

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	29482	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:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
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PUBLIC USE

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	29482	100.00

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
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PUBLIC USE

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	29482	100.00

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	29482	100.00

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

URBRRL 2013 NCHS Urban-Rural Classification Scheme for Counties

Code	Description	Frequency	Percent
1	Large central metro	8945	30.34
2	Large fringe metro	6949	23.57
3	Medium and small metro	9315	31.60
4	Nonmetropolitan	4273	14.49

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	4775	16.20
2	Midwest	6327	21.46
3	South	10731	36.40
4	West	7649	25.94

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	29482	100.00

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	29482	100.00

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	All
Universe Description:	All
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	20707	100.00

Frequency Missing: 8775

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	INTV_QRT
Module:	General
Section:	GEN : Miscellaneous
File(s):	Adult, Child, Paradata
Data Type:	Numeric
Length:	1
Question Text:	
Description:	Interview quarter
Recode:	
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	7524	25.52
2	Quarter 2	6788	23.02
3	Quarter 3	7604	25.79
4	Quarter 4	7566	25.66

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	2475	8.39
02	February	2437	8.27
03	March	2612	8.86
04	April	2301	7.80
05	May	2253	7.64
06	June	2234	7.58
07	July	2645	8.97
08	August	2583	8.76
09	September	2376	8.06
10	October	2649	8.99
11	November	2510	8.51
12	December	2407	8.16

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	29482	100.00

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	28305	96.01
2	HH member selected	0	0.00
3	Reached Sample Adult	0	0.00
4	Started HIS section	0	0.00
5	Sufficient Partial	1177	3.99
6	HH member selected and no longer eligible	0	0.00
7	Refused	0	0.00

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
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PUBLIC USE

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

Unweighted frequencies:

AVAIL_A Sample Adult Available

Code	Description	Frequency	Percent
1	Available	28250	95.82
2	Not Available or not able to answer right now	123	0.42
3	Physical or mental condition prohibits responding	587	1.99
7	Refused	0	0.00
8	Not Ascertained	522	1.77

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
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PUBLIC USE

Variable:	PROXY_A
Module:	General
Section:	GEN : Miscellaneous
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>* Proxy interviews can be done for sample adults that have a mental or physical condition that prevents them from responding for themselves.</p> <p>Is a family member or caregiver that is knowledgeable about ^SANAME's health available?</p>
Fills:	^SANAME Sample Adult's name
Description:	Proxy Available
Recode:	
Universe:	HHSTAT_A=1 and AVAIL_A=3
Universe Description:	Sample adults 18+ and sample adult's physical or mental condition prohibits responding
Sources:	
Question ID:	VFY.0030.00.1
Keywords:	
Notes:	
Evaluation Report:	

Unweighted frequencies:

PROXY_A Proxy Available

Code	Description	Frequency	Percent
1	Yes	582	99.15
2	No	5	0.85
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 28895

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
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PUBLIC USE

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

Unweighted frequencies:

PROXYREL_A Proxy's Relationship to Sample Adult

Code	Description	Frequency	Percent
1	Relative who lives in household	431	74.05
2	Relative who doesn't live in household	121	20.79
3	Nonrelative who lives in household	20	3.44
4	Nonrelative who does not live in household	10	1.72
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 28900

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	
Keywords:	
Notes:	Top-coded for public use
Evaluation Report:	

Unweighted frequencies:

AGEP_A Age of SA (top coded)

Code	Description	Frequency	Percent
18-84	18-84 years	28364	96.21
85	85+ years	1032	3.50
97	Refused	76	0.26
98	Not Ascertained	0	0.00
99	Don't Know	10	0.03

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	AGE65
Module:	Roster
Section:	HHC : Household Composition
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	^AreIs ^youALIAS less than 65 years old or 65 years or older?
Fills:	^AreIs Are/Is ^youALIAS you/^ALIASNAME ^ALIASNAME {Value of ALIAS}
Description:	Age 65 or older
Recode:	
Universe:	AGE18=2
Universe Description:	Person is 18 years or older but refused or don't know specific age
Sources:	
Question ID:	HHC.0240.00.1
Keywords:	
Notes:	This variable is collected during rostering from a household respondent who answered refuse or don't know to the age of a household member who is subsequently selected as the Sample Adult, and for whom the household respondent indicated that the person is 18 and over. AGE65 may be inconsistent with 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	101	66.01
2	65 or older	49	32.03
7	Refused	2	1.31
8	Not Ascertained	0	0.00
9	Don't Know	1	0.65

Frequency Missing: 29329

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	
Keywords:	
Notes:	
Evaluation Report:	

Unweighted frequencies:

SEX_A Sex of Sample Adult

Code	Description	Frequency	Percent
1	Male	13378	45.38
2	Female	16102	54.62
7	Refused	1	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.00

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

EDUCP_A Educational level of sample adult

Code	Description	Frequency	Percent
00	Never attended/kindergarten only	0	0.00
01	Grade 1-11	2069	7.02
02	12th grade, no diploma	464	1.57
03	GED or equivalent	645	2.19
04	High School Graduate	6606	22.41
05	Some college, no degree	4453	15.10
06	Associate degree: occupational, technical, or vocational program	1126	3.82
07	Associate degree: academic program	2566	8.70
08	Bachelor's degree (Example: BA, AB, BS, BBA)	6968	23.63
09	Master's degree (Example: MA, MS, MEng, MEd, MBA)	3284	11.14
10	Professional School or Doctoral degree (Example: MD, DDS, DVM, JD, PhD, EdD)	1149	3.90
97	Refused	51	0.17
98	Not Ascertained	0	0.00
99	Don't Know	101	0.34

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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? <i>*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.</i>
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:	
Notes:	
Evaluation Report:	

Unweighted frequencies:

AFNOW Full-time active duty screener

Code	Description	Frequency	Percent
1	Yes	219	0.99
2	No	21898	99.01
7	Refused	1	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 7364

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	
Question ID:	
Keywords:	
Notes:	
Evaluation Report:	

Unweighted frequencies:

HISP_A Recode: Hispanic ethnicity of SA

Code	Description	Frequency	Percent
1	Yes	4081	13.84
2	No	25401	86.16
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
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PUBLIC USE

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:	RACEFULL; HISP_FINAL
Question ID:	
Keywords:	race; Hispanic origin
Notes:	
Evaluation Report:	

Unweighted frequencies:

HISPALLP_A Single and multiple race groups with Hispanic origin

Code	Description	Frequency	Percent
01	Hispanic	4081	13.84
02	Non-Hispanic White only	19658	66.68
03	Non-Hispanic Black/African American only	3160	10.72
04	Non-Hispanic Asian only	1810	6.14
05	Non-Hispanic AIAN only	182	0.62
06	Non-Hispanic AIAN and any other group	224	0.76
07	Other single and multiple races	367	1.24
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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
Question ID:	
Keywords:	ethnicity; origin
Notes:	
Evaluation Report:	

Unweighted frequencies:

HISDETP_A Hispanic origin detail

Code	Description	Frequency	Percent
1	Hispanic (Mexican/Mexican American)	2323	7.88
2	Hispanic (all other groups)	1693	5.74
3	Not Hispanic	25405	86.17
7	Refused	0	0.00
8	Not Ascertained	40	0.14
9	Don't Know	21	0.07

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	
Question ID:	
Keywords:	race
Notes:	The "not ascertained" responses on RACEALLP_A are predominantly from Hispanic/Latino sample adults and sample children who did not identify with one of the race categories available.
Evaluation Report:	

Unweighted frequencies:

RACEALLP_A Single and multiple race groups

Code	Description	Frequency	Percent
1	White only	21948	74.45
2	Black/African American only	3282	11.13
3	Asian only	1831	6.21
4	AIAN only	235	0.80
5	AIAN and any other group	266	0.90
6	Other single and multiple races	435	1.48
7	Refused	17	0.06
8	Not Ascertained	1444	4.90
9	Don't know	24	0.08

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

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

Code	Description	Frequency	Percent
0	0 adults	0	0.00
1	1 adult	10366	35.16
2	2 adults	14660	49.73
3	3+ adults	4456	15.11
8	Not Ascertained	0	0.00

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
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PUBLIC USE

Variable:	PCNTLT18TC
Module:	Roster
Section:	HHC : Household Composition
File(s):	Adult, Child
Data Type:	Numeric
Length:	1
Question Text:	
Description:	Top-coded count of persons under 18 in the household
Recode:	Yes
Universe:	HHX ne ' '
Universe Description:	All households
Sources:	
Question ID:	
Keywords:	
Notes:	
Evaluation Report:	

Unweighted frequencies:

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

Code	Description	Frequency	Percent
0	0 children	21597	73.25
1	1 child	3316	11.25
2	2 children	2947	10.00
3	3+ children	1622	5.50
8	Not Ascertained	0	0.00

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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; adults per family
Notes:	
Evaluation Report:	

Unweighted frequencies:

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

Code	Description	Frequency	Percent
1	1 adult	10899	36.97
2	2 adults	14401	48.85
3	3+ adults	4182	14.18
8	Not Ascertained	0	0.00

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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; children per family
Notes:	
Evaluation Report:	

Unweighted frequencies:

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

Code	Description	Frequency	Percent
0	0 children	21622	73.34
1	1 child	3308	11.22
2	2 children	2942	9.98
3	3+ children	1610	5.46
8	Not Ascertained	0	0.00

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	family
Notes:	
Evaluation Report:	

Unweighted frequencies:

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

Code	Description	Frequency	Percent
0	None	19020	64.51
1	1 or more	10462	35.49

Frequency Missing:

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:	family; more than 1 family in household; household structure
Notes:	
Evaluation Report:	

Unweighted frequencies:

MLTFAMFLG_A Indicator for multifamily households

Code	Description	Frequency	Percent
1	Multiple families in household	695	2.36
2	Only one family in household	28787	97.64
9	Unknown	0	0.00

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	MAXEDUCP_A
Module:	Roster
Section:	FAM : Family Composition
File(s):	Adult
Data Type:	Numeric
Length:	2
Question Text:	
Description:	Highest level of education of all the adults in the SA's family
Recode:	Yes
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	EDUC; AGE18PLUS; FAMILYA_FLG; HHSTAT_A;
Question ID:	
Keywords:	family; 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	1283	4.36
02	12th grade, no diploma	349	1.19
03	GED or equivalent	469	1.60
04	High School Graduate	5172	17.59
05	Some college, no degree	4130	14.05
06	Associate degree: occupational, technical, or vocational program	1181	4.02
07	Associate degree: academic program	2839	9.66
08	Bachelor's degree (Example: BA, AB, BS, BBA)	7715	26.24
09	Master's degree (Example: MA, MS, MEng, MEd, MBA)	4516	15.36
10	Professional School or Doctoral degree (Example: MD, DDS, DVM, JD, PhD, EdD)	1743	5.93
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 85

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

PHSTAT_A General health status

Code	Description	Frequency	Percent
1	Excellent	6657	22.58
2	Very Good	10105	34.28
3	Good	8350	28.32
4	Fair	3353	11.37
5	Poor	1004	3.41
7	Refused	6	0.02
8	Not Ascertained	0	0.00
9	Don't Know	7	0.02

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	LSATIS11R_A
Module:	Adult
Section:	LS3 : Satisfaction with life
File(s):	Adult
Data Type:	Numeric
Length:	2
Question Text:	Using a scale of 0 to 10, where 0 means "very dissatisfied" and 10 means "very satisfied", how do you feel about your life as a whole these days?
Description:	Life satisfaction - 11 category question
Recode:	Yes
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	LSATIS11_A; LSATORDER1_A
Question ID:	
Keywords:	subjective well-being; quality of life
Notes:	In 2021, two similar life satisfaction questions were fielded in the LS1 and LS2 sections of the Sample Adult module, one consisting of an 11-point answer scale (LSATIS11_A) and the other consisting of a 4-point answer scale (LSATIS4_A). The LS1 and LS2 sections were combined into the LS3 section in this codebook. Starting in quarter 2, an experiment was embedded in the survey to randomly change the order of which question the sample adult received first. See variable LSROTATE_FLG for rotation order. This recode combines responses to question LSATIS11_A administered in quarters 1-4. Note that because the LS2 section was administered later in the survey, more not ascertained (98) values are observed due to drop-offs when LSATIS11_A was administered in the LS2 than LS1 section.
Evaluation Report:	

