.06
8	Not Ascertained	0	0.00
9	Don't Know	22	0.07

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	8724	26.74
2	No	23861	73.13
7	Refused	20	0.06
8	Not Ascertained	0	0.00
9	Don't Know	24	0.07

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: forgetful; memory decline; cognitive decline; cognitive impairment
Notes:
Evaluation Report:

Unweighted frequencies:

DEMENEV_A Ever had dementia

Code	Description	Frequency	Percent
1	Yes	385	1.18
2	No	32221	98.75
7	Refused	16	0.05
8	Not Ascertained	0	0.00
9	Don't Know	7	0.02

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: mental health
Notes:
Evaluation Report:

Unweighted frequencies:

ANXEV_A Ever had anxiety disorder

Code	Description	Frequency	Percent
1	Yes	6136	18.81
2	No	26448	81.06
7	Refused	25	0.08
8	Not Ascertained	0	0.00
9	Don't Know	20	0.06

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: mood disorder; mental health
Notes:
Evaluation Report:

Unweighted frequencies:

DEPEV_A Ever had depression

Code	Description	Frequency	Percent
1	Yes	6367	19.51
2	No	26216	80.35
7	Refused	26	0.08
8	Not Ascertained	0	0.00
9	Don't Know	20	0.06

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: KIDWEAKEV_A
Module: Adult
Section: RCN : Rotating 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
...Weak or failing kidneys?

* **Read if necessary:** Do not include kidney stones, bladder infections, or incontinence.
Description: Ever had weak or failing kidneys
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: RCN.0010.00.2
Keywords: renal failure
Notes:
Evaluation Report:

Unweighted frequencies:

KIDWEAKEV_A Ever had weak or failing kidneys

Code	Description	Frequency	Percent
1	Yes	1306	4.00
2	No	31283	95.87
7	Refused	17	0.05
8	Not Ascertained	0	0.00
9	Don't Know	23	0.07

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: HEPEV_A
Module: Adult
Section: RCN : Rotating 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
...Hepatitis?
Description: Ever had hepatitis
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: RCN.0020.00.2
Keywords: liver inflammation
Notes:
Evaluation Report:

Unweighted frequencies:

HEPEV_A Ever had hepatitis

Code	Description	Frequency	Percent
1	Yes	578	1.77
2	No	32018	98.13
7	Refused	16	0.05
8	Not Ascertained	0	0.00
9	Don't Know	17	0.05

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: LIVEREV_A
Module: Adult
Section: RCN : Rotating 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

...Cirrhosis (suh-ROE-siss) or any other kind of long-term liver condition?
Description: Ever had cirrhosis or liver condition
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: RCN.0030.00.2
Keywords: hepatic cirrhosis; liver damage
Notes:
Evaluation Report:

Unweighted frequencies:

LIVEREV_A Ever had cirrhosis or liver condition

Code	Description	Frequency	Percent
1	Yes	385	1.18
2	No	32215	98.73
7	Refused	18	0.06
8	Not Ascertained	0	0.00
9	Don't Know	11	0.03

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: CROHNSEV_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
...Crohn's (Croans) disease?
Description: Ever had Crohn's disease
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: SCE.0010.00.3
Keywords: inflammatory bowel disease
Notes:
Evaluation Report:

Unweighted frequencies:

CROHNSEV_A Ever had Crohn's disease

Code	Description	Frequency	Percent
1	Yes	171	0.52
2	No	32430	99.39
7	Refused	16	0.05
8	Not Ascertained	0	0.00
9	Don't Know	12	0.04

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: ULCCOLEV_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.0020.00.3
Keywords: inflammatory bowel disease
Notes:
Evaluation Report:

Unweighted frequencies:

ULCCOLEV_A Ever had ulcerative colitis

Code	Description	Frequency	Percent
1	Yes	425	1.30
2	No	32157	98.55
7	Refused	17	0.05
8	Not Ascertained	0	0.00
9	Don't Know	30	0.09

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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.0030.00.3
Keywords: chronic inflammatory skin disease
Notes:
Evaluation Report:

Unweighted frequencies:

PSOREV_A Ever had psoriasis

Code	Description	Frequency	Percent
1	Yes	1023	3.14
2	No	31575	96.77
7	Refused	16	0.05
8	Not Ascertained	0	0.00
9	Don't Know	15	0.05

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: extreme tiredness
Notes:
Evaluation Report:

Unweighted frequencies:

CFSEV_A Ever had Chronic Fatigue Syndrome

Code	Description	Frequency	Percent
1	Yes	544	1.67
2	No	32049	98.22
7	Refused	15	0.05
8	Not Ascertained	0	0.00
9	Don't Know	21	0.06

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: extreme tiredness
Notes:
Evaluation Report:

Unweighted frequencies:

CFSNOW_A Still have Chronic Fatigue Syndrome

Code	Description	Frequency	Percent
1	Yes	435	79.96
2	No	101	18.57
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	8	1.47

Frequency Missing: 32085

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: COLDFLU12M_A
Module: Adult
Section: TSH : Taste and Smell Health Conditions
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, have you had a head cold or flu for longer than a month?
Description: Cold or flu 12 months
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: TSH.0010.00.3
Keywords: influenza
Notes:
Evaluation Report:

Unweighted frequencies:

COLDFLU12M_A Cold or flu 12 months

Code	Description	Frequency	Percent
1	Yes	1399	4.29
2	No	31208	95.64
7	Refused	9	0.03
8	Not Ascertained	0	0.00
9	Don't Know	13	0.04

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: DRYMTH12M_A
Module: Adult
Section: TSH : Taste and Smell Health Conditions
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, have you had persistent dry mouth?
Description: Dry mouth 12 months
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: TSH.0020.00.3
Keywords: xerostomia
Notes:
Evaluation Report:

Unweighted frequencies:

DRYMTH12M_A Dry mouth 12 months

Code	Description	Frequency	Percent
1	Yes	2089	6.40
2	No	30518	93.53
7	Refused	12	0.04
8	Not Ascertained	0	0.00
9	Don't Know	10	0.03

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: drugs; rx; immunosuppression; immunocompromised

Notes:

Evaluation Report:

Unweighted frequencies:

MEDRXTRT_A Weakened immune system due to prescriptions

Code	Description	Frequency	Percent
1	Yes	1541	4.72
2	No	31002	95.01
7	Refused	15	0.05
8	Not Ascertained	0	0.00
9	Don't Know	71	0.22

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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
Notes:
Evaluation Report:

Unweighted frequencies:

HLTHCOND_A Weakened immune system due to health condition

Code	Description	Frequency	Percent
1	Yes	1536	4.71
2	No	30997	95.00
7	Refused	23	0.07
8	Not Ascertained	0	0.00
9	Don't Know	73	0.22

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: CURRESP_A
Module: Adult
Section: ALG : Allergies
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you get symptoms such as sneezing, runny nose, or itchy or watery eyes due to hay fever, seasonal or year-round allergies?

* **Read if necessary:** Hay fever, seasonal or year-round allergies may also be known as environmental allergies, allergic rhinitis or allergic conjunctivitis.
Description: Current respiratory allergy
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: ALG.0020.00.2
Keywords: immune response; health condition
Notes:
Evaluation Report:

Unweighted frequencies:

CURRESP_A Current respiratory allergy

Code	Description	Frequency	Percent
1	Yes	16129	49.43
2	No	16462	50.45
7	Refused	11	0.03
8	Not Ascertained	0	0.00
9	Don't Know	27	0.08

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: DXRESP_A
Module: Adult
Section: ALG : Allergies
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 hay fever, seasonal or year-round allergies?

* **Read if necessary:** Hay fever, seasonal or year-round allergies may also be known as environmental allergies, allergic rhinitis or allergic conjunctivitis.
Description: Respiratory allergy diagnosis
Recode:
Universe: HHSTAT_A=1 and CURRESP_A=1
Universe Description: Sample adults 18+ with a current respiratory allergy
Sources:
Question ID: ALG.0030.00.2
Keywords: immune response; health condition
Notes:
Evaluation Report:

Unweighted frequencies:

DXRESP_A Respiratory allergy diagnosis

Code	Description	Frequency	Percent
1	Yes	8518	52.81
2	No	7566	46.91
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	45	0.28

Frequency Missing: 16500

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: CURFOOD_A

Module: Adult

Section: ALG : Allergies

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: The next question is about food allergies. People with food allergies have reactions such as hives, vomiting, trouble breathing, or throat tightening that occur within two hours of eating a specific food.

Do you have an allergy to one or more foods?

* **Read if necessary:** Food allergies are different from food intolerances, such as lactose and gluten intolerance, and other digestive disorders, including irritable bowel syndrome.

Description: Current food allergy

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: ALG.0040.00.2

Keywords: immune response; health condition

Notes:

Evaluation Report:

Unweighted frequencies:

CURFOOD_A Current food allergy

Code	Description	Frequency	Percent
1	Yes	3344	10.25
2	No	29250	89.64
7	Refused	8	0.02
8	Not Ascertained	0	0.00
9	Don't Know	27	0.08

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: DXFOOD_A
Module: Adult
Section: ALG : Allergies
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 an allergy to one or more foods?

* **Read if necessary:** Food allergies are different from food intolerances, such as lactose and gluten intolerance, and other digestive disorders, including irritable bowel syndrome.
Description: Food allergy diagnosis
Recode:
Universe: HHSTAT_A=1 and CURFOOD_A=1
Universe Description: Sample adults 18+ with a current food allergy
Sources:
Question ID: ALG.0050.00.2
Keywords: immune response; health condition
Notes:
Evaluation Report:

Unweighted frequencies:

DXFOOD_A Food allergy diagnosis

Code	Description	Frequency	Percent
1	Yes	2122	63.46
2	No	1215	36.33
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	7	0.21

Frequency Missing: 29285

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: CURSKIN_A
Module: Adult
Section: ALG : Allergies
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: The next question is about an allergic skin condition. Do you get an itchy rash due to eczema or atopic dermatitis?

* **Read if necessary:** The rash can be dry, scaly, bumpy, or crusty and lasts for several days or longer without treatment. Eczema is different from hives which come and go in a few hours.
Description: Current skin allergy
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: ALG.0060.00.2
Keywords: immune response; health condition
Notes:
Evaluation Report:

Unweighted frequencies:

CURSKIN_A Current skin allergy

Code	Description	Frequency	Percent
1	Yes	3571	10.94
2	No	29017	88.93
7	Refused	9	0.03
8	Not Ascertained	0	0.00
9	Don't Know	32	0.10

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: DXSKIN_A
Module: Adult
Section: ALG : Allergies
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 eczema or atopic dermatitis?
Description: Skin allergy diagnosis
Recode:
Universe: HHSTAT_A=1 and CURSKIN_A=1
Universe Description: Sample adults 18+ with a current skin allergy
Sources:
Question ID: ALG.0070.00.2
Keywords: immune response; health condition
Notes:
Evaluation Report:

Unweighted frequencies:

DXSKIN_A Skin allergy diagnosis

Code	Description	Frequency	Percent
1	Yes	2453	68.69
2	No	1098	30.75
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	20	0.56

Frequency Missing: 29058

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 AGEP_A 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	238	3.26
2	No	7053	96.67
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	5	0.07

Frequency Missing: 25333

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	30343	92.99
96	Not available	2183	6.69
97	Refused	29	0.09
98	Not Ascertained	11	0.03
99	Don't Know	63	0.19

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	29920	91.70
996	Not available	2183	6.69
997	Refused	286	0.88
998	Not Ascertained	0	0.00
999	Don't Know	240	0.74

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	554	1.70
2	Healthy weight	9996	30.64
3	Overweight	10791	33.07
4	Obese	10688	32.76
9	Unknown	600	1.84

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: BMICATD_A
Module: Adult
Section: BMI : Current pregnancy, height, weight
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Categorical Body Mass Index -Detailed, 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; severe 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; obesity is now three classes (class 1 is BMI >= 30 to <35, class 2 is BMI >= 35 to <40 and class 3 (severe) is BMI >= 40).

Evaluation Report:

Unweighted frequencies:

BMICATD_A Categorical Body Mass Index -Detailed, Public Use

Code	Description	Frequency	Percent
1	Underweight	554	1.70
2	Healthy weight	9996	30.64
3	Overweight	10791	33.07
4	Class 1 Obesity	6365	19.51
5	Class 2 Obesity	2556	7.83
6	Class 3 (Severe) Obesity	1767	5.42
9	Unknown	600	1.84

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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
Notes:
Evaluation Report:

Unweighted frequencies:

WEARGLSS_A Wear glasses/contact lenses

Code	Description	Frequency	Percent
1	Yes	22120	67.79
2	No	10500	32.18
7	Refused	7	0.02
8	Not Ascertained	0	0.00
9	Don't Know	2	0.01

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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; corrective lenses; eyesight; visual acuity; functional limitation; 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:

VISIONDF_A Difficulty seeing

Code	Description	Frequency	Percent
1	No difficulty	26291	80.58
2	Some difficulty	5722	17.54
3	A lot of difficulty	545	1.67
4	Cannot do at all	49	0.15
7	Refused	7	0.02
8	Not Ascertained	0	0.00
9	Don't Know	15	0.05

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: HEARAIID_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:

HEARAIID_A Use hearing aid

Code	Description	Frequency	Percent
1	Yes	2056	6.30
2	No	30568	93.68
7	Refused	5	0.02
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: HEARIDFR_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 HEARID_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:

HEARIDFR_A How often use hearing aid

Code	Description	Frequency	Percent
1	All of the time	1169	56.86
2	Some of the time	622	30.25
3	Rarely	183	8.90
4	Never	81	3.94
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.05

Frequency Missing: 30573

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	26578	81.46
2	Some difficulty	5437	16.66
3	A lot of difficulty	567	1.74
4	Cannot do at all	31	0.10
7	Refused	6	0.02
8	Not Ascertained	0	0.00
9	Don't Know	10	0.03

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: HEARQTRM_A

Module: Adult

Section: HEA : Hearing

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Do you have difficulty hearing what is said in a conversation with one other person in a quiet room^HEARAIID? Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?

Fills: ^HEARAIID..... , even when using your hearing aid(s)

Description: Hearing conversation in quiet room

Recode:

Universe: HHSTAT_A=1 and HEARINGDF_A IN (1,2,3,7,9)

Universe Description: Sample adults 18+ who have no difficulty, some difficulty or a lot of difficulty hearing, even when using a hearing aid or refused or don't know

Sources:

Question ID: HEA.0040.00.2

Keywords: auditory difficulty; functional limitation; disability; hearing; Washington Group

Notes:

Evaluation Report:

Unweighted frequencies:

HEARQTRM_A Hearing conversation in quiet room

Code	Description	Frequency	Percent
1	No difficulty	30000	92.03
2	Some difficulty	2308	7.08
3	A lot of difficulty	248	0.76
4	Cannot do at all	18	0.06
7	Refused	8	0.02
8	Not Ascertained	0	0.00
9	Don't Know	16	0.05

Frequency Missing: 31

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: HEARNYRM_A
Module: Adult
Section: HEA : Hearing
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you have difficulty hearing what is said in a conversation with one other person in a noisier room^HEARAID?

* **Read if necessary:** *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: Hearing conversation in noisy room
Recode:
Universe: HHSTAT_A=1 and HEARQTRM_A IN (1,2,3,7,9)
Universe Description: Sample adults 18+ who have no difficulty, some difficulty, or a lot of difficulty, hearing what is said in a conversation with one other person in a quiet room, even when wearing their hearing aid(s) or refuse or don't know
Sources:
Question ID: HEA.0050.00.2
Keywords: auditory difficulty; functional limitation; disability; Washington Group
Notes:
Evaluation Report:

Unweighted frequencies:

HEARNYRM_A Hearing conversation in noisy room

Code	Description	Frequency	Percent
1	No difficulty	21730	66.70
2	Some difficulty	9042	27.75
3	A lot of difficulty	1607	4.93
4	Cannot do at all	145	0.45
7	Refused	9	0.03
8	Not Ascertained	0	0.00
9	Don't Know	47	0.14

Frequency Missing: 49

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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://wwwn.cdc.gov/QBank/Report.aspx?1216>

Unweighted frequencies:

DIFF_A Difficulty walking or climbing steps

Code	Description	Frequency	Percent
1	No difficulty	25316	77.59
2	Some difficulty	4970	15.23
3	A lot of difficulty	1831	5.61
4	Cannot do at all	496	1.52
7	Refused	6	0.02
8	Not Ascertained	0	0.00
9	Don't Know	10	0.03

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	3104	9.51
2	No	29522	90.48
7	Refused	3	0.01
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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; no equipment; mobility; functional limitation
Notes:
Evaluation Report:

Unweighted frequencies:

WLK100_A Difficulty walking 100 yards

Code	Description	Frequency	Percent
1	No difficulty	26861	90.98
2	Some difficulty	2017	6.83
3	A lot of difficulty	444	1.50
4	Cannot do at all	188	0.64
7	Refused	8	0.03
8	Not Ascertained	0	0.00
9	Don't Know	7	0.02

Frequency Missing: 3104

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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; no equipment; mobility; functional limitation
Notes:
Evaluation Report:

Unweighted frequencies:

WLK13M_A Difficulty walking 1/3 mile

Code	Description	Frequency	Percent
1	No difficulty	24919	84.94
2	Some difficulty	2829	9.64
3	A lot of difficulty	937	3.19
4	Cannot do at all	551	1.88
7	Refused	7	0.02
8	Not Ascertained	0	0.00
9	Don't Know	94	0.32

Frequency Missing: 3292

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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; no equipment; mobility; functional limitation
Notes:
Evaluation Report:

Unweighted frequencies:

STEPS_A Difficulty walking steps

Code	Description	Frequency	Percent
1	No difficulty	25646	86.86
2	Some difficulty	3085	10.45
3	A lot of difficulty	650	2.20
4	Cannot do at all	120	0.41
7	Refused	7	0.02
8	Not Ascertained	0	0.00
9	Don't Know	17	0.06

Frequency Missing: 3104

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	2713	87.40
2	No	390	12.56
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.03

Frequency Missing: 29525

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	862	27.77
2	No	2242	72.23
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29525

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	1237	39.85
2	No	1866	60.12
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.03

Frequency Missing: 29525

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	558	17.98
2	Some difficulty	703	22.65
3	A lot of difficulty	667	21.49
4	Cannot do at all	1169	37.66
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	7	0.23

Frequency Missing: 29525

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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; no equipment; mobility; functional limitation
Notes:
Evaluation Report:

Unweighted frequencies:

NOEQWLK13M_A Difficulty walking 1/3 mile without aid

Code	Description	Frequency	Percent
1	No difficulty	323	16.69
2	Some difficulty	424	21.91
3	A lot of difficulty	556	28.73
4	Cannot do at all	617	31.89
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	15	0.78

Frequency Missing: 30694

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	518	16.69
2	Some difficulty	747	24.07
3	A lot of difficulty	774	24.94
4	Cannot do at all	1050	33.83
7	Refused	1	0.03
8	Not Ascertained	0	0.00
9	Don't Know	14	0.45

Frequency Missing: 29525

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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; with equipment; mobility; functional limitation

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	822	36.66
2	Some difficulty	690	30.78
3	A lot of difficulty	369	16.46
4	Cannot do at all	349	15.57
7	Refused	1	0.04
8	Not Ascertained	0	0.00
9	Don't Know	11	0.49

Frequency Missing: 30387

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	480	25.36
2	Some difficulty	508	26.84
3	A lot of difficulty	414	21.87
4	Cannot do at all	470	24.83
7	Refused	1	0.05
8	Not Ascertained	0	0.00
9	Don't Know	20	1.06

Frequency Missing: 30736

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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; with equipment; mobility; functional limitation
Notes:
Evaluation Report:

Unweighted frequencies:

EQSTEPS_A Difficulty walking steps with equipment

Code	Description	Frequency	Percent
1	No difficulty	612	27.30
2	Some difficulty	714	31.85
3	A lot of difficulty	487	21.72
4	Cannot do at all	406	18.11
7	Refused	1	0.04
8	Not Ascertained	0	0.00
9	Don't Know	22	0.98

Frequency Missing: 30387

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	30762	94.28
2	Some difficulty	1606	4.92
3	A lot of difficulty	202	0.62
4	Cannot do at all	51	0.16
7	Refused	1	0.00
8	Not Ascertained	0	0.00
9	Don't Know	7	0.02

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: COMUSESL_A
Module: Adult
Section: COM : Communication
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Do you use sign language?
Description: Use sign language
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: COM.0020.00.2
Keywords: gestural language; manual communication
Notes:
Evaluation Report:

Unweighted frequencies:

COMUSESL_A Use sign language

Code	Description	Frequency	Percent
1	Yes	870	2.67
2	No	31756	97.32
7	Refused	1	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	0.01

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	24534	75.19
2	Some difficulty	7093	21.74
3	A lot of difficulty	949	2.91
4	Cannot do at all	38	0.12
7	Refused	4	0.01
8	Not Ascertained	0	0.00
9	Don't Know	11	0.03

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	2893	35.80
2	Difficulty concentrating only	1182	14.63
3	Difficulty with both remembering and concentrating	3981	49.27
7	Refused	4	0.05
8	Not Ascertained	0	0.00
9	Don't Know	20	0.25

Frequency Missing: 24549

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	5040	73.32
2	Often	1271	18.49
3	All of the time	555	8.07
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	8	0.12

Frequency Missing: 25755

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 COGTYPEDFF_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	5717	83.17
2	A lot of things	838	12.19
3	Almost everything	298	4.34
7	Refused	2	0.03
8	Not Ascertained	0	0.00
9	Don't Know	19	0.28

Frequency Missing: 25755

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: disability; upper body; personal upkeep; personal maintenance
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	30958	94.88
2	Some difficulty	1260	3.86
3	A lot of difficulty	265	0.81
4	Cannot do at all	141	0.43
7	Refused	4	0.01
8	Not Ascertained	0	0.00
9	Don't Know	1	0.00

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: disability; weightlifting; lifting
Notes:
Evaluation Report:

Unweighted frequencies:

UPPRAISE_A Difficulty raising soda bottle

Code	Description	Frequency	Percent
1	No difficulty	30884	94.65
2	Some difficulty	1202	3.68
3	A lot of difficulty	287	0.88
4	Cannot do at all	229	0.70
7	Refused	4	0.01
8	Not Ascertained	0	0.00
9	Don't Know	23	0.07

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: difficulty with self-care; grasping; motor skills; disability; dexterity
Notes:
Evaluation Report:

Unweighted frequencies:

UPPOBJCT_A Difficulty using hands and fingers

Code	Description	Frequency	Percent
1	No difficulty	29263	89.68
2	Some difficulty	2665	8.17
3	A lot of difficulty	603	1.85
4	Cannot do at all	92	0.28
7	Refused	4	0.01
8	Not Ascertained	0	0.00
9	Don't Know	2	0.01

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: Disability status
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: VISIONDF_A; HEARINGDF_A; DIFF_A; COMDIFF_A; UPPSLFCR_A; COGMEMDF_A
Question ID:
Keywords: motor skills; Washington Group

Notes: Indicator of disability status based on the Washington Group Short Set on Functioning (WG-SS) that identifies Sample Adults who are at greater risk than the general population for experiencing restrictions in participation because of difficulties doing certain universal, basic actions. This recode classifies Sample Adults with disability as those reporting "a lot of difficulty" or "cannot do at all" for at least one of six domains of functioning: 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). The remaining Sample Adults, that is those who responded "some difficulty" or "no difficulty" to at least one domain (and did not report "a lot of difficulty" or "cannot do at all" for any of the six domains of functioning) are classified as without disability. Those responding "don't know" or "refused" to all six questions are excluded.

Evaluation Report:

Unweighted frequencies:

DISAB3_A Disability status

Code	Description	Frequency	Percent
1	Yes	3746	11.48
2	No	28882	88.52
9	Don't Know	1	0.00

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: ANYDIFF_A
Module: Adult
Section: UPP : Self-care and Upper Body
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Functioning difficulties status
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: VISIONDF_C; HEARINGDF_C; NOEQWLK100_C; NOEQWLK13M_C; WLK100_C; WLK13M_C; SELFCAREDF_C; UNDRSTIHH_C; UNDRSTOHH_C; LEARNDF_C; REMEMBERDF_C; BEHDFFCSC_C; BEHDFCHG_C; BEHDFCNTR_C; BEHDFMKFR_C; DEPFREQ_C; ANXFREQ_C
Question ID:
Keywords: disability indicator; functional limitation; Washington Group

Notes: Indicator based on the Washington Group Short Set on Functioning (WG-SS) that identifies Sample Adults who are at greater risk than the general population for experiencing restrictions in participation because of difficulties doing certain universal, basic actions. This recode classifies Sample Adults with functioning difficulties if they reported "some difficulty", "a lot of difficulty", or "cannot do at all" for at least one of the six domains of functioning: 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 "no difficulty" to all six domains of functioning are classified as without functioning difficulties. Those responding "don't know" or "refused" to all six questions are excluded.

Evaluation Report:

Unweighted frequencies:

ANYDIFF_A Functioning difficulties status

Code	Description	Frequency	Percent
1	Yes	16373	50.18
2	No	16255	49.82
9	Don't Know	1	0.00

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	29448	90.25
2	Some difficulty	1668	5.11
3	A lot of difficulty	576	1.77
4	Cannot do at all	924	2.83
7	Refused	5	0.02
8	Not Ascertained	0	0.00
9	Don't Know	8	0.02

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	28726	88.04
2	Some difficulty	2387	7.32
3	A lot of difficulty	917	2.81
4	Cannot do at all	578	1.77
7	Refused	6	0.02
8	Not Ascertained	0	0.00
9	Don't Know	15	0.05

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	7044	21.59
2	No	25549	78.30
7	Refused	15	0.05
8	Not Ascertained	0	0.00
9	Don't Know	21	0.06

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 COGMEMDF_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	675	12.94
2	No	4531	86.87
7	Refused	1	0.02
8	Not Ascertained	0	0.00
9	Don't Know	9	0.17

Frequency Missing: 27413

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	2318	7.10
2	Covered	30218	92.61
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	93	0.29

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	15199	70.09
2	Medicaid and other public	3114	14.36
3	Other coverage	1034	4.77
4	Uninsured	2268	10.46
5	Don't Know	70	0.32

Frequency Missing: 10944

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	3740	34.17
2	Dual eligible	865	7.90
3	Medicare Advantage	4162	38.03
4	Medicare only excluding Medicare Advantage	1237	11.30
5	Other coverage	851	7.78
6	Uninsured	50	0.46
7	Don't Know	39	0.36

Frequency Missing: 21685

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	11800	36.16
2	No	20486	62.78
7	Refused	41	0.13
8	Not Ascertained	0	0.00
9	Don't Know	302	0.93

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	8995	27.57
2	No	23263	71.30
7	Refused	38	0.12
8	Not Ascertained	0	0.00
9	Don't Know	333	1.02

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	4927	15.10
2	No	27353	83.83
7	Refused	38	0.12
8	Not Ascertained	0	0.00
9	Don't Know	311	0.95

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	11336	34.74
2	Yes, but no information	18	0.06
3	No	21171	64.88
7	Refused	53	0.16
8	Not Ascertained	1	0.00
9	Don't Know	50	0.15

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	519	4.57
2	Part B- medical only	141	1.24
3	Both Part A and Part B	10462	92.14
7	Refused	12	0.11
8	Not Ascertained	28	0.25
9	Don't Know	192	1.69

Frequency Missing: 21275

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	4693	43.31
2	No	5649	52.14
7	Refused	19	0.18
8	Not Ascertained	18	0.17
9	Don't Know	456	4.21

Frequency Missing: 21794

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	2493	23.01
2	No	7672	70.81
7	Refused	18	0.17
8	Not Ascertained	27	0.25
9	Don't Know	625	5.77

Frequency Missing: 21794

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: MCANAME_A
Question ID:
Keywords: Medicare Advantage; Medicare Part C; Medicare Plus Choice; Supplemental
Notes: Verbatim responses to MCANAME_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	4900	93.67
2	Private plan not Medicare Advantage	84	1.61
7	Refused	31	0.59
8	Not Ascertained	45	0.86
9	Don't Know	171	3.27

Frequency Missing: 27398

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	3316	63.39
2	No	1740	33.26
7	Refused	2	0.04
8	Not Ascertained	12	0.23
9	Don't Know	161	3.08

Frequency Missing: 27398

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 MCANAME_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	3814	72.91
2	No	1244	23.78
7	Refused	2	0.04
8	Not Ascertained	12	0.23
9	Don't Know	159	3.04

Frequency Missing: 27398

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	5859	51.60
2	No	5008	44.11
7	Refused	11	0.10
8	Not Ascertained	21	0.18
9	Don't Know	455	4.01

Frequency Missing: 21275

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: MCAIDPRB_A; HIKIND04_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	4001	12.26
2	Yes, but no information	42	0.13
3	No	28502	87.35
7	Refused	50	0.15
8	Not Ascertained	0	0.00
9	Don't Know	34	0.10

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	1510	37.35
2	No	2103	52.02
7	Refused	4	0.10
8	Not Ascertained	53	1.31
9	Don't Know	373	9.23

Frequency Missing: 28586

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	229	5.66
2	No	3704	91.62
7	Refused	2	0.05
8	Not Ascertained	42	1.04
9	Don't Know	66	1.63

Frequency Missing: 28586

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	177	4.38
2	No	3620	89.54
7	Refused	1	0.02
8	Not Ascertained	42	1.04
9	Don't Know	203	5.02

Frequency Missing: 28586

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 \$1,600	117	66.10
2	Deductible is \$1,600 or more	33	18.64
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	27	15.25

Frequency Missing: 32452

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	53	100.00

Frequency Missing: 32576

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	20040	61.42
2	Yes, but no information	1	0.00
3	No	12470	38.22
7	Refused	63	0.19
8	Not Ascertained	0	0.00
9	Don't Know	55	0.17

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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; MCANAME_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	1626	8.11
2	Not exchange plan	18414	91.89
8	Not Ascertained	0	0.00

Frequency Missing: 12589

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	15106	75.38
2	No	4081	20.36
7	Refused	8	0.04
8	Not Ascertained	823	4.11
9	Don't Know	23	0.11

Frequency Missing: 12588

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	5193	34.31
2	No	9923	65.55
7	Refused	7	0.05
8	Not Ascertained	0	0.00
9	Don't Know	14	0.09

Frequency Missing: 17492

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	805	19.73
2	Spouse	3050	74.74
3	Former spouse	38	0.93
4	Some other relationship	183	4.48
7	Refused	4	0.10
8	Not Ascertained	0	0.00
9	Don't Know	1	0.02

Frequency Missing: 28548

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	26	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: 32603

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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; PLNWKSP1_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 PLNWKSP1_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	14727	73.48
02	Purchased directly	3220	16.07
03	Through Healthcare.gov or the Affordable Care Act, also known as Obamacare	807	4.03
04	Through a state or local government or community program	364	1.82
05	Other	56	0.28
06	Through school	35	0.17
07	Through parents	20	0.10
08	Through other relative	3	0.01
97	Refused	14	0.07
98	Not Ascertained	698	3.48
99	Don't Know	97	0.48

Frequency Missing: 12588

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	644	16.91
2	No	2913	76.48
7	Refused	11	0.29
8	Not Ascertained	0	0.00
9	Don't Know	241	6.33

Frequency Missing: 28820

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	15988	79.78
2	Not mentioned	3012	15.03
7	Refused	26	0.13
8	Not Ascertained	822	4.10
9	Don't Know	193	0.96

Frequency Missing: 12588

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	11048	55.13
2	Not mentioned	7952	39.68
7	Refused	26	0.13
8	Not Ascertained	822	4.10
9	Don't Know	193	0.96

Frequency Missing: 12588

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	208	1.04
2	Not mentioned	18792	93.77
7	Refused	26	0.13
8	Not Ascertained	822	4.10
9	Don't Know	193	0.96

Frequency Missing: 12588

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	384	1.92
2	Not mentioned	18616	92.89
7	Refused	26	0.13
8	Not Ascertained	822	4.10
9	Don't Know	193	0.96

Frequency Missing: 12588

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	110	0.55
2	Not mentioned	18890	94.26
7	Refused	26	0.13
8	Not Ascertained	822	4.10
9	Don't Know	193	0.96

Frequency Missing: 12588

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	225	1.12
2	Not mentioned	18775	93.68
7	Refused	26	0.13
8	Not Ascertained	822	4.10
9	Don't Know	193	0.96

Frequency Missing: 12588

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	11879	74.30
40000	\$40,000 or more	52	0.33
99997	Refused	275	1.72
99998	Not Ascertained	0	0.00
99999	Don't Know	3782	23.66

Frequency Missing: 16641

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	13923	69.47
2	No	4522	22.56
7	Refused	70	0.35
8	Not Ascertained	7	0.03
9	Don't Know	1519	7.58

Frequency Missing: 12588

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 \$1,600. For a plan that covers two or more persons the deductible threshold is \$3,200

Evaluation Report:

Unweighted frequencies:

PRHDHP1_A High deductible health plan - plan 1

Code	Description	Frequency	Percent
1	Less than ^HDHPAMT_A	6931	49.78
2	^HDHPAMT_A or more	5656	40.62
7	Refused	44	0.32
8	Not Ascertained	0	0.00
9	Don't Know	1292	9.28

Frequency Missing: 18706

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	2609	37.31
2	No	3943	56.39
7	Refused	9	0.13
8	Not Ascertained	223	3.19
9	Don't Know	208	2.97

Frequency Missing: 25637

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	16441	82.04
2	No	2294	11.45
7	Refused	27	0.13
8	Not Ascertained	822	4.10
9	Don't Know	457	2.28

Frequency Missing: 12588

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	7637	38.11
2	No	11067	55.22
7	Refused	32	0.16
8	Not Ascertained	816	4.07
9	Don't Know	489	2.44

Frequency Missing: 12588

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	8586	42.84
2	No	9956	49.68
7	Refused	30	0.15
8	Not Ascertained	816	4.07
9	Don't Know	653	3.26

Frequency Missing: 12588

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	12743	66.28
2	Not an exchange company	5425	28.22
3	Exchange Portal or exact exchange plan name	190	0.99
8	Not Ascertained	867	4.51

Frequency Missing: 13404

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	815	100.00

Frequency Missing: 31814

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	533	65.40
2	No	266	32.64
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	16	1.96

Frequency Missing: 31814

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	512	62.82
2	No	289	35.46
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	14	1.72

Frequency Missing: 31814

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	356	43.68
2	Not an exchange company	188	23.07
3	Exchange Portal or exact exchange plan name	213	26.13
8	Not Ascertained	58	7.12

Frequency Missing: 31814

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	357	67.61
2	No	167	31.63
7	Refused	3	0.57
8	Not Ascertained	0	0.00
9	Don't Know	1	0.19

Frequency Missing: 32101

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	121	33.52
2	No	236	65.37
7	Refused	3	0.83
8	Not Ascertained	0	0.00
9	Don't Know	1	0.28

Frequency Missing: 32268

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 'b1' 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	43	25.75
2	Spouse	113	67.66
3	Former spouse	1	0.60
4	Some other relationship	10	5.99
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 32462

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 'b1' 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	1	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: 32628

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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; PLNWKSP2_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 PLNWKSP2_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	414	78.41
02	Purchased directly	83	15.72
03	Through Healthcare.gov or the Affordable Care Act, also known as Obamacare	11	2.08
04	Through a state or local government or community program	12	2.27
05	Other	1	0.19
06	Through school	3	0.57
07	Through parents	0	0.00
08	Through other relative	0	0.00
97	Refused	3	0.57
98	Not Ascertained	0	0.00
99	Don't Know	1	0.19

Frequency Missing: 32101

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 'b1' 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	16	15.53
2	No	79	76.70
7	Refused	3	2.91
8	Not Ascertained	0	0.00
9	Don't Know	5	4.85

Frequency Missing: 32526

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 'b1'
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	390	73.86
2	Not mentioned	128	24.24
7	Refused	3	0.57
8	Not Ascertained	0	0.00
9	Don't Know	7	1.33

Frequency Missing: 32101

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 'b1'
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	279	52.84
2	Not mentioned	239	45.27
7	Refused	3	0.57
8	Not Ascertained	0	0.00
9	Don't Know	7	1.33

Frequency Missing: 32101

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 'b1'
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	19	3.60
2	Not mentioned	499	94.51
7	Refused	3	0.57
8	Not Ascertained	0	0.00
9	Don't Know	7	1.33

Frequency Missing: 32101

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 'b1'
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	3	0.57
2	Not mentioned	515	97.54
7	Refused	3	0.57
8	Not Ascertained	0	0.00
9	Don't Know	7	1.33

Frequency Missing: 32101

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 'b1'
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	5	0.95
2	Not mentioned	513	97.16
7	Refused	3	0.57
8	Not Ascertained	0	0.00
9	Don't Know	7	1.33

Frequency Missing: 32101

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 'b1'
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	8	1.52
2	Not mentioned	510	96.59
7	Refused	3	0.57
8	Not Ascertained	0	0.00
9	Don't Know	7	1.33

Frequency Missing: 32101

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 'b1' 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	248	63.59
40000	\$40,000 or more	1	0.26
99997	Refused	6	1.54
99998	Not Ascertained	0	0.00
99999	Don't Know	135	34.62

Frequency Missing: 32239

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 'b1'

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	236	44.70
2	No	217	41.10
7	Refused	5	0.95
8	Not Ascertained	0	0.00
9	Don't Know	70	13.26

Frequency Missing: 32101

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 'b1' 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 \$1,600. For a plan that covers two or more persons the deductible threshold is \$3,200.

Evaluation Report:

Unweighted frequencies:

PRHDHP2_A High deductible health plan - plan 2

Code	Description	Frequency	Percent
1	Less than ^HDHPAMT_A	138	58.47
2	^HDHPAMT_A or more	63	26.69
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	35	14.83

Frequency Missing: 32393

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 'b1' 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	24	24.49
2	No	65	66.33
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	9	9.18

Frequency Missing: 32531

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 'b1'
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	308	58.33
2	No	191	36.17
7	Refused	3	0.57
8	Not Ascertained	0	0.00
9	Don't Know	26	4.92

Frequency Missing: 32101

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 'b1'
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	302	57.20
2	No	212	40.15
7	Refused	3	0.57
8	Not Ascertained	0	0.00
9	Don't Know	11	2.08

Frequency Missing: 32101

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 'b1'
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	235	44.51
2	No	275	52.08
7	Refused	3	0.57
8	Not Ascertained	0	0.00
9	Don't Know	15	2.84

Frequency Missing: 32101

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 'b1'
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	214	40.53
2	Not an exchange company	195	36.93
3	Exchange Portal or exact exchange plan name	3	0.57
8	Not Ascertained	116	21.97

Frequency Missing: 32101

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	32506	99.62
7	Refused	63	0.19
8	Not Ascertained	0	0.00
9	Don't Know	57	0.17

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	2	66.67
2	No	1	33.33
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 32626

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: 32626

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	2	66.67
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 32626

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 \$1,600	1	100.00
2	Deductible is \$1,600 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: 32628

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: 32629

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	200	0.61
2	Yes, but no information	0	0.00
3	No	32309	99.02
7	Refused	63	0.19
8	Not Ascertained	0	0.00
9	Don't Know	57	0.17

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	34	17.00
2	No	154	77.00
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	12	6.00

Frequency Missing: 32429

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	61	30.50
2	No	131	65.50
7	Refused	1	0.50
8	Not Ascertained	0	0.00
9	Don't Know	7	3.50

Frequency Missing: 32429

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	47	23.50
2	No	139	69.50
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	14	7.00

Frequency Missing: 32429

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 \$1,600	29	61.70
2	Deductible is \$1,600 or more	13	27.66
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	5	10.64

Frequency Missing: 32582

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	120	60.00
2	Not an exchange company	53	26.50
3	Exchange Portal or exact exchange plan name	0	0.00
8	Not Ascertained	27	13.50

Frequency Missing: 32429

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	1	100.00

Frequency Missing: 32628

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	74	0.23
2	Yes, but no information	0	0.00
3	No	32435	99.41
7	Refused	63	0.19
8	Not Ascertained	0	0.00
9	Don't Know	57	0.17

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	9	12.16
2	No	57	77.03
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	8	10.81

Frequency Missing: 32555

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	32	43.24
2	No	39	52.70
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	3	4.05

Frequency Missing: 32555

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: OGDEDEDUC_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:

OGDEDEDUC_A Other government program deductible

Code	Description	Frequency	Percent
1	Yes	23	31.08
2	No	44	59.46
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	7	9.46

Frequency Missing: 32555

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: OGHDP_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 \$1,600	13	56.52
2	Deductible is \$1,600 or more	5	21.74
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	5	21.74

Frequency Missing: 32606

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	37	50.00
2	Not an exchange company	13	17.57
3	Exchange Portal or exact exchange plan name	0	0.00
8	Not Ascertained	24	32.43

Frequency Missing: 32555

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	1	100.00

Frequency Missing: 32628

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	1959	6.00
2	Yes, but no information	0	0.00
3	No	30552	93.63
7	Refused	62	0.19
8	Not Ascertained	0	0.00
9	Don't Know	56	0.17

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	1392	71.06
2	Not mentioned	562	28.69
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	5	0.26

Frequency Missing: 30670

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	791	40.38
2	Not mentioned	1150	58.70
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	18	0.92

Frequency Missing: 30670

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	71	3.62
2	Not mentioned	1870	95.46
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	18	0.92

Frequency Missing: 30670

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	176	0.54
2	No	32333	99.09
7	Refused	63	0.19
8	Not Ascertained	0	0.00
9	Don't Know	57	0.17

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	321	14.12
1	Within the past year (anytime less than 12 months ago)	682	30.00
2	Within the last 2 years (1 year but less than 2 years ago)	307	13.51
3	Within the last 3 years (2 years but less than 3 years ago)	167	7.35
4	Within the last 5 years (3 years but less than 5 years ago)	224	9.85
5	Within the last 10 years (5 years but less than 10 years ago)	208	9.15
6	10 years ago or more	236	10.38
7	Refused	3	0.13
8	Not Ascertained	112	4.93
9	Don't Know	13	0.57

Frequency Missing: 30356

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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?

* If less than 1 month, enter '1'.
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	677	99.27
97	Refused	1	0.15
98	Not Ascertained	0	0.00
99	Don't Know	4	0.59

Frequency Missing: 31947

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	506	43.77
2	No	647	55.97
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	3	0.26

Frequency Missing: 31473

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	167	14.45
2	No	986	85.29
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	3	0.26

Frequency Missing: 31473

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	123	10.64
2	No	1028	88.93
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	5	0.43

Frequency Missing: 31473

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	217	18.77
2	No	935	80.88
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	4	0.35

Frequency Missing: 31473

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	266	23.01
2	No	875	75.69
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	15	1.30

Frequency Missing: 31473

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	1359	59.79
2	No	793	34.89
7	Refused	2	0.09
8	Not Ascertained	112	4.93
9	Don't Know	7	0.31

Frequency Missing: 30356

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	592	26.04
2	No	1563	68.76
7	Refused	3	0.13
8	Not Ascertained	112	4.93
9	Don't Know	3	0.13

Frequency Missing: 30356

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	580	25.52
2	No	1511	66.48
7	Refused	4	0.18
8	Not Ascertained	112	4.93
9	Don't Know	66	2.90

Frequency Missing: 30356

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	451	19.84
2	No	1675	73.69
7	Refused	3	0.13
8	Not Ascertained	112	4.93
9	Don't Know	32	1.41

Frequency Missing: 30356

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	383	16.85
2	No	1749	76.95
7	Refused	5	0.22
8	Not Ascertained	112	4.93
9	Don't Know	24	1.06

Frequency Missing: 30356

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	220	9.68
2	No	1933	85.04
7	Refused	4	0.18
8	Not Ascertained	112	4.93
9	Don't Know	4	0.18

Frequency Missing: 30356

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	67	2.95
2	No	2086	91.77
7	Refused	5	0.22
8	Not Ascertained	112	4.93
9	Don't Know	3	0.13

Frequency Missing: 30356

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: 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:

RSNHIJOB_A Lost job

Code	Description	Frequency	Percent
1	Yes	91	4.00
2	No	2070	91.07
7	Refused	0	0.00
8	Not Ascertained	112	4.93
9	Don't Know	0	0.00

Frequency Missing: 30356

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	16	0.70
2	No	2145	94.37
7	Refused	0	0.00
8	Not Ascertained	112	4.93
9	Don't Know	0	0.00

Frequency Missing: 30356

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	1096	3.61
2	No	29230	96.29
7	Refused	7	0.02
8	Not Ascertained	0	0.00
9	Don't Know	22	0.07

Frequency Missing: 2274

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	1088	99.27
97	Refused	1	0.09
98	Not Ascertained	0	0.00
99	Don't Know	7	0.64

Frequency Missing: 31533

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	759	49.13
2	Not mentioned	770	49.84
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	16	1.04

Frequency Missing: 31084

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	30535	93.58
2	No	2059	6.31
7	Refused	13	0.04
8	Not Ascertained	0	0.00
9	Don't Know	22	0.07

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	17390	53.30
2	Not mentioned	15119	46.34
7	Refused	63	0.19
8	Not Ascertained	0	0.00
9	Don't Know	57	0.17

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	10650	32.64
2	Not mentioned	21859	66.99
7	Refused	63	0.19
8	Not Ascertained	0	0.00
9	Don't Know	57	0.17

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	2772	8.50
2	Not mentioned	29737	91.14
7	Refused	63	0.19
8	Not Ascertained	0	0.00
9	Don't Know	57	0.17

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	3592	11.01
2	Not mentioned	28917	88.62
7	Refused	63	0.19
8	Not Ascertained	0	0.00
9	Don't Know	57	0.17

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	17	0.05
2	Not mentioned	32492	99.58
7	Refused	63	0.19
8	Not Ascertained	0	0.00
9	Don't Know	57	0.17

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	1499	4.59
2	Not mentioned	31010	95.04
7	Refused	63	0.19
8	Not Ascertained	0	0.00
9	Don't Know	57	0.17

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	172	0.53
2	Not mentioned	32337	99.11
7	Refused	63	0.19
8	Not Ascertained	0	0.00
9	Don't Know	57	0.17

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	1039	3.18
2	Not mentioned	31470	96.45
7	Refused	63	0.19
8	Not Ascertained	0	0.00
9	Don't Know	57	0.17

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	480	1.47
2	Not mentioned	32029	98.16
7	Refused	63	0.19
8	Not Ascertained	0	0.00
9	Don't Know	57	0.17

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	2317	7.10
2	Not mentioned	30192	92.53
7	Refused	63	0.19
8	Not Ascertained	0	0.00
9	Don't Know	57	0.17

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	705	56.63
2	No	505	40.56
7	Refused	16	1.29
8	Not Ascertained	0	0.00
9	Don't Know	19	1.53

Frequency Missing: 31384

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	75	3.29
2	No	2151	94.26
7	Refused	23	1.01
8	Not Ascertained	0	0.00
9	Don't Know	33	1.45

Frequency Missing: 30347

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 12 months

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 12 months

Code	Description	Frequency	Percent
1	Yes	3243	9.94
2	No	29186	89.45
7	Refused	38	0.12
8	Not Ascertained	103	0.32
9	Don't Know	59	0.18

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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://wwwn.cdc.gov/QBank/Search/Reports.aspx#/Reports/1238>

Unweighted frequencies:

PAYNOBLLNW_A Unable to pay medical bills

Code	Description	Frequency	Percent
1	Yes	1905	57.04
2	No	1337	40.03
7	Refused	30	0.90
8	Not Ascertained	3	0.09
9	Don't Know	65	1.95

Frequency Missing: 29289

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	4135	12.67
2	Somewhat worried	9576	29.35
3	Not at all worried	18720	57.37
7	Refused	35	0.11
8	Not Ascertained	123	0.38
9	Don't Know	40	0.12

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: coronavirus; covid; pandemic; virus

Notes: The question was revised in 2023. This variable is similar to CVDDIAG_A fielded in 2022.

Evaluation Report:

Unweighted frequencies:

EVERCOVD_A Ever had COVID-19

Code	Description	Frequency	Percent
1	Yes	18691	57.28
2	No	13585	41.63
7	Refused	44	0.13
8	Not Ascertained	161	0.49
9	Don't Know	148	0.45

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: LONGCOVID2_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 before 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, smell or taste loss or alteration to smell or taste, ^menstrual and inability to exercise.*

Description: Had COVID-19 symptoms for 3 or more months

Recode:

Universe: HHSTAT_A=1 and EVERCOVID_A=1

Universe Description: Sample Adults 18+ who have ever had COVID-19

Sources:

Question ID: CVL.0030.00.3

Keywords: covid; coronavirus; pandemic; virus

Notes:

Evaluation Report:

Unweighted frequencies:

LONGCOVID2_A Had COVID-19 symptoms for 3 or more months

Code	Description	Frequency	Percent
1	Yes	2627	14.05
2	No	16008	85.65
7	Refused	1	0.01
8	Not Ascertained	0	0.00
9	Don't Know	55	0.29

Frequency Missing: 13938

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 LONGCOVID2_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; coronavirus; pandemic; virus
Notes:
Evaluation Report:

Unweighted frequencies:

SYMPNOW1_A Currently has COVID-19 symptoms

Code	Description	Frequency	Percent
1	Yes	1106	42.10
2	No	1501	57.14
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	20	0.76

Frequency Missing: 30002

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 that 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; coronavirus; pandemic; virus
Notes:
Evaluation Report:

Unweighted frequencies:

LCVDACT_A COVID-19 impacts activities

Code	Description	Frequency	Percent
1	Not at all	371	33.54
2	A little	504	45.57
3	A lot	229	20.71
7	Refused	1	0.09
8	Not Ascertained	0	0.00
9	Don't Know	1	0.09

Frequency Missing: 31523

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: CVDSYMSM2_A
Module: Adult
Section: TSC : Taste and Smell - COVID
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: When you had coronavirus, or afterwards, did you lose some or all of your sense of smell or did you smell odors that were not there?

* If the respondent indicates they lost some or all sense of smell or smelled odors that were not there, enter '1' for yes.
Description: COVID-19 symptom- loss of smell
Recode:
Universe: HHSTAT_A=1 and EVERCOVID_A=1
Universe Description: Sample Adults 18+ who ever had COVID-19
Sources:
Question ID: TSC.0010.00.3
Keywords: anosmia; hyposmia; phantosmia; olfactory hallucination; dysosmia
Notes: Similar content was last fielded in 2021. In 2024, question wordings and universes were revised.
Evaluation Report:

Unweighted frequencies:

CVDSYMSM2_A COVID-19 symptom- loss of smell

Code	Description	Frequency	Percent
1	Yes	6779	36.27
2	No	11761	62.92
7	Refused	4	0.02
8	Not Ascertained	1	0.01
9	Don't Know	146	0.78

Frequency Missing: 13938

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: CVDPAROS_A
Module: Adult
Section: TSC : Taste and Smell - COVID
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: When you had coronavirus, or afterwards, did some strong odors smell differently from how they usually smelled?
Description: COVID-19 symptom- odors different
Recode:
Universe: HHSTAT_A=1 and EVERCOVID_A=1
Universe Description: Sample Adults 18+ who ever had COVID-19
Sources:
Question ID: TSC.0020.00.3
Keywords: parosmia; dysosmia; impaired smell; smell disorders
Notes:
Evaluation Report:

Unweighted frequencies:

CVDPAROS_A COVID-19 symptom- odors different

Code	Description	Frequency	Percent
1	Yes	3210	17.17
2	No	15200	81.32
7	Refused	7	0.04
8	Not Ascertained	2	0.01
9	Don't Know	272	1.46

Frequency Missing: 13938

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: CVDSMELCHG_A
Module: Adult
Section: TSC : Taste and Smell - COVID
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: COVID-19 symptom- any smell change
Recode: Yes
Universe: HHSTAT_A = 1 and EVERCOVID_A = 1
Universe Description: Sample Adults 18+ who ever had COVID-19
Sources: CVDSYMSM2_A; CVDPAROS_A
Question ID:
Keywords: dysosmia; anosmia; parosmia; impaired smell; smell disorders
Notes:
Evaluation Report:

Unweighted frequencies:

CVDSMELCHG_A COVID-19 symptom- any smell change

Code	Description	Frequency	Percent
1	Yes	7147	38.24
2	No	11340	60.67
9	Unknown	204	1.09

Frequency Missing: 13938

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: CVDSMREC2_A
Module: Adult
Section: TSC : Taste and Smell - COVID
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Has your sense of smell fully recovered, partially recovered, or not recovered at all?

* If the respondent's sense of smell has improved but is still worse than it was before, or if they still smell things that are not there, but less frequently than before, enter '2' for partially recovered.
Description: COVID-19 symptom- smell recovery
Recode:
Universe: HHSTAT_A=1 and EVERCOVID_A=1 and (CVDSYMSM2_A=1 or CVDPAROS_A=1)
Universe Description: Sample Adults 18+ who ever had COVID-19 and lost some or all of their sense of smell or smelled odors that weren't there or some strong odors smelled differently
Sources:
Question ID: TSC.0030.00.3
Keywords: impaired smell; smell disorders; Long COVID; post-COVID conditions; post-acute sequelae of SARS-CoV-2 infection (PASC)
Notes: Similar content was last fielded in 2021. In 2024, question wordings and universes were revised.
Evaluation Report:

Unweighted frequencies:

CVDSMREC2_A COVID-19 symptom- smell recovery

Code	Description	Frequency	Percent
1	Fully recovered	5794	81.07
2	Partially recovered	1164	16.29
3	Not recovered at all	174	2.43
7	Refused	0	0.00
8	Not Ascertained	1	0.01
9	Don't Know	14	0.20

Frequency Missing: 25482

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: CVDSYMTST2_A
Module: Adult
Section: TSC : Taste and Smell - COVID
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: When you had coronavirus, or afterwards, did you lose some or all of your ability to taste or did you have unwanted tastes or sensations in your mouth that did not go away?

* If the respondent indicates they lost some or all of their ability to taste or had unwanted tastes or sensations in their mouth that did not go away, enter '1' for yes.
Description: COVID-19 symptom- loss of taste
Recode:
Universe: HHSTAT_A=1 and EVERCOVID_A=1
Universe Description: Sample Adults 18+ who ever had COVID-19
Sources:
Question ID: TSC.0040.00.3
Keywords: Ageusia; hypogeusia; dysgeusia; phantom taste perception
Notes: Similar content was last fielded in 2021. In 2024, question wordings and universes were revised.
Evaluation Report:

Unweighted frequencies:

CVDSYMTST2_A COVID-19 symptom- loss of taste

Code	Description	Frequency	Percent
1	Yes	6644	35.55
2	No	11948	63.92
7	Refused	4	0.02
8	Not Ascertained	6	0.03
9	Don't Know	89	0.48

Frequency Missing: 13938

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: CVDSTREC2_A
Module: Adult
Section: TSC : Taste and Smell - COVID
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Has your ability to taste fully recovered, partially recovered, or not recovered at all?