Unweighted frequencies:

LSATIS11R_A Life satisfaction - 11 category question

Code	Description	Frequency	Percent
00-10	Range of values	28987	98.32
97	Refused	61	0.21
98	Not Ascertained	314	1.07
99	Don't Know	120	0.41

Frequency Missing:

Variable:	LSATIS4R_A
Module:	Adult
Section:	LS3 : Satisfaction with life
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	In general, how satisfied are you with your life? Would you say very satisfied, satisfied, dissatisfied, or very dissatisfied?
Description:	Life satisfaction - 4 category question
Recode:	Yes
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	LSATIS4_A; LSATORDER2_A
Question ID:	
Keywords:	subjective well-being; quality of life
Notes:	In 2021, two similar life satisfaction questions were fielded in the LS1 and LS2 sections of the Sample Adult module, one consisting of an 11-point answer scale (LSATIS11_A) and the other consisting of a 4-point answer scale (LSATIS4_A). The LS1 and LS2 sections were combined into the LS3 section in this codebook. Starting in quarter 2, an experiment was embedded in the survey to randomly change the order of which question the sample adult received first. See variable LSROTATE_FLG for rotation order. This recode combines responses to question LSATIS4_A administered in quarters 1-4. Note that because the LS2 section was administered later in the survey, more not ascertained (8) values are observed due to drop-offs when LSATIS4_A was administered in the LS2 than LS1 section.
Evaluation Report:	

Unweighted frequencies:

LSATIS4R_A Life satisfaction - 4 category question

Code	Description	Frequency	Percent
1	Very satisfied	13589	46.09
2	Satisfied	13658	46.33
3	Dissatisfied	1187	4.03
4	Very dissatisfied	338	1.15
7	Refused	56	0.19
8	Not Ascertained	574	1.95
9	Don't Know	80	0.27

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	LSROTATE_FLG
Module:	Adult
Section:	LS3 : Satisfaction with life
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	** Instrument Flag **
Description:	Life Satisfaction section rotation flag
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	GEN.2070.00.1
Keywords:	subjective well-being; quality of life
Notes:	Variable administered in quarters 2-4 of 2021.
Evaluation Report:	

Unweighted frequencies:

LSROTATE_FLG Life Satisfaction section rotation flag

Code	Description	Frequency	Percent
1	LSATIS11_A asked first in SA	11026	50.21
2	LSATIS4_A asked first in SA	10932	49.79

Frequency Missing: 7524

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	10657	36.15
2	No	18777	63.69
7	Refused	29	0.10
8	Not Ascertained	0	0.00
9	Don't Know	19	0.06

Frequency Missing:

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	9173	86.07
2	No	1453	13.63
7	Refused	2	0.02
8	Not Ascertained	0	0.00
9	Don't Know	29	0.27

Frequency Missing: 18825

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	7502	81.78
2	No	1627	17.74
7	Refused	1	0.01
8	Not Ascertained	0	0.00
9	Don't Know	43	0.47

Frequency Missing: 20309

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	8736	81.97
2	No	1910	17.92
7	Refused	1	0.01
8	Not Ascertained	0	0.00
9	Don't Know	10	0.09

Frequency Missing: 18825

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

Unweighted frequencies:

CHLEV_A Ever told you had high cholesterol

Code	Description	Frequency	Percent
1	Yes	9088	30.83
2	No	20303	68.87
7	Refused	28	0.09
8	Not Ascertained	0	0.00
9	Don't Know	63	0.21

Frequency Missing:

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	6085	66.96
2	No	2807	30.89
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	196	2.16

Frequency Missing: 20394

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	6046	66.53
2	No	3033	33.37
7	Refused	1	0.01
8	Not Ascertained	0	0.00
9	Don't Know	8	0.09

Frequency Missing: 20394

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

Unweighted frequencies:

CHDEV_A Ever been told you had coronary heart disease

Code	Description	Frequency	Percent
1	Yes	1796	6.09
2	No	27610	93.65
7	Refused	23	0.08
8	Not Ascertained	0	0.00
9	Don't Know	53	0.18

Frequency Missing:

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

Unweighted frequencies:

ANGEV_A Ever been told you had angina

Code	Description	Frequency	Percent
1	Yes	543	1.84
2	No	28861	97.89
7	Refused	21	0.07
8	Not Ascertained	0	0.00
9	Don't Know	57	0.19

Frequency Missing:

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

Unweighted frequencies:

MIEV_A Ever been told you had a heart attack

Code	Description	Frequency	Percent
1	Yes	1078	3.66
2	No	28378	96.26
7	Refused	15	0.05
8	Not Ascertained	0	0.00
9	Don't Know	11	0.04

Frequency Missing:

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

Unweighted frequencies:

STREV_A Ever been told you had a stroke

Code	Description	Frequency	Percent
1	Yes	1010	3.43
2	No	28437	96.46
7	Refused	17	0.06
8	Not Ascertained	0	0.00
9	Don't Know	18	0.06

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	ASPMEDV_A
Module:	Adult
Section:	ASP : Aspirin
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Has a doctor or other health professional EVER told you to take a low-dose aspirin each day to prevent or control heart disease? * If the respondent volunteers they have been told to take an aspirin every other day or "regularly" for these reasons, enter 1 for "yes."
Description:	Told to take low-dose aspirin
Recode:	
Universe:	HHSTAT_A=1 and (40<=AGEP_A<=85)
Universe Description:	Sample adults 40+
Sources:	
Question ID:	ASP.0010.00.2
Keywords:	low-dose aspirin; heart disease; prevention
Notes:	Question fielded since quarters 2-4 of 2021.
Evaluation Report:	

Unweighted frequencies:

ASPMEDV_A Told to take low-dose aspirin

Code	Description	Frequency	Percent
1	Yes	4522	28.99
2	No	11045	70.81
7	Refused	10	0.06
8	Not Ascertained	0	0.00
9	Don't Know	20	0.13

Frequency Missing: 13885

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	ASPMEDNOWN_A
Module:	Adult
Section:	ASP : Aspirin
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Are you NOW following this advice?
	* If the respondent provides an answer such as "sometimes," "occasionally," or "from time to time," enter '1' for "yes."
Description:	Now following aspirin advice
Recode:	
Universe:	HHSTAT_A=1 and (40<=AGEP_A<=85) and ASPMEDEV_A=1
Universe Description:	Sample adults 40+ who have ever been advised to take a low-dose aspirin every day to prevent or control heart disease
Sources:	
Question ID:	ASP.0020.00.2
Keywords:	low-dose aspirin; heart disease; prevention
Notes:	Question fielded since quarters 2-4 of 2021.
Evaluation Report:	

Unweighted frequencies:

ASPMEDNOWN_A Now following aspirin advice

Code	Description	Frequency	Percent
1	Yes	3451	76.32
2	No	1070	23.66
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.02

Frequency Missing: 24960

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	ASPMEDSTP_A
Module:	Adult
Section:	ASP : Aspirin
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Did a doctor or other health professional advise you to stop taking a low-dose aspirin every day?
Description:	Advise to stop taking aspirin
Recode:	
Universe:	HHSTAT_A=1 and (40<=AGEP_A<=85) and ASPMEDNOWN_A=2
Universe Description:	Sample adults 40+ who have ever been advised to take aspirin every day, but are not currently following that advice
Sources:	
Question ID:	ASP.0030.00.2
Keywords:	low-dose aspirin; heart disease
Notes:	Question fielded since quarters 2-4 of 2021.
Evaluation Report:	

Unweighted frequencies:

ASPMEDSTP_A Advise to stop taking aspirin

Code	Description	Frequency	Percent
1	Yes	526	49.16
2	No	537	50.19
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	7	0.65

Frequency Missing: 28412

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	ASPONOWN_A
Module:	Adult
Section:	ASP : Aspirin
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	On your own, are you now taking a low-dose aspirin each day to prevent or control heart disease?
Description:	Taking low dose-aspirin on own
Recode:	
Universe:	HHSTAT_A=1 and (40<=AGEP_A<=85) and ASPMEDEV_A IN (2,7,9)
Universe Description:	Sample adults 40+ who have not been advised to take aspirin every day or refused or don't know
Sources:	
Question ID:	ASP.0040.00.2
Keywords:	low-dose aspirin; heart disease
Notes:	Question fielded since quarters 2-4 of 2021.
Evaluation Report:	

Unweighted frequencies:

ASPONOWN_A Taking low dose-aspirin on own

Code	Description	Frequency	Percent
1	Yes	610	5.51
2	No	10451	94.37
7	Refused	10	0.09
8	Not Ascertained	0	0.00
9	Don't Know	4	0.04

Frequency Missing: 18407

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	4055	13.75
2	No	25403	86.16
7	Refused	15	0.05
8	Not Ascertained	0	0.00
9	Don't Know	9	0.03

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

ASTILL_A Still have asthma

Code	Description	Frequency	Percent
1	Yes	2469	60.89
2	No	1556	38.37
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	30	0.74

Frequency Missing: 25427

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	980	24.17
2	No	3065	75.59
7	Refused	1	0.02
8	Not Ascertained	0	0.00
9	Don't Know	9	0.22

Frequency Missing: 25427

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

ASER12M_A Asthma ER visit

Code	Description	Frequency	Percent
1	Yes	218	5.38
2	No	3832	94.50
7	Refused	1	0.02
8	Not Ascertained	0	0.00
9	Don't Know	4	0.10

Frequency Missing: 25427

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

CANEV_A Ever been told you had cancer

Code	Description	Frequency	Percent
1	Yes	3654	12.39
2	No	25799	87.51
7	Refused	20	0.07
8	Not Ascertained	0	0.00
9	Don't Know	9	0.03

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	121	3.31
2	Not mentioned	3510	96.06
7	Refused	10	0.27
8	Not Ascertained	0	0.00
9	Don't Know	13	0.36

Frequency Missing: 25828

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	Top-coded for public use.
Evaluation Report:	

Unweighted frequencies:

BLADDAGETC_A Age when first told had bladder cancer

Code	Description	Frequency	Percent
01-84	1-84 years	115	95.04
85	85+ years	5	4.13
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	1	0.83

Frequency Missing: 29361

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	25	0.68
2	Not mentioned	3606	98.69
7	Refused	10	0.27
8	Not Ascertained	0	0.00
9	Don't Know	13	0.36

Frequency Missing: 25828

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

BLOODAGETC_A Age when first told had blood cancer

Code	Description	Frequency	Percent
01-84	1-84 years	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: 29457

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	30	0.82
2	Not mentioned	3601	98.55
7	Refused	10	0.27
8	Not Ascertained	0	0.00
9	Don't Know	13	0.36

Frequency Missing: 25828

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

BONEAGETC_A Age when first told had bone cancer

Code	Description	Frequency	Percent
01-84	1-84 years	28	93.33
85	85+ years	1	3.33
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	1	3.33

Frequency Missing: 29452

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	23	0.63
2	Not mentioned	3608	98.74
7	Refused	10	0.27
8	Not Ascertained	0	0.00
9	Don't Know	13	0.36

Frequency Missing: 25828

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

BRAINAGETC_A Age when first told had brain cancer

Code	Description	Frequency	Percent
01-84	1-84 years	23	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: 29459

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	698	19.10
2	Not mentioned	2933	80.27
7	Refused	10	0.27
8	Not Ascertained	0	0.00
9	Don't Know	13	0.36

Frequency Missing: 25828

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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 and top-coded at 85 for public use.
Evaluation Report:	

Unweighted frequencies:

BREASAGETC_A Age when first told had breast cancer

Code	Description	Frequency	Percent
18	18 years or younger	6	0.86
19-84	19-84 years	677	96.99
85	85+ years	6	0.86
97	Refused	1	0.14
98	Not Ascertained	0	0.00
99	Don't Know	8	1.15

Frequency Missing: 28784

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	160	7.59
2	Not mentioned	1935	91.79
7	Refused	8	0.38
8	Not Ascertained	0	0.00
9	Don't Know	5	0.24

Frequency Missing: 27374

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

CERVIAGETC_A Age when first told had cervical cancer

Code	Description	Frequency	Percent
18	18 years or younger	5	3.13
19-84	19-84 years	154	96.25
85	85+ years	1	0.63
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 29322

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	185	5.06
2	Not mentioned	3446	94.31
7	Refused	10	0.27
8	Not Ascertained	0	0.00
9	Don't Know	13	0.36

Frequency Missing: 25828

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

COLONAGETC_A Age when first told had colon cancer

Code	Description	Frequency	Percent
01-84	1-84 years	172	92.97
85	85+ years	9	4.86
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	4	2.16

Frequency Missing: 29297

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	11	0.30
2	Not mentioned	3620	99.07
7	Refused	10	0.27
8	Not Ascertained	0	0.00
9	Don't Know	13	0.36

Frequency Missing: 25828

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

ESOPHAGETC_A Age when first told had esophageal cancer

Code	Description	Frequency	Percent
01-84	1-84 years	11	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: 29471

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	5	0.14
2	Not mentioned	3626	99.23
7	Refused	10	0.27
8	Not Ascertained	0	0.00
9	Don't Know	13	0.36

Frequency Missing: 25828

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

GALLBAGETC_A Age when first told had gallbladder cancer

Code	Description	Frequency	Percent
01-84	1-84 years	5	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: 29477

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	4	0.11
2	Not mentioned	3627	99.26
7	Refused	10	0.27
8	Not Ascertained	0	0.00
9	Don't Know	13	0.36

Frequency Missing: 25828

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

LARYNAGETC_A Age when first told had larynx-trachea cancer

Code	Description	Frequency	Percent
01-84	1-84 years	4	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: 29478

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	54	1.48
2	Not mentioned	3577	97.89
7	Refused	10	0.27
8	Not Ascertained	0	0.00
9	Don't Know	13	0.36

Frequency Missing: 25828

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

LEUKEAGETC_A Age when first told had leukemia

Code	Description	Frequency	Percent
01-84	1-84 years	53	98.15
85	85+ years	1	1.85
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 29428

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	21	0.57
2	Not mentioned	3610	98.80
7	Refused	10	0.27
8	Not Ascertained	0	0.00
9	Don't Know	13	0.36

Frequency Missing: 25828

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

LIVERAGETC_A Age when first told had liver cancer

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

Frequency Missing: 29461

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	115	3.15
2	Not mentioned	3516	96.22
7	Refused	10	0.27
8	Not Ascertained	0	0.00
9	Don't Know	13	0.36

Frequency Missing: 25828

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

LUNGAGETC_A Age when first told had lung cancer

Code	Description	Frequency	Percent
01-84	1-84 years	109	94.78
85	85+ years	3	2.61
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	3	2.61

Frequency Missing: 29367

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

LYMPHCAN_A Lymphoma cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	122	3.34
2	Not mentioned	3509	96.03
7	Refused	10	0.27
8	Not Ascertained	0	0.00
9	Don't Know	13	0.36

Frequency Missing: 25828

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

LYMPHAGETC_A Age when first told had lymphoma

Code	Description	Frequency	Percent
01-84	1-84 years	119	97.54
85	85+ years	1	0.82
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	2	1.64

Frequency Missing: 29360

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	189	5.17
2	Not mentioned	3442	94.20
7	Refused	10	0.27
8	Not Ascertained	0	0.00
9	Don't Know	13	0.36

Frequency Missing: 25828

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	MELANAGETC_A
Module:	Adult
Section:	CAN : Cancer
File(s):	Adult
Data Type:	Numeric
Length:	2
Question Text:	
Description:	Age when first told had melanoma cancer
Recode:	Yes
Universe:	HHSTAT_A=1 and MELANCAN_A=1
Universe Description:	Sample adults 18+ who were ever told they had melanoma cancer
Sources:	CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A
Question ID:	
Keywords:	malignant melanocytes anywhere on the body
Notes:	Top-coded for public use
Evaluation Report:	

Unweighted frequencies:

MELANAGETC_A Age when first told had melanoma cancer

Code	Description	Frequency	Percent
01-84	1-84 years	183	96.83
85	85+ years	3	1.59
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	3	1.59

Frequency Missing: 29293

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	14	0.38
2	Not mentioned	3617	98.99
7	Refused	10	0.27
8	Not Ascertained	0	0.00
9	Don't Know	13	0.36

Frequency Missing: 25828

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

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

Code	Description	Frequency	Percent
01-84	1-84 years	13	92.86
85	85+ years	1	7.14
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 29468

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	80	3.80
2	Not mentioned	2015	95.59
7	Refused	8	0.38
8	Not Ascertained	0	0.00
9	Don't Know	5	0.24

Frequency Missing: 27374

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

OVARYAGETC_A Age when first told had ovarian cancer

Code	Description	Frequency	Percent
01-84	1-84 years	79	98.75
85	85+ years	0	0.00
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	1	1.25

Frequency Missing: 29402

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	15	0.41
2	Not mentioned	3616	98.96
7	Refused	10	0.27
8	Not Ascertained	0	0.00
9	Don't Know	13	0.36

Frequency Missing: 25828

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

PANCRAGETC_A Age when first told had pancreatic cancer

Code	Description	Frequency	Percent
01-84	1-84 years	15	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: 29467

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	445	28.78
2	Not mentioned	1091	70.57
7	Refused	2	0.13
8	Not Ascertained	0	0.00
9	Don't Know	8	0.52

Frequency Missing: 27936

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

PROSTAGETC_A Age when first told had prostate cancer

Code	Description	Frequency	Percent
18	18 years or younger	0	0.00
19-84	19-84 years	430	96.63
85	85+ years	9	2.02
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	6	1.35

Frequency Missing: 29037

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	16	0.44
2	Not mentioned	3615	98.93
7	Refused	10	0.27
8	Not Ascertained	0	0.00
9	Don't Know	13	0.36

Frequency Missing: 25828

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

RECTUAGETC_A Age when first told had rectal cancer

Code	Description	Frequency	Percent
01-84	1-84 years	15	93.75
85	85+ years	1	6.25
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 29466

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	328	8.98
2	Not mentioned	3304	90.42
7	Refused	10	0.27
8	Not Ascertained	0	0.00
9	Don't Know	12	0.33

Frequency Missing: 25828

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

SKNMAGETC_A Age when first told had skin melanoma cancer

Code	Description	Frequency	Percent
18	18 years or younger	5	1.52
19-84	19-84 years	308	93.90
85	85+ years	9	2.74
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	6	1.83

Frequency Missing: 29154

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	789	21.59
2	Not mentioned	2842	77.78
7	Refused	10	0.27
8	Not Ascertained	0	0.00
9	Don't Know	13	0.36

Frequency Missing: 25828

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

SKNNMAGETC_A Age when first told skin non-melanoma cancer

Code	Description	Frequency	Percent
18	18 years or younger	9	1.14
19-84	19-84 years	756	95.82
85	85+ years	11	1.39
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	13	1.65

Frequency Missing: 28693

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	195	5.34
2	Not mentioned	3436	94.03
7	Refused	10	0.27
8	Not Ascertained	0	0.00
9	Don't Know	13	0.36

Frequency Missing: 25828

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

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

Code	Description	Frequency	Percent
18	18 years or younger	3	1.54
19-84	19-84 years	179	91.79
85	85+ years	7	3.59
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	6	3.08

Frequency Missing: 29287

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	19	0.52
2	Not mentioned	3612	98.85
7	Refused	10	0.27
8	Not Ascertained	0	0.00
9	Don't Know	13	0.36

Frequency Missing: 25828

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

STOMAAGETC_A Age when first told had stomach cancer

Code	Description	Frequency	Percent
01-84	1-84 years	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: 29463

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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 and CANAGE1_A-CANAGE3_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	31	0.85
2	Not mentioned	3600	98.52
7	Refused	10	0.27
8	Not Ascertained	0	0.00
9	Don't Know	13	0.36

Frequency Missing: 25828

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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-CANKIND3_A
Question ID:	
Keywords:	head and neck cancer
Notes:	Top-coded for public use
Evaluation Report:	

Unweighted frequencies:

THROAAGETC_A Age when first told had throat-pharynx cancer

Code	Description	Frequency	Percent
01-84	1-84 years	30	96.77
85	85+ years	0	0.00
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	1	3.23

Frequency Missing: 29451

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	119	3.26
2	Not mentioned	3512	96.11
7	Refused	10	0.27
8	Not Ascertained	0	0.00
9	Don't Know	13	0.36

Frequency Missing: 25828

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

THYROAGETC_A Age when first told had thyroid cancer

Code	Description	Frequency	Percent
01-84	1-84 years	117	98.32
85	85+ years	0	0.00
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	2	1.68

Frequency Missing: 29363

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	117	5.55
2	Not mentioned	1978	93.83
7	Refused	8	0.38
8	Not Ascertained	0	0.00
9	Don't Know	5	0.24

Frequency Missing: 27374

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

UTERUAGETC_A Age when first told had uterine cancer

Code	Description	Frequency	Percent
01-84	1-84 years	116	99.15
85	85+ years	0	0.00
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	1	0.85

Frequency Missing: 29365

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	48	1.31
2	Not mentioned	3583	98.06
7	Refused	10	0.27
8	Not Ascertained	0	0.00
9	Don't Know	13	0.36

Frequency Missing: 25828

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

HDNCKAGETC_A Age when first told had head or neck cancer

Code	Description	Frequency	Percent
01-84	1-84 years	46	95.83
85	85+ years	1	2.08
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	1	2.08

Frequency Missing: 29434

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	198	5.42
2	Not mentioned	3433	93.95
7	Refused	10	0.27
8	Not Ascertained	0	0.00
9	Don't Know	13	0.36

Frequency Missing: 25828

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

COLRCAGETC_A Age when first told had colon or rectal cancer

Code	Description	Frequency	Percent
01-84	1-84 years	184	92.93
85	85+ years	10	5.05
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	4	2.02

Frequency Missing: 29284

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	310	8.48
2	Not mentioned	3321	90.89
7	Refused	10	0.27
8	Not Ascertained	0	0.00
9	Don't Know	13	0.36

Frequency Missing: 25828

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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 OTHERCAMP_A=1
Universe Description:	Sample adults 18+ who were ever told they had other cancer, including kidney or testicular cancer
Sources:	CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A
Question ID:	
Keywords:	malignant growth
Notes:	This is bottom-coded at 18 and top-coded at 85 for public use. This recode includes sample adults who provided an age when first told to have other kind of cancer, kidney, or testicular cancer, and those who answered refused or don't know to kind of cancer but provided an age for that unspecified cancer.
Evaluation Report:	

Unweighted frequencies:

OTHERAGETC_A Age when first told had other cancer

Code	Description	Frequency	Percent
18	18 years or younger	10	3.23
19-84	19-84 years	290	93.55
85	85+ years	5	1.61
97	Refused	1	0.32
98	Not Ascertained	0	0.00
99	Don't Know	4	1.29

Frequency Missing: 29172

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	25799	87.51
1-3	1-3 cancers	3643	12.36
4	4 or more cancers	11	0.04
7	Refused	20	0.07
8	Not Ascertained	0	0.00
9	Don't Know	9	0.03

Frequency Missing:

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

Unweighted frequencies:

PREDIB_A Ever had prediabetes

Code	Description	Frequency	Percent
1	Yes	4587	15.56
2	No	24852	84.30
7	Refused	18	0.06
8	Not Ascertained	0	0.00
9	Don't Know	25	0.08

Frequency Missing:

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

Unweighted frequencies:

GESDIB_A Gestational diabetes

Code	Description	Frequency	Percent
1	Yes	913	5.67
2	No	15150	94.09
7	Refused	6	0.04
8	Not Ascertained	1	0.01
9	Don't Know	32	0.20