* If the respondent's ability to taste has improved but is still worse than it was before, or if they still have unwanted tastes or sensations in their mouth, but less frequently than before, enter '2' for partially recovered.
Description: COVID-19 symptom- taste recovery
Recode:
Universe: HHSTAT_A=1 and EVERCOVID_A=1 and CVDSYMTST2_A=1
Universe Description: Sample Adults 18+ who ever had COVID-19 and lost some or all of their ability to taste or had unwanted tastes or sensations in their mouth that did not go away
Sources:
Question ID: TSC.0050.00.3
Keywords: impaired taste; taste disorders; Long COVID; post-COVID conditions; post-acute sequelae of SARS-CoV-2 infection (PASC)
Notes: Similar content was last fielded in 2021. In 2024, question wordings and universes were revised.
Evaluation Report:

Unweighted frequencies:

CVDSTREC2_A COVID-19 symptom- taste recovery

Code	Description	Frequency	Percent
1	Fully recovered	5603	84.33
2	Partially recovered	925	13.92
3	Not recovered at all	112	1.69
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	4	0.06

Frequency Missing: 25985

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	53	0.16
1	Within the past year (anytime less than 12 months ago)	28187	86.39
2	Within the last 2 years (1 year but less than 2 years ago)	2089	6.40
3	Within the last 3 years (2 years but less than 3 years ago)	713	2.19
4	Within the last 5 years (3 years but less than 5 years ago)	600	1.84
5	Within the last 10 years (5 years but less than 10 years ago)	411	1.26
6	10 years ago or more	320	0.98
7	Refused	33	0.10
8	Not Ascertained	194	0.59
9	Don't Know	29	0.09

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	26551	82.15
2	No	5699	17.63
7	Refused	3	0.01
8	Not Ascertained	8	0.02
9	Don't Know	59	0.18

Frequency Missing: 309

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	72	1.25
1	Within the past year (anytime less than 12 months ago)	3468	60.20
2	Within the last 2 years (1 year but less than 2 years ago)	782	13.57
3	Within the last 3 years (2 years but less than 3 years ago)	330	5.73
4	Within the last 5 years (3 years but less than 5 years ago)	344	5.97
5	Within the last 10 years (5 years but less than 10 years ago)	317	5.50
6	10 years ago or more	367	6.37
7	Refused	1	0.02
8	Not Ascertained	0	0.00
9	Don't Know	80	1.39

Frequency Missing: 26868

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	28930	88.66
2	There is NO place	2739	8.39
3	There is MORE THAN ONE place	721	2.21
7	Refused	16	0.05
8	Not Ascertained	205	0.63
9	Don't Know	18	0.06

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	25815	86.96
2	Urgent care center or clinic in a drug store or grocery store	2429	8.18
3	Hospital emergency room	498	1.68
4	A VA Medical Center or VA outpatient clinic	599	2.02
5	Some other place	232	0.78
6	Does not go to one place most often	80	0.27
7	Refused	16	0.05
8	Not Ascertained	2	0.01
9	Don't Know	14	0.05

Frequency Missing: 2944

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: RETAILHC12MTC_A

Module: Adult

Section: UTZ : Utilization

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Retail health clinics are located in a pharmacy, grocery store, or supercenter.

During the past 12 months, how many times have you gone to a retail health clinic about your health?

* Enter 96 if number is 96 or greater.

* **Read if necessary:** Common examples of retail health clinics include places like CVS Minute Clinic, Walgreens Health Clinic, or clinics in a Walmart or Kroger supermarket. These clinics can provide common services such as certain vaccinations, as well as testing for or treatment of minor uncomplicated illnesses.

Description: Number of times visited retail health clinics, past 12 months, top-coded

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: RETAILHC12M_A

Question ID:

Keywords: walk-in clinic; healthcare facility

Notes: This is a top-code created for the Public Use file. The single question about urgent care or retail clinics (URGENT12M_A) from previous years has become two separate questions (RETAILHC12M_A, URGCC12M_A) in 2024.

Evaluation Report:

Unweighted frequencies:

RETAILHC12MTC_A Number of times visited retail health clinics, past 12 months, top-coded

Code	Description	Frequency	Percent
0	0 times	25360	77.72
1	1 time	3628	11.12
2	2 times	2136	6.55
3	3 times	514	1.58
4	4 times	259	0.79
5	5+ times	449	1.38
7	Refused	11	0.03
8	Not Ascertained	233	0.71
9	Don't Know	39	0.12

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: URGCC12MTC_A

Module: Adult

Section: UTZ : Utilization

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: An urgent care center is located in its own building or space. These centers can provide services such as x-rays and stitches.

During the past 12 months, how many times have you gone to an urgent care center about your health?

* Enter 96 if number is 96 or greater.

* Read if necessary: An urgent care center can provide common vaccinations, testing for or treatment of illnesses. They can also treat illnesses or injuries that require immediate care but are not serious enough to require a visit to a hospital emergency room.

* Read if necessary: This is different from a hospital emergency room.

* Read if necessary: These centers provide care during business hours, evenings, and weekends.

Description: Number of times visited urgent care, past 12 months, top-coded

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: URGCC12M_A

Question ID:

Keywords: immediate treatment; healthcare facility

Notes: This is a top-code created for the Public Use file. The single question about urgent care or retail clinics (URGENT12M_A) from previous years has become two separate questions (RETAILHC12M_A, URGCC12M_A) in 2024.

Evaluation Report:

Unweighted frequencies:

URGCC12MTC_A Number of times visited urgent care, past 12 months, top-coded

Code	Description	Frequency	Percent
0	0 times	23817	72.99
1	1 time	5126	15.71
2	2 times	2173	6.66
3	3 times	647	1.98
4	4 times	246	0.75
5	5+ times	328	1.01
7	Refused	14	0.04
8	Not Ascertained	239	0.73
9	Don't Know	39	0.12

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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; healthcare facility
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	25399	77.84
1	1 time	4545	13.93
2	2 times	1474	4.52
3	3 times	458	1.40
4	4+ times	473	1.45
7	Refused	12	0.04
8	Not Ascertained	243	0.74
9	Don't Know	25	0.08

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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
Notes:
Evaluation Report:

Unweighted frequencies:

HOSPONGT_A Hospitalized overnight, past 12 months

Code	Description	Frequency	Percent
1	Yes	3108	9.53
2	No	29258	89.67
7	Refused	10	0.03
8	Not Ascertained	246	0.75
9	Don't Know	7	0.02

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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
Notes:
Evaluation Report:

Unweighted frequencies:

MEDDL12M_A Delayed medical care due to cost, past 12 months

Code	Description	Frequency	Percent
1	Yes	2564	7.86
2	No	29791	91.30
7	Refused	10	0.03
8	Not Ascertained	255	0.78
9	Don't Know	9	0.03

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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
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	2195	6.73
2	No	30159	92.43
7	Refused	10	0.03
8	Not Ascertained	259	0.79
9	Don't Know	6	0.02

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 12 months
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
Notes:
Evaluation Report:

Unweighted frequencies:

VIRAPP12M_A Virtual medical appointment, past 12 months

Code	Description	Frequency	Percent
1	Yes	8293	25.42
2	No	24031	73.65
7	Refused	6	0.02
8	Not Ascertained	271	0.83
9	Don't Know	28	0.09

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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:
Evaluation Report:

Unweighted frequencies:

ACCSSINT_A Internet access

Code	Description	Frequency	Percent
1	Yes	29978	91.88
2	No	2366	7.25
7	Refused	3	0.01
8	Not Ascertained	276	0.85
9	Don't Know	6	0.02

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 ACCSSINT_A=1
Universe Description: Sample adults 18+ with access to the Internet
Sources:
Question ID: HIT.0020.00.4
Keywords: Access to care
Notes:
Evaluation Report:

Unweighted frequencies:

ACSSHOM_A Internet access at home

Code	Description	Frequency	Percent
1	Yes	29260	97.60
2	No	714	2.38
7	Refused	3	0.01
8	Not Ascertained	1	0.00
9	Don't Know	0	0.00

Frequency Missing: 2651

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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:

Evaluation Report:

Unweighted frequencies:

HITLOOK_A Used internet for health information

Code	Description	Frequency	Percent
1	Yes	19036	63.50
2	No	10897	36.35
7	Refused	7	0.02
8	Not Ascertained	9	0.03
9	Don't Know	29	0.10

Frequency Missing: 2651

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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:

Evaluation Report:

Unweighted frequencies:

HITCOMM_A Communicated with doctor's office

Code	Description	Frequency	Percent
1	Yes	14045	46.85
2	No	15900	53.04
7	Refused	6	0.02
8	Not Ascertained	12	0.04
9	Don't Know	15	0.05

Frequency Missing: 2651

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 ACCSSINT_A=1

Universe Description: Sample adults 18+ with access to the Internet

Sources:

Question ID: HIT.0050.00.4

Keywords: Access to care

Notes:

Evaluation Report:

Unweighted frequencies:

HITTEST_A Used internet for test results

Code	Description	Frequency	Percent
1	Yes	16063	53.58
2	No	13879	46.30
7	Refused	6	0.02
8	Not Ascertained	13	0.04
9	Don't Know	17	0.06

Frequency Missing: 2651

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	24215	74.21
2	No	8081	24.77
7	Refused	21	0.06
8	Not Ascertained	296	0.91
9	Don't Know	16	0.05

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 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.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 12 months

Code	Description	Frequency	Percent
1	Yes	993	4.10
2	No	23215	95.87
7	Refused	2	0.01
8	Not Ascertained	3	0.01
9	Don't Know	2	0.01

Frequency Missing: 8414

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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://wwwn.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	1077	4.45
2	No	23133	95.53
7	Refused	1	0.00
8	Not Ascertained	3	0.01
9	Don't Know	1	0.00

Frequency Missing: 8414

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	1421	5.87
2	No	22788	94.11
7	Refused	1	0.00
8	Not Ascertained	5	0.02
9	Don't Know	0	0.00

Frequency Missing: 8414

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: <https://wwwn.cdc.gov/qbank/report.aspx?1238>

Unweighted frequencies:

RXDG12M_A Needed prescription medication but did not get it due to cost, past 12 months

Code	Description	Frequency	Percent
1	Yes	1953	5.99
2	No	30355	93.03
7	Refused	8	0.02
8	Not Ascertained	302	0.93
9	Don't Know	11	0.03

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: PREGFLUYR_A
Module: Adult
Section: IMS : Immunization
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 AGEP_A 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	333	4.66
2	No	6738	94.33
7	Refused	5	0.07
8	Not Ascertained	66	0.92
9	Don't Know	1	0.01

Frequency Missing: 25486

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: LIVEBIRTH_A
Module: Adult
Section: IMS : Immunization
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 AGEP_A 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	347	4.76
2	No	6873	94.27
7	Refused	0	0.00
8	Not Ascertained	70	0.96
9	Don't Know	1	0.01

Frequency Missing: 25338

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SHTFLU12M_A
Module: Adult
Section: IMS : Immunization
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	15221	46.65
2	No	16911	51.83
7	Refused	49	0.15
8	Not Ascertained	343	1.05
9	Don't Know	105	0.32

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SHTFLUM_A
Module: Adult
Section: IMS : Immunization
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	599	3.94
02	February	374	2.46
03	March	226	1.48
04	April	162	1.06
05	May	92	0.60
06	June	116	0.76
07	July	102	0.67
08	August	438	2.88
09	September	2891	18.99
10	October	6262	41.14
11	November	2404	15.79
12	December	788	5.18
97	Refused	12	0.08
98	Not Ascertained	1	0.01
99	Don't Know	754	4.95

Frequency Missing: 17408

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SHTFLUY_A
Module: Adult
Section: IMS : Immunization
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	15132	99.50
9997	Refused	1	0.01
9998	Not Ascertained	0	0.00
9999	Don't Know	75	0.49

Frequency Missing: 17421

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: FLUPREG_A
Module: Adult
Section: IMS : Immunization
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 AGEP_A 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	30	55.56
2	During pregnancy	24	44.44
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 32575

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: FLUPREG2_A

Module: Adult

Section: IMS : Immunization

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 AGEP_A 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	35	23.33
2	During pregnancy	78	52.00
3	After pregnancy	37	24.67
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 32479

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SHTCVD191_A
Module: Adult
Section: IMS : Immunization
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	25279	77.47
2	No	6836	20.95
7	Refused	115	0.35
8	Not Ascertained	352	1.08
9	Don't Know	47	0.14

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SHTCVD19NM2_A
Module: Adult
Section: IMS : Immunization
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:

SHTCVD19NM2_A Number of COVID-19 vaccinations

Code	Description	Frequency	Percent
1	1 vaccination	2126	8.41
2	2 vaccinations	8359	33.07
3	3 or more vaccinations	14723	58.24
7	Refused	12	0.05
8	Not Ascertained	2	0.01
9	Don't Know	57	0.23

Frequency Missing: 7350

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: CVDVAC1M2_A
Module: Adult
Section: IMS : Immunization
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 vaccine
Recode:
Universe: HHSTAT_A=1 and SHTCVD19NM2_A IN (1,2,3)
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:

CVDVAC1M2_A Month of most recent COVID-19 vaccine

Code	Description	Frequency	Percent
01	January	1253	4.97
02	February	1027	4.07
03	March	1418	5.63
04	April	1476	5.86
05	May	1134	4.50
06	June	1132	4.49
07	July	803	3.19
08	August	970	3.85
09	September	2415	9.58
10	October	4240	16.82
11	November	2321	9.21
12	December	1444	5.73
97	Refused	63	0.25
98	Not Ascertained	3	0.01
99	Don't Know	5509	21.85

Frequency Missing: 7421

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: CVDVAC1Y2_A
Module: Adult
Section: IMS : Immunization
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 vaccine
Recode:
Universe: HHSTAT_A=1 and (1<=CVDVAC1M2_A<=12 or CVDVAC1M2_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:

CVDVAC1Y2_A Year of most recent COVID-19 vaccine

Code	Description	Frequency	Percent
2000-2030	Range of values	24057	95.68
9997	Refused	0	0.00
9998	Not Ascertained	0	0.00
9999	Don't Know	1085	4.32

Frequency Missing: 7487

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SHTPNUEV_A
Module: Adult
Section: IMS : Immunization
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	9903	30.35
2	No	21442	65.71
7	Refused	41	0.13
8	Not Ascertained	364	1.12
9	Don't Know	879	2.69

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SHTPNEUNB_A
Module: Adult
Section: IMS : Immunization
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	4483	45.27
2	Two pneumonia shots	3229	32.61
3	More than two pneumonia shots	1628	16.44
7	Refused	6	0.06
8	Not Ascertained	1	0.01
9	Don't Know	556	5.61

Frequency Missing: 22726

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SHTSHINGL1_A
Module: Adult
Section: IMS : Immunization
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	8570	44.00
2	No	10461	53.71
7	Refused	20	0.10
8	Not Ascertained	213	1.09
9	Don't Know	213	1.09

Frequency Missing: 13152

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SHINGYEAP_A
Module: Adult
Section: IMS : Immunization
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:

SHINGYEAP_A Year of most recent Shingles vaccine

Code	Description	Frequency	Percent
2006-present year	2006-present year	7640	89.15
9996	Reported year before 2006	70	0.82
9997	Refused	20	0.23
9998	Not Ascertained	0	0.00
9999	Don't Know	840	9.80

Frequency Missing: 24059

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SHINGWHEN1_A
Module: Adult
Section: IMS : Immunization
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	287	33.37
2	No	428	49.77
7	Refused	4	0.47
8	Not Ascertained	0	0.00
9	Don't Know	141	16.40

Frequency Missing: 31769

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SHINGRIX3_A

Module: Adult

Section: IMS : Immunization

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	1423	67.28
2	No	448	21.18
7	Refused	8	0.38
8	Not Ascertained	2	0.09
9	Don't Know	234	11.06

Frequency Missing: 30514

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SHINGRIX3_A
Module: Adult
Section: IMS : Immunization
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:

SHINGRIX3_A How many Shingrix shots

Code	Description	Frequency	Percent
1	One Shingrix shot	189	13.28
2	Two Shingrix shots	1222	85.87
7	Refused	1	0.07
8	Not Ascertained	0	0.00
9	Don't Know	11	0.77

Frequency Missing: 31206

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SHINGRIXFS1_A

Module: Adult

Section: IMS : Immunization

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	1253	22.26
2	Second shot	4180	74.26
7	Refused	5	0.09
8	Not Ascertained	1	0.02
9	Don't Know	190	3.38

Frequency Missing: 27000

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: TDAPPREG_A

Module: Adult

Section: IMS : Immunization

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: A Tdap vaccination is a tetanus booster shot that also includes pertussis (per-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 AGEP_A 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	236	68.01
2	No	95	27.38
7	Refused	1	0.29
8	Not Ascertained	2	0.58
9	Don't Know	13	3.75

Frequency Missing: 32282

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SHTHEPA_A
Module: Adult
Section: IMS : Immunization
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: The hepatitis A vaccine is given in two separate doses. Although it can be given as a combination vaccine with hepatitis B, it is different from the hepatitis B vaccine. Have you EVER received the hepatitis A vaccine?

* **Read if necessary:** *The hepatitis A vaccine has been available since 1995. It is routinely given to some children starting at 1 year of age and to some adults and people who travel outside the United States.*
Description: Ever receive hepatitis A vaccine
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: IMS.0180.00.3
Keywords: vaccination; liver
Notes:
Evaluation Report:

Unweighted frequencies:

SHTHEPA_A Ever receive hepatitis A vaccine

Code	Description	Frequency	Percent
1	Yes	7801	23.91
2	No	21276	65.21
7	Refused	59	0.18
8	Not Ascertained	384	1.18
9	Don't Know	3109	9.53

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: WORKHEALTH_A
Module: Adult
Section: IMS : Immunization
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.0190.00.3
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	2501	7.66
2	No	29721	91.09
7	Refused	9	0.03
8	Not Ascertained	390	1.20
9	Don't Know	8	0.02

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: WRKHLTHFC_A
Module: Adult
Section: IMS : Immunization
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.0200.00.3
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	1029	3.46
2	No	28698	96.50
7	Refused	6	0.02
8	Not Ascertained	3	0.01
9	Don't Know	2	0.01

Frequency Missing: 2891

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: TRAVEL_A
Module: Adult
Section: IMS : Immunization
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.0210.00.3
Keywords: international
Notes:
Evaluation Report:

Unweighted frequencies:

TRAVEL_A Travel to other countries since 1995

Code	Description	Frequency	Percent
1	Yes	13225	40.53
2	No	18952	58.08
7	Refused	14	0.04
8	Not Ascertained	408	1.25
9	Don't Know	30	0.09

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	4259	13.05
2	Weekly	4698	14.40
3	Monthly	3726	11.42
4	A few times a year	10156	31.13
5	Never	9178	28.13
7	Refused	61	0.19
8	Not Ascertained	463	1.42
9	Don't Know	88	0.27

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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, or 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, or anxious feelings

Code	Description	Frequency	Percent
1	Yes	4835	14.82
2	No	27260	83.55
7	Refused	45	0.14
8	Not Ascertained	468	1.43
9	Don't Know	21	0.06

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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, or 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, or anxious

Code	Description	Frequency	Percent
1	A little	11152	48.17
2	A lot	2794	12.07
3	Somewhere in between a little and a lot	9048	39.08
7	Refused	71	0.31
8	Not Ascertained	7	0.03
9	Don't Know	80	0.35

Frequency Missing: 9477

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	1350	4.14
2	Weekly	1963	6.02
3	Monthly	2515	7.71
4	A few times a year	9235	28.30
5	Never	16927	51.88
7	Refused	75	0.23
8	Not Ascertained	483	1.48
9	Don't Know	81	0.25

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	4092	12.54
2	No	27978	85.75
7	Refused	48	0.15
8	Not Ascertained	483	1.48
9	Don't Know	28	0.09

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	7536	48.48
2	A lot	2163	13.92
3	Somewhere in between a little and a lot	5684	36.57
7	Refused	77	0.50
8	Not Ascertained	2	0.01
9	Don't Know	82	0.53

Frequency Missing: 17085

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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, or 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://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1192>

Unweighted frequencies:

MHRX_A Took medication for other emotions, concentration, behavior, or mental health, past 12 months

Code	Description	Frequency	Percent
1	Yes	831	3.15
2	No	25486	96.66
7	Refused	31	0.12
8	Not Ascertained	7	0.03
9	Don't Know	13	0.05

Frequency Missing: 6261

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 or 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 or therapy from mental health professional, past 12 months

Code	Description	Frequency	Percent
1	Yes	4474	13.71
2	No	27599	84.58
7	Refused	46	0.14
8	Not Ascertained	501	1.54
9	Don't Know	9	0.03

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 or therapy from mental health professional, past 12 months

Recode:

Universe: HHSTAT_A=1 and MHTRPY_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 or therapy from mental health professional, past 12 months

Code	Description	Frequency	Percent
1	Yes	2913	64.32
2	No	1571	34.69
7	Refused	42	0.93
8	Not Ascertained	0	0.00
9	Don't Know	3	0.07

Frequency Missing: 28100

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 or 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 or therapy due to cost, past 12 months

Code	Description	Frequency	Percent
1	Yes	1844	5.65
2	No	30236	92.67
7	Refused	36	0.11
8	Not Ascertained	505	1.55
9	Don't Know	8	0.02

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: MTHND_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 or 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:

MTHND_A Needed counseling or therapy but did not get it due to cost, past 12 months

Code	Description	Frequency	Percent
1	Yes	1730	5.30
2	No	30342	92.99
7	Refused	37	0.11
8	Not Ascertained	505	1.55
9	Don't Know	15	0.05

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SAD_A
Module: Adult
Section: SPD : Serious Psychological Distress
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 30 days, how often did you feel

...So sad that nothing could cheer you up?

Would you say all of the time, most of the time, some of the time, a little of the time, or none of the time?
Description: How often felt so sad nothing cheers you up, past 30 days
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: SPD.0020.00.2
Keywords: depression; sadness; mental health
Notes: This question is part of the 6-item Kessler 6 (K6) scale.
Evaluation Report:

Unweighted frequencies:

SAD_A How often felt so sad nothing cheers you up, past 30 days

Code	Description	Frequency	Percent
1	All of the time	216	0.66
2	Most of the time	520	1.59
3	Some of the time	2209	6.77
4	A little of the time	3985	12.21
5	None of the time	25023	76.69
7	Refused	80	0.25
8	Not Ascertained	567	1.74
9	Don't Know	29	0.09

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: NERVOUS_A
Module: Adult
Section: SPD : Serious Psychological Distress
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 30 days, how often did you feel
...Nervous?
Would you say all of the time, most of the time, some of the time, a little of the time, or none of the time?
Description: How often felt nervous, past 30 days
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: SPD.0030.00.2
Keywords: nervous; mental health
Notes: This question is part of the 6-item Kessler 6 (K6) scale.
Evaluation Report:

Unweighted frequencies:

NERVOUS_A How often felt nervous, past 30 days

Code	Description	Frequency	Percent
1	All of the time	616	1.89
2	Most of the time	1027	3.15
3	Some of the time	4803	14.72
4	A little of the time	7472	22.90
5	None of the time	18015	55.21
7	Refused	77	0.24
8	Not Ascertained	576	1.77
9	Don't Know	43	0.13

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: RESTLESS_A
Module: Adult
Section: SPD : Serious Psychological Distress
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** During the past 30 days, how often did you feel

...Restless or fidgety?

* **Read if necessary:** Would you say all of the time, most of the time, some of the time, a little of the time, or none of the time?

Description: How often felt restless/fidgety, past 30 days
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: SPD.0040.00.2
Keywords: mental health
Notes: This question is part of the 6-item Kessler 6 (K6) scale.
Evaluation Report:

Unweighted frequencies:

RESTLESS_A How often felt restless/fidgety, past 30 days

Code	Description	Frequency	Percent
1	All of the time	1131	3.47
2	Most of the time	1334	4.09
3	Some of the time	4237	12.99
4	A little of the time	5047	15.47
5	None of the time	20191	61.88
7	Refused	74	0.23
8	Not Ascertained	580	1.78
9	Don't Know	35	0.11

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: HOPELESS_A
Module: Adult
Section: SPD : Serious Psychological Distress
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** During the past 30 days, how often did you feel
...Hopeless?

* **Read if necessary:** Would you say all of the time, most of the time, some of
the time, a little of the time, or none of the time?
Description: How often felt hopeless, past 30 days
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: SPD.0050.00.2
Keywords: mental health
Notes: This question is part of the 6-item Kessler 6 (K6) scale.
Evaluation Report:

Unweighted frequencies:

HOPELESS_A How often felt hopeless, past 30 days

Code	Description	Frequency	Percent
1	All of the time	223	0.68
2	Most of the time	355	1.09
3	Some of the time	1573	4.82
4	A little of the time	2130	6.53
5	None of the time	27648	84.73
7	Refused	82	0.25
8	Not Ascertained	585	1.79
9	Don't Know	33	0.10

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: EFFORT_A
Module: Adult
Section: SPD : Serious Psychological Distress
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** During the past 30 days, how often did you feel

...That everything was an effort?

* **Read if necessary:** Would you say all of the time, most of the time, some of the time, a little of the time, or none of the time?

Description: How often felt everything was an effort, past 30 days
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: SPD.0060.00.2
Keywords: mental health
Notes: This question is part of the 6-item Kessler 6 (K6) scale.
Evaluation Report:

Unweighted frequencies:

EFFORT_A How often felt everything was an effort, past 30 days

Code	Description	Frequency	Percent
1	All of the time	968	2.97
2	Most of the time	1165	3.57
3	Some of the time	3510	10.76
4	A little of the time	3796	11.63
5	None of the time	22459	68.83
7	Refused	80	0.25
8	Not Ascertained	586	1.80
9	Don't Know	65	0.20

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: WORTHLESS_A
Module: Adult
Section: SPD : Serious Psychological Distress
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** During the past 30 days, how often did you feel
...Worthless?

* **Read if necessary:** Would you say all of the time, most of the time, some of
the time, a little of the time, or none of the time?
Description: How often felt worthless, past 30 days
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: SPD.0070.00.2
Keywords: mental health
Notes: This question is part of the 6-item Kessler 6 (K6) scale.
Evaluation Report:

Unweighted frequencies:

WORTHLESS_A How often felt worthless, past 30 days

Code	Description	Frequency	Percent
1	All of the time	248	0.76
2	Most of the time	359	1.10
3	Some of the time	1263	3.87
4	A little of the time	1636	5.01
5	None of the time	28404	87.05
7	Refused	86	0.26
8	Not Ascertained	591	1.81
9	Don't Know	42	0.13

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: K6SPD_A
Module: Adult
Section: SPD : Serious Psychological Distress
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Experienced serious psychological distress - K6 scale
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: SAD_A; NERVOUS_A; RESTLESS_A; HOPELESS_A; EFFORT_A; WORTHLESS_A
Question ID:
Keywords: mental health
Notes: This recode uses the 6-item Kessler 6 scale (K6) to classify as either experiencing serious psychological distress (score of 13 or higher) or not experiencing serious psychological distress.
Evaluation Report:

Unweighted frequencies:

K6SPD_A Experienced serious psychological distress - K6 scale

Code	Description	Frequency	Percent
1	Experienced serious psychological distress	1138	3.49
2	Did not experience serious psychological distress	30675	94.01
8	Not ascertained	816	2.50

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: injury; occupation

Notes:

Evaluation Report: <https://wwwn.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	2879	8.82
2	No	29094	89.17
7	Refused	9	0.03
8	Not Ascertained	624	1.91
9	Don't Know	23	0.07

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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; occupation
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	1631	56.65
2	No	1248	43.35
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29750

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	957	58.68
2	No	673	41.26
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.06

Frequency Missing: 30998

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 REPLIMIT_A=1
Universe Description:
Sources: REPWRKDAY_A
Question ID:
Keywords: injury; unplanned absence
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	1197	73.39
01-09	1-9 days	265	16.25
10	10+ days	89	5.46
91	Did not work	77	4.72
97	Refused	2	0.12
98	Not Ascertained	0	0.00
99	Don't Know	1	0.06

Frequency Missing: 30998

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: REPFWTRK_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; occupation
Notes:
Evaluation Report:

Unweighted frequencies:

REPFWTRK_A Expected workdays missed due to repetitive strain injury

Code	Description	Frequency	Percent
1	Yes	148	41.69
2	No	203	57.18
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	4	1.13

Frequency Missing: 32274

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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?