Frequency Missing: 13380

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:	onset diabetes; sugar diabetes; high blood sugar; diabetic; endocrine		
Notes:			
Evaluation Report:			

Unweighted frequencies:

DIBEV_A Ever had diabetes

Code	Description	Frequency	Percent
1	Yes	3134	10.63
2	No	26318	89.27
7	Refused	18	0.06
8	Not Ascertained	0	0.00
9	Don't Know	12	0.04

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	DIBAGETC_A
Module:	Adult
Section:	DIB : Diabetes
File(s):	Adult
Data Type:	Numeric
Length:	2
Question Text:	
Description:	Age first diagnosed w/diabetes
Recode:	Yes
Universe:	HHSTAT_A=1 and DIBEV_A=1
Universe Description:	Sample adults 18+ who were told they had diabetes
Sources:	DIBAGE_A
Question ID:	
Keywords:	age of diagnosis; sugar diabetes; sugar in the blood; endocrine
Notes:	This recode is the age first diagnosed with diabetes and is top-coded at 85 for confidentiality.
Evaluation Report:	

Unweighted frequencies:

DIBAGETC_A Age first diagnosed w/diabetes

Code	Description	Frequency	Percent
01-84	1-84 years	3023	96.46
85	85+ years	11	0.35
97	Refused	1	0.03
98	Not Ascertained	0	0.00
99	Don't Know	99	3.16

Frequency Missing: 26348

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	DIFYRSTC1_A
Module:	Adult
Section:	DIB : Diabetes
File(s):	Adult
Data Type:	Numeric
Length:	2
Question Text:	
Description:	Years since first diagnosed w/diabetes
Recode:	Yes
Universe:	HHSTAT_A=1 and DIBEV_A=1
Universe Description:	Sample adults 18+ who were told they had diabetes
Sources:	DIBAGE_A; AGE_FINAL
Question ID:	
Keywords:	years since diagnosis; duration of diabetes; years/time with diabetes; sugar in the blood; endocrine
Notes:	This recode is the calculation of years since first diagnosed with diabetes (the difference between age at diabetes onset 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, onset 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	84	2.68
01-84	1-84 years	2935	93.65
96	Age 85+ and diagnosed at age 85+	11	0.35
97	Refused	1	0.03
98	Not Ascertained	0	0.00
99	Don't Know	103	3.29

Frequency Missing: 26348

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

Unweighted frequencies:

DIBPILL_A Taking diabetic pills

Code	Description	Frequency	Percent
1	Yes	2805	49.19
2	No	2888	50.65
7	Refused	2	0.04
8	Not Ascertained	0	0.00
9	Don't Know	7	0.12

Frequency Missing: 23780

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

DIBINS_A Taking insulin

Code	Description	Frequency	Percent
1	Yes	1004	17.61
2	No	4694	82.32
7	Refused	2	0.04
8	Not Ascertained	0	0.00
9	Don't Know	2	0.04

Frequency Missing: 23780

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:	insulin use; duration; diabetes treatment; insulin therapy; high blood sugar
Notes:	
Evaluation Report:	

Unweighted frequencies:

DIBINSTEIME_A Time from diabetes to insulin

Code	Description	Frequency	Percent
1	Less than 1 month	257	26.17
2	1 month to less than 6 months	65	6.62
3	6 months to less than 1 year	45	4.58
4	1 year or more	592	60.29
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	23	2.34

Frequency Missing: 28500

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

Unweighted frequencies:

DIBINSSTOP_A Ever stop using insulin

Code	Description	Frequency	Percent
1	Yes	60	6.11
2	No	921	93.79
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.10

Frequency Missing: 28500

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 DIBINSTE_A IN (1,2,3) and DIBINSSTOP_A=1
Universe Description:	Sample adults 18+ who have diabetes, who started taking insulin less than 1 year from when they were diagnosed with diabetes, and who stopped taking insulin for more than 6 months.
Sources:	
Question ID:	DIB.0090.00.3
Keywords:	insulin use; not on insulin; diabetes treatment; high blood sugar; diabetic
Notes:	
Evaluation Report:	

Unweighted frequencies:

DIBINSSTYR_A Only stop insulin in first year

Code	Description	Frequency	Percent
1	Yes	9	32.14
2	No	18	64.29
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	3.57

Frequency Missing: 29454

Variable:	INSSKIP12M_A
Module:	Adult
Section:	DIB : Diabetes
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 insulin doses to save money.
Description:	Skipped insulin, past 12m
Recode:	
Universe:	HHSTAT_A=1 and DIBINS_A=1
Universe Description:	Sample adults 18+ who take insulin
Sources:	
Question ID:	DIB.0100.00.3
Keywords:	diabetes treatment; medication adherence; cost; high blood sugar; diabetic
Notes:	
Evaluation Report:	

Unweighted frequencies:

INSSKIP12M_A Skipped insulin, past 12m

Code	Description	Frequency	Percent
1	Yes	95	9.46
2	No	909	90.54
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 28478

Variable:	INSLESS12M_A
Module:	Adult
Section:	DIB : Diabetes
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>* Read if necessary: During the past 12 months, were any of the following true for you?</p> <p>...You took less insulin than needed to save money.</p>
Description:	Took less insulin, past 12m
Recode:	
Universe:	HHSTAT_A=1 and DIBINS_A=1
Universe Description:	Sample adults 18+ who take insulin
Sources:	
Question ID:	DIB.0110.00.3
Keywords:	diabetes treatment; medication adherence; cost; high blood sugar; diabetic
Notes:	
Evaluation Report:	

Unweighted frequencies:

INSLESS12M_A Took less insulin, past 12m

Code	Description	Frequency	Percent
1	Yes	101	10.06
2	No	903	89.94
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 28478

Variable:	INSDLY12M_A
Module:	Adult
Section:	DIB : Diabetes
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>* Read if necessary: During the past 12 months, were any of the following true for you?</p> <p>...You DELAYED buying insulin to save money.</p>
Description:	Delayed buying insulin, past 12m
Recode:	
Universe:	HHSTAT_A=1 and DIBINS_A=1
Universe Description:	Sample adults 18+ who take insulin
Sources:	
Question ID:	DIB.0120.00.3
Keywords:	diabetes treatment; medication adherence; cost; high blood sugar; diabetic
Notes:	
Evaluation Report:	

Unweighted frequencies:

INSDLY12M_A Delayed buying insulin, past 12m

Code	Description	Frequency	Percent
1	Yes	118	11.75
2	No	886	88.25
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 28478

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

Unweighted frequencies:

DIBTYPE_A Diabetes type

Code	Description	Frequency	Percent
1	Type 1	249	7.95
2	Type 2	2650	84.56
3	Other type of diabetes	65	2.07
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	170	5.42

Frequency Missing: 26348

Variable:	DIBSTRESS_A
Module:	Adult
Section:	DIB : Diabetes
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	During the past month, how often have you felt overwhelmed by the demands of living with diabetes? Would you say always, usually, sometimes, rarely, or never?
Description:	Overwhelmed by diabetes
Recode:	
Universe:	HHSTAT_A=1 and DIBEV_A=1
Universe Description:	Sample adults 18+ who were told they had diabetes
Sources:	
Question ID:	DIB.0140.00.3
Keywords:	diabetic; high blood sugar; stress; distress; burden
Notes:	
Evaluation Report:	

Unweighted frequencies:

DIBSTRESS_A Overwhelmed by diabetes

Code	Description	Frequency	Percent
1	Always	202	6.45
2	Usually	123	3.92
3	Sometimes	606	19.34
4	Rarely	638	20.36
5	Never	1552	49.52
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	13	0.41

Frequency Missing: 26348

Variable:	DIBCSTRESS_A
Module:	Adult
Section:	DIB : Diabetes
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Compared with the time before the coronavirus pandemic, would you say that you now feel more overwhelmed by the demands of living with diabetes, less overwhelmed, or about the same as before the pandemic?
Description:	Change in diabetes distress
Recode:	
Universe:	HHSTAT_A=1 and DIBEV_A=1
Universe Description:	Sample adults 18+ who were told they had diabetes
Sources:	
Question ID:	DIB.0150.00.3
Keywords:	diabetic; high blood sugar; stress; burden; COVID-19
Notes:	
Evaluation Report:	

Unweighted frequencies:

DIBCSTRESS_A Change in diabetes distress

Code	Description	Frequency	Percent
1	Less overwhelmed	180	5.74
2	More overwhelmed	370	11.81
3	About the same	2567	81.91
7	Refused	4	0.13
8	Not Ascertained	0	0.00
9	Don't Know	13	0.41

Frequency Missing: 26348

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

Unweighted frequencies:

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

Code	Description	Frequency	Percent
1	Yes	1683	5.71
2	No	27760	94.16
7	Refused	19	0.06
8	Not Ascertained	0	0.00
9	Don't Know	20	0.07

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
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PUBLIC USE

Variable:	ARTHEV_A
Module:	Adult
Section:	CON : Other Chronic Conditions
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>* Read if necessary: Have you EVER been told by a doctor or other health professional that you had</p> <p>...Some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia (fy-bro-my-AL-jee-uh)?</p>
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	7608	25.81
2	No	21833	74.06
7	Refused	21	0.07
8	Not Ascertained	0	0.00
9	Don't Know	20	0.07

Frequency Missing:

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

Unweighted frequencies:

DEMENEV_A Ever had dementia

Code	Description	Frequency	Percent
1	Yes	375	1.27
2	No	29078	98.63
7	Refused	15	0.05
8	Not Ascertained	0	0.00
9	Don't Know	14	0.05

Frequency Missing:

Variable:	ANXEV_A
Module:	Adult
Section:	CON : Other Chronic Conditions
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>* Read if necessary: Have you EVER been told by a doctor or other health professional that you had</p> <p>...Any type of anxiety disorder?</p> <p>* 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.</p>
Description:	Ever had anxiety disorder
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	CON.0040.00.1
Keywords:	panic disorder; PTSD; OCD; phobia
Notes:	
Evaluation Report:	

Unweighted frequencies:

ANXEV_A Ever had anxiety disorder

Code	Description	Frequency	Percent
1	Yes	4860	16.48
2	No	24582	83.38
7	Refused	23	0.08
8	Not Ascertained	0	0.00
9	Don't Know	17	0.06

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
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PUBLIC USE

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

Unweighted frequencies:

DEPEV_A Ever had depression

Code	Description	Frequency	Percent
1	Yes	5367	18.20
2	No	24063	81.62
7	Refused	23	0.08
8	Not Ascertained	0	0.00
9	Don't Know	29	0.10

Frequency Missing:

Variable:	KIDWEAKEV_A
Module:	Adult
Section:	RCN : Rotating Conditions
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>* Read if necessary: Have you EVER been told by a doctor or other health professional that you had</p> <p>...Weak or failing kidneys?</p> <p>* Read if necessary: Do not include kidney stones, bladder infections, or incontinence.</p>
Description:	Ever had weak/failing kidneys
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	RCN.0010.00.4
Keywords:	renal failure
Notes:	Question fielded since quarter 3 and quarter 4 of 2020.
Evaluation Report:	

Unweighted frequencies:

KIDWEAKEV_A Ever had weak/failing kidneys

Code	Description	Frequency	Percent
1	Yes	998	3.39
2	No	28452	96.51
7	Refused	15	0.05
8	Not Ascertained	0	0.00
9	Don't Know	17	0.06

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
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PUBLIC USE

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.0020.00.4
Keywords:	liver inflammation
Notes:	Question fielded since quarter 3 and quarter 4 of 2020.
Evaluation Report:	

Unweighted frequencies:

HEPEV_A Ever had hepatitis

Code	Description	Frequency	Percent
1	Yes	564	1.91
2	No	28889	97.99
7	Refused	18	0.06
8	Not Ascertained	0	0.00
9	Don't Know	11	0.04

Frequency Missing:

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/liver condition
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	RCN.0030.00.4
Keywords:	hepatic cirrhosis; liver damage
Notes:	Question fielded since quarter 3 and quarter 4 of 2020.
Evaluation Report:	

Unweighted frequencies:

LIVEREV_A Ever had cirrhosis/liver condition

Code	Description	Frequency	Percent
1	Yes	285	0.97
2	No	29168	98.93
7	Refused	16	0.05
8	Not Ascertained	0	0.00
9	Don't Know	13	0.04

Frequency Missing:

Variable:	CFSEV_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 ...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:	RCN.0040.00.3
Keywords:	myalgic encephalomyelitis; extreme tiredness
Notes:	
Evaluation Report:	

Unweighted frequencies:

CFSEV_A Ever had Chronic Fatigue Syndrome

Code	Description	Frequency	Percent
1	Yes	429	1.46
2	No	29005	98.38
7	Refused	18	0.06
8	Not Ascertained	0	0.00
9	Don't Know	30	0.10

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
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PUBLIC USE

Variable:	CFSNOW_A
Module:	Adult
Section:	RCN : Rotating Conditions
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:	RCN.0050.00.3
Keywords:	myalgic encephalomyelitis; extreme tiredness
Notes:	
Evaluation Report:	

Unweighted frequencies:

CFSNOW_A Still have Chronic Fatigue Syndrome

Code	Description	Frequency	Percent
1	Yes	350	81.59
2	No	71	16.55
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	8	1.86

Frequency Missing: 29053

Variable:	COLDFLU12M_A
Module:	Adult
Section:	RCN : Rotating 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 12m
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	RCN.0060.00.3
Keywords:	influenza
Notes:	
Evaluation Report:	

Unweighted frequencies:

COLDFLU12M_A Cold or flu 12m

Code	Description	Frequency	Percent
1	Yes	650	2.20
2	No	28816	97.74
7	Refused	10	0.03
8	Not Ascertained	0	0.00
9	Don't Know	6	0.02

Frequency Missing:

Variable:	DRYMTH12M_A
Module:	Adult
Section:	RCN : Rotating 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 12m
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	RCN.0070.00.3
Keywords:	xerostomia
Notes:	
Evaluation Report:	

Unweighted frequencies:

DRYMTH12M_A Dry mouth 12m

Code	Description	Frequency	Percent
1	Yes	1755	5.95
2	No	27698	93.95
7	Refused	10	0.03
8	Not Ascertained	0	0.00
9	Don't Know	19	0.06

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
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PUBLIC USE

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.0010.00.4
Keywords:	took medicine; drugs; rx; immunosuppression; immunocompromised
Notes:	Question fielded since quarter 3 and quarter 4 of 2020.
Evaluation Report:	

Unweighted frequencies:

MEDRXTRT_A Weakened immune system due to prescriptions

Code	Description	Frequency	Percent
1	Yes	1263	4.28
2	No	28111	95.35
7	Refused	15	0.05
8	Not Ascertained	0	0.00
9	Don't Know	93	0.32

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
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PUBLIC USE

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.0020.00.4
Keywords:	immunosuppression; immunocompromised; underlying health conditions
Notes:	Question fielded since quarter 3 and quarter 4 of 2020.
Evaluation Report:	

Unweighted frequencies:

HLTHCOND_A Weakened immune system due to health condition

Code	Description	Frequency	Percent
1	Yes	1425	4.83
2	No	27948	94.80
7	Refused	16	0.05
8	Not Ascertained	0	0.00
9	Don't Know	93	0.32

Frequency Missing:

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

Unweighted frequencies:

EPIEV_A Ever had epilepsy

Code	Description	Frequency	Percent
1	Yes	511	1.73
2	No	28953	98.21
7	Refused	12	0.04
8	Not Ascertained	0	0.00
9	Don't Know	6	0.02

Frequency Missing:

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

Unweighted frequencies:

EPIMED_A Take medication for epilepsy

Code	Description	Frequency	Percent
1	Yes	269	52.64
2	No	241	47.16
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.20

Frequency Missing: 28971

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	EPINUMSEZP_A
Module:	Adult
Section:	EPI : Epilepsy
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>Today is ^CURRENTDATE. Think back to the last year about the same time. About how many seizures of any type have you had during the past 12 months?</p> <p><i>* Read if necessary: Some people may call it a "convulsion," "fit," "falling out spell," "episode," "attack," "drop attack," "staring spell," or "out-of-touch."</i></p> <p><i>* If the respondent mentions and counts "auras" as seizures accept the response.</i></p> <p><i>* If the respondent indicates that he/she has had nothing more than an aura and is unsure about counting the aura(s), do NOT count auras as seizures.</i></p>
Fills:	^CURRENTDATE This fill will show the current date
Description:	How many seizures past 12 months
Recode:	Yes
Universe:	HHSTAT_A=1 and EPIEV_A=1
Universe Description:	Sample adults 18+ who ever had epilepsy
Sources:	EPINUMSEIZ_A
Question ID:	
Keywords:	seizure
Notes:	
Evaluation Report:	

Unweighted frequencies:

EPINUMSEZP_A How many seizures past 12 months

Code	Description	Frequency	Percent
0	0	350	68.49
1	1	36	7.05
2	2 or 3	60	11.74
3	4 or more	59	11.55
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't know	6	1.17

Frequency Missing: 28971

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

Unweighted frequencies:

EPIDR_A See a doctor for epilepsy

Code	Description	Frequency	Percent
1	Yes	205	40.12
2	No	306	59.88
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 28971

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:	hayfever; allergy
Notes:	
Evaluation Report:	

Unweighted frequencies:

CURRESP_A Current respiratory allergy

Code	Description	Frequency	Percent
1	Yes	14617	49.58
2	No	14827	50.29
7	Refused	9	0.03
8	Not Ascertained	0	0.00
9	Don't Know	29	0.10

Frequency Missing:

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:	hayfever; allergy
Notes:	
Evaluation Report:	

Unweighted frequencies:

DXRESP_A Respiratory allergy diagnosis

Code	Description	Frequency	Percent
1	Yes	7753	53.04
2	No	6825	46.69
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	39	0.27

Frequency Missing: 14865

Variable:	CURFOOD_A
Module:	Adult
Section:	ALG : Allergies
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>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.</p> <p>Do you have an allergy to one or more foods?</p> <p><i>* Read if necessary: Food allergies are different from food intolerances, such as lactose and gluten intolerance, and other digestive disorders, including irritable bowel syndrome.</i></p>
Description:	Current food allergy
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	ALG.0040.00.2
Keywords:	food allergy
Notes:	
Evaluation Report:	

Unweighted frequencies:

CURFOOD_A Current food allergy

Code	Description	Frequency	Percent
1	Yes	2950	10.01
2	No	26489	89.85
7	Refused	9	0.03
8	Not Ascertained	0	0.00
9	Don't Know	34	0.12

Frequency Missing:

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:	food allergy
Notes:	
Evaluation Report:	

Unweighted frequencies:

DXFOOD_A Food allergy diagnosis

Code	Description	Frequency	Percent
1	Yes	1855	62.88
2	No	1092	37.02
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	3	0.10

Frequency Missing: 26532

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? <i>* 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.</i>
Description:	Current skin allergy
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	ALG.0060.00.2
Keywords:	eczema;skin allergy; skin condition
Notes:	
Evaluation Report:	

Unweighted frequencies:

CURSKIN_A Current skin allergy

Code	Description	Frequency	Percent
1	Yes	3231	10.96
2	No	26200	88.87
7	Refused	8	0.03
8	Not Ascertained	0	0.00
9	Don't Know	43	0.15

Frequency Missing:

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:	eczema;skin allergy; skin condition
Notes:	
Evaluation Report:	

Unweighted frequencies:

DXSKIN_A Skin allergy diagnosis

Code	Description	Frequency	Percent
1	Yes	2171	67.19
2	No	1042	32.25
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	18	0.56

Frequency Missing: 26251

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	206	2.97
2	No	6711	96.91
7	Refused	1	0.01
8	Not Ascertained	2	0.03
9	Don't Know	5	0.07

Frequency Missing: 22557

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	27417	93.00
96	Not available	1949	6.61
97	Refused	30	0.10
98	Not Ascertained	19	0.06
99	Don't Know	67	0.23

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	26887	91.20
996	Not available	1949	6.61
997	Refused	383	1.30
998	Not Ascertained	0	0.00
999	Don't Know	263	0.89

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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 in-house 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	463	1.57
2	Healthy weight	9144	31.02
3	Overweight	9917	33.64
4	Obese	9225	31.29
9	Unknown	733	2.49

Frequency Missing:

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?
	<i>* Read if necessary: Persons who wear glasses to read or to do other occasional tasks should answer yes to this question.</i>
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; contacts; eyeglasses; corrective lenses; eyesight; visual acuity; functional limitation
Notes:	
Evaluation Report:	

Unweighted frequencies:

WEARGLSS_A Wear glasses/contact lenses

Code	Description	Frequency	Percent
1	Yes	19635	66.60
2	No	9840	33.38
7	Refused	6	0.02
8	Not Ascertained	0	0.00
9	Don't Know	1	0.00

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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; difficulty seeing; trouble seeing; eyeglasses; contacts; 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	24172	81.99
2	Some difficulty	4788	16.24
3	A lot of difficulty	460	1.56
4	Cannot do at all	44	0.15
7	Refused	5	0.02
8	Not Ascertained	0	0.00
9	Don't Know	13	0.04

Frequency Missing:

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; special equipment; medical technology; disability; functional limitation; auditory
Notes:	
Evaluation Report:	

Unweighted frequencies:

HEARAIID_A Use hearing aid

Code	Description	Frequency	Percent
1	Yes	1626	5.52
2	No	27851	94.47
7	Refused	4	0.01
8	Not Ascertained	0	0.00
9	Don't Know	1	0.00

Frequency Missing:

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

Unweighted frequencies:

HEARAIDFR_A How often use hearing aid

Code	Description	Frequency	Percent
1	All of the time	886	54.49
2	Some of the time	508	31.24
3	Rarely	156	9.59
4	Never	76	4.67
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 27856

Variable:	HEARINGDF_A
Module:	Adult
Section:	HEA : Hearing
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Do you have difficulty hearing^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:	Difficulty hearing
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	HEA.0030.00.1
Keywords:	auditory difficulty; voices; music; 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:

HEARINGDF_A Difficulty hearing

Code	Description	Frequency	Percent
1	No difficulty	24604	83.45
2	Some difficulty	4376	14.84
3	A lot of difficulty	458	1.55
4	Cannot do at all	29	0.10
7	Refused	5	0.02
8	Not Ascertained	0	0.00
9	Don't Know	10	0.03

Frequency Missing:

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^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:	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	27388	92.99
2	Some difficulty	1857	6.30
3	A lot of difficulty	184	0.62
4	Cannot do at all	11	0.04
7	Refused	4	0.01
8	Not Ascertained	0	0.00
9	Don't Know	9	0.03

Frequency Missing: 29

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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? <i>Read if necessary: Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?</i>
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; hearing; Washington Group
Notes:	
Evaluation Report:	

Unweighted frequencies:

HEARNYRM_A Hearing conversation in noisy room

Code	Description	Frequency	Percent
1	No difficulty	20825	70.73
2	Some difficulty	7303	24.80
3	A lot of difficulty	1194	4.06
4	Cannot do at all	71	0.24
7	Refused	6	0.02
8	Not Ascertained	0	0.00
9	Don't Know	43	0.15

Frequency Missing: 40

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/steps
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	MOB.0010.00.1
Keywords:	ambulatory problem; difficulty; functional limitation
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/steps

Code	Description	Frequency	Percent
1	No difficulty	23298	79.02
2	Some difficulty	4294	14.56
3	A lot of difficulty	1565	5.31
4	Cannot do at all	313	1.06
7	Refused	6	0.02
8	Not Ascertained	0	0.00
9	Don't Know	6	0.02

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	difficulty; mobility aids; assistance; functional limitation
Notes:	
Evaluation Report:	

Unweighted frequencies:

EQUIP_A Use equipment to get around

Code	Description	Frequency	Percent
1	Yes	2536	8.60
2	No	26938	91.37
7	Refused	8	0.03
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing:

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; difficulty; no equipment; mobility; functional limitation
Notes:	
Evaluation Report:	

Unweighted frequencies:

WLK100_A Difficulty walking 100 yards

Code	Description	Frequency	Percent
1	No difficulty	24595	91.28
2	Some difficulty	1693	6.28
3	A lot of difficulty	455	1.69
4	Cannot do at all	177	0.66
7	Refused	8	0.03
8	Not Ascertained	0	0.00
9	Don't Know	18	0.07

Frequency Missing: 2536

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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: <i>Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?</i>
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; difficulty; no equipment; mobility; functional limitation
Notes:	
Evaluation Report:	

Unweighted frequencies:

WLK13M_A Difficulty walking 1/3 mile

Code	Description	Frequency	Percent
1	No difficulty	22962	85.78
2	Some difficulty	2364	8.83
3	A lot of difficulty	797	2.98
4	Cannot do at all	535	2.00
7	Refused	9	0.03
8	Not Ascertained	0	0.00
9	Don't Know	102	0.38

Frequency Missing: 2713

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?
	<i>* Read if necessary: Would you say no difficulty, some difficulty, a lot of difficulty, you cannot do this at all?</i>
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; difficulty; no equipment; mobility; functional limitation
Notes:	
Evaluation Report:	

Unweighted frequencies:

STEPS_A Difficulty walking steps

Code	Description	Frequency	Percent
1	No difficulty	23594	87.56
2	Some difficulty	2574	9.55
3	A lot of difficulty	631	2.34
4	Cannot do at all	119	0.44
7	Refused	7	0.03
8	Not Ascertained	0	0.00
9	Don't Know	21	0.08

Frequency Missing: 2536

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	difficulty walking or climbing stairs; walking stick; Zimmer frame; mobility aid; equipment; assistance; functional limitation
Notes:	
Evaluation Report:	

Unweighted frequencies:

CANEWLKR_A Use cane or walker

Code	Description	Frequency	Percent
1	Yes	2257	89.00
2	No	279	11.00
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 26946

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	WCHAIR_A
Module:	Adult
Section:	MOB : Mobility
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	* Read if necessary: <i>Do you use any of the following?</i> ...Wheelchair or scooter?
Description:	Use wheelchair/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:	difficulty walking or climbing stairs; electric chair; mobility aid; equipment; assistance; functional limitation
Notes:	
Evaluation Report:	

Unweighted frequencies:

WCHAIR_A Use wheelchair/scooter

Code	Description	Frequency	Percent
1	Yes	635	25.04
2	No	1901	74.96
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 26946

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	PERASST_A
Module:	Adult
Section:	MOB : Mobility
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	* Read if necessary: <i>Do you use any of the following?</i> ...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:	difficulty walking or climbing stairs; use help; mobility aid; functional limitation
Notes:	
Evaluation Report:	

Unweighted frequencies:

PERASST_A Use someone's assistance

Code	Description	Frequency	Percent
1	Yes	1049	41.36
2	No	1486	58.60
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.04

Frequency Missing: 26946

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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; difficulty; no equipment; mobility; functional limitation
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	468	18.45
2	Some difficulty	579	22.83
3	A lot of difficulty	540	21.29
4	Cannot do at all	940	37.07
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	9	0.35

Frequency Missing: 26946

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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: <i>Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?</i>
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; difficulty; 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	263	16.48
2	Some difficulty	375	23.50
3	A lot of difficulty	473	29.64
4	Cannot do at all	471	29.51
7	Refused	1	0.06
8	Not Ascertained	0	0.00
9	Don't Know	13	0.81

Frequency Missing: 27886

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: <i>Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?</i>
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; difficulty; no equipment; mobility; functional limitation
Notes:	
Evaluation Report:	

Unweighted frequencies:

NOEQSTEPS_A Difficulty walking steps without equipment

Code	Description	Frequency	Percent
1	No difficulty	430	16.96
2	Some difficulty	664	26.18
3	A lot of difficulty	653	25.75
4	Cannot do at all	776	30.60
7	Refused	2	0.08
8	Not Ascertained	0	0.00
9	Don't Know	11	0.43

Frequency Missing: 26946

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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; difficulty; 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	648	34.09
2	Some difficulty	593	31.19
3	A lot of difficulty	309	16.25
4	Cannot do at all	339	17.83
7	Refused	1	0.05
8	Not Ascertained	0	0.00
9	Don't Know	11	0.58

Frequency Missing: 27581

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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: <i>Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?</i>
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; difficulty; with equipment; mobility; functional limitation
Notes:	
Evaluation Report:	

Unweighted frequencies:

EQWLK13M_A Difficulty walking 1/3 mile with aid

Code	Description	Frequency	Percent
1	No difficulty	395	25.29
2	Some difficulty	439	28.10
3	A lot of difficulty	356	22.79
4	Cannot do at all	348	22.28
7	Refused	2	0.13
8	Not Ascertained	0	0.00
9	Don't Know	22	1.41

Frequency Missing: 27920

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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: <i>Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?</i>
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; difficulty; with equipment; mobility; functional limitation
Notes:	
Evaluation Report:	

Unweighted frequencies:

EQSTEPS_A Difficulty walking steps with equipment

Code	Description	Frequency	Percent
1	No difficulty	523	27.51
2	Some difficulty	601	31.61
3	A lot of difficulty	419	22.04
4	Cannot do at all	350	18.41
7	Refused	1	0.05
8	Not Ascertained	0	0.00
9	Don't Know	7	0.37

Frequency Missing: 27581

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: <i>Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?</i>
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	27959	94.83
2	Some difficulty	1300	4.41
3	A lot of difficulty	182	0.62
4	Cannot do at all	37	0.13
7	Refused	3	0.01
8	Not Ascertained	0	0.00
9	Don't Know	1	0.00

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	
Notes:	
Evaluation Report:	

Unweighted frequencies:

COMUSESL_A Use sign language

Code	Description	Frequency	Percent
1	Yes	689	2.34
2	No	28789	97.65
7	Refused	1	0.00
8	Not Ascertained	0	0.00
9	Don't Know	3	0.01

Frequency Missing:

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? <i>*Read if necessary: Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?</i>
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://www.cdc.gov/QBank/Report.aspx?1216

Unweighted frequencies:

COGMEMDFF_A Difficulty remembering/concentrating

Code	Description	Frequency	Percent
1	No difficulty	23019	78.08
2	Some difficulty	5678	19.26
3	A lot of difficulty	740	2.51
4	Cannot do at all	32	0.11
7	Refused	4	0.01
8	Not Ascertained	0	0.00
9	Don't Know	9	0.03

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	2433	37.72
2	Difficulty concentrating only	825	12.79
3	Difficulty with both remembering and concentrating	3182	49.33
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	10	0.16

Frequency Missing: 23032

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	4183	74.50
2	Often	972	17.31
3	All of the time	456	8.12
7	Refused	2	0.04
8	Not Ascertained	0	0.00
9	Don't Know	2	0.04

Frequency Missing: 23867

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	4709	83.86
2	A lot of things	641	11.42
3	Almost everything	258	4.59
7	Refused	3	0.05
8	Not Ascertained	0	0.00
9	Don't Know	4	0.07

Frequency Missing: 23867

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:	difficulty with care; washing; dressing; bathing; disability; upper body
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	28186	95.60
2	Some difficulty	965	3.27
3	A lot of difficulty	205	0.70
4	Cannot do at all	118	0.40
7	Refused	6	0.02
8	Not Ascertained	0	0.00
9	Don't Know	2	0.01

Frequency Missing:

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: <i>Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?</i>
Description:	Difficulty raising soda bottle
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	UPP.0020.00.1
Keywords:	difficulty with self-care; raising water bottle; difficulty lifting; 2 liter bottle; difficulty raising arms; disability
Notes:	
Evaluation Report:	

Unweighted frequencies:

UPPRAISE_A Difficulty raising soda bottle

Code	Description	Frequency	Percent
1	No difficulty	27973	94.88
2	Some difficulty	1055	3.58
3	A lot of difficulty	243	0.82
4	Cannot do at all	187	0.63
7	Refused	7	0.02
8	Not Ascertained	0	0.00
9	Don't Know	17	0.06

Frequency Missing:

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? <i>*Read if necessary: Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?</i>
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; upper body; grasping; opening bottles; motor skills; disability
Notes:	
Evaluation Report:	

Unweighted frequencies:

UPPOBJCT_A Difficulty using hands and fingers

Code	Description	Frequency	Percent
1	No difficulty	26607	90.25
2	Some difficulty	2317	7.86
3	A lot of difficulty	469	1.59
4	Cannot do at all	82	0.28
7	Refused	5	0.02
8	Not Ascertained	0	0.00
9	Don't Know	2	0.01

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
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PUBLIC USE

Variable:	DISAB3_A
Module:	Adult
Section:	UPP : Self-care and Upper Body
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	
Description:	The Washington Group Short Set Composite Disability Indicator
Recode:	Yes
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	VISIONDF_A; HEARINGDF_A; DIFF_A; COMDIFF_A; UPPSLFCR_A; COGMEMDF_A
Question ID:	
Keywords:	Washington Group Questions; disability; composite disability indicator; disability index
Notes:	The final recode variable created for Washington Group Adult Composite Disability Indicator
Evaluation Report:	

Unweighted frequencies:

DISAB3_A The Washington Group Short Set Composite Disability Indicator

Code	Description	Frequency	Percent
1	Yes	3012	10.22
2	No	26469	89.78
9	Don't Know	1	0.00

Frequency Missing:

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	26904	91.26
2	Some difficulty	1268	4.30
3	A lot of difficulty	511	1.73
4	Cannot do at all	789	2.68
7	Refused	6	0.02
8	Not Ascertained	0	0.00
9	Don't Know	4	0.01

Frequency Missing:

Variable:	SOCSCCLPAR_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?
	<i>* Read if necessary: Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?</i>
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:

SOCSCCLPAR_A Difficulty participating in social activities

Code	Description	Frequency	Percent
1	No difficulty	26508	89.91
2	Some difficulty	1751	5.94
3	A lot of difficulty	689	2.34
4	Cannot do at all	506	1.72
7	Refused	11	0.04
8	Not Ascertained	0	0.00
9	Don't Know	17	0.06

Frequency Missing:

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: <i>Work includes paid work, volunteer work, school work, and homework.</i>
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	5836	19.80
2	No	23613	80.09
7	Refused	11	0.04
8	Not Ascertained	0	0.00
9	Don't Know	22	0.07

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
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PUBLIC USE

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

Unweighted frequencies:

DEVDONSET_A Difficulty doing activities before age 22

Code	Description	Frequency	Percent
1	Yes	504	11.54
2	No	3851	88.20
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	11	0.25

Frequency Missing: 25116

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	2313	7.85
2	Covered	27072	91.83
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	97	0.33

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	14403	70.01
2	Medicaid and other public	2816	13.69
3	Other coverage	999	4.86
4	Uninsured	2274	11.05
5	Don't Know	82	0.40

Frequency Missing: 8908

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	3410	38.28
2	Dual eligible	585	6.57
3	Medicare Advantage	3031	34.03
4	Medicare only excluding Medicare Advantage	1079	12.11
5	Other coverage	742	8.33
6	Uninsured	39	0.44
7	Don't Know	21	0.24

Frequency Missing: 20575

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	10925	37.06
2	No	18222	61.81
7	Refused	33	0.11
8	Not Ascertained	0	0.00
9	Don't Know	302	1.02

Frequency Missing:

Variable:	SINCOVVS_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	?[F1]
Description:	Are you covered by a SEPARATE plan that only pays for vision services? 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	8024	27.22
2	No	21052	71.41
7	Refused	34	0.12
8	Not Ascertained	0	0.00
9	Don't Know	372	1.26

Frequency Missing:

Variable:	SINCOVRX_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	?[F1]
Description:	Are you covered by a SEPARATE plan that only pays for prescriptions? 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	4627	15.69
2	No	24502	83.11
7	Refused	33	0.11
8	Not Ascertained	0	0.00
9	Don't Know	320	1.09

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	9365	31.77
2	Yes, but no information	20	0.07
3	No	19999	67.83
7	Refused	44	0.15
8	Not Ascertained	0	0.00
9	Don't Know	54	0.18

Frequency Missing:

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	443	4.72
2	Part B- medical only	141	1.50
3	Both Part A and Part B	8579	91.41
7	Refused	5	0.05
8	Not Ascertained	36	0.38
9	Don't Know	181	1.93

Frequency Missing: 20097

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	3268	36.55
2	No	5156	57.66
7	Refused	9	0.10
8	Not Ascertained	20	0.22
9	Don't Know	489	5.47

Frequency Missing: 20540

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	1944	21.74
2	No	6361	71.14
7	Refused	8	0.09
8	Not Ascertained	35	0.39
9	Don't Know	594	6.64

Frequency Missing: 20540

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	3440	92.10
2	Private plan not Medicare Advantage	76	2.03
7	Refused	21	0.56
8	Not Ascertained	32	0.86
9	Don't Know	166	4.44

Frequency Missing: 25747

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	4455	47.47
2	No	4443	47.34
7	Refused	7	0.07
8	Not Ascertained	33	0.35
9	Don't Know	447	4.76

Frequency Missing: 20097

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

MEDICAID_A Medicaid recode

Code	Description	Frequency	Percent
1	Yes, information	3395	11.52
2	Yes, but no information	18	0.06
3	No	26003	88.20
7	Refused	34	0.12
8	Not Ascertained	0	0.00
9	Don't Know	32	0.11

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	1205	35.31
2	No	1929	56.52
7	Refused	4	0.12
8	Not Ascertained	22	0.64
9	Don't Know	253	7.41

Frequency Missing: 26069

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	176	5.16
2	No	3154	92.41
7	Refused	5	0.15
8	Not Ascertained	18	0.53
9	Don't Know	60	1.76

Frequency Missing: 26069

Variable:	MADEDUC_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>?[F1]</p> <p>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?</p> <p><i>* Read if necessary: A deductible is different from a copay (copayment).</i></p>
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	157	4.60
2	No	3032	88.84
7	Refused	7	0.21
8	Not Ascertained	18	0.53
9	Don't Know	199	5.83

Frequency Missing: 26069

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	MAHDHP_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>?[F1]</p> <p>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.</p>
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 \$1,400	92	58.60
2	Deductible is \$1,400 or more	31	19.75
7	Refused	1	0.64
8	Not Ascertained	0	0.00
9	Don't Know	33	21.02

Frequency Missing: 29325

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	43	100.00

Frequency Missing: 29439

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	18757	63.62
2	Yes, but no information	1	0.00
3	No	10619	36.02
7	Refused	46	0.16
8	Not Ascertained	0	0.00
9	Don't Know	59	0.20

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

EXCHANGE_A Plan through Health Insurance Exchange, NCHS algorithm

Code	Description	Frequency	Percent
1	Exchange plan	1165	6.21
2	Not exchange plan	17592	93.79
8	Not Ascertained	0	0.00

Frequency Missing: 10725

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	POLHLD1_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>?[F1]</p> <p>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?</p>
Fills:	<p>^FIRSTPLANA this plan/this first plan/this ^HIPNAM1_A plan/this second plan/this ^HIPNAM2_A plan</p> <p>^HIPNAM1_A {Value of HIPNAM1_A}</p> <p>^HIPNAM2_A {Value of HIPNAM2_A}</p> <p>^THISPLANA this plan/^HIPNAM1_A/^HIPNAM2_A</p>
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:	
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	14133	75.34
2	No	4053	21.61
7	Refused	12	0.06
8	Not Ascertained	540	2.88
9	Don't Know	20	0.11

Frequency Missing: 10724

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	
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	4937	34.85
2	No	9208	65.01
7	Refused	9	0.06
8	Not Ascertained	2	0.01
9	Don't Know	9	0.06

Frequency Missing: 15317

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:	
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	826	20.38
2	Spouse	3027	74.69
3	Former spouse	36	0.89
4	Some other relationship	160	3.95
7	Refused	3	0.07
8	Not Ascertained	0	0.00
9	Don't Know	1	0.02

Frequency Missing: 25429

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	28	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: 29454

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	PLNWRKR1_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	2
Question Text:	<p>?[F1]</p> <p>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?</p>
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	14232	75.87
02	Purchased directly	3005	16.02
03	Through Healthcare.gov or the Affordable Care Act, also known as Obamacare	595	3.17
04	Through a state or local government or community program	246	1.31
05	Other	85	0.45
06	Through school	28	0.15
07	Through parents	6	0.03
08	Through other relative	0	0.00
97	Refused	19	0.10
98	Not Ascertained	438	2.34
99	Don't Know	104	0.55

Frequency Missing: 10724

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	
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	494	14.14
2	No	2753	78.81
7	Refused	17	0.49
8	Not Ascertained	0	0.00
9	Don't Know	229	6.56

Frequency Missing: 25989

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:	
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	15274	81.43
2	Not mentioned	2668	14.22
7	Refused	28	0.15
8	Not Ascertained	539	2.87
9	Don't Know	249	1.33

Frequency Missing: 10724

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:	
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	11158	59.48
2	Not mentioned	6784	36.17
7	Refused	28	0.15
8	Not Ascertained	539	2.87
9	Don't Know	249	1.33

Frequency Missing: 10724

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:	
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	172	0.92
2	Not mentioned	17770	94.73
7	Refused	28	0.15
8	Not Ascertained	539	2.87
9	Don't Know	249	1.33

Frequency Missing: 10724

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:	
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	306	1.63
2	Not mentioned	17636	94.02
7	Refused	28	0.15
8	Not Ascertained	539	2.87
9	Don't Know	249	1.33

Frequency Missing: 10724

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:	
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	55	0.29
2	Not mentioned	17887	95.36
7	Refused	28	0.15
8	Not Ascertained	539	2.87
9	Don't Know	249	1.33

Frequency Missing: 10724

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:	
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	159	0.85
2	Not mentioned	17783	94.80
7	Refused	28	0.15
8	Not Ascertained	539	2.87
9	Don't Know	249	1.33

Frequency Missing: 10724

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	11296	73.96
40000	\$40,000 or more	51	0.33
99997	Refused	300	1.96
99998	Not Ascertained	0	0.00
99999	Don't Know	3627	23.75

Frequency Missing: 14208

Variable:	PRDEDUC1_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>?[F1]</p> <p>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?</p> <p>* Read if necessary: A deductible is different from a copay (copayment).</p>
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:	
Question ID:	INS.0450.01.1
Keywords:	Deductible
Notes:	
Evaluation Report:	

Unweighted frequencies:

PRDEDUC1_A Deductible - plan 1

Code	Description	Frequency	Percent
1	Yes	12832	68.41
2	No	4326	23.06
7	Refused	56	0.30
8	Not Ascertained	2	0.01
9	Don't Know	1542	8.22

Frequency Missing: 10724

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	PRHDHP1_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>?[F1]</p> <p>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.</p>
Fills:	<p>^FAM_A family</p> <p>^HDHPAMT_A ^HDHPDED_family/^HDHPDED</p> <p>^HDHPDED_family Family deductible threshold (may change in future year)</p> <p>^HDHPDED Deductible threshold (may change in future year)</p>
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:	
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 \$1,400. For a plan that covers two or more persons the deductible threshold is \$2,800
Evaluation Report:	

Unweighted frequencies:

PRHDHP1_A High deductible health plan - plan 1

Code	Description	Frequency	Percent
1	Less than ^HDHPAMT_A	5752	44.83
2	^HDHPAMT_A or more	5637	43.93
7	Refused	36	0.28
8	Not Ascertained	0	0.00
9	Don't Know	1407	10.96

Frequency Missing: 16650

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	
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	2691	38.01
2	No	3962	55.96
7	Refused	10	0.14
8	Not Ascertained	167	2.36
9	Don't Know	250	3.53

Frequency Missing: 22402

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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: <i>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.</i>
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:	
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	15481	82.53
2	No	2227	11.87
7	Refused	26	0.14
8	Not Ascertained	539	2.87
9	Don't Know	485	2.59

Frequency Missing: 10724

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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?
	<i>* 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.</i>
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:	
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	6704	35.74
2	No	10990	58.59
7	Refused	26	0.14
8	Not Ascertained	539	2.87
9	Don't Know	499	2.66

Frequency Missing: 10724

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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: <i>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.</i>
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:	
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	7573	40.37
2	No	9932	52.95
7	Refused	31	0.17
8	Not Ascertained	539	2.87
9	Don't Know	683	3.64

Frequency Missing: 10724

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	9727	53.39
2	Not an exchange company	7456	40.92
3	Exchange Portal or exact exchange plan name	118	0.65
8	Not Ascertained	919	5.04

Frequency Missing: 11262

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	537	100.00

Frequency Missing: 28945

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	351	65.36
2	No	171	31.84
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	15	2.79

Frequency Missing: 28945

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	361	67.23
2	No	166	30.91
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	10	1.86

Frequency Missing: 28945

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	252	46.93
2	Not an exchange company	137	25.51
3	Exchange Portal or exact exchange plan name	110	20.48
8	Not Ascertained	38	7.08

Frequency Missing: 28945

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	POLHLD2_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>?[F1]</p> <p>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?</p>
Fills:	<p>^FIRSTPLANA this plan/this first plan/this ^HIPNAM1_A plan/this second plan/this ^HIPNAM2_A plan</p> <p>^HIPNAM1_A {Value of HIPNAM1_A}</p> <p>^HIPNAM2_A {Value of HIPNAM2_A}</p> <p>^THISPLANA this plan/^HIPNAM1_A/^HIPNAM2_A</p>
Description:	Policyholder for private 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:	
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	358	70.33
2	No	148	29.08
7	Refused	2	0.39
8	Not Ascertained	0	0.00
9	Don't Know	1	0.20

Frequency Missing: 28973

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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 'b1' 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:	
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	132	36.57
2	No	227	62.88
7	Refused	1	0.28
8	Not Ascertained	0	0.00
9	Don't Know	1	0.28

Frequency Missing: 29121

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:	
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	35	23.65
2	Spouse	107	72.30
3	Former spouse	1	0.68
4	Some other relationship	5	3.38
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29334

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	0	
2	No	0	
7	Refused	0	
8	Not Ascertained	0	
9	Don't Know	0	

Frequency Missing: 29482

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	PLNWRKR2_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	2
Question Text:	<p>?[F1]</p> <p>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?</p>
Description:	How plan was originally obtained - plan 2
Recode:	Yes
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:	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	409	80.35
02	Purchased directly	76	14.93
03	Through Healthcare.gov or the Affordable Care Act, also known as Obamacare	6	1.18
04	Through a state or local government or community program	9	1.77
05	Other	1	0.20
06	Through school	3	0.59
07	Through parents	1	0.20
08	Through other relative	0	0.00
97	Refused	2	0.39
98	Not Ascertained	0	0.00
99	Don't Know	2	0.39

Frequency Missing: 28973

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	
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	10	10.64
2	No	74	78.72
7	Refused	2	2.13
8	Not Ascertained	0	0.00
9	Don't Know	8	8.51

Frequency Missing: 29388

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:	
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	396	77.80
2	Not mentioned	98	19.25
7	Refused	2	0.39
8	Not Ascertained	0	0.00
9	Don't Know	13	2.55

Frequency Missing: 28973

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:	
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	310	60.90
2	Not mentioned	184	36.15
7	Refused	2	0.39
8	Not Ascertained	0	0.00
9	Don't Know	13	2.55

Frequency Missing: 28973

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:	
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	12	2.36
2	Not mentioned	482	94.70
7	Refused	2	0.39
8	Not Ascertained	0	0.00
9	Don't Know	13	2.55

Frequency Missing: 28973

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:	
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	1	0.20
2	Not mentioned	493	96.86
7	Refused	2	0.39
8	Not Ascertained	0	0.00
9	Don't Know	13	2.55

Frequency Missing: 28973

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:	
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	0.98
2	Not mentioned	489	96.07
7	Refused	2	0.39
8	Not Ascertained	0	0.00
9	Don't Know	13	2.55

Frequency Missing: 28973

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	
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	5	0.98
2	Not mentioned	489	96.07
7	Refused	2	0.39
8	Not Ascertained	0	0.00
9	Don't Know	13	2.55

Frequency Missing: 28973

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	241	60.86
40000	\$40,000 or more	0	0.00
99997	Refused	10	2.53
99998	Not Ascertained	0	0.00
99999	Don't Know	145	36.62

Frequency Missing: 29086

Variable:	PRDEDUC2_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>?[F1]</p> <p>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?</p> <p>* Read if necessary: A deductible is different from a copay (copayment).</p>
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:	
Question ID:	INS.0450.02.1
Keywords:	Deductible
Notes:	
Evaluation Report:	

Unweighted frequencies:

PRDEDUC2_A Deductible - plan 2

Code	Description	Frequency	Percent
1	Yes	218	42.83
2	No	199	39.10
7	Refused	2	0.39
8	Not Ascertained	0	0.00
9	Don't Know	90	17.68

Frequency Missing: 28973

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	PRHDHP2_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>?[F1]</p> <p>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.</p>
Fills:	<p>^FAM_A family</p> <p>^HDHPAMT_A ^HDHPDED_family/^HDHPDED</p> <p>^HDHPDED_family Family deductible threshold (may change in future year)</p> <p>^HDHPDED Deductible threshold (may change in future year)</p>
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:	
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 \$1,400. For a plan that covers two or more persons the deductible threshold is \$2,800.
Evaluation Report:	

Unweighted frequencies:

PRHDHP2_A High deductible health plan - plan 2

Code	Description	Frequency	Percent
1	Less than ^HDHPAMT_A	136	62.39
2	^HDHPAMT_A or more	53	24.31
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	29	13.30

Frequency Missing: 29264

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	
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	28	34.15
2	No	49	59.76
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	5	6.10

Frequency Missing: 29400

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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? <i>* 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.</i>
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:	
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	248	48.72
2	No	224	44.01
7	Refused	2	0.39
8	Not Ascertained	0	0.00
9	Don't Know	35	6.88

Frequency Missing: 28973

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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: <i>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.</i>
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:	
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	300	58.94
2	No	189	37.13
7	Refused	2	0.39
8	Not Ascertained	0	0.00
9	Don't Know	18	3.54

Frequency Missing: 28973

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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: <i>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.</i>
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:	
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	157	30.84
2	No	328	64.44
7	Refused	2	0.39
8	Not Ascertained	0	0.00
9	Don't Know	22	4.32

Frequency Missing: 28973

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	149	29.27
2	Not an exchange company	237	46.56
3	Exchange Portal or exact exchange plan name	1	0.20
8	Not Ascertained	122	23.97

Frequency Missing: 28973

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	5	0.02
2	Yes, but no information	0	0.00
3	No	29372	99.63
7	Refused	46	0.16
8	Not Ascertained	0	0.00
9	Don't Know	59	0.20

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	4	80.00
2	No	0	0.00
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	20.00

Frequency Missing: 29477

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	CHPREM_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>?[F1]</p> <p>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?</p>
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	2	40.00
2	No	3	60.00
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29477

Variable:	CHDEDUC_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>?[F1]</p> <p>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?</p> <p>* Read if necessary: A deductible is different from a copay (copayment).</p>
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	2	40.00
2	No	2	40.00
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	20.00

Frequency Missing: 29477

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	CHHDHP_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>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.</p>
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 \$1,400	0	0.00
2	Deductible is \$1,400 or more	1	50.00
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	50.00

Frequency Missing: 29480

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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: 29482

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	168	0.57
2	Yes, but no information	0	0.00
3	No	29209	99.07
7	Refused	46	0.16
8	Not Ascertained	0	0.00
9	Don't Know	59	0.20

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	22	13.10
2	No	128	76.19
7	Refused	3	1.79
8	Not Ascertained	0	0.00
9	Don't Know	15	8.93

Frequency Missing: 29314

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	60	35.71
2	No	99	58.93
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	9	5.36

Frequency Missing: 29314

Variable:	OPDEDUC_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>?[F1]</p> <p>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?</p> <p>* Read if necessary: A deductible is different from a copay (copayment).</p>
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	57	33.93
2	No	101	60.12
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	10	5.95

Frequency Missing: 29314

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	OPHDHP_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>?[F1]</p> <p>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.</p>
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 \$1,400	28	49.12
2	Deductible is \$1,400 or more	19	33.33
7	Refused	1	1.75
8	Not Ascertained	0	0.00
9	Don't Know	9	15.79

Frequency Missing: 29425

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	81	48.21
2	Not an exchange company	49	29.17
3	Exchange Portal or exact exchange plan name	0	0.00
8	Not Ascertained	38	22.62

Frequency Missing: 29314

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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

Unweighted frequencies:

OPFLG_A State-sponsored reassignment flag

Code	Description	Frequency	Percent
1	Reassigned to other public from private	0	

Frequency Missing: 29482

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	80	0.27
2	Yes, but no information	0	0.00
3	No	29297	99.37
7	Refused	46	0.16
8	Not Ascertained	0	0.00
9	Don't Know	59	0.20

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	12	15.00
2	No	64	80.00
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	4	5.00

Frequency Missing: 29402

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	33	41.25
2	No	43	53.75
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	4	5.00

Frequency Missing: 29402

Variable:	OGDEDUC_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>?[F1]</p> <p>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?</p> <p>* Read if necessary: A deductible is different from a copay (copayment).</p>
Description:	Other government program deductible
Recode:	
Universe:	HHSTAT_A=1 and OTHGOV_A in (1,2)
Universe Description:	Sample adults 18+ with other government coverage
Sources:	
Question ID:	INS.0640.00.1
Keywords:	Deductible
Notes:	
Evaluation Report:	

Unweighted frequencies:

OGDEDUC_A Other government program deductible

Code	Description	Frequency	Percent
1	Yes	30	37.50
2	No	41	51.25
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	9	11.25

Frequency Missing: 29402

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	OGHDHP_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>?[F1]</p> <p>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.</p>
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 \$1,400	20	66.67
2	Deductible is \$1,400 or more	5	16.67
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	5	16.67

Frequency Missing: 29452

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	33	41.25
2	Not an exchange company	14	17.50
3	Exchange Portal or exact exchange plan name	0	0.00
8	Not Ascertained	33	41.25

Frequency Missing: 29402

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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: 29481

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	1755	5.95
2	Yes, but no information	1	0.00
3	No	27622	93.69
7	Refused	45	0.15
8	Not Ascertained	0	0.00
9	Don't Know	59	0.20

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	1192	67.88
2	Not mentioned	562	32.00
7	Refused	0	0.00
8	Not Ascertained	1	0.06
9	Don't Know	1	0.06

Frequency Missing: 27726

Variable:	MILSPC2_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>Earlier I recorded that you are covered by military related health care. What types of military related health care are you covered by?</p> <p>* Enter all that apply, separate with commas.</p>
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:	
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	968	55.13
2	Not mentioned	772	43.96
7	Refused	0	0.00
8	Not Ascertained	1	0.06
9	Don't Know	15	0.85

Frequency Missing: 27726

Variable:	MILSPC3_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>?[F1]</p> <p>Earlier I recorded that you are covered by military related health care. What types of military related health care are you covered by?</p> <p>* Enter all that apply, separate with commas.</p>
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:	
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	267	15.21
2	Not mentioned	1472	83.83
7	Refused	0	0.00
8	Not Ascertained	1	0.06
9	Don't Know	16	0.91

Frequency Missing: 27726

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	115	0.39
2	No	29262	99.25
7	Refused	46	0.16
8	Not Ascertained	0	0.00
9	Don't Know	59	0.20

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	316	13.88
1	Within the past year (anytime less than 12 months ago)	530	23.28
2	Within the last 2 years (1 year but less than 2 years ago)	307	13.48
3	Within the last 3 years (2 years but less than 3 years ago)	198	8.70
4	Within the last 5 years (3 years but less than 5 years ago)	228	10.01
5	Within the last 10 years (5 years but less than 10 years ago)	207	9.09
6	10 years ago or more	293	12.87
7	Refused	4	0.18
8	Not Ascertained	166	7.29
9	Don't Know	28	1.23

Frequency Missing: 27205

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	524	98.87
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	6	1.13

Frequency Missing: 28952

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	HISTOPJOB_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>?[F1]</p> <p>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.</p> <p>You or the policyholder retired, lost a job, or changed employers?</p>
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	547	52.85
2	No	484	46.76
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	4	0.39

Frequency Missing: 28447

Variable:	HISTOPMISS_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	* Read if necessary: <i>Are you no longer enrolled in your last health care plan because...</i>
	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	117	11.30
2	No	913	88.21
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	5	0.48

Frequency Missing: 28447

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	HISTOPAGE_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	* Read if necessary: <i>Are you no longer enrolled in your last health care plan because...</i>
Description:	You became ineligible because of your age or because you left school? 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	91	8.79
2	No	940	90.82
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	4	0.39

Frequency Missing: 28447

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	HISTOPCOST_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	* Read if necessary: <i>Are you no longer enrolled in your last health care plan because...</i>
	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	198	19.13
2	No	833	80.48
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	4	0.39

Frequency Missing: 28447

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	HISTOPELIG_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>?[F1]</p> <p><i>* Read if necessary: Are you no longer enrolled in your last health care plan because...</i></p> <p>You had Medicaid or other public coverage, but were no longer eligible?</p>
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	166	16.04
2	No	861	83.19
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	8	0.77

Frequency Missing: 28447

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	1464	64.30
2	No	621	27.27
7	Refused	4	0.18
8	Not Ascertained	166	7.29
9	Don't Know	22	0.97

Frequency Missing: 27205

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	474	20.82
2	No	1625	71.37
7	Refused	3	0.13
8	Not Ascertained	166	7.29
9	Don't Know	9	0.40

Frequency Missing: 27205

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	RSNHIELIG_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	* Read if necessary: <i>There are other reasons that people do not have health insurance coverage. ^PLUSCOSTA you currently uninsured because...</i> ...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	513	22.53
2	No	1514	66.49
7	Refused	5	0.22
8	Not Ascertained	166	7.29
9	Don't Know	79	3.47

Frequency Missing: 27205

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	RSNHICONF_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	* Read if necessary: <i>There are other reasons that people do not have health insurance coverage. ^PLUSCOSTA you currently uninsured because...</i>
	...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	384	16.86
2	No	1689	74.18
7	Refused	3	0.13
8	Not Ascertained	166	7.29
9	Don't Know	35	1.54

Frequency Missing: 27205

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	RSNHIMEET_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	* Read if necessary: <i>There are other reasons that people do not have health insurance coverage. ^PLUSCOSTA you currently uninsured because...</i> ...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	382	16.78
2	No	1680	73.78
7	Refused	3	0.13
8	Not Ascertained	166	7.29
9	Don't Know	46	2.02

Frequency Missing: 27205

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	RSNHIWAIT_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>* Read if necessary: <i>There are other reasons that people do not have health insurance coverage. ^PLUSCOSTA you currently uninsured because...</i></p> <p>...you applied for coverage but it has not started yet?</p>
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	167	7.33
2	No	1928	84.67
7	Refused	3	0.13
8	Not Ascertained	166	7.29
9	Don't Know	13	0.57

Frequency Missing: 27205

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	129	5.67
2	No	1969	86.47
7	Refused	4	0.18
8	Not Ascertained	166	7.29
9	Don't Know	9	0.40

Frequency Missing: 27205

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	89	3.91
2	No	2022	88.80
7	Refused	0	0.00
8	Not Ascertained	166	7.29
9	Don't Know	0	0.00

Frequency Missing: 27205

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	RSNHIOHSP_A
Question ID:	
Keywords:	Uninsured
Notes:	This variable was added as a result of coding the verbatim responses in RSNHIOHSP_A.
Evaluation Report:	

Unweighted frequencies:

RSNHIMISS_A Missed deadline

Code	Description	Frequency	Percent
1	Yes	10	0.44
2	No	2101	92.27
7	Refused	0	0.00
8	Not Ascertained	166	7.29
9