* Enter 'no' if respondent says they did not work in the past 3 months.
Description: 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; occupation
Notes:
Evaluation Report:

Unweighted frequencies:

REPSTOPCHG_A Stopped working or changed job due to repetitive strain injury

Code	Description	Frequency	Percent
1	Yes	106	6.82
2	No	1445	92.99
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	3	0.19

Frequency Missing: 31075

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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; occupation
Notes:
Evaluation Report:

Unweighted frequencies:

REPREDUCE_A Reduced work or changed tasks due to repetitive strain injury

Code	Description	Frequency	Percent
1	Yes	335	21.56
2	No	1218	78.38
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.06

Frequency Missing: 31075

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: injury; occupation
Notes:
Evaluation Report:

Unweighted frequencies:

REPWRKCAUS_A Did repetitive strain injury occur while working

Code	Description	Frequency	Percent
1	Yes	467	28.63
2	No	1162	71.24
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	0.12

Frequency Missing: 30998

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	3413	10.46
2	No	28560	87.53
7	Refused	7	0.02
8	Not Ascertained	640	1.96
9	Don't Know	9	0.03

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	2249	65.90
2	No	1163	34.08
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.03

Frequency Missing: 29216

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	2223	98.84
10	10+	18	0.80
97	Refused	1	0.04
98	Not Ascertained	1	0.04
99	Don't Know	6	0.27

Frequency Missing: 30380

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	1168	51.93
2	No	1071	47.62
7	Refused	1	0.04
8	Not Ascertained	1	0.04
9	Don't Know	8	0.36

Frequency Missing: 30380

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	336	24.60
2	No	1025	75.04
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	5	0.37

Frequency Missing: 31263

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	625	27.79
2	No	1616	71.85
7	Refused	0	0.00
8	Not Ascertained	1	0.04
9	Don't Know	7	0.31

Frequency Missing: 30380

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	1090	48.47
2	No	1153	51.27
7	Refused	0	0.00
8	Not Ascertained	1	0.04
9	Don't Know	5	0.22

Frequency Missing: 30380

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	180	94.74
2	No	10	5.26
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 32439

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	18	75.00
2	No	6	25.00
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 32605

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	160	7.11
2	No	2085	92.71
7	Refused	0	0.00
8	Not Ascertained	1	0.04
9	Don't Know	3	0.13

Frequency Missing: 30380

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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?

* Enter all that apply, separate with commas.
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	108	67.50
2	Not mentioned	52	32.50
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 32469

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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?

* Enter all that apply, separate with commas.
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	24	15.00
2	Not mentioned	136	85.00
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 32469

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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?

* Enter all that apply, separate with commas.
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	7	4.38
2	Not mentioned	153	95.63
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 32469

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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?

* Enter all that apply, separate with commas.
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	11	6.88
2	Not mentioned	149	93.13
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 32469

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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?

* Enter all that apply, separate with commas.
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	10	6.25
2	Not mentioned	150	93.75
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 32469

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	661	29.39
2	No	1582	70.34
7	Refused	0	0.00
8	Not Ascertained	2	0.09
9	Don't Know	4	0.18

Frequency Missing: 30380

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	1445	64.25
2	No	801	35.62
7	Refused	0	0.00
8	Not Ascertained	2	0.09
9	Don't Know	1	0.04

Frequency Missing: 30380

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 ^signinj_A?
Fills: ^signinj_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	561	71.65
2	No	222	28.35
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 31846

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 ^signj_A?
Fills: ^signj_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	145	46.77
2	No	165	53.23
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 32319

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	301	20.83
2	No	1134	78.48
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	10	0.69

Frequency Missing: 31184

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	207	14.33
2	No	1237	85.61
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.07

Frequency Missing: 31184

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	1508	67.05
01-09	1-9 days	460	20.45
10	10+ days	145	6.45
91	Did not work	129	5.74
97	Refused	0	0.00
98	Not Ascertained	2	0.09
99	Don't Know	5	0.22

Frequency Missing: 30380

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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<=INJWRKDAY_A<=90 or INJWRKDAY_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	129	21.15
2	No	471	77.21
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	10	1.64

Frequency Missing: 32019

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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?

* 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: 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	136	6.42
2	No	1981	93.53
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.05

Frequency Missing: 30511

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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?

* 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: 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	405	19.12
2	No	1711	80.78
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	0.09

Frequency Missing: 30511

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	685	2.10
2	No	31275	95.85
7	Refused	11	0.03
8	Not Ascertained	650	1.99
9	Don't Know	8	0.02

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: traumatic brain injury; TBI; serious head injury
Notes:
Evaluation Report:

Unweighted frequencies:

TBIHLSBMC_A Headache, sensitivities, balance problems or mood change, past 12 months

Code	Description	Frequency	Percent
1	Yes	734	2.25
2	No	31219	95.68
7	Refused	11	0.03
8	Not Ascertained	653	2.00
9	Don't Know	12	0.04

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	139	13.42
2	No	896	86.49
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.10

Frequency Missing: 31593

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	44	31.65
2	No	95	68.35
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 32490

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	473	45.66
2	No	560	54.05
7	Refused	1	0.10
8	Not Ascertained	0	0.00
9	Don't Know	2	0.19

Frequency Missing: 31593

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: FGEFRQTRD_A
Module: Adult
Section: FGE : Fatigue
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: In the past 3 months, how often did you feel very tired or exhausted? Would you say never, some days, most days, or every day?
Description: How often tired, past 3m
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: FGE.0010.00.2
Keywords: fatigue; drained; lethargic; weary
Notes:
Evaluation Report:

Unweighted frequencies:

FGEFRQTRD_A How often tired, past 3m

Code	Description	Frequency	Percent
1	Never	9190	28.17
2	Some days	17471	53.54
3	Most days	3317	10.17
4	Every day	1939	5.94
7	Refused	25	0.08
8	Not Ascertained	666	2.04
9	Don't Know	21	0.06

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: FGELNGTRD_A
Module: Adult
Section: FGE : Fatigue
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Thinking about the last time you felt very tired or exhausted, how long did it last? Would you say some of the day, most of the day, or all of the day?
Description: How long tiredness lasted
Recode:
Universe: HHSTAT_A=1 and FGEFRQTRD_A IN (2,3,4,7,9)
Universe Description: Sample adults 18+ who felt very tired or exhausted some days, most days, every day, or refused or don't know
Sources:
Question ID: FGE.0020.00.2
Keywords: fatigue; drained; lethargic; duration; weary
Notes:
Evaluation Report:

Unweighted frequencies:

FGELNGTRD_A How long tiredness lasted

Code	Description	Frequency	Percent
1	Some of the day	16319	71.66
2	Most of the day	4030	17.70
3	All of the day	2342	10.28
7	Refused	28	0.12
8	Not Ascertained	1	0.00
9	Don't Know	53	0.23

Frequency Missing: 9856

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: FGELEVTRD_A
Module: Adult
Section: FGE : Fatigue
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Thinking about the last time you felt this way, how would you describe the level of tiredness? Would you say a little, a lot, or somewhere in between?
Description: Level of tiredness
Recode:
Universe: HHSTAT_A=1 and FGEFRQTRD_A IN (2,3,4,7,9)
Universe Description: Sample adults 18+ who felt very tired or exhausted some days, most days, every day, or refused or don't know
Sources:
Question ID: FGE.0030.00.2
Keywords: fatigue level; exhaustion; drained; lethargic
Notes:
Evaluation Report:

Unweighted frequencies:

FGELEVTRD_A Level of tiredness

Code	Description	Frequency	Percent
1	A little	8266	36.30
2	A lot	4338	19.05
3	Somewhere in between a little and a lot	10093	44.32
7	Refused	26	0.11
8	Not Ascertained	5	0.02
9	Don't Know	45	0.20

Frequency Missing: 9856

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SMKEV_A
Module: Adult
Section: CIG : Cigarettes and E-cigarettes w/ Cigarette History
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: nicotine; tobacco use; health behavior
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	11541	35.37
2	No	20351	62.37
7	Refused	17	0.05
8	Not Ascertained	695	2.13
9	Don't Know	25	0.08

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SMKAGE_A
Module: Adult
Section: CIG : Cigarettes and E-cigarettes w/ Cigarette History
File(s): Adult
Data Type: Numeric
Length: 2
Question Text: How old were you when you FIRST started to smoke fairly regularly?

* Smoking regularly is respondent defined. If asked about what this means, say that "It is whatever you consider as first starting to smoke fairly regularly."

* Enter '6' if less than 6 years old.

* Enter '95' if 95 years old or older.

* Enter '96' if never smoked regularly.

Description: Age started smoking regularly
Recode:
Universe: HHSTAT_A=1 and SMKEV_A=1
Universe Description: Sample adults 18+ who ever smoked 100 cigarettes
Sources:
Question ID: CIG.0030.00.2
Keywords: nicotine; tobacco use; health behavior
Notes:
Evaluation Report:

Unweighted frequencies:

SMKAGE_A Age started smoking regularly

Code	Description	Frequency	Percent
06-95	Range of values	11268	97.63
96	Never smoked regularly	137	1.19
97	Refused	11	0.10
98	Not Ascertained	6	0.05
99	Don't Know	119	1.03

Frequency Missing: 21088

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SMKNOW_A
Module: Adult
Section: CIG : Cigarettes and E-cigarettes w/ Cigarette History
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.0040.00.1
Keywords: nicotine; tobacco use; health behavior
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	2513	21.77
2	Some days	850	7.37
3	Not at all	8162	70.72
7	Refused	4	0.03
8	Not Ascertained	9	0.08
9	Don't Know	3	0.03

Frequency Missing: 21088

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SMKCIGST_A
Module: Adult
Section: CIG : Cigarettes and E-cigarettes w/ Cigarette History
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: nicotine; tobacco use; health behavior
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	2513	7.70
2	Current some day smoker	850	2.61
3	Former smoker	8162	25.01
4	Never smoker	20351	62.37
5	Smoker, current status unknown	16	0.05
9	Unknown if ever smoked	737	2.26

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: CIGNOW_A
Module: Adult
Section: CIG : Cigarettes and E-cigarettes w/ Cigarette History
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.0050.00.1
Keywords: nicotine; tobacco use; health behavior
Notes:
Evaluation Report:

Unweighted frequencies:

CIGNOW_A Number of cigarettes a day

Code	Description	Frequency	Percent
01-95	Range of values	2498	99.40
97	Refused	4	0.16
98	Not Ascertained	1	0.04
99	Don't Know	10	0.40

Frequency Missing: 30116

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SMK30D_A
Module: Adult
Section: CIG : Cigarettes and E-cigarettes w/ Cigarette History
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.0060.00.1
Keywords: nicotine; tobacco use; health behavior
Notes:
Evaluation Report:

Unweighted frequencies:

SMK30D_A Number of days smoked past month

Code	Description	Frequency	Percent
00-30	Range of values	833	98.00
97	Refused	2	0.24
98	Not Ascertained	0	0.00
99	Don't Know	15	1.76

Frequency Missing: 31779

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: CIG30D_A
Module: Adult
Section: CIG : Cigarettes and E-cigarettes w/ Cigarette History
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.0070.00.1
Keywords: nicotine; tobacco use; health behavior
Notes:
Evaluation Report:

Unweighted frequencies:

CIG30D_A Number of cigarettes on days smoked past month

Code	Description	Frequency	Percent
01-95	Range of values	776	98.60
97	Refused	3	0.38
98	Not Ascertained	1	0.13
99	Don't Know	7	0.89

Frequency Missing: 31842

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: MENTHOLC_A
Module: Adult
Section: CIG : Cigarettes and E-cigarettes w/ Cigarette History
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.0075.00.3
Keywords: nicotine; tobacco use; health behavior
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	1037	30.84
2	Non-menthol	2203	65.51
3	No usual type	113	3.36
7	Refused	2	0.06
8	Not ascertained	3	0.09
9	Don't know	5	0.15

Frequency Missing: 29266

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SMKQT12M_A
Module: Adult
Section: CIG : Cigarettes and E-cigarettes w/ Cigarette History
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, have you stopped smoking for more than one day
BECAUSE YOU WERE TRYING TO QUIT SMOKING?
Description: Stopped smoking for 1+ day, past 12 months
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.0080.00.2
Keywords: nicotine; tobacco use; health behavior
Notes:
Evaluation Report:

Unweighted frequencies:

SMKQT12M_A Stopped smoking for 1+ day, past 12 months

Code	Description	Frequency	Percent
1	Yes	1481	44.04
2	No	1876	55.78
7	Refused	0	0.00
8	Not Ascertained	3	0.09
9	Don't Know	3	0.09

Frequency Missing: 29266

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SMKQTTP_A
Module: Adult
Section: CIG : Cigarettes and E-cigarettes w/ Cigarette History
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * 2 of 2

* Enter time period for time since quit smoking.
Description: Time since quitting smoking-time period
Recode:
Universe: HHSTAT_A=1 and ((1<=SMKQTN_A<=365) or (SMKQTN_A IN (997,999)))
Universe Description: Sample adults 18+ who gave a number for how long ago they quit smoking or refused or don't know
Sources:
Question ID: CIG.0090.02.2
Keywords: nicotine; tobacco use; health behavior
Notes:
Evaluation Report:

Unweighted frequencies:

SMKQTTP_A Time since quitting smoking-time period

Code	Description	Frequency	Percent
1	Day(s)	38	0.47
2	Week(s)	34	0.42
3	Month(s)	332	4.07
4	Year(s)	7700	94.34
7	Refused	6	0.07
8	Not Ascertained	0	0.00
9	Don't Know	52	0.64

Frequency Missing: 24467

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SMKQTNP_A
Module: Adult
Section: CIG : Cigarettes and E-cigarettes w/ Cigarette History
File(s): Adult
Data Type: Numeric
Length: 3
Question Text:
Description: Time since quitting smoking-number
Recode: Yes
Universe: HHSTAT_A=1 and SMKNOW_A=3
Universe Description: Sample adults 18+ who now don't smoke cigarettes
Sources: SMKQTN_A
Question ID:
Keywords: Smoking cessation; nicotine; tobacco use
Notes: Public use version top-coded at 70 when time period is years.
Evaluation Report:

Unweighted frequencies:

SMKQTNP_A Time since quitting smoking-number

Code	Description	Frequency	Percent
001-365	Range of values	8105	99.30
997	Refused	5	0.06
998	Not Ascertained	0	0.00
999	Don't Know	52	0.64

Frequency Missing: 24467

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SMKQTY_A
Module: Adult
Section: CIG : Cigarettes and E-cigarettes w/ Cigarette History
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Years since quit smoking
Recode: Yes
Universe: HHSTAT_A=1 and SMKNOW_A=3
Universe Description: Sample adults 18+ who now don't smoke cigarettes
Sources: SMKQTPP_A; SMKQTN_A
Question ID:
Keywords: Smoking cessation; nicotine; tobacco use
Notes: Recode top-coded at 70 years.
Evaluation Report:

Unweighted frequencies:

SMKQTY_A Years since quit smoking

Code	Description	Frequency	Percent
00	Less than 1 year	319	3.91
01-69	1-69 years	7784	95.37
70	70+ years	1	0.01
97	Refused	6	0.07
99	Don't Know	52	0.64

Frequency Missing: 24467

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: MENTHOLF_A
Module: Adult
Section: CIG : Cigarettes and E-cigarettes w/ Cigarette History
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Thinking back to the 12 MONTHS BEFORE YOU QUIT SMOKING CIGARETTES, during that time, did you usually smoke menthol or non-menthol cigarettes?
Description: Smoked menthol or non-menthol cigarettes
Recode:
Universe: HHSTAT_A=1 and SMKNOW_A=3
Universe Description: Sample adults 18+ who are former smokers
Sources:
Question ID: CIG.0100.00.3
Keywords: nicotine; tobacco use; health behavior
Notes:
Evaluation Report:

Unweighted frequencies:

MENTHOLF_A Smoked menthol or non-menthol cigarettes

Code	Description	Frequency	Percent
1	Menthol	2347	28.76
2	Non-menthol	5036	61.70
3	No usual type	691	8.47
7	Refused	7	0.09
8	Not ascertained	0	0.00
9	Don't know	81	0.99

Frequency Missing: 24467

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: AVGNUMCIG_A
Module: Adult
Section: CIG : Cigarettes and E-cigarettes w/ Cigarette History
File(s): Adult
Data Type: Character
Length: 2
Question Text: Over the entire time that you have smoked, what is the average number of cigarettes that you smoked per day?

* Enter P to record packs smoked per day.

* Enter '95' if 95 or more cigarettes.
Description: Average number of cigarettes
Recode:
Universe: HHSTAT_A=1 and SMKNOW_A IN (1,2,3)
Universe Description: Sample Adults 18+ who are every day or some days smokers or who have smoked in the past
Sources:
Question ID: CIG.0110.00.3
Keywords: nicotine; tobacco use; health behavior
Notes:
Evaluation Report:

Unweighted frequencies:

AVGNUMCIG_A Average number of cigarettes

Code	Description	Frequency	Percent
00-94	Range of values	10541	91.46
95	95 or more	9	0.08
P	Packs smoked per day	372	3.23
97	Refused	252	2.19
98	Not Ascertained	6	0.05
99	Don't Know	345	2.99

Frequency Missing: 21104

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: AVGPACKCIG_A
Module: Adult
Section: CIG : Cigarettes and E-cigarettes w/ Cigarette History
File(s): Adult
Data Type: Numeric
Length: 2
Question Text: * Enter the average number of packs of cigarettes smoked per day.

* Read if necessary: 1 pack equals 20 cigarettes.
Description: Average number of cigarette packs per day
Recode:
Universe: HHSTAT_A=1 and AVGNUMCIG_A=P
Universe Description: Sample Adults 18+ who want to answer average number of cigarettes smoked per day in packs
Sources:
Question ID: CIG.0120.00.3
Keywords: nicotine; tobacco use; health behavior
Notes:
Evaluation Report:

Unweighted frequencies:

AVGPACKCIG_A Average number of cigarette packs per day

Code	Description	Frequency	Percent
01	1/2 pack per day	42	11.29
02	1 pack per day	262	70.43
03	1 1/2 packs per day	23	6.18
04	2 packs per day	33	8.87
05	2 1/2 packs per day	3	0.81
06	3 packs per day	7	1.88
07	3 1/2 packs per day	0	0.00
08	4 or more packs per day	1	0.27
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	1	0.27

Frequency Missing: 32257

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SMKTLK1_A

Module: Adult

Section: CIG : Cigarettes and E-cigarettes w/ Cigarette History

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: In the past 12 months, has a doctor, dentist, or other health professional ADVISED you about ways to stop smoking or prescribed medication to help you quit?

Description: Advised by doctor about quitting, past 12m

Recode:

Universe: HHSTAT_A=1 and (SMKNOW_A IN (1,2) or ((SMKQTN_A le 365 and SMKQTP_A=1) or (SMKQTN_A le 52 and SMKQTP_A=2) or (SMKQTN_A le 12 and SMKQTP_A=3) or (SMKQTN_A le 1 and SMKQTP_A=4)))

Universe Description: Sample adults 18+ who are current cigarette smokers or former cigarette smokers who have quit in the past 12 months

Sources:

Question ID: CIG.0130.00.2

Keywords: nicotine; tobacco use; health behavior

Notes: Change from 2020: SMKTLK1_A does not restrict to LASTDR_A=1.

Evaluation Report:

Unweighted frequencies:

SMKTLK1_A Advised by doctor about quitting, past 12m

Code	Description	Frequency	Percent
1	Yes	1790	45.83
2	No	2109	53.99
7	Refused	1	0.03
8	Not Ascertained	5	0.13
9	Don't Know	1	0.03

Frequency Missing: 28723

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: ECIGEV_A
Module: Adult
Section: CIG : Cigarettes and E-cigarettes w/ Cigarette History
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.0140.00.1
Keywords: tobacco use; health behavior; electronic nicotine delivery systems (ENDS)
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	5800	17.78
2	No	26089	79.96
7	Refused	20	0.06
8	Not Ascertained	713	2.19
9	Don't Know	7	0.02

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: ECIGNOW_A
Module: Adult
Section: CIG : Cigarettes and E-cigarettes w/ Cigarette History
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.0150.00.1
Keywords: tobacco use; health behavior; electronic nicotine delivery systems (ENDS)
Notes:
Evaluation Report:

Unweighted frequencies:

ECIGNOW_A Now use electronic cigarettes

Code	Description	Frequency	Percent
1	Every day	1046	18.03
2	Some days	807	13.91
3	Not at all	3947	68.05
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 26829

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SMKECIGST_A
Module: Adult
Section: CIG : Cigarettes and E-cigarettes w/ Cigarette History
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: nicotine; tobacco use; health behavior
Notes:
Evaluation Report:

Unweighted frequencies:

SMKECIGST_A Electronic cigarette use status

Code	Description	Frequency	Percent
1	Current e-cigarette user	1853	5.68
2	Used e-cigarette, not current user	3947	12.10
3	Never e-cigarette user	26089	79.96
4	E-cigarette user, current status unknown	0	0.00
9	Unknown if ever used e-cigarette	740	2.27

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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-cigars.
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; substance use
Notes:
Evaluation Report:

Unweighted frequencies:

CIGAREV_A Ever smoked a cigar

Code	Description	Frequency	Percent
1	Yes	9365	28.70
2	No	22508	68.98
7	Refused	20	0.06
8	Not Ascertained	715	2.19
9	Don't Know	21	0.06

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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; substance use
Notes:
Evaluation Report:

Unweighted frequencies:

CIGARCUR_A Now smoke cigars

Code	Description	Frequency	Percent
1	Every day	139	1.48
2	Some days	940	10.04
3	Not at all	8286	88.48
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 23264

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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; substance 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	9210	99.83
97	Refused	0	0.00
98	Not Ascertained	3	0.03
99	Don't Know	13	0.14

Frequency Missing: 23403

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SMOKESEV1_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), nicotine pouches, 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: nicotine; substance use; nicotine products
Notes:
Evaluation Report:

Unweighted frequencies:

SMOKESEV1_A Ever used smokeless tobacco

Code	Description	Frequency	Percent
1	Yes	3824	11.72
2	No	28062	86.00
7	Refused	15	0.05
8	Not Ascertained	721	2.21
9	Don't Know	7	0.02

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SMOKELSCR1_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 SMOKEELSEV1_A=1
Universe Description: Sample Adults 18+ who have ever used smokeless tobacco products
Sources:
Question ID: OTB.0070.00.3
Keywords: nicotine; nicotine products; substance use
Notes:
Evaluation Report:

Unweighted frequencies:

SMOKELSCR1_A Now use smokeless tobacco

Code	Description	Frequency	Percent
1	Every day	533	13.94
2	Some days	307	8.03
3	Not at all	2984	78.03
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 28805

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: CTSCANEV1_A
Module: Adult
Section: LCS : Lung Cancer Screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have you ever had a CT scan of your chest area? During this test, you are lying down and moved through a donut-shaped x-ray machine while holding your breath.
Description: Ever have CT scan of chest area
Recode:
Universe: HHSTAT_A=1 and 40<=AGEP_A<=85
Universe Description: Sample Adults 40+
Sources:
Question ID: LCS.0010.00.3
Keywords: service utilization; imaging test
Notes:
Evaluation Report:

Unweighted frequencies:

CTSCANEV1_A Ever have CT scan of chest area

Code	Description	Frequency	Percent
1	Yes	9626	41.45
2	No	12685	54.63
7	Refused	14	0.06
8	Not Ascertained	511	2.20
9	Don't Know	385	1.66

Frequency Missing: 9408

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: CTLNGWHN1_A
Module: Adult
Section: LCS : Lung Cancer Screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: When did you have your most recent CT scan of your chest area?
Description: When last CT scan of chest area
Recode:
Universe: HHSTAT_A=1 and (40<=AGEP_A<=85) and CTSCANEV1_A=1
Universe Description: Sample Adults 40+ who ever had a CT scan of their chest area
Sources:
Question ID: LCS.0020.00.3
Keywords: service utilization; imaging test
Notes:
Evaluation Report:

Unweighted frequencies:

CTLNGWHN1_A When last CT scan of chest area

Code	Description	Frequency	Percent
1	Within the past year (anytime less than 12 months ago)	3278	34.05
2	Within the past 2 years (1 year but less than 2 years ago)	1389	14.43
3	Within the past 3 years (2 years but less than 3 years ago)	948	9.85
4	Within the past 5 years (3 years but less than 5 years ago)	1211	12.58
5	Within the past 10 years (5 years but less than 10 year ago)	1140	11.84
6	10 years ago or more	1440	14.96
7	Refused	4	0.04
8	Not Ascertained	2	0.02
9	Don't Know	214	2.22

Frequency Missing: 23003

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: CTLNGCAN1_A
Module: Adult
Section: LCS : Lung Cancer Screening
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Was your most recent CT scan of your chest area done to check or screen for lung cancer?
Description: Have CT scan of chest area to check or screen for lung cancer
Recode:
Universe: HHSTAT_A=1 and (40<=AGEP_A<=85) and CTSCANEV1_A=1
Universe Description: Sample Adults 40+ who ever had a CT scan of their chest area
Sources:
Question ID: LCS.0030.00.3
Keywords: service utilization; imaging test
Notes:
Evaluation Report:

Unweighted frequencies:

CTLNGCAN1_A Have CT scan of chest area to check or screen for lung cancer

Code	Description	Frequency	Percent
1	Yes	1987	20.64
2	No	7398	76.85
7	Refused	2	0.02
8	Not Ascertained	2	0.02
9	Don't Know	237	2.46

Frequency Missing: 23003

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: DRKLIFE_A
Module: Adult
Section: ALC : Alcohol Use
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: These next questions are about drinking alcoholic beverages.

Alcohol includes beer, wine, wine coolers, liquors such as vodka, whiskey or rum, mixed drinks or cocktails with alcohol, and any other type of alcoholic drink.

In your ENTIRE LIFE, have you had at least 1 drink of any kind of alcohol, not counting small tastes or sips?
Description: Had at least one alcohol drink in lifetime
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: ALC.0010.00.2
Keywords: health behavior; substance use; lifetime prevalence
Notes:
Evaluation Report:

Unweighted frequencies:

DRKLIFE_A Had at least one alcohol drink in lifetime

Code	Description	Frequency	Percent
1	Yes	28143	86.25
2	No	3724	11.41
7	Refused	12	0.04
8	Not Ascertained	746	2.29
9	Don't Know	4	0.01

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: DRK12MN_A

Module: Adult

Section: ALC : Alcohol Use

File(s): Adult

Data Type: Numeric

Length: 3

Question Text: * 1 of 2

During the past 12 months, how many days per week, per month or per year did you drink any type of alcoholic beverage?

* **Read if necessary:** *Alcohol includes beer, wine, wine coolers, liquors such as vodka, whiskey or rum, mixed drinks or cocktails with alcohol, and any other type of alcoholic drink.*

* **Enter number for how often alcoholic beverages were consumed in the past 12 months. Then enter category of response (week, month, year).**

* **Enter '0' for Never.**

Description: Days drank alcohol past 12 months - number

Recode:

Universe: HHSTAT_A=1 and DRKLIFE_A=1

Universe Description: Sample adults 18+ who have had at least 1 drink in their entire life

Sources:

Question ID: ALC.0020.01.2

Keywords: health behavior; substance use

Notes:

Evaluation Report:

Unweighted frequencies:

DRK12MN_A Days drank alcohol past 12 months - number

Code	Description	Frequency	Percent
000-365	Range of values	27959	99.35
997	Refused	60	0.21
998	Not Ascertained	7	0.02
999	Don't Know	117	0.42

Frequency Missing: 4486

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: DRK12MTP_A
Module: Adult
Section: ALC : Alcohol Use
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * 2 of 2

* Enter time period for how often alcoholic beverages were consumed in the past year.
Description: Days drank alcohol past 12 months - time period
Recode:
Universe: HHSTAT_A=1 and DRKLIFE_A=1
Universe Description: Sample adults 18+ who have had at least 1 drink in their entire life
Sources:
Question ID: ALC.0020.02.2
Keywords: health behavior; substance use
Notes: The value for 0 and 8 has been edited to match the variable DRK12MN_A.
Evaluation Report:

Unweighted frequencies:

DRK12MTP_A Days drank alcohol past 12 months - time period

Code	Description	Frequency	Percent
0	Never	6570	23.35
1	Per week	9257	32.89
2	Per month	6218	22.09
3	Per year	5909	21.00
7	Refused	60	0.21
8	Not Ascertained	7	0.02
9	Don't Know	122	0.43

Frequency Missing: 4486

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: DRK12MWK_A
Module: Adult
Section: ALC : Alcohol Use
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Days drank alcohol per week, past 12 months
Recode: Yes
Universe: HHSTAT_A=1 and DRKLIFE_A=1
Universe Description: Sample adults 18+ who have had at least 1 drink in their entire life
Sources: DRK12MN_A; DRK12MTP_A
Question ID:
Keywords: health behavior; substance use frequency
Notes: This variable standardizes information from DRK12MN_A and DRK12MTP_A to number of days per week. Less than 1 day/week is coded as 0 and never is coded as 95.
Evaluation Report:

Unweighted frequencies:

DRK12MWK_A Days drank alcohol per week, past 12 months

Code	Description	Frequency	Percent
00	Less than one day per week	10175	36.15
01-07	1-7 days per week	11209	39.83
95	Did not drink in past year	6570	23.35
97	Refused	60	0.21
98	Not Ascertained	7	0.02
99	Don't Know	122	0.43

Frequency Missing: 4486

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: DRK12MYR_A
Module: Adult
Section: ALC : Alcohol Use
File(s): Adult
Data Type: Numeric
Length: 3
Question Text:
Description: Days drank alcohol per year, past 12 months
Recode: Yes
Universe: HHSTAT_A=1 and DRKLIFE_A=1
Universe Description: Sample adults 18+ who have had at least 1 drink in their entire life
Sources: DRK12MN_A; DRK12MTP_A
Question ID:
Keywords: health behavior; substance use frequency
Notes: This variable standardizes information from DRK12MN_A and DRK12MTP_A to number of days per year.
Evaluation Report:

Unweighted frequencies:

DRK12MYR_A Days drank alcohol per year, past 12 months

Code	Description	Frequency	Percent
000-365	Range of values	27954	99.33
997	Refused	60	0.21
998	Not Ascertained	7	0.02
999	Don't Know	122	0.43

Frequency Missing: 4486

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: DRKAVG12M_A
Module: Adult
Section: ALC : Alcohol Use
File(s): Adult
Data Type: Numeric
Length: 2
Question Text: When counting number of drinks, one drink is equal to a 12-ounce beer, a 5-ounce glass of wine, or one shot or 1.5 ounces of liquor. A larger 40-ounce beer would count as 3 drinks, or a cocktail drink with 2 shots would count as 2 drinks.

During the past 12 months, on those days that you drank alcoholic beverages, on average, how many DRINKS did you have?

* Enter '1' if 1 or fewer drinks.

* Enter '95' if 95 or more drinks.
Description: Average number of alcohol drinks on days drank
Recode:
Universe: HHSTAT_A=1 and ((1<=DRK12MN_A<=365) or DRK12MN_A=999)
Universe Description: Sample adults 18+ who drank at least once in the past year or don't know
Sources:
Question ID: ALC.0030.00.2
Keywords: amount; quantity; health behavior; substance use
Notes:
Evaluation Report:

Unweighted frequencies:

DRKAVG12M_A Average number of alcohol drinks on days drank

Code	Description	Frequency	Percent
01-95	Range of values	21354	99.29
97	Refused	14	0.07
98	Not Ascertained	5	0.02
99	Don't Know	133	0.62

Frequency Missing: 11123

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: DRK12ANYR_A
Module: Adult
Section: ALC : Alcohol Use
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: In ANY ONE YEAR, have you had at least 12 drinks of any type of alcoholic beverage?

* **Read if necessary:** One drink is equivalent to a 12-ounce beer, a 5-ounce glass of wine, or a drink with one shot (1.5 ounces) of liquor. A 40-ounce beer would count as 3 drinks or a cocktail drink with 2 shots would count as 2 drinks.
Description: Ever had 12+ alcohol drinks in any one year
Recode:
Universe: HHSTAT_A=1 and DRK12MN_A=0
Universe Description: Sample adults 18+ who have not had a drink in the past 12 months
Sources:
Question ID: ALC.0040.00.2
Keywords: health behavior; substance use
Notes:
Evaluation Report:

Unweighted frequencies:

DRK12ANYR_A Ever had 12+ alcohol drinks in any one year

Code	Description	Frequency	Percent
1	Yes	2811	42.79
2	No	3736	56.86
7	Refused	1	0.02
8	Not Ascertained	0	0.00
9	Don't Know	22	0.33

Frequency Missing: 26059

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: DRKSTAT_A
Module: Adult
Section: ALC : Alcohol Use
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Alcohol drinking status
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: DRKLIFE_A; DRK12MN_A; DRK12MTP_A; DRKAVG12M_A; DRK12ANYR_A; SEX_A
Question ID:
Keywords: health behavior; substance use frequency

Notes: Lifetime abstainer: <1 drink in lifetime; Former infrequent: 1+ drinks in lifetime but never as many as 12 in 1 year and none in past year; Former regular: 1+ drinks in lifetime, 12+ drinks in 1 year, but none in past year; Former unknown frequency: 1+ drinks in lifetime, none in past year, don't know if 12+ in any 1 year; Current infrequent: 1+ drinks in lifetime, and 1-11 drinks in past year; Current light: 1+ drinks in lifetime, and <=3 drinks per week in past year; Current moderate: 1+ drinks in lifetime, and (male) >3 drinks per week up to 14 drinks per week in past year OR (female) >3 drinks per week up to 7 drinks per week in past year; Current heavier: 1+ drinks in lifetime, and (male) >14 drinks per week in past year OR (female) >7 drinks per week in past year. Current unknown: drank in past year but frequency/level unknown OR unknown sex and >7 drinks per week up to 14 drinks per week in past year.

Evaluation Report:

Unweighted frequencies:

DRKSTAT_A Alcohol drinking status

Code	Description	Frequency	Percent
01	Lifetime abstainer	3724	11.41
02	Former infrequent	3736	11.45
03	Former regular	2811	8.62
04	Former, unknown frequency	23	0.07
05	Current infrequent	4484	13.74
06	Current light	9932	30.44
07	Current moderate	4905	15.03
08	Current heavier	1959	6.00
09	Current drinker, frequency/level unknown	178	0.55
10	Drinking status unknown	877	2.69

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: DRKBNG12M_A
Module: Adult
Section: ALC : Alcohol Use
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, did you ever have ^BINGE drinks in a day?
Fills: ^BINGE..... number of daily drinks at threshold for bingeing
Description: Ever had 4+/5+ alcohol drinks in a day, past 12 months
Recode:
Universe: HHSTAT_A=1 and (DRKAVG12M_A IN (1,2,3,97,99) or (DRKAVG12M_A=4 and SEX_A IN (1,7,9)))
Universe Description: Sample adults 18+ who drank less than 4(female)/5(male, refused, don't know sex) drinks a day on average
Sources:
Question ID: ALC.0050.00.2
Keywords: health behavior; excessive substance use; heavy substance use
Notes: This question is not asked of Sample Adults who already reported 4+ (female)/5+ (male, refused, don't know sex) average drinks on those days they drank in DRKAVG12M_A.

Evaluation Report:

Unweighted frequencies:

DRKBNG12M_A Ever had 4+/5+ alcohol drinks in a day, past 12 months

Code	Description	Frequency	Percent
1	Yes	4714	24.46
2	No	14512	75.29
7	Refused	5	0.03
8	Not Ascertained	0	0.00
9	Don't Know	44	0.23

Frequency Missing: 13354

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: DRKANY30D_A

Module: Adult

Section: ALC : Alcohol Use

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: The next question will ask you about ONLY the past 30 days.

During the past 30 days, did you have at least one drink of any type of alcoholic beverage?

Description: Had any alcohol drink, past 30 days

Recode:

Universe: HHSTAT_A=1 and ((5<=DRKAVG12M_A<=95 or (DRKAVG12M_A=4 and SEX_A=2)) or DRKBNG12M_A=1 or (DRKBNG12M_A IN (2,7,9) and DRKAVG12M_A IN (97,99) and 1<=DRK12MN_A<=365))

Universe Description: Sample adults 18+ who drank 4+(female)/5+(male, refused, don't know sex) drinks in a day in the last year or refused or don't know

Sources:

Question ID: ALC.0060.00.2

Keywords: health behavior; substance use

Notes:

Evaluation Report:

Unweighted frequencies:

DRKANY30D_A Had any alcohol drink, past 30 days

Code	Description	Frequency	Percent
1	Yes	6180	88.41
2	No	804	11.50
7	Refused	2	0.03
8	Not Ascertained	2	0.03
9	Don't Know	2	0.03

Frequency Missing: 25639

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: DRKBNG30D_A
Module: Adult
Section: ALC : Alcohol Use
File(s): Adult
Data Type: Numeric
Length: 2
Question Text: During the past 30 days, how many times did you have ^BINGE drinks on an occasion?

* **Read if necessary:** A drinking occasion is considered to be approximately two hours.

* **Enter '0' if none.**

* **Enter '60' if 60 or more times.**
Fills: ^BINGE..... number of daily drinks at threshold for bingeing
Description: Number of times had 4+/5+ alcohol drinks on an occasion, past 30d
Recode:
Universe: HHSTAT_A=1 and DRKANY30D_A IN (1,7,9)
Universe Description: Sample adults 18+ who drank in the past 30 days or refused or don't know
Sources:
Question ID: ALC.0070.00.2
Keywords: health behavior; excessive substance use; heavy substance use
Notes:
Evaluation Report:

Unweighted frequencies:

DRKBNG30D_A Number of times had 4+/5+ alcohol drinks on an occasion, past 30d

Code	Description	Frequency	Percent
00-60	Range of values	6124	99.03
97	Refused	9	0.15
98	Not Ascertained	0	0.00
99	Don't Know	51	0.82

Frequency Missing: 26445

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: DRKHVY12M_A
Module: Adult
Section: ALC : Alcohol Use
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Heavy alcohol drinking in the past 12 months
Recode: Yes
Universe: HHSTAT_A=1 and ((1<=DRK12MN_A<=365) or DRK12MN_A=999) and DRKAVG12M_A ne 0
Universe Description: Sample adults 18+ who drank at least once in the past year or don't know
Sources: DRKAVG12M_A; DRKBNG12M_A; DRKBNG30D_A; SEX_A
Question ID:
Keywords: health behavior; excessive substance use; heavy substance use
Notes: This recode indicates sample adults who drank 4+ (female)/5+ (male, refused, don't know sex) drinks in a day in the past year. It is based on responses to DRKAVG12M_A, DRKBNG12M_A, and DRKBNG30D_A. Sample Adults who said no to DRKBNG12M_A but reported at least 1 time for DRKBNG30D_A are coded as yes for this variable.

Evaluation Report:

Unweighted frequencies:

DRKHVY12M_A Heavy alcohol drinking in the past 12 months

Code	Description	Frequency	Percent
1	Yes	6944	32.29
2	No	14508	67.46
7	Refused	5	0.02
8	Not Ascertained	5	0.02
9	Don't Know	44	0.20

Frequency Missing: 11123

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: DRKADVISE1_A
Module: Adult
Section: ALC : Alcohol Use
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, has a doctor, dentist, or other health professional ADVISED you to stop or cut down on your drinking?
Description: Advised by doctor to cut drinking, past 12 months
Recode:
Universe: HHSTAT_A=1 and (1<=DRK12MN_A<=365 or 1<=DRKAVG12M_A<=95)
Universe Description: Sample adults 18+ who have had 1 or more drinks in the past 12 months
Sources:
Question ID: ALC.0080.00.2
Keywords: medical advice; substance use; substance problem
Notes: Sample adults who answered don't know or refused in the question about the number of drinks in the past year (DRKAVG12M_A) skipped this question.
Evaluation Report:

Unweighted frequencies:

DRKADVISE1_A Advised by doctor to cut drinking, past 12 months

Code	Description	Frequency	Percent
1	Yes	787	3.67
2	No	20657	96.26
7	Refused	2	0.01
8	Not Ascertained	8	0.04
9	Don't Know	6	0.03

Frequency Missing: 11169

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: MODNR_A

Module: Adult

Section: PHY : Physical Activity

File(s): Adult

Data Type: Numeric

Length: 4

Question Text: * 1 of 2

The next questions are about physical activities such as exercise, sports, or physically active hobbies that you may do in your LEISURE time. We are interested in two types of physical activity --- moderate and vigorous-intensity. Moderate-intensity activities cause moderate increases in breathing or heart rate whereas vigorous-intensity activities cause large increases in breathing or heart rate.

How often do you do MODERATE-INTENSITY LEISURE-TIME physical activities?

* **If necessary, prompt with:** *How many times per day, per week, per month, or per year do you do these activities?*

* **Enter number for moderate leisure-time physical activities.**

* **Enter '0' for Never.**

* **Enter '996' if unable to do this type of activity.**

Description: Moderate physical activity-number

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: MODN_A

Question ID:

Keywords: leisure; health behavior; health promotion

Notes: Use this variable in combination with MODTPR_A. The code 9995 refers to sample adults who reported extreme values for moderate physical activity.

Evaluation Report:

Unweighted frequencies:

MODNR_A Moderate physical activity-number

Code	Description	Frequency	Percent
0000-0995	Range of values	31413	96.27
9995	Extreme value	170	0.52
9996	Unable to do this type of activity	132	0.40
9997	Refused	32	0.10
9998	Not Ascertained	801	2.45
9999	Don't Know	81	0.25

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: MODTPR_A
Module: Adult
Section: PHY : Physical Activity
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * 2 of 2

* Enter time period for moderate leisure-time physical activities.
Description: Moderate physical activity-time period
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: MODTPR_A
Question ID:
Keywords: leisure; health behavior; health promotion
Notes: Use this variable in combination with MODNR_A. The code 5 refers to sample adults who reported extreme values for moderate physical activity.
Evaluation Report:

Unweighted frequencies:

MODTPR_A Moderate physical activity-time period

Code	Description	Frequency	Percent
0	Never	8786	26.93
1	Per day	4197	12.86
2	Per week	16677	51.11
3	Per month	1503	4.61
4	Per year	250	0.77
5	Extreme value	170	0.52
6	Unable to do this type of activity	132	0.40
7	Refused	32	0.10
8	Not Ascertained	801	2.45
9	Don't Know	81	0.25

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: MODFREQW_A
Module: Adult
Section: PHY : Physical Activity
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Frequency of moderate physical activity (times per week)
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: MODNR_A; MODTPR_A
Question ID:
Keywords: leisure; health behavior; health promotion
Notes: This variable standardizes information from MODNR_A and MODTPR_A to number of times per week.
Evaluation Report:

Unweighted frequencies:

MODFREQW_A Frequency of moderate physical activity (times per week)

Code	Description	Frequency	Percent
00	Less than once per week	1192	3.65
01-28	1-28 times per week	21435	65.69
94	Never	8786	26.93
95	Extreme value	170	0.52
96	Unable to do this type of activity	132	0.40
97	Refused	32	0.10
98	Not Ascertained	801	2.45
99	Don't Know	81	0.25

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: MODLNR_A

Module: Adult

Section: PHY : Physical Activity

File(s): Adult

Data Type: Numeric

Length: 3

Question Text: * 1 of 2

About how long do you do these moderate leisure-time physical activities each time?

* **Read if necessary:** *Moderate-intensity activities cause moderate increases in breathing or heart rate.*

* **Enter number for length of moderate leisure-time physical activities.**

Description: Length of moderate physical activity-number

Recode: Yes

Universe: HHSTAT_A=1 and (1<=MODTPR_A<=5)

Universe Description: Sample adults 18+ who do moderate physical activities

Sources: MODLN_A

Question ID:

Keywords: leisure; health behavior; health promotion

Notes: Use this variable in combination with MODLTPR_A. The code 996 refers to sample adults who reported extreme values for moderate physical activity.

Evaluation Report:

Unweighted frequencies:

MODLNR_A Length of moderate physical activity-number

Code	Description	Frequency	Percent
001-995	Range of values	22687	99.52
996	Extreme value	12	0.05
997	Refused	5	0.02
998	Not Ascertained	6	0.03
999	Don't Know	87	0.38

Frequency Missing: 9832

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: MODLTPR_A
Module: Adult
Section: PHY : Physical Activity
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * 2 of 2

* Enter time period for length of moderate leisure-time physical activities.
Description: Length of moderate physical activity-time period
Recode: Yes
Universe: HHSTAT_A=1 and (1<=MODTPR_A<=5)
Universe Description: Sample adults 18+ who do moderate physical activities
Sources: MODLTP_A
Question ID:
Keywords: leisure; health behavior; health promotion
Notes: Use this variable in combination with MODLNR_A. The code 6 refers to sample adults who reported extreme values for moderate physical activity.
Evaluation Report:

Unweighted frequencies:

MODLTPR_A Length of moderate physical activity-time period

Code	Description	Frequency	Percent
1	Minutes	15139	66.41
2	Hours	7548	33.11
6	Extreme value	12	0.05
7	Refused	5	0.02
8	Not Ascertained	6	0.03
9	Don't Know	87	0.38

Frequency Missing: 9832

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: MODMIN_A
Module: Adult
Section: PHY : Physical Activity
File(s): Adult
Data Type: Numeric
Length: 3
Question Text:
Description: Duration of moderate physical activity (in minutes)
Recode: Yes
Universe: HHSTAT_A=1 and (1<=MODTPR_A<=5)
Universe Description: Sample adults 18+ who do moderate physical activities
Sources: MODLNR_A; MODLTPR_A
Question ID:
Keywords: leisure; health behavior; health promotion
Notes: This variable standardizes information from MODLNR_A and MODLTPR_A to duration in minutes.
Evaluation Report:

Unweighted frequencies:

MODMIN_A Duration of moderate physical activity (in minutes)

Code	Description	Frequency	Percent
001-720	Range of values	22687	99.52
996	Extreme value	12	0.05
997	Refused	5	0.02
998	Not Ascertained	6	0.03
999	Don't Know	87	0.38

Frequency Missing: 9832

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: VIGNR_A

Module: Adult

Section: PHY : Physical Activity

File(s): Adult

Data Type: Numeric

Length: 4

Question Text: * 1 of 2

How often do you do VIGOROUS-INTENSITY LEISURE-TIME physical activities?

* **Read if necessary:** Vigorous-intensity activities cause large increases in breathing or heart rate.

* **Read if necessary:** How many times per day, per week, per month, or per year do you do these activities?

* **Enter number for vigorous leisure-time physical activities.**

* **Enter '0' for Never.**

* **Enter '996' if unable to do this type of activity.**

Description: Vigorous physical activity-number

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: VIGN_A

Question ID:

Keywords: leisure; health behavior; health promotion

Notes: Use this variable in combination with VIGTPR_A. The code 9995 refers to sample adults who reported extreme values for vigorous physical activity.

Evaluation Report:

Unweighted frequencies:

VIGNR_A Vigorous physical activity-number

Code	Description	Frequency	Percent
0000-0995	Range of values	31427	96.32
9995	Extreme value	64	0.20
9996	Unable to do this type of activity	199	0.61
9997	Refused	27	0.08
9998	Not Ascertained	810	2.48
9999	Don't Know	102	0.31

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: VIGTPR_A
Module: Adult
Section: PHY : Physical Activity
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * 2 of 2

* Enter time period for vigorous leisure-time physical activities.
Description: Vigorous physical activity-time period
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: VIGTP_A
Question ID:
Keywords: leisure; health behavior; health promotion
Notes: Use this variable in combination with VIGNR_A. The code 5 refers to sample adults who reported extreme values for vigorous physical activity.
Evaluation Report:

Unweighted frequencies:

VIGTPR_A Vigorous physical activity-time period

Code	Description	Frequency	Percent
0	Never	20179	61.84
1	Per day	791	2.42
2	Per week	8209	25.16
3	Per month	1802	5.52
4	Per year	446	1.37
5	Extreme value	64	0.20
6	Unable to do this type of activity	199	0.61
7	Refused	27	0.08
8	Not Ascertained	810	2.48
9	Don't Know	102	0.31

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: VIGFREQW_A
Module: Adult
Section: PHY : Physical Activity
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Frequency of vigorous physical activity (times per week)
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: VIGNR_A; VIGTPR_A
Question ID:
Keywords: leisure; health behavior; health promotion
Notes: This variable standardizes information from VIGNR_A and VIGTPR_A to number of times per week.
Evaluation Report:

Unweighted frequencies:

VIGFREQW_A Frequency of vigorous physical activity (times per week)

Code	Description	Frequency	Percent
00	Less than once per week	1891	5.80
01-28	1-28 times per week	9357	28.68
94	Never	20179	61.84
95	Extreme value	64	0.20
96	Unable to do this type of activity	199	0.61
97	Refused	27	0.08
98	Not Ascertained	810	2.48
99	Don't Know	102	0.31

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: VIGLNR_A
Module: Adult
Section: PHY : Physical Activity
File(s): Adult
Data Type: Numeric
Length: 3
Question Text: * 1 of 2

About how long do you do these vigorous leisure-time physical activities each time?

* **Read if necessary:** *Vigorous-intensity activities cause large increases in breathing or heart rate.*

* **Enter number for length of vigorous leisure-time physical activities.**
Description: Length of vigorous physical activity-number
Recode: Yes
Universe: HHSTAT_A=1 and (1<=VIGTPR_A<=5)
Universe Description: Sample adults 18+ who do vigorous physical activities
Sources: VIGLN_A
Question ID:
Keywords: leisure; health behavior; health promotion
Notes: Use this variable in combination with VIGLTPR_A. The code 996 refers to sample adults who reported extreme values for vigorous physical activity.
Evaluation Report:

Unweighted frequencies:

VIGLNR_A Length of vigorous physical activity-number

Code	Description	Frequency	Percent
001-995	Range of values	11265	99.58
996	Extreme value	3	0.03
997	Refused	1	0.01
998	Not Ascertained	2	0.02
999	Don't Know	41	0.36

Frequency Missing: 21317

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: VIGLTPR_A
Module: Adult
Section: PHY : Physical Activity
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * 2 of 2

* Enter time period for length of vigorous leisure-time physical activities.
Description: Length of vigorous physical activity-time period
Recode: Yes
Universe: HHSTAT_A=1 and (1<=VIGTPR_A<=5)
Universe Description: Sample adults 18+ who do vigorous physical activities
Sources: VIGLTP_A
Question ID:
Keywords: leisure; health behavior; health promotion
Notes: Use this variable in combination with VIGLNR_A. The code 6 refers to sample adults who reported extreme values for vigorous physical activity.
Evaluation Report:

Unweighted frequencies:

VIGLTPR_A Length of vigorous physical activity-time period

Code	Description	Frequency	Percent
1	Minutes	7376	65.21
2	Hours	3889	34.38
6	Extreme value	3	0.03
7	Refused	1	0.01
8	Not Ascertained	2	0.02
9	Don't Know	41	0.36

Frequency Missing: 21317

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: VIGMIN_A
Module: Adult
Section: PHY : Physical Activity
File(s): Adult
Data Type: Numeric
Length: 3
Question Text:
Description: Duration of vigorous physical activity (in minutes)
Recode: Yes
Universe: HHSTAT_A=1 and (1<=VIGTPR_A<=5)
Universe Description: Sample adults 18+ who do vigorous physical activities
Sources: VIGLNR_A; VIGLTPR_A
Question ID:
Keywords: leisure; health behavior; health promotion
Notes: This variable standardizes information from VIGLNR_A and VIGLTPR_A to duration in minutes.
Evaluation Report:

Unweighted frequencies:

VIGMIN_A Duration of vigorous physical activity (in minutes)

Code	Description	Frequency	Percent
001-720	Range of values	11265	99.58
996	Extreme value	3	0.03
997	Refused	1	0.01
998	Not Ascertained	2	0.02
999	Don't Know	41	0.36

Frequency Missing: 21317

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: PA18_02R_A
Module: Adult
Section: PHY : Physical Activity
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Physical activity met guidelines for aerobic activity
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: MODNR_A; MODTPR_A; MODLNR_A; MODLTPR_A; VIGNR_A; VIGTPR_A; VIGLNR_A; VIGLTPR_A
Question ID:
Keywords: leisure; health behavior; health promotion
Notes: This variable indicates whether respondents met the 2018 physical activity guidelines for aerobic activity. Inactive: no activity; Insufficiently active: <150 min/wk; Sufficiently active: 150+ min/wk.
Evaluation Report:

Unweighted frequencies:

PA18_02R_A Physical activity met guidelines for aerobic activity

Code	Description	Frequency	Percent
1	Inactive	8381	25.69
2	Insufficiently active	8299	25.43
3	Sufficiently active	14755	45.22
8	Not Ascertained	1194	3.66

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: STRNR_A
Module: Adult
Section: PHY : Physical Activity
File(s): Adult
Data Type: Numeric
Length: 4
Question Text: * 1 of 2

Including activities that you mentioned earlier, how often do you do LEISURE-TIME physical activities specifically designed to STRENGTHEN your muscles such as sit-ups, push-ups, or lifting weights?

* **Read if necessary:** *How many times per day, per week, per month, or per year do you do these activities?*

* **Enter number for strengthening activities.**

* **Enter '0' for Never.**

* **Enter '996' for Unable to do this type of activity.**

Description: Strengthening physical activity-number
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: STRN_A
Question ID:
Keywords: resistance training; health behavior; health promotion
Notes: Use this variable in combination with STRTPR_A. The code 9995 refers to sample adults who reported extreme values for strengthening physical activity.
Evaluation Report:

Unweighted frequencies:

STRNR_A Strengthening physical activity-number

Code	Description	Frequency	Percent
0000-0995	Range of values	31510	96.57
9995	Extreme value	61	0.19
9996	Unable to do this type of activity	158	0.48
9997	Refused	32	0.10
9998	Not Ascertained	815	2.50
9999	Don't Know	53	0.16

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: STRTPR_A
Module: Adult
Section: PHY : Physical Activity
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * 2 of 2

* Enter time period for strengthening activities.
Description: Strengthening physical activity-time period
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: STRTP_A
Question ID:
Keywords: resistance training; health behavior; health promotion
Notes: Use this variable in combination with STRNR_A. The code 5 refers to sample adults who reported extreme values for strengthening physical activity.
Evaluation Report:

Unweighted frequencies:

STRTPR_A Strengthening physical activity-time period

Code	Description	Frequency	Percent
0	Never	18783	57.57
1	Per day	1273	3.90
2	Per week	10202	31.27
3	Per month	1078	3.30
4	Per year	174	0.53
5	Extreme value	61	0.19
6	Unable to do this type of activity	158	0.48
7	Refused	32	0.10
8	Not Ascertained	815	2.50
9	Don't Know	53	0.16

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: STRFREQW_A
Module: Adult
Section: PHY : Physical Activity
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Frequency of strengthening physical activity (times per week)
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: STRNR_A; STRTPR_A
Question ID:
Keywords: resistance training; health behavior; health promotion
Notes: This variable standardizes information from STRNR_A and STRTPR_A to number of times per week.
Evaluation Report:

Unweighted frequencies:

STRFREQW_A Frequency of strengthening physical activity (times per week)

Code	Description	Frequency	Percent
00	Less than once per week	970	2.97
01-28	1-28 times per week	11757	36.03
94	Never	18783	57.57
95	Extreme value	61	0.19
96	Unable to do this type of activity	158	0.48
97	Refused	32	0.10
98	Not Ascertained	815	2.50
99	Don't Know	53	0.16

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: PA18_05R_A
Module: Adult
Section: PHY : Physical Activity
File(s): Adult
Data Type: Numeric
Length: 1
Question Text:
Description: Physical activity met guidelines for aerobic and/or strengthening activity
Recode: Yes
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources: MODNR_A; MODTPR_A; MODLNR_A; MODLTPR_A; VIGNR_A; VIGTPR_A; VIGLNR_A; VIGLTPR_A; STRNR_A; STRTPR_A
Question ID:
Keywords: muscle strengthening; active; fitness; health behavior; health promotion
Notes: This variable indicates whether respondents met the 2018 physical activity guidelines for aerobic activity and/or strengthening activity. Aerobic activity guidelines: 150+ min/wk; Strengthening activity guidelines: 2+ times/wk.
Evaluation Report:

Unweighted frequencies:

PA18_05R_A Physical activity met guidelines for aerobic and/or strengthening activity

Code	Description	Frequency	Percent
1	Meets neither criteria	14554	44.60
2	Meets strength only	2097	6.43
3	Meets aerobic only	7045	21.59
4	Meets both criteria	7650	23.45
8	Not Ascertained	1283	3.93

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: WLKTRAN_A

Module: Adult

Section: WLK : Walking

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: The next questions are about walking for transportation. This is walking you might have done to travel to and from work, to do errands, or to go from place to place. I will ask you separately about walking for other reasons like relaxation, exercise, or walking the dog.

In the past 7 days, did you walk for transportation?

* **Read if necessary:** Include walking to or from a bus, train, or rail stop.

* **Read if necessary:** Do not include walking for relaxation or exercise.

Description: Walk for transportation, past 7 days

Recode:

Universe: HHSTAT_A=1 and DIFF_A IN (1,2,3,7,9)

Universe Description: Sample adults 18+ who are able to walk

Sources:

Question ID: WLK.0010.00.2

Keywords: commute; employment; shopping

Notes:

Evaluation Report:

Unweighted frequencies:

WLKTRAN_A Walk for transportation, past 7 days

Code	Description	Frequency	Percent
1	Yes	5194	16.16
2	No	26121	81.29
7	Refused	7	0.02
8	Not Ascertained	809	2.52
9	Don't Know	2	0.01

Frequency Missing: 496

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: WLKTRANDAY_A
Module: Adult
Section: WLK : Walking
File(s): Adult
Data Type: Numeric
Length: 2
Question Text: In the past 7 days, how many days did you walk for transportation?
Description: How many days for transportation walk, past 7 days
Recode:
Universe: HHSTAT_A=1 and WLKTRAN_A=1
Universe Description: Sample adults 18+ who have walked for transportation in the past 7 days
Sources:
Question ID: WLK.0020.00.2
Keywords: commute; employment; shopping
Notes:
Evaluation Report:

Unweighted frequencies:

WLKTRANDAY_A How many days for transportation walk, past 7 days

Code	Description	Frequency	Percent
01-07	Range of values	5182	99.77
97	Refused	1	0.02
98	Not Ascertained	1	0.02
99	Don't Know	10	0.19

Frequency Missing: 27435

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: WLKTRANTPD_A
Module: Adult
Section: WLK : Walking
File(s): Adult
Data Type: Numeric
Length: 2
Question Text: ^WLKDAYT
Fills: ^WLKDAYT..... *How many times did you walk for transportation that day?/On average, how many times per day did you walk for transportation?*
Description: How many times per day for transportation walk, past 7 days
Recode:
Universe: HHSTAT_A=1 and (1<=WLKTRANDAY_A<=7)
Universe Description: Sample adults 18+ who have walked for transportation at least one day in the past 7 days
Sources:
Question ID: WLK.0030.00.2
Keywords: commute; employment; shopping
Notes:
Evaluation Report:

Unweighted frequencies:

WLKTRANTPD_A How many times per day for transportation walk, past 7 days

Code	Description	Frequency	Percent
01-94	Range of values	5158	99.54
97	Refused	1	0.02
98	Not Ascertained	1	0.02
99	Don't Know	22	0.42

Frequency Missing: 27447

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: WLKTRANTC_A
Module: Adult
Section: WLK : Walking
File(s): Adult
Data Type: Numeric
Length: 3
Question Text:
Description: Length of walk for transportation, top coded at 181 minutes
Recode: Yes
Universe: HHSTAT_A=1 and ((1<=WLKTRANLGT_A<=995) or WLKTRANLGT_A IN (997,998,999))
Universe Description: Sample adults 18+ who reported the amount of time they walked for transportation in the past 7 days or refused or don't know
Sources: WLKTRANDAY_A, WLKTRANTPD_A, WLKTRANLGT_A, WLKTRANTP_A
Question ID:
Keywords: commute; employment; shopping
Notes: This recode simplifies the average length of transportation walks with a top code at 181 minutes for all walks with a duration over 3 hours.
Evaluation Report:

Unweighted frequencies:

WLKTRANTC_A Length of walk for transportation, top coded at 181 minutes

Code	Description	Frequency	Percent
001-180	1-180 minutes	5110	99.07
181	181+ minutes	28	0.54
997	Refused	1	0.02
998	Not Ascertained	1	0.02
999	Don't Know	18	0.35

Frequency Missing: 27471

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: WLKLEIS_A
Module: Adult
Section: WLK : Walking
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Sometimes you may walk for fun, relaxation, exercise, or to walk the dog. In the past 7 days, did you walk for any of these reasons?

* **Read if necessary:** Do not include walking for transportation.
Description: Walk for leisure, past 7 days
Recode:
Universe: HHSTAT_A=1 and DIFF_A IN (1,2,3,7,9)
Universe Description: Sample adults 18+ who are able to walk
Sources:
Question ID: WLK.0050.00.2
Keywords: enjoyment; physical activity; health promotion
Notes:
Evaluation Report:

Unweighted frequencies:

WLKLEIS_A Walk for leisure, past 7 days

Code	Description	Frequency	Percent
1	Yes	18887	58.78
2	No	12415	38.64
7	Refused	7	0.02
8	Not Ascertained	820	2.55
9	Don't Know	4	0.01

Frequency Missing: 496

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: WLKLEISDAY_A
Module: Adult
Section: WLK : Walking
File(s): Adult
Data Type: Numeric
Length: 2
Question Text: In the past 7 days, how many days did you walk for leisure or exercise?

* **Read if necessary:** *Walked for fun, relaxation, exercise, or to walk the dog.*

* **Read if necessary:** *Do not include walking for transportation.*
Description: How many days for leisure walk, past 7 days
Recode:
Universe: HHSTAT_A=1 and WLKLEIS_A=1
Universe Description: Sample adults 18+ who have walked for leisure in the past 7 days
Sources:
Question ID: WLK.0060.00.2
Keywords: enjoyment; physical activity; health promotion
Notes:
Evaluation Report:

Unweighted frequencies:

WLKLEISDAY_A How many days for leisure walk, past 7 days

Code	Description	Frequency	Percent
01-07	Range of values	18863	99.87
97	Refused	1	0.01
98	Not Ascertained	2	0.01
99	Don't Know	21	0.11

Frequency Missing: 13742

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: WLKLEISTPD_A
Module: Adult
Section: WLK : Walking
File(s): Adult
Data Type: Numeric
Length: 2
Question Text: ^WLKDAYL
Fills: ^WLKDAYL..... *How many times did you walk for leisure or exercise that day?/On average, how many times per day did you walk for leisure or exercise?*
Description: How many times per day for leisure walk, past 7 days
Recode:
Universe: HHSTAT_A=1 and (1<=WLKLEISDAY_A<=7)
Universe Description: Sample adults 18+ who have walked for leisure at least one day in the past 7 days
Sources:
Question ID: WLK.0070.00.2
Keywords: enjoyment; physical activity; health promotion
Notes:
Evaluation Report:

Unweighted frequencies:

WLKLEISTPD_A How many times per day for leisure walk, past 7 days

Code	Description	Frequency	Percent
01-94	Range of values	18811	99.72
97	Refused	4	0.02
98	Not Ascertained	1	0.01
99	Don't Know	47	0.25

Frequency Missing: 13766

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: WLKLEISTC_A
Module: Adult
Section: WLK : Walking
File(s): Adult
Data Type: Numeric
Length: 3
Question Text:
Description: Length of walk for leisure, top-coded at 181 minutes
Recode: Yes
Universe: HHSTAT_A=1 and ((1<=WLKLEISLGT_A<=995) or WLKLEISLGT_A IN (997,998,999))
Universe Description: Sample adults 18+ who reported the amount of time they walked for leisure in the past 7 days or refused or don't know
Sources: WLKLEISDAY_A, WLKLEISTPD_A, WLKLEISLGT_A, WLKLEISTP_A
Question ID:
Keywords: enjoyment; physical activity; health promotion
Notes: This recode simplifies the average length of walks for leisure with a top code at 181 minutes for all walks with a duration over 3 hours.
Evaluation Report:

Unweighted frequencies:

WLKLEISTC_A Length of walk for leisure, top-coded at 181 minutes

Code	Description	Frequency	Percent
001-180	1-180 minutes	18688	99.35
181	181+ minutes	81	0.43
997	Refused	3	0.02
998	Not Ascertained	2	0.01
999	Don't Know	37	0.20

Frequency Missing: 13818

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: HOMEWLK_A

Module: Adult

Section: ENV : Perceptions of the Walking Environment

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: How often does the ^TLwalking you reported earlier take place near ^HOME?

Would you say almost always, most of the time, some of the time, or never?

Fills: ^TLwalking..... walking for leisure and transportation/walking for
leisure/walking for transportation
^HOME..... your home at ^HNO ^HNOSUF ^STRNAME/your home
^HNO..... {Value of HNO}
^HNOSUF..... {Value of HNOSUF}
^STRNAME..... {Value of STRNAME}

Description: Freq walks near own home

Recode:

Universe: HHSTAT_A=1 and (WLKTRAN_A=1 or WLKLEIS_A=1)

Universe Description: Sample Adults 18+ who report walking for transportation or leisure

Sources:

Question ID: ENV.0010.00.3

Keywords: physical surrounding; walkability; pedestrian

Notes:

Evaluation Report:

Unweighted frequencies:

HOMEWLK_A Freq walks near own home

Code	Description	Frequency	Percent
1	Almost always	13578	66.14
2	Most of the time	2971	14.47
3	Some of the time	2554	12.44
4	Never	1397	6.81
7	Refused	4	0.02
8	Not Ascertained	13	0.06
9	Don't know	12	0.06

Frequency Missing: 12100

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: ROADSWLK_A

Module: Adult

Section: ENV : Perceptions of the Walking Environment

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: The next questions are about where you live. By where you live we mean in your neighborhood or near ^HOME.

Where you live, are there roads, sidewalks, paths or trails where you can walk?

Fills: ^HOME..... your home at ^HNO ^HNOSUF ^STRNAME/your home
^HNO..... {Value of HNO}
^HNOSUF..... {Value of HNOSUF}
^STRNAME..... {Value of STRNAME}

Description: Roads to walk where you live

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: ENV.0020.00.3

Keywords: physical surrounding; walkability; pedestrian

Notes:

Evaluation Report:

Unweighted frequencies:

ROADSWLK_A Roads to walk where you live

Code	Description	Frequency	Percent
1	Yes	27745	85.03
2	No	4002	12.27
7	Refused	4	0.01
8	Not Ascertained	861	2.64
9	Don't Know	17	0.05

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SHOPSWLK_A
Module: Adult
Section: ENV : Perceptions of the Walking Environment
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** *Where you live...*

Are there shops, stores, or markets that you can walk to?
Description: Shops to walk to where live
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: ENV.0030.00.3
Keywords: physical surrounding; walkability; pedestrian
Notes:
Evaluation Report:

Unweighted frequencies:

SHOPSWLK_A Shops to walk to where live

Code	Description	Frequency	Percent
1	Yes	17879	54.79
2	No	13869	42.51
7	Refused	5	0.02
8	Not Ascertained	865	2.65
9	Don't Know	11	0.03

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: TRANSITWLK_A
Module: Adult
Section: ENV : Perceptions of the Walking Environment
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** *Where you Live...*

Are there bus or transit stops that you can walk to?
Description: Transit where you live
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: ENV.0040.00.3
Keywords: physical surrounding; walkability; pedestrian
Notes:
Evaluation Report:

Unweighted frequencies:

TRANSITWLK_A Transit where you live

Code	Description	Frequency	Percent
1	Yes	15488	47.47
2	No	15552	47.66
7	Refused	9	0.03
8	Not Ascertained	867	2.66
9	Don't Know	713	2.19

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: FUNWLK_A
Module: Adult
Section: ENV : Perceptions of the Walking Environment
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** *Where you Live...*

Are there places like movies, libraries, or places of worship that you can walk to?

Description: Fun place to walk where you live
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: ENV.0050.00.3
Keywords: physical surrounding; walkability; pedestrian
Notes:
Evaluation Report:

Unweighted frequencies:

FUNWLK_A Fun place to walk where you live

Code	Description	Frequency	Percent
1	Yes	14758	45.23
2	No	16890	51.76
7	Refused	5	0.02
8	Not Ascertained	871	2.67
9	Don't Know	105	0.32

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: RELAXWLK_A

Module: Adult

Section: ENV : Perceptions of the Walking Environment

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: * **Read if necessary:** *Where you Live...*

Are there places that you can walk to that help you relax, clear your mind, and reduce stress?

Description: Places to relax you can walk to where you live

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: ENV.0060.00.3

Keywords: physical surrounding; walkability; pedestrian

Notes:

Evaluation Report:

Unweighted frequencies:

RELAXWLK_A Places to relax you can walk to where you live

Code	Description	Frequency	Percent
1	Yes	23936	73.36
2	No	7705	23.61
7	Refused	6	0.02
8	Not Ascertained	873	2.68
9	Don't Know	109	0.33

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SIDEWLK_A
Module: Adult
Section: ENV : Perceptions of the Walking Environment
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Where you live, do most streets have sidewalks?
Description: Sidewalks where you live
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: ENV.0070.00.3
Keywords: physical surrounding; walkability; pedestrian
Notes:
Evaluation Report:

Unweighted frequencies:

SIDEWLK_A Sidewalks where you live

Code	Description	Frequency	Percent
1	Yes	19622	60.14
2	No	12106	37.10
7	Refused	2	0.01
8	Not Ascertained	874	2.68
9	Don't Know	25	0.08

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: TRAFFICWLK_A
Module: Adult
Section: ENV : Perceptions of the Walking Environment
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** *Where you Live...*

Does traffic make it unsafe for you to walk?
Description: Traffic makes it unsafe to walk
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adult 18+
Sources:
Question ID: ENV.0080.00.3
Keywords: physical surrounding; walkability; pedestrian
Notes:
Evaluation Report:

Unweighted frequencies:

TRAFFICWLK_A Traffic makes it unsafe to walk

Code	Description	Frequency	Percent
1	Yes	7985	24.47
2	No	23730	72.73
7	Refused	3	0.01
8	Not Ascertained	875	2.68
9	Don't Know	36	0.11

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: CRIMEWLK_A
Module: Adult
Section: ENV : Perceptions of the Walking Environment
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** *Where you Live...*

Does crime make it unsafe for you to walk?
Description: Crime makes it unsafe to walk
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: ENV.0090.00.3
Keywords: physical surrounding; walkability; pedestrian
Notes:
Evaluation Report:

Unweighted frequencies:

CRIMEWLK_A Crime makes it unsafe to walk

Code	Description	Frequency	Percent
1	Yes	3720	11.40
2	No	27898	85.50
7	Refused	6	0.02
8	Not Ascertained	876	2.68
9	Don't Know	129	0.40

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: ANIMALWLK_A
Module: Adult
Section: ENV : Perceptions of the Walking Environment
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** *Where you Live...*

Do dogs or other animals make it unsafe for you to walk?
Description: Animals make it unsafe to walk
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: ENV.0100.00.3
Keywords: physical surrounding; walkability; pedestrian
Notes:
Evaluation Report:

Unweighted frequencies:

ANIMALWLK_A Animals make it unsafe to walk

Code	Description	Frequency	Percent
1	Yes	3652	11.19
2	No	28041	85.94
7	Refused	3	0.01
8	Not Ascertained	878	2.69
9	Don't Know	55	0.17

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: WEATHERWLK_A

Module: Adult

Section: ENV : Perceptions of the Walking Environment

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: How often does the weather make you less likely to walk?

Would you say almost always, most of the time, some of the time, or never?

* **Read if necessary:** We mean any kind of bad weather that makes you less likely to walk, such as hot, cold, rainy, snowy, and windy weather.

Description: How often does weather make it less likely to walk

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: ENV.0110.00.3

Keywords: physical surrounding; walkability; pedestrian

Notes:

Evaluation Report:

Unweighted frequencies:

WEATHERWLK_A How often does weather make it less likely to walk

Code	Description	Frequency	Percent
1	Almost always	5221	16.00
2	Most of the time	3738	11.46
3	Some of the time	16108	49.37
4	Never	6595	20.21
7	Refused	10	0.03
8	Not Ascertained	892	2.73
9	Don't know	65	0.20

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: PEOPLEWLK_A

Module: Adult

Section: ENV : Perceptions of the Walking Environment

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: How often are there people walking within sight of ^HOME?

Would you say every day, every 2 to 3 days, about once a week, or less than once a week?

Fills: ^HOME..... your home at ^HNO ^HNOSUF ^STRNAME/your home
^HNO..... {Value of HNO}
^HNOSUF..... {Value of HNOSUF}
^STRNAME..... {Value of STRNAME}

Description: How often are people walking in front of home

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: ENV.0120.00.3

Keywords: physical surrounding; walkability; pedestrian

Notes:

Evaluation Report:

Unweighted frequencies:

PEOPLEWLK_A How often are people walking in front of home

Code	Description	Frequency	Percent
1	Every day	22212	68.07
2	Every 2 to 3 days	3181	9.75
3	About once a week	1841	5.64
4	Less than once a week	4333	13.28
7	Don't know	8	0.02
8	Not Ascertained	899	2.76
9	Refused	155	0.48

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: ADVACTIVE_A
Module: Adult
Section: CPA : Content of Care - Physical Activity
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, has a doctor or other health professional ADVISED you to increase the amount of physical activity or exercise you get?

Description: Doctor advised increase activity
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: CPA.0010.00.2
Keywords: medical guidance; health behavior; health promotion
Notes: Previously fielded in DPV section in 2020.
Evaluation Report:

Unweighted frequencies:

ADVACTIVE_A Doctor advised increase activity

Code	Description	Frequency	Percent
1	Yes	7732	23.70
2	No	23949	73.40
7	Refused	7	0.02
8	Not Ascertained	904	2.77
9	Don't Know	37	0.11

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SUNSKIN1_A

Module: Adult

Section: SUN : Sun Care and Protection

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: The next questions are about sun exposure and sunburns. By sunburn, we mean when even a small part of your skin turns red or hurts for 12 hours or more.

After several months of not being in the sun, if you THEN went out in the sun without sunscreen or protective clothing for one hour, which of these would happen to your skin?

Would you get a severe sunburn with blisters, have a moderate sunburn with or without peeling, burn mildly with some or no darkening or tanning, turn darker without sunburn, or would nothing happen to your skin?

* **Read if necessary:** Even if you do not go out in the sun, what would happen if you did?

* **Read if necessary:** By sunburn, we mean when even a small part of your skin turns red or hurts for 12 hours or more.

* **Do not read the choice "do not go out in the sun." Select this choice if respondent volunteers.**

Description: Skin after one hour exposure in the sun

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: SUN.0010.00.3

Keywords: ultraviolet (UV) rays; sunlight overexposure; skin symptoms

Notes: Content about sun care and protection changed in 2024, compared to when this topic was last fielded in 2020. This question was revised in 2024.

Evaluation Report: <https://wwwn.cdc.gov/qbank/report.aspx?1254>

Unweighted frequencies:

SUNSKIN1_A Skin after one hour exposure in the sun

Code	Description	Frequency	Percent
1	Get a severe sunburn with blisters	1608	4.93
2	Have a moderate sunburn with peeling	6510	19.95
3	Burn mildly with some or no darkening/tanning	8078	24.76
4	Turn darker without sunburn	7679	23.53
5	Nothing would happen to my skin	5254	16.10
6	Do not go out in the sun	2354	7.21
7	Refused	35	0.11
8	Not Acertained	965	2.96
9	Don't Know	146	0.45

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SUNTAN1_A

Module: Adult

Section: SUN : Sun Care and Protection

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Think about the past 12 months, when spending time outdoors, how often did you try to get some sun for the purpose of developing a tan? Would you say always, most of the time, sometimes, rarely, or never?

* Do not read the choice "don't spend time outdoors." Select this choice if respondent volunteers.

Description: How often try to tan in the past 12 months

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: SUN.0020.00.3

Keywords: ultraviolet (UV) rays; sunlight overexposure

Notes: Content about sun care and protection changed in 2024, compared to when this topic was last fielded in 2020. This question was revised in 2024.

Evaluation Report: <https://wwwn.cdc.gov/qbank/report.aspx?1254>

Unweighted frequencies:

SUNTAN1_A How often try to tan in the past 12 months

Code	Description	Frequency	Percent
1	Always	721	2.21
2	Most of the time	1071	3.28
3	Sometimes	3790	11.62
4	Rarely	3874	11.87
5	Never	20961	64.24
6	Don't spend time outdoors	1203	3.69
7	Refused	21	0.06
8	Not Ascertained	974	2.99
9	Don't Know	14	0.04

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: ANYSBURN1_A
Module: Adult
Section: SUN : Sun Care and Protection
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, did you have a sunburn even on a small part of your skin?

Read if necessary: *By sunburn, we mean when even a small part of your skin turns red or hurts for 12 hours or more.*
Description: Any sunburns in the past 12 months
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: SUN.0030.00.3
Keywords: ultraviolet (UV) rays; sunlight overexposure
Notes: Content about sun care and protection changed in 2024, compared to when this topic was last fielded in 2020. This question was revised in 2024.
Evaluation Report: <https://wwwn.cdc.gov/qbank/report.aspx?1254>

Unweighted frequencies:

ANYSBURN1_A Any sunburns in the past 12 months

Code	Description	Frequency	Percent
1	Yes	10494	32.16
2	No	21109	64.69
7	Refused	18	0.06
8	Not Ascertained	982	3.01
9	Don't Know	26	0.08

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: NUMBRN1TC_A
Module: Adult
Section: SUN : Sun Care and Protection
File(s): Adult
Data Type: Numeric
Length: 2
Question Text:
Description: Number of times sunburned in the past 12 months, topcode
Recode: Yes
Universe: HHSTAT_A=1 and ANYSBURN1_A=1
Universe Description: HHSTAT_A=1 and ANYSBURN1_A=1
Sources: NUMSBURNS1_A
Question ID:
Keywords: ultraviolet (UV) rays; sunlight overexposure
Notes: Content about sun care and protection changed in 2024, compared to when this topic was last fielded in 2020. This recode was revised in 2024.
Evaluation Report:

Unweighted frequencies:

NUMBRN1TC_A Number of times sunburned in the past 12 months, topcode

Code	Description	Frequency	Percent
01-29	01-29	10289	98.05
30	30 or more	78	0.74
97	Refused	1	0.01
98	Not ascertained	3	0.03
99	Don't know	123	1.17

Frequency Missing: 22135

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SBURNWRK_A

Module: Adult

Section: SUN : Sun Care and Protection

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: The next questions are about your MOST RECENT sunburn in the past 12 months.
Were you working at your job when you got sunburned?

* **Read if necessary:** By sunburn, we mean when even a small part of your skin turns red or hurts for 12 hours or more.

Description: Working when sunburned

Recode:

Universe: HHSTAT_A=1 and ANYSBURN1_A=1

Universe Description: Sample Adults 18+ who had a sunburn in the past 12 months

Sources:

Question ID: SUN.0050.00.3

Keywords: ultraviolet (UV) rays; sunlight overexposure

Notes:

Evaluation Report: <https://wwwn.cdc.gov/qbank/report.aspx?1254>

Unweighted frequencies:

SBURNWRK_A Working when sunburned

Code	Description	Frequency	Percent
1	Yes	1285	12.25
2	No	9193	87.60
7	Refused	1	0.01
8	Not Ascertained	4	0.04
9	Don't Know	11	0.10

Frequency Missing: 22135

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SBURNTAN_A

Module: Adult

Section: SUN : Sun Care and Protection

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: * **Read if necessary:** *Think about the MOST RECENT time you got a sunburn.*

Were you trying to get a tan?

* **Read if necessary:** *By sunburn, we mean when even a small part of your skin turns red or hurts for 12 hours or more.*

Description: Trying to tan when sunburned

Recode:

Universe: HHSTAT_A=1 and ANYSBURN1_A=1 and SUNTAN1_A IN (1,2,3,4)

Universe Description: Sample Adults 18+ who had a sunburn in the past 12 months and report always, most of the time, sometimes, or rarely outdoor tanning

Sources:

Question ID: SUN.0060.00.3

Keywords: ultraviolet (UV) rays; sunlight overexposure

Notes:

Evaluation Report: <https://wwwn.cdc.gov/qbank/report.aspx?1254>

Unweighted frequencies:

SBURNTAN_A Trying to tan when sunburned

Code	Description	Frequency	Percent
1	Yes	1565	34.59
2	No	2950	65.21
7	Refused	0	0.00
8	Not Ascertained	3	0.07
9	Don't Know	6	0.13

Frequency Missing: 28105

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SBURNPHY_A
Module: Adult
Section: SUN : Sun Care and Protection
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** *Think about the MOST RECENT time you got a sunburn.*

Were you exercising?

* **Read if necessary:** *By sunburn, we mean when even a small part of your skin turns red or hurts for 12 hours or more.*
Description: Exercising when sunburned
Recode:
Universe: HHSTAT_A=1 and ANYSBURN1_A=1
Universe Description: Sample Adults 18+ who had a sunburn in the past 12 months
Sources:
Question ID: SUN.0070.00.3
Keywords: ultraviolet (UV) rays; sunlight overexposure
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/report.aspx?1254>

Unweighted frequencies:

SBURNPHY_A Exercising when sunburned

Code	Description	Frequency	Percent
1	Yes	2633	25.09
2	No	7837	74.68
7	Refused	1	0.01
8	Not Ascertained	5	0.05
9	Don't Know	18	0.17

Frequency Missing: 22135

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SBURNWAT_A

Module: Adult

Section: SUN : Sun Care and Protection

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: * **Read if necessary:** *Think about the MOST RECENT time you got a sunburn.*

Were you spending time in, on, or near the water such as a pool, lake, or ocean?

* **If the respondent mentions swimming or another aquatic activity when exercising, enter '1'.**

* **Read if necessary:** *By sunburn, we mean when even a small part of your skin turns red or hurts for 12 hours or more.*

Description: Around water when sunburned

Recode:

Universe: HHSTAT_A=1 and ANYSBURN1_A=1

Universe Description: Sample Adults 18+ who had a sunburn in the past 12 months

Sources:

Question ID: SUN.0080.00.3

Keywords: ultraviolet (UV) rays; sunlight overexposure

Notes:

Evaluation Report: <https://wwwn.cdc.gov/qbank/report.aspx?1254>

Unweighted frequencies:

SBURNWAT_A Around water when sunburned

Code	Description	Frequency	Percent
1	Yes	6148	58.59
2	No	4320	41.17
7	Refused	0	0.00
8	Not Ascertained	5	0.05
9	Don't Know	21	0.20

Frequency Missing: 22135

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SBURNSCR_A
Module: Adult
Section: SUN : Sun Care and Protection
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** *Think about the MOST RECENT time you got a sunburn.*

Were you using sunscreen?

* **Read if necessary:** *By sunburn, we mean when even a small part of your skin turns red or hurts for 12 hours or more.*
Description: Using sunscreen when sunburned
Recode:
Universe: HHSTAT_A=1 and ANYSBURN1_A=1
Universe Description: Sample Adults 18+ who had a sunburn in the past 12 months
Sources:
Question ID: SUN.0090.00.3
Keywords: ultraviolet (UV) rays; sunlight overexposure; sunblock
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/report.aspx?1254>

Unweighted frequencies:

SBURNSCR_A Using sunscreen when sunburned

Code	Description	Frequency	Percent
1	Yes	5626	53.61
2	No	4832	46.05
7	Refused	0	0.00
8	Not Ascertained	5	0.05
9	Don't Know	31	0.30

Frequency Missing: 22135

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SBURNALC_A
Module: Adult
Section: SUN : Sun Care and Protection
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** *Think about the MOST RECENT time you got a sunburn.*

Were you drinking alcohol?

* **Read if necessary:** *By sunburn, we mean when even a small part of your skin turns red or hurts for 12 hours or more.*
Description: Drinking alcohol when sunburned
Recode:
Universe: HHSTAT_A=1 and ANYSBURN1_A=1 and (1<=DRK12MN_A<=365) and DRK12MTP_A IN (1,2,3)
Universe Description: Sample Adults 18+ who had a sunburn in the past 12 months and had at least one alcohol drink in the past 12 months
Sources:
Question ID: SUN.0100.00.3
Keywords: ultraviolet (UV) rays; sunlight overexposure
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/report.aspx?1254>

Unweighted frequencies:

SBURNALC_A Drinking alcohol when sunburned

Code	Description	Frequency	Percent
1	Yes	1804	21.74
2	No	6454	77.79
7	Refused	0	0.00
8	Not Ascertained	2	0.02
9	Don't Know	37	0.45

Frequency Missing: 24332

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SLPMEDINTRO_A
Module: Adult
Section: SLP : Sleep
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: The next three questions are about sleep medications and supplements. For the first two questions, do not include marijuana or CBD products.

* Enter '1' to continue.
Description: Introduction to SLP medication questions
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: SLP.0050.00.2
Keywords:
Notes:
Evaluation Report:

Unweighted frequencies:

SLPMEDINTRO_A Introduction to SLP medication questions

Code	Description	Frequency	Percent
1	Enter 1 to Continue	31599	96.84
8	Not Ascertained	1030	3.16

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SLPHOURS_A
Module: Adult
Section: SLP : Sleep
File(s): Adult
Data Type: Numeric
Length: 2
Question Text: On average, how many hours of sleep do you get in a 24-hour period?

* Enter hours in whole numbers, rounding 30 minutes (1/2 hour) or more UP to the next whole hour and dropping 29 or fewer minutes.

* Enter 1 if the respondent reports less than 1 hour of sleep.
Description: Hours of sleep in a 24-hour period
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: SLP.0010.00.2
Keywords: rest; sleep quantity; amount
Notes:
Evaluation Report: <https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1195>

Unweighted frequencies:

SLPHOURS_A Hours of sleep in a 24-hour period

Code	Description	Frequency	Percent
01-24	Range of values	31503	96.55
97	Refused	24	0.07
98	Not Ascertained	1008	3.09
99	Don't Know	94	0.29

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SLPREST_A
Module: Adult
Section: SLP : Sleep
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 30 days, how often did you wake up feeling well-rested?

Would you say never, some days, most days, or every day?
Description: Wake up well rested, past 30 days
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: SLP.0020.00.2
Keywords: rest; sleep quality; restfulness
Notes:
Evaluation Report:

Unweighted frequencies:

SLPREST_A Wake up well rested, past 30 days

Code	Description	Frequency	Percent
1	Never	3149	9.65
2	Some days	10837	33.21
3	Most days	13153	40.31
4	Every day	4411	13.52
7	Refused	25	0.08
8	Not Ascertained	1015	3.11
9	Don't Know	39	0.12

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SLPFLL_A
Module: Adult
Section: SLP : Sleep
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 30 days, how often did you have trouble falling asleep?
Would you say never, some days, most days, or every day?
Description: Trouble falling asleep, past 30 days
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: SLP.0030.00.2
Keywords: rest; insomnia; sleep quality; sleeping difficulty
Notes:
Evaluation Report:

Unweighted frequencies:

SLPFLL_A Trouble falling asleep, past 30 days

Code	Description	Frequency	Percent
1	Never	14080	43.15
2	Some days	12577	38.55
3	Most days	2979	9.13
4	Every day	1926	5.90
7	Refused	22	0.07
8	Not Ascertained	1023	3.14
9	Don't Know	22	0.07

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SLPSTY_A
Module: Adult
Section: SLP : Sleep
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: * **Read if necessary:** *During the past 30 days...*

How often did you have trouble staying asleep?

* **Read if necessary:** *Would you say never, some days, most days, or every day?*

* **Include waking up too early.**
Description: Trouble staying asleep, past 30 days
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: SLP.0040.00.2
Keywords: rest; insomnia; sleep quality; sleeping difficulty
Notes:
Evaluation Report:

Unweighted frequencies:

SLPSTY_A Trouble staying asleep, past 30 days

Code	Description	Frequency	Percent
1	Never	13835	42.40
2	Some days	11449	35.09
3	Most days	3530	10.82
4	Every day	2737	8.39
7	Refused	24	0.07
8	Not Ascertained	1025	3.14
9	Don't Know	29	0.09

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SLPMED1_A
Module: Adult
Section: SLP : Sleep
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 30 days, how often did you take any medications prescribed by a doctor to help you fall asleep or stay asleep?

Would you say never, some days, most days, or every day?

* **Read if necessary:** Do not include marijuana or CBD products.
Description: Take prescribed medication for sleep, past 30 days
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: SLP.0060.00.2
Keywords: prescribed medication; sleep
Notes:
Evaluation Report:

Unweighted frequencies:

SLPMED1_A Take prescribed medication for sleep, past 30 days

Code	Description	Frequency	Percent
1	Never	28497	87.34
2	Some days	1060	3.25
3	Most days	323	0.99
4	Every day	1669	5.12
7	Refused	27	0.08
8	Not Ascertained	1045	3.20
9	Don't Know	8	0.02

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SLPMED2_A
Module: Adult
Section: SLP : Sleep
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 30 days, how often did you take any over the counter (OTC) medications or supplements to help you fall asleep or stay asleep?

Would you say never, some days, most days, or every day?

* **Read if necessary:** Do not include marijuana or CBD products.
Description: Take OTC medication for sleep, past 30 days
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: SLP.0070.00.2
Keywords: OTC medication; sleep
Notes:
Evaluation Report:

Unweighted frequencies:

SLPMED2_A Take OTC medication for sleep, past 30 days

Code	Description	Frequency	Percent
1	Never	26186	80.25
2	Some days	3312	10.15
3	Most days	698	2.14
4	Every day	1345	4.12
7	Refused	28	0.09
8	Not Ascertained	1047	3.21
9	Don't Know	13	0.04

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SLPMED3_A
Module: Adult
Section: SLP : Sleep
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 30 days, how often did you use marijuana or CBD products to help you fall asleep or stay asleep?

* **Read if necessary:** *Would you say never, some days, most days, or every day?*

* **Read if necessary:** *CBD is a substance found in the cannabis plant that does not cause a feeling of being high. CBD has been marketed in some products as a sleep aid.*
Description: Take MJ/CBD for sleep, past 30 days
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: SLP.0080.00.2
Keywords: sleep; MJ/CBD
Notes:
Evaluation Report:

Unweighted frequencies:

SLPMED3_A Take MJ/CBD for sleep, past 30 days

Code	Description	Frequency	Percent
1	Never	29092	89.16
2	Some days	1298	3.98
3	Most days	364	1.12
4	Every day	772	2.37
7	Refused	39	0.12
8	Not Ascertained	1051	3.22
9	Don't Know	13	0.04

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SUPPORT_A
Module: Adult
Section: SSL : Social Support and Loneliness
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: How often do you get the social and emotional support you need? Would you say always, usually, sometimes, rarely, or never?
Description: How often social or emotional support
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: SSL.0010.00.3
Keywords: network; well-being; perceived support; social connections; social connectedness
Notes:
Evaluation Report:

Unweighted frequencies:

SUPPORT_A How often social or emotional support

Code	Description	Frequency	Percent
1	Always	16870	51.70
2	Usually	8025	24.59
3	Sometimes	3848	11.79
4	Rarely	1259	3.86
5	Never	1428	4.38
7	Refused	40	0.12
8	Not Ascertained	1075	3.29
9	Don't Know	84	0.26

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: LONELY_A
Module: Adult
Section: SSL : Social Support and Loneliness
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: How often do you feel lonely? Would you say always, usually, sometimes, rarely, or never?
Description: How often lonely
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: SSL.0020.00.3
Keywords: well-being; alone; subjective social isolation; social connections; social connectedness
Notes:
Evaluation Report:

Unweighted frequencies:

LONELY_A How often lonely

Code	Description	Frequency	Percent
1	Always	853	2.61
2	Usually	881	2.70
3	Sometimes	6640	20.35
4	Rarely	8372	25.66
5	Never	14724	45.13
7	Refused	46	0.14
8	Not Ascertained	1079	3.31
9	Don't Know	34	0.10

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SMELLDf_A
Module: Adult
Section: TSM : Taste and Smell
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, have you had difficulty with your sense of smell or ability to detect odors? Would you say no difficulty, a little difficulty, moderate difficulty, a lot of difficulty, or you cannot smell at all?
Description: Difficulty smelling
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: TSM.0010.00.3
Keywords: anosmia; hyposmia; smell disorders; olfactory disorders; impaired smell
Notes:
Evaluation Report:

Unweighted frequencies:

SMELLDf_A Difficulty smelling

Code	Description	Frequency	Percent
1	No difficulty	28316	86.78
2	A little difficulty	1684	5.16
3	Moderate difficulty	740	2.27
4	A lot of difficulty	425	1.30
5	Cannot smell at all	313	0.96
7	Refused	17	0.05
8	Not Ascertained	1097	3.36
9	Don't Know	37	0.11

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SMELLCOMP_A
Module: Adult
Section: TSM : Taste and Smell
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: How would you rate your ability to smell now as compared to when you were ^25year5yearsyounger? Is it better, worse, or is there no change?

^YOUNGADULT
Fills: ^25year5yearsyounger.... *five years younger/25 years old*
^YOUNGADULT..... *FR Instruction for young adult*
Description: Smelling compared to past
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: TSM.0020.00.3
Keywords: smell disorders; olfactory disorders; impaired smell
Notes:
Evaluation Report:

Unweighted frequencies:

SMELLCOMP_A Smelling compared to past

Code	Description	Frequency	Percent
1	Better	1936	5.93
2	Worse	4898	15.01
3	No Change	24337	74.59
7	Refused	19	0.06
8	Not Ascertained	1112	3.41
9	Don't Know	327	1.00

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SMELLPHT_A
Module: Adult
Section: TSM : Taste and Smell
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, did you sometimes smell an unpleasant, bad, metallic, or burning odor when nothing was there?
Description: Smell unpleasant odor
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: TSM.0030.00.3
Keywords: phantosmia; olfactory hallucination; dysosmia; smell disorders; impaired smell
Notes:
Evaluation Report:

Unweighted frequencies:

SMELLPHT_A Smell unpleasant odor

Code	Description	Frequency	Percent
1	Yes	1870	5.73
2	No	29522	90.48
7	Refused	19	0.06
8	Not Ascertained	1116	3.42
9	Don't Know	102	0.31

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SMELLPAR_A
Module: Adult
Section: TSM : Taste and Smell
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, did some strong odors smell differently from how they usually smelled?
Description: Smells different
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: TSM.0040.00.3
Keywords: parosmia; dysosmia; smell disorders; impaired smell
Notes:
Evaluation Report:

Unweighted frequencies:

SMELLPAR_A Smells different

Code	Description	Frequency	Percent
1	Yes	1817	5.57
2	No	29502	90.42
7	Refused	17	0.05
8	Not Ascertained	1118	3.43
9	Don't Know	175	0.54

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: TASTEDF_A
Module: Adult
Section: TSM : Taste and Smell
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, have you had difficulty with your ability to taste sweet, sour, salty, or bitter foods and drinks? Would you say no difficulty, a little difficulty, moderate difficulty, a lot of difficulty, or you cannot taste at all?
Description: Difficulty tasting
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: TSM.0050.00.3
Keywords: Ageusia; hypogeusia; taste disorders; impaired taste
Notes:
Evaluation Report:

Unweighted frequencies:

TASTEDF_A Difficulty tasting

Code	Description	Frequency	Percent
1	No difficulty	29279	89.73
2	A little difficulty	1343	4.12
3	Moderate difficulty	458	1.40
4	A lot of difficulty	229	0.70
5	Cannot taste at all	125	0.38
7	Refused	19	0.06
8	Not Ascertained	1123	3.44
9	Don't Know	53	0.16

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: TASTECOMP_A
Module: Adult
Section: TSM : Taste and Smell
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Compared to when you were ^25year5yearsyounger, how would you rate your ability to taste sweet, sour, salty, or bitter foods and drinks? Is it better, worse, or is there no change?

^YOUNGADULT
Fills: ^25year5yearsyounger.... five years younger/25 years old
^YOUNGADULT..... FR Instruction for young adult
Description: Tasting compared to past
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: TSM.0060.00.3
Keywords: taste disorders; impaired taste
Notes:
Evaluation Report:

Unweighted frequencies:

TASTECOMP_A Tasting compared to past

Code	Description	Frequency	Percent
1	Better	1562	4.79
2	Worse	2778	8.51
3	No Change	26896	82.43
7	Refused	21	0.06
8	Not Ascertained	1129	3.46
9	Don't Know	243	0.74

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: TASTEFLAV_A
Module: Adult
Section: TSM : Taste and Smell
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Compared to when you were ^25year5yearsyounger, how would you rate your ability to taste flavors such as chocolate, vanilla, or strawberry? Is it better, worse, or is there no change?
^YOUNGADULT
Fills: ^25year5yearsyounger.... five years younger/25 years old
^YOUNGADULT..... FR Instruction for young adult
Description: Tasting flavors
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: TSM.0070.00.3
Keywords: taste disorders; impaired taste
Notes:
Evaluation Report:

Unweighted frequencies:

TASTEFLAV_A Tasting flavors

Code	Description	Frequency	Percent
1	Better	1382	4.24
2	Worse	1559	4.78
3	No Change	28354	86.90
7	Refused	22	0.07
8	Not Ascertained	1132	3.47
9	Don't Know	180	0.55

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: TASTEUNW_A
Module: Adult
Section: TSM : Taste and Smell
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: During the past 12 months, have you had an unwanted taste or other sensation in your mouth that does not go away?

* **Read if necessary:** This could include bad, metallic, or bitter tastes or burning or tingling sensations.
Description: Unwanted taste
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: TSM.0080.00.3
Keywords: dysgeusia; phantom taste perception; taste disorders; impaired taste
Notes:
Evaluation Report:

Unweighted frequencies:

TASTEUNW_A Unwanted taste

Code	Description	Frequency	Percent
1	Yes	1058	3.24
2	No	30350	93.02
7	Refused	19	0.06
8	Not Ascertained	1140	3.49
9	Don't Know	62	0.19

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: TSTSMHP2_A
Module: Adult
Section: TSM : Taste and Smell
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: Have you ever talked to a doctor or other health professional about any problem with your ability to taste or smell?
Description: Ever discuss problem with smell or taste with doctor
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: TSM.0090.00.3
Keywords: otolaryngologist; ear, nose and throat (ENT); smell and taste disorders; impaired taste; impaired smell
Notes: Note that this variable is not directly comparable to the TSTSMHP_A variable in 2021, whose universe only included sample adults with any difficulty smelling, or whose ability to smell was worse compared to age 25 (or 5 years ago), or who sometimes smelled an unpleasant odor when nothing was there, or who had any difficulty tasting, or whose ability to taste was worse compared to age 25 (or 5 years ago), or whose ability to taste flavors was worse compared to age 25 (or 5 years ago), or who had an unwanted taste in their mouth that did not go away. All sample adults 18+ are included in the universe for TSTSMHP2_A.

Evaluation Report:

Unweighted frequencies:

TSTSMHP2_A Ever discuss problem with smell or taste with doctor

Code	Description	Frequency	Percent
1	Yes	1248	3.82
2	No	30183	92.50
7	Refused	20	0.06
8	Not Ascertained	1141	3.50
9	Don't Know	37	0.11

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: TSTSMLAST_A
Module: Adult
Section: TSM : Taste and Smell
File(s): Adult
Data Type: Numeric
Length: 1
Question Text: When was the last time you talked to a doctor or other health professional about any problem with your ability to taste or smell?
Description: Last time discussed problem with smell or taste with doctor
Recode:
Universe: HHSTAT_A=1 and TSTSMHP2_A=1
Universe Description: Sample adults 18+ who discussed problems with or changes in ability to taste or smell with a doctor or health professional
Sources:
Question ID: TSM.0100.00.3
Keywords: otolaryngologist; ear, nose and throat (ENT); smell and taste disorders; impaired taste; impaired smell
Notes:
Evaluation Report:

Unweighted frequencies:

TSTSMLAST_A Last time discussed problem with smell or taste with doctor

Code	Description	Frequency	Percent
1	Within the past year (anytime less than 12 months ago)	651	52.16
2	Within the past 2 years (1 year but less than 2 years ago)	201	16.11
3	Within the past 3 years (2 years but less than 3 years ago)	165	13.22
4	Within the past 5 years (3 years but less than 5 years ago)	105	8.41
5	Within the past 10 years (5 years but less than 10 year ago)	44	3.53
6	10 years ago or more	71	5.69
7	Refused	0	0.00
8	Not Ascertained	1	0.08
9	Don't Know	10	0.80

Frequency Missing: 31381

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	667	2.04
2	Straight, that is, not ^gaylesbian	29456	90.28
3	Bisexual	753	2.31
4	Something else	182	0.56
5	I don't know the answer	205	0.63
7	Refused	186	0.57
8	Not Ascertained	1180	3.62

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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?

* If respondent answers both married and living with a different partner together as an unmarried couple, enter living with partner.

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: This question may have been answered during the SC interview if the SA was also the SC respondent and completed that module first.

Evaluation Report:

Unweighted frequencies:

MARITAL_A Sample adult's current marital status

Code	Description	Frequency	Percent
1	Married	14477	44.37
2	Living with a partner together as an unmarried couple	2029	6.22
3	Neither	14925	45.74
7	Refused	42	0.13
8	Not Ascertained	1149	3.52
9	Don't Know	7	0.02

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	13709	94.70
2	No	763	5.27
7	Refused	2	0.01
8	Not Ascertained	1	0.01
9	Don't Know	2	0.01

Frequency Missing: 18152

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	178	23.33
2	No	580	76.02
7	Refused	1	0.13
8	Not Ascertained	0	0.00
9	Don't Know	4	0.52

Frequency Missing: 31866

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	8834	51.96
2	No	8110	47.70
7	Refused	43	0.25
8	Not Ascertained	7	0.04
9	Don't Know	7	0.04

Frequency Missing: 15628

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	13707	42.01
2	Married, spouse is not present	766	2.35
3	Married, spouse presence unknown	5	0.02
4	Widowed	3294	10.10
5	Divorced	4382	13.43
6	Separated	441	1.35
7	Never married	6757	20.71
8	Living with a partner	2030	6.22
9	Unknown marital status	1247	3.82

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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:

LEGMSTAT_A Legal marital status of sample adult

Code	Description	Frequency	Percent
1	Separated	481	1.47
2	Divorced	4914	15.06
3	Married	14514	44.48
4	Single/never married	8104	24.84
5	Widowed	3366	10.32
9	Unknown legal marital status	1250	3.83

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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; SPOUNWSEX_A; SEX_FINAL
Question ID:
Keywords:
Notes: Corrected recode based on responses to SEX_FINAL, SPOUSSEX_A and SPOUNWSEX_A.
Evaluation Report:

Unweighted frequencies:

SPOUSESEX_A Sex of sample adult's spouse

Code	Description	Frequency	Percent
1	Male	6932	50.58
2	Female	6772	49.41
7	Refused	1	0.01
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 18924

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: demographics; race; marital status
Notes:
Evaluation Report:

Unweighted frequencies:

SASPPRACE_A Race of sample adult and spouse or partner are the same

Code	Description	Frequency	Percent
1	Yes	14150	89.96
2	No	1580	10.04
3	Unknown	0	0.00

Frequency Missing: 16899

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: demographics; ethnicity; Hispanic origin; marital status
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	14616	92.92
2	No	1114	7.08
3	Unknown	0	0.00

Frequency Missing: 16899

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	13	0.09
21-84	21-84 years	13385	97.67
85	85+ years	253	1.85
97	Refused	41	0.30
98	Not Ascertained	0	0.00
99	Don't Know	13	0.09

Frequency Missing: 18924

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	682	4.98
02	12th grade, no diploma	162	1.18
03	GED or equivalent	226	1.65
04	High School Graduate	2876	20.99
05	Some college, no degree	1536	11.21
06	Associate degree: occupational, technical, or vocational program	543	3.96
07	Associate degree: academic program	1263	9.22
08	Bachelor's degree (Example: BA, AB, BS, BBA)	3615	26.38
09	Master's degree (Example: MA, MS, MEng, MEd, MBA)	2026	14.78
10	Professional School or Doctoral degree (Example: MD, DDS, DVM, JD, PhD, EdD)	716	5.22
97	Refused	23	0.17
98	Not Ascertained	0	0.00
99	Don't Know	37	0.27

Frequency Missing: 18924

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	8275	60.62
2	No	5312	38.91
7	Refused	26	0.19
8	Not Ascertained	37	0.27
9	Don't Know	1	0.01

Frequency Missing: 18978

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	7117	86.01
2	No	1134	13.70
7	Refused	6	0.07
8	Not Ascertained	0	0.00
9	Don't Know	18	0.22

Frequency Missing: 24354

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	1049	51.80
2	Female	973	48.05
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	3	0.15

Frequency Missing: 30604

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	40	1.98
21-84	21-84 years	1972	97.38
85	85+ years	6	0.30
97	Refused	2	0.10
98	Not Ascertained	0	0.00
99	Don't Know	5	0.25

Frequency Missing: 30604

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	170	8.40
02	12th grade, no diploma	38	1.88
03	GED or equivalent	72	3.56
04	High School Graduate	610	30.12
05	Some college, no degree	262	12.94
06	Associate degree: occupational, technical, or vocational program	74	3.65
07	Associate degree: academic program	156	7.70
08	Bachelor's degree (Example: BA, AB, BS, BBA)	442	21.83
09	Master's degree (Example: MA, MS, MEng, MEd, MBA)	142	7.01
10	Professional School or Doctoral degree (Example: MD, DDS, DVM, JD, PhD, EdD)	48	2.37
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	11	0.54

Frequency Missing: 30604

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	1479	73.29
2	No	487	24.13
7	Refused	2	0.10
8	Not Ascertained	48	2.38
9	Don't Know	2	0.10

Frequency Missing: 30611

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	1310	88.57
2	No	162	10.95
7	Refused	1	0.07
8	Not Ascertained	0	0.00
9	Don't Know	6	0.41

Frequency Missing: 31150

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	5985	18.34
2	Sample adult is not parent of sample child	931	2.85
3	No sample child in sample adult's family	25579	78.39
9	Unknown	134	0.41

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	6824	20.91
2	There are minor children residing in family but sample adult is not their parent	1034	3.17
3	There are no minor children residing in the family	24614	75.44
9	Unknown	157	0.48

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	2778	8.51
2	No	28635	87.76
7	Refused	15	0.05
8	Not Ascertained	1198	3.67
9	Don't Know	3	0.01

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	534	19.22
2	No	2243	80.74
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.04

Frequency Missing: 29851

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: Sample 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	1295	57.71
2	No	942	41.98
7	Refused	3	0.13
8	Not Ascertained	0	0.00
9	Don't Know	4	0.18

Frequency Missing: 30385

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	932	33.55
2	No	1831	65.91
7	Refused	2	0.07
8	Not Ascertained	0	0.00
9	Don't Know	13	0.47

Frequency Missing: 29851

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	1003	36.11
2	No	1771	63.75
7	Refused	1	0.04
8	Not Ascertained	0	0.00
9	Don't Know	3	0.11

Frequency Missing: 29851

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 or refused or don't know 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	282	16.50
2	No	1425	83.38
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	0.12

Frequency Missing: 30920

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	26359	80.78
2	No	5057	15.50
7	Refused	16	0.05
8	Not Ascertained	1194	3.66
9	Don't Know	3	0.01

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: 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	62	1.23
2	1 to less than 5 years	415	8.21
3	5 to less than 10 years	509	10.07
4	10 to less than 15 years	460	9.10
5	15 years or more	3493	69.07
9	Unknown	118	2.33

Frequency Missing: 27572

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	29279	89.73
2	No, not a citizen of the United States	2083	6.38
7	Refused	52	0.16
8	Not Ascertained	1202	3.68
9	Don't Know	13	0.04

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: Language spoken at home
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample Adults 18+
Sources:
Question ID: LNG.0010.00.4
Keywords: native tongue; communication; speech
Notes:
Evaluation Report:

Unweighted frequencies:

LANGHM_A Language spoken at home

Code	Description	Frequency	Percent
1	Yes	5962	18.27
2	No	25439	77.96
7	Refused	9	0.03
8	Not Ascertained	1214	3.72
9	Don't Know	5	0.02

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: native tongue; communication; speech
Notes:
Evaluation Report:

Unweighted frequencies:

LANGSPECR_A Language at home, public use

Code	Description	Frequency	Percent
1	Spanish	3515	58.96
2	Other Language	2383	39.97
7	Refused	21	0.35
8	Not Ascertained	0	0.00
9	Don't Know	43	0.72

Frequency Missing: 26667

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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; native tongue; communication; speech
Notes:
Evaluation Report:

Unweighted frequencies:

LANGDOC_A Language at doctor

Code	Description	Frequency	Percent
1	English	4421	74.15
2	Other language	1526	25.60
7	Refused	2	0.03
8	Not Ascertained	3	0.05
9	Don't Know	10	0.17

Frequency Missing: 26667

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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; native tongue; speech
Notes:
Evaluation Report:

Unweighted frequencies:

LANGMED_A Language for TV, news, radio

Code	Description	Frequency	Percent
1	English	3948	66.22
2	Other language	1975	33.13
7	Refused	7	0.12
8	Not Ascertained	2	0.03
9	Don't Know	30	0.50

Frequency Missing: 26667

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 network; native tongue; communication; speech; community
Notes:
Evaluation Report:

Unweighted frequencies:

LANGSOC_A Language socially

Code	Description	Frequency	Percent
1	English	3405	58.10
2	Other language	2404	41.02
7	Refused	2	0.03
8	Not Ascertained	4	0.07
9	Don't Know	46	0.78

Frequency Missing: 26768

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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:

Unweighted frequencies:

SCHCURENR_A Currently in school

Code	Description	Frequency	Percent
1	Yes	1812	5.55
2	No	29587	90.68
7	Refused	7	0.02
8	Not Ascertained	1220	3.74
9	Don't Know	3	0.01

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: SCHDYMSSTC_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: SCHDYSMSS_A
Question ID:
Keywords: student; studying; school attendance; unplanned absences
Notes:
Evaluation Report:

Unweighted frequencies:

SCHDYMSSTC_A Days of school missed due to illness or injury past 12 months, top-coded

Code	Description	Frequency	Percent
00	None	1265	69.81
01-39	1-39 days	530	29.25
40	40+ days	14	0.77
97	Refused	1	0.06
98	Not Ascertained	0	0.00
99	Don't Know	2	0.11

Frequency Missing: 30817

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	17276	52.95
2	No	14096	43.20
7	Refused	29	0.09
8	Not Ascertained	1226	3.76
9	Don't Know	2	0.01

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	567	4.02
2	No	13523	95.94
7	Refused	3	0.02
8	Not Ascertained	3	0.02
9	Don't Know	0	0.00

Frequency Missing: 18533

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	495	3.66
02	Seasonal/contract work	140	1.04
03	Retired	8982	66.42
04	Unable to work for health reasons/disabled	1899	14.04
05	Taking care of house or family	1070	7.91
06	Going to school	439	3.25
07	Working at a family-owned job or business not for pay	56	0.41
08	Other	431	3.19
97	Refused	10	0.07
98	Not Ascertained	0	0.00
99	Don't Know	1	0.01

Frequency Missing: 19106

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	1697	12.60
2	1-5 years ago	3013	22.37
3	Over 5 years ago	8193	60.84
4	Never worked	537	3.99
7	Refused	16	0.12
8	Not Ascertained	2	0.01
9	Don't Know	9	0.07

Frequency Missing: 19162

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	18056	55.34
2	No	13354	40.93
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1219	3.74

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	1697	12.55
2	1-5 years ago	3013	22.28
3	Over 5 years ago	8193	60.59
4	Never worked	537	3.97
7	Refused	16	0.12
8	Not Ascertained	58	0.43
9	Don't Know	9	0.07

Frequency Missing: 19106

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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:

EMPWKHRS3_A Hours worked per week (topcoded for Public Use)

Code	Description	Frequency	Percent
01-94	1-94 hours	17886	99.31
95	95+ hours	27	0.15
97	Refused	27	0.15
98	Not Ascertained	5	0.03
99	Don't Know	66	0.37

Frequency Missing: 14618

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 EMLASTWK_A but had valid responses to FEMWKFT_A or FEMWKFT_C
Sources: EMLASTWK_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	14392	79.73
2	No	3641	20.17
7	Refused	13	0.07
8	Not Ascertained	0	0.00
9	Don't Know	5	0.03

Frequency Missing: 14578

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	13132	67.01
2	No	6322	32.26
7	Refused	11	0.06
8	Not Ascertained	8	0.04
9	Don't Know	123	0.63

Frequency Missing: 13033

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	13414	68.45
2	No	6085	31.05
7	Refused	8	0.04
8	Not Ascertained	9	0.05
9	Don't Know	80	0.41

Frequency Missing: 13033

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	19368	98.84
130	130+ days	84	0.43
997	Refused	26	0.13
998	Not Ascertained	10	0.05
999	Don't Know	108	0.55

Frequency Missing: 13033

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	138	0.70
02	Animal production and aquaculture	99	0.51
03	Forestry and logging	27	0.14
04	Fishing, hunting, and trapping	5	0.03
05	Support activities for agriculture and forestry	19	0.10
06	Oil and gas extraction	8	0.04
07	Mining (except oil and gas)	36	0.18
08	Support activities for mining	61	0.31
09	Utilities industries	157	0.80
10	Construction industries	1288	6.57
11	Food manufacturing	219	1.12
12	Beverage and tobacco product manufacturing	39	0.20
13	Textile mills	7	0.04
14	Textile product mills	9	0.05
15	Apparel manufacturing	16	0.08
16	Leather and allied product manufacturing	4	0.02
17	Wood product manufacturing	54	0.28
18	Paper manufacturing	39	0.20
19	Printing and related support activities	43	0.22
20	Petroleum and coal products manufacturing	14	0.07
21	Chemical manufacturing	178	0.91

22	Plastics and rubber products manufacturing	54	0.28
23	Nonmetallic mineral product manufacturing	33	0.17
24	Primary metal manufacturing	60	0.31
25	Fabricated metal product manufacturing	122	0.62
26	Machinery manufacturing	144	0.73
27	Computer and electronic product manufacturing	125	0.64
28	Electrical equipment, appliance, and component manufacturing	46	0.23
29	Transportation equipment manufacturing	275	1.40
30	Furniture and related product manufacturing	37	0.19
31	Miscellaneous manufacturing	176	0.90
32	Merchant wholesalers, durable goods	182	0.93
33	Merchant wholesalers, nondurable goods	172	0.88
34	Non-specified wholesale trade	2	0.01
35	Motor vehicle and parts dealers	200	1.02
36	Furniture and home furnishings stores	66	0.34
37	Electronics and appliance stores	38	0.19
38	Building material and garden equipment and supplies dealers	173	0.88
39	Food and beverage stores	319	1.63
40	Health and personal care stores	128	0.65
41	Gasoline stations	65	0.33
42	Clothing, shoe, jewelry, luggage, and leather goods stores	117	0.60
43	Sporting goods, camera, hobby, book and music stores	71	0.36
44	General merchandise stores	285	1.45
45	Miscellaneous store retailers	145	0.74
46	Nonstore retailers and non-specified retail trade	136	0.69
47	Transportation (including support activities for transportation)	582	2.97
48	Postal service, couriers, and messengers	210	1.07
49	Warehousing and storage	129	0.66
50	Newspaper, periodical, book, and software publishing industries	66	0.34
51	Motion picture, video, and sound recording industries	63	0.32
52	Broadcasting and telecommunications	137	0.70
53	Libraries and archives, internet publishing, web search portals, data processing and hosting services, and other information services	99	0.51
54	Monetary authorities -- central bank	194	0.99
55	Credit intermediation and related activities	177	0.90
56	Securities, commodity contracts, and other financial investments and related activities	164	0.84
57	Insurance carriers and related activities	365	1.86
58	Real estate	353	1.80
59	Automotive and other consumer goods rental and leasing services	30	0.15
60	Commercial, industrial, and other intangible assets (except copyrighted works)	9	0.05
61	Professional, scientific, and technical services industries	1807	9.22
62	Management of companies and enterprises industries	31	0.16
63	Administrative and support and waste management and remediation services industries	850	4.34
64	Education services industries	1876	9.57
65	Ambulatory health care services	1174	5.99
66	Hospitals	921	4.70
67	Nursing and residential care facilities	327	1.67
68	Social assistance	429	2.19
69	Performing arts, spectator sports, promoters, agents, artists, writers and related industries	134	0.68
70	Museums, historical sites, and similar institutions	57	0.29

71	Amusement, gambling, and recreation industries	228	1.16
72	Accommodation	179	0.91
73	Food services and drinking places	925	4.72
74	Repair and maintenance	258	1.32
75	Personal services (barber shops, beauty salons, nail salons, laundry, funeral homes and cemeteries)	309	1.58
76	Religious, grantmaking, civic, labor, professional, and similar organizations	343	1.75
77	Private households	120	0.61
78	Public administration industries	1094	5.58
79	Armed forces	11	0.06
97	Refused, classified	208	1.06
98	Not ascertained	88	0.45
99	Don't know	18	0.09

Frequency Missing: 13033

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	288	1.47
02	Mining Industries	105	0.54
03	Utilities Industries	157	0.80
04	Construction Industries	1288	6.57
05	Manufacturing Industries	1694	8.64
06	Wholesale Trade Industries	356	1.82
07	Retail Trade Industries	1743	8.89
08	Transportation and Warehousing Industries	921	4.70
09	Information Industries	365	1.86
10	Finance and Insurance Industries	900	4.59
11	Real Estate and Rental and Leasing Industries	392	2.00
12	Professional, Scientific, and Technical Services Industries	1807	9.22
13	Management of Companies and Enterprises Industries	31	0.16
14	Administrative and Support and Waste Management and Remediation Services Industries	850	4.34
15	Education Services Industries	1876	9.57
16	Health Care and Social Assistance Industries	2851	14.55
17	Arts, Entertainment, and Recreation Industries	419	2.14
18	Accommodation and Food Services Industries	1104	5.63
19	Other Services (except Public Administration) Industries	1030	5.26
20	Public Administration Industries	1094	5.58
21	Armed Forces	11	0.06

97	Refused, classified	208	1.06
98	Not ascertained	88	0.45
99	Don't know	18	0.09

Frequency Missing: 13033

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: EMOCCUPN1_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 EMOCCUPR1_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 EMOCCUPN1_A.

Evaluation Report:

Unweighted frequencies:

EMOCCUPN1_A Detailed 2-digit recode for sample adult's occupation

Code	Description	Frequency	Percent
01	Chief executives; general and operations managers; legislators	284	1.45
02	Advertising, marketing, promotions, public relations, and sales managers	153	0.78
03	Administrative services, compensation/benefits, human resources, training, production, purchasing, and transportation/distribution, and other operations managers	393	2.01
04	All other management occupations	1400	7.14
05	Business operations specialists	833	4.25
06	Financial specialists	493	2.52
07	Computer specialists	767	3.91
08	Mathematical science occupations	91	0.46
09	Architects, surveyors, and cartographers	28	0.14
10	Engineers	319	1.63
11	Drafters, engineering, and mapping technicians	81	0.41
12	Life scientists	88	0.45
13	Physical scientists	115	0.59
14	Social scientists and related workers	51	0.26
15	Life, physical, and social science technicians	52	0.27
16	Counselors, social workers, and other community and social service specialists	350	1.79
17	Religious workers	67	0.34
18	Lawyers, judges, and related workers	155	0.79

19	Legal support workers	78	0.40
20	Postsecondary teachers	176	0.90
21	Primary, secondary, and special education school teachers	663	3.38
22	Other teachers and instructors	170	0.87
23	Librarians, curators, and archivists	37	0.19
24	Other educational instruction and library occupations	197	1.01
25	Art and design workers	185	0.94
26	Entertainers and performers, sports and related workers	149	0.76
27	Media and communication workers	123	0.63
28	Media and communication equipment workers	57	0.29
29	Health diagnosing and treating practitioners	915	4.67
30	Health technologists and technicians	365	1.86
31	Other healthcare practitioners and technical occupations	17	0.09
32	Nursing, psychiatric, and home health aides	471	2.40
33	Occupational and physical therapist assistants and aides	15	0.08
34	Other healthcare support occupations	177	0.90
35	First-line supervisors/managers, protective service workers	34	0.17
36	Fire fighting and prevention workers	41	0.21
37	Law enforcement workers	131	0.67
38	Other protective service workers	156	0.80
39	Supervisors, food preparation and serving workers	98	0.50
40	Cooks and food preparation workers	339	1.73
41	Food and beverage serving workers	307	1.57
42	Other food preparation and serving related workers	70	0.36
43	Supervisors, building and grounds cleaning and maintenance workers	41	0.21
44	Building cleaning and pest control workers	516	2.63
45	Grounds maintenance workers	141	0.72
46	Supervisors, personal care and service workers	16	0.08
47	Animal care and service workers	51	0.26
48	Entertainment attendants and related workers	39	0.20
49	Funeral service workers	6	0.03
50	Personal appearance workers	133	0.68
51	Transportation, tourism, and lodging attendants	24	0.12
52	Other personal care and service workers	197	1.01
53	Supervisors, sales workers	382	1.95
54	Retail sales workers	587	3.00
55	Sales representatives, services	233	1.19
56	Sales representatives, wholesale and manufacturing	124	0.63
57	Other sales and related workers	197	1.01
58	Supervisors, office and administrative support workers	152	0.78
59	Communications equipment operators	2	0.01
60	Financial clerks	325	1.66
61	Information and record clerks	608	3.10
62	Material recording, scheduling, dispatching, and distributing workers	304	1.55
63	Secretaries and administrative assistants	303	1.55
64	Other office and administrative support workers	410	2.09
65	Supervisors, farming, fishing, and forestry workers	9	0.05
66	Agricultural workers	90	0.46
67	Fishing and hunting workers	4	0.02
68	Forest, conservation, and logging workers	16	0.08
69	Supervisors, construction and extraction workers	64	0.33
70	Construction trades workers	797	4.07
71	Helpers, construction trades	2	0.01

72	Other construction and related workers	33	0.17
73	Extraction workers	14	0.07
74	Supervisors of installation, maintenance, and repair workers	26	0.13
75	Electrical and electronic equipment mechanics, installers, and repairers	43	0.22
76	Vehicle and mobile equipment mechanics, installers, and repairers	226	1.15
77	Other installation, maintenance, and repair occupations	244	1.25
78	Supervisors, production workers	73	0.37
79	Assemblers and fabricators	114	0.58
80	Food processing workers	85	0.43
81	Metal workers and plastic workers	176	0.90
82	Printing workers	18	0.09
83	Textile, apparel, and furnishings workers	51	0.26
84	Woodworkers	17	0.09
85	Plant and system operators	32	0.16
86	Other production occupations	368	1.88
87	Supervisors, transportation and material moving workers	37	0.19
88	Air transportation workers	34	0.17
89	Motor vehicle operators	561	2.86
90	Rail transportation workers	13	0.07
91	Water transportation workers	11	0.06
92	Other transportation workers	32	0.16
93	Material moving workers	614	3.13
94	Military specific occupations	12	0.06
97	Refused, classified	202	1.03
98	Not ascertained	75	0.38
99	Don't know	21	0.11

Frequency Missing: 13033

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: EMOCCUPN2_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 EMOCCUPR2_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 EMOCCUPN2_A.

Evaluation Report:

Unweighted frequencies:

EMOCCUPN2_A Simple 2-digit recode for sample adult's occupation

Code	Description	Frequency	Percent
01	Management Occupations	2230	11.38
02	Business and Financial Operations Occupations	1326	6.77
03	Computer and Mathematical Occupations	858	4.38
04	Architecture and Engineering Occupations	428	2.18
05	Life, Physical, and Social Science Occupations	306	1.56
06	Community and Social Services Occupations	417	2.13
07	Legal Occupations	233	1.19
08	Educational Instruction and Library Occupations	1243	6.34
09	Arts, Design, Entertainment, Sports and Media Occupations	514	2.62
10	Healthcare Practitioners and Technical Occupations	1297	6.62
11	Healthcare Support Occupations	663	3.38
12	Protective Service Occupations	362	1.85
13	Food Preparation and Serving Related Occupations	814	4.15
14	Building and Grounds Cleaning and Maintenance Occupations	698	3.56
15	Personal Care and Service Occupations	466	2.38
16	Sales and Related Occupations	1523	7.77
17	Office and Administrative Support Occupations	2104	10.74
18	Farming, Fishing, and Forestry Occupations	119	0.61
19	Construction and Extraction Occupations	910	4.64
20	Installation, Maintenance, and Repair Occupations	539	2.75
21	Production Occupations	934	4.77

22	Transportation and Material Moving Occupations	1302	6.64
23	Military Specific Occupations	12	0.06
97	Refused, classified	202	1.03
98	Not ascertained	75	0.38
99	Don't know	21	0.11

Frequency Missing: 13033

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	6432	32.82
2	No	13033	66.51
7	Refused	91	0.46
8	Not Ascertained	29	0.15
9	Don't Know	11	0.06

Frequency Missing: 13033

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	13986	71.37
2	A FEDERAL government employee	566	2.89
3	A STATE government employee	1365	6.97
4	A LOCAL government employee	1167	5.96
5	Self-employed in OWN business, professional practice or farm	2212	11.29
6	Working WITHOUT PAY in a family-owned business or farm	71	0.36
7	Refused	98	0.50
8	Not Ascertained	29	0.15
9	Don't Know	102	0.52

Frequency Missing: 13033

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 in the past 12 months
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: VOL.0010.00.4
Keywords: Community engagement
Notes:
Evaluation Report:

Unweighted frequencies:

CEVOLUN1_A Volunteer for organization or association in the past 12 months

Code	Description	Frequency	Percent
1	Yes	7857	24.08
2	No	23476	71.95
7	Refused	21	0.06
8	Not Ascertained	1268	3.89
9	Don't Know	7	0.02

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 in the past 12 months
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:
Evaluation Report:

Unweighted frequencies:

CEVOLUN2_A Other volunteer activities in the past 12 months

Code	Description	Frequency	Percent
1	Yes	1305	5.56
2	No	22170	94.41
7	Refused	0	0.00
8	Not Ascertained	2	0.01
9	Don't Know	6	0.03

Frequency Missing: 9146

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	9800	30.03
1	1 adult	11314	34.67
2	2 adults	8288	25.40
3	3+ adults (at least 3, may have unknown)	1800	5.52
5	at least 2 adults, has unknown	29	0.09
6	at least 1 adult, has unknown	138	0.42
7	0 adults, has unknown	56	0.17
8	not ascertained (all unknown)	1204	3.69

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	12440	38.13
1	1 adult	11117	34.07
2	2 adults	6545	20.06
3	3+ adults (at least 3, may have unknown)	951	2.91
5	at least 2 adults, has unknown	35	0.11
6	at least 1 adult, has unknown	173	0.53
7	0 adults, has unknown	142	0.44
8	not ascertained (all unknown)	1226	3.76

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	22341	68.47
2	No	8809	27.00
7	Refused	189	0.58
8	Not Ascertained	1242	3.81
9	Don't Know	48	0.15

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	10177	31.19
2	No	20472	62.74
7	Refused	436	1.34
8	Not Ascertained	1251	3.83
9	Don't Know	293	0.90

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	11288	36.15
2	No	19694	63.07
7	Refused	127	0.41
8	Not Ascertained	9	0.03
9	Don't Know	106	0.34

Frequency Missing: 1405

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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=1and (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	2701	8.65
2	No	28250	90.48
7	Refused	125	0.40
8	Not Ascertained	12	0.04
9	Don't Know	136	0.44

Frequency Missing: 1405

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	966	35.76
2	SSDI	1362	50.43
3	Both SSI and SSDI	313	11.59
7	Refused	3	0.11
8	Not Ascertained	0	0.00
9	Don't Know	57	2.11

Frequency Missing: 29928

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	2218	82.12
2	No	454	16.81
7	Refused	3	0.11
8	Not Ascertained	0	0.00
9	Don't Know	26	0.96

Frequency Missing: 29928

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	997	3.19
2	No	30048	96.23
7	Refused	98	0.31
8	Not Ascertained	13	0.04
9	Don't Know	68	0.22

Frequency Missing: 1405

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	6691	21.43
2	No	24276	77.75
7	Refused	135	0.43
8	Not Ascertained	15	0.05
9	Don't Know	107	0.34

Frequency Missing: 1405

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	2394	7.67
2	No	28624	91.67
7	Refused	116	0.37
8	Not Ascertained	16	0.05
9	Don't Know	74	0.24

Frequency Missing: 1405

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	32629	100.00

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	30662	93.97
11.00	11.00+	1967	6.03

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	936	2.87
02	0.50 - 0.74	882	2.70
03	0.75 - 0.99	1607	4.93
04	1.00 - 1.24	1252	3.84
05	1.25 - 1.49	1660	5.09
06	1.50 - 1.74	1443	4.42
07	1.75 - 1.99	1434	4.39
08	2.00 - 2.49	2837	8.69
09	2.50 - 2.99	2689	8.24
10	3.00 - 3.49	2341	7.17
11	3.50 - 3.99	1900	5.82
12	4.00 - 4.49	2041	6.26
13	4.50 - 4.99	1645	5.04
14	5.00 or greater	9962	30.53
98	Not Ascertained	0	0.00

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	25155	77.09
1	Income imputed; no other information	3131	9.60
2	Income imputed; reported in income brackets	4343	13.31

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	31606	96.86
1	Yes	1023	3.14

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: FSNAP12M_A
Module: Adult
Section: F00 : 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: F00.0010.00.1
Keywords: income; food stamps
Notes:
Evaluation Report:

Unweighted frequencies:

FSNAP12M_A Receive food stamps, past 12m

Code	Description	Frequency	Percent
1	Yes	3557	10.90
2	No	27636	84.70
7	Refused	118	0.36
8	Not Ascertained	1270	3.89
9	Don't Know	48	0.15

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: FSNAP30D_A

Module: Adult

Section: F00 : 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: F00.0020.00.3

Keywords: income; food stamps

Notes:

Evaluation Report:

Unweighted frequencies:

FSNAP30D_A Receive food stamps, past 30d

Code	Description	Frequency	Percent
1	Yes	3043	85.55
2	No	506	14.23
7	Refused	2	0.06
8	Not Ascertained	0	0.00
9	Don't Know	6	0.17

Frequency Missing: 29072

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: FWIC12M_A
Module: Adult
Section: F00 : 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: F00.0030.00.1
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	797	5.37
2	No	13420	90.39
7	Refused	31	0.21
8	Not Ascertained	580	3.91
9	Don't Know	19	0.13

Frequency Missing: 17782

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: FLUNCH12M1_A

Module: Adult

Section: F00 : 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: F00.0040.00.1

Keywords:

Notes: The universe description for this question is based on rostering information for the number of children ages 5-17 (PCNTC517_A) in the sample adult family, and this variable is not available in the public use file.

Evaluation Report:

Unweighted frequencies:

FLUNCH12M1_A Receive free/reduced meals at school

Code	Description	Frequency	Percent
1	Yes	3057	46.33
2	No	3235	49.02
7	Refused	8	0.12
8	Not Ascertained	252	3.82
9	Don't Know	47	0.71

Frequency Missing: 26030

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 "^Iwe_A worried whether ^myour_A food would run out before ^Iwe_A got money to buy more." Was that often true, sometimes true, or never true for ^youyourfamily_A in the last 30 days?
Fills: ^Iwe_A..... I/we
^myour_A..... my/our
^youyourfamily_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: social determinants of health; basic needs; accessibility
Notes:
Evaluation Report:

Unweighted frequencies:

FDSRUNOUT_A Worry food would run out

Code	Description	Frequency	Percent
1	Often true	1237	3.79
2	Sometimes true	2556	7.83
3	Never true	27480	84.22
7	Refused	50	0.15
8	Not Ascertained	1298	3.98
9	Don't Know	8	0.02

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
PUBLIC USE

Variable Information:

Variable: FDSLAST_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: social determinants of health; basic needs; accessibility
Notes:
Evaluation Report:

Unweighted frequencies:

FDSLAST_A Food didn't last

Code	Description	Frequency	Percent
1	Often true	927	2.84
2	Sometimes true	2258	6.92
3	Never true	28082	86.06
7	Refused	54	0.17
8	Not Ascertained	1299	3.98
9	Don't Know	9	0.03

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: social determinants of health; basic needs; accessibility
Notes:
Evaluation Report:

Unweighted frequencies:

FDSBALANCE_A Couldn't afford to eat balanced meals

Code	Description	Frequency	Percent
1	Often true	1044	3.20
2	Sometimes true	2147	6.58
3	Never true	28070	86.03
7	Refused	52	0.16
8	Not Ascertained	1301	3.99
9	Don't Know	15	0.05

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 FDSLAST_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: social determinants of health; basic needs; accessibility
Notes:
Evaluation Report:

Unweighted frequencies:

FDSSKIP_A Cut the size of meals or skip meals

Code	Description	Frequency	Percent
1	Yes	1687	35.74
2	No	3028	64.15
7	Refused	0	0.00
8	Not Ascertained	2	0.04
9	Don't Know	3	0.06

Frequency Missing: 27909

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: social determinants of health; basic needs; accessibility
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	1646	97.57
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	41	2.43

Frequency Missing: 30942

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 FDSLAST_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: social determinants of health; basic needs; accessibility
Notes:
Evaluation Report:

Unweighted frequencies:

FDSLESS_A Eat less than should

Code	Description	Frequency	Percent
1	Yes	1740	36.86
2	No	2974	63.01
7	Refused	0	0.00
8	Not Ascertained	3	0.06
9	Don't Know	3	0.06

Frequency Missing: 27909

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 FDSLAST_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: social determinants of health; basic needs; accessibility
Notes:
Evaluation Report:

Unweighted frequencies:

FDSHUNGRY_A Ever hungry because not enough money for food

Code	Description	Frequency	Percent
1	Yes	1067	22.61
2	No	3647	77.27
7	Refused	0	0.00
8	Not Ascertained	3	0.06
9	Don't Know	3	0.06

Frequency Missing: 27909

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 FDSLAST_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: social determinants of health; basic needs; accessibility
Notes:
Evaluation Report:

Unweighted frequencies:

FDSWEIGHT_A Lose weight because not enough money for food

Code	Description	Frequency	Percent
1	Yes	647	13.71
2	No	4036	85.51
7	Refused	0	0.00
8	Not Ascertained	3	0.06
9	Don't Know	34	0.72

Frequency Missing: 27909

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: social determinants of health; basic needs; accessibility
Notes:
Evaluation Report:

Unweighted frequencies:

FDSNOTEAT_A not eat for a whole day

Code	Description	Frequency	Percent
1	Yes	397	18.53
2	No	1743	81.33
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	3	0.14

Frequency Missing: 30486

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: social determinants of health; basic needs; accessibility
Notes:
Evaluation Report:

Unweighted frequencies:

FDSNEDAYS_A How many days not eat

Code	Description	Frequency	Percent
01-30	Range of values	385	96.98
97	Refused	1	0.25
98	Not Ascertained	0	0.00
99	Don't Know	11	2.77

Frequency Missing: 32232

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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; FDSBALANCE_A; FDSSKIP_A; FDSSKIPDYS_A; FDSLESS_A;
FDSHUNGRY_A; FDSWEIGHT_A; FDSNOTEAT_A; FDSNEDAYS_A
Question ID:
Keywords: social determinants of health; basic needs; accessibility
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	28517	87.40
2	Low food security	1572	4.82
3	Very low food security	1189	3.64
8	Not Ascertained	1351	4.14

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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; FDSBALANCE_A; FDSSKIP_A; FDSSKIPDYS_A; FDSLESS_A; FDSHUNGRY_A; FDSWEIGHT_A; FDSNOTEAT_A; FDSNEDAYS_A
Question ID:
Keywords: social determinants of health; basic needs; accessibility
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	26558	81.39
2	Marginal food security	1959	6.00
3	Low food security	1572	4.82
4	Very low food security	1189	3.64
8	Not Ascertained	1351	4.14

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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: ^YRSLIV..... have you lived at ^HNO ^HNOSUF ^STRNAME/have you
lived in this house/apartment
^HNO..... {Value of HNO}
^HNOSUF..... {Value of HNOSUF}
^STRNAME..... {Value of STRNAME}
Description: Length of time in house/apartment
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: HOU.0010.00.1
Keywords: house tenure
Notes:
Evaluation Report:

Unweighted frequencies:

HOUYRSLIV_A Length of time in house/apartment

Code	Description	Frequency	Percent
1	Less than 1 year	3178	9.74
2	1 to 3 years	6523	19.99
3	4 to 10 years	8359	25.62
4	11 to 20 years	5458	16.73
5	More than 20 years	7658	23.47
7	Refused	73	0.22
8	Not Ascertained	1364	4.18
9	Don't Know	16	0.05

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	21183	64.92
2	Rented	9450	28.96
3	Other arrangement	612	1.88
7	Refused	66	0.20
8	Not Ascertained	1310	4.01
9	Don't Know	8	0.02

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	1337	14.15
2	No	8062	85.31
7	Refused	13	0.14
8	Not Ascertained	0	0.00
9	Don't Know	38	0.40

Frequency Missing: 23179

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	2195	6.73
2	No	28979	88.81
7	Refused	64	0.20
8	Not Ascertained	1367	4.19
9	Don't Know	24	0.07

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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	1899	5.82
2	No	29323	89.87
7	Refused	29	0.09
8	Not Ascertained	1370	4.20
9	Don't Know	8	0.02

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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 in the past 12 months
Recode:
Universe: HHSTAT_A=1
Universe Description: Sample adults 18+
Sources:
Question ID: CIV.0010.00.4
Keywords: Community involvement
Notes:
Evaluation Report:

Unweighted frequencies:

CEMMETNG_A Attend public meeting in the past 12 months

Code	Description	Frequency	Percent
1	Yes	3357	10.29
2	No	27848	85.35
7	Refused	36	0.11
8	Not Ascertained	1372	4.20
9	Don't Know	16	0.05

Frequency Missing:

2024 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult File (Version: 18 June 2025)
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:
Evaluation Report:

Unweighted frequencies:

CEVOTELC_A Vote in last local elections

Code	Description	Frequency	Percent
1	Yes	17005	52.12
2	No	14085	43.17
7	Refused	86	0.26
8	Not Ascertained	1374	4.21
9	Don't Know	79	0.24

Frequency Missing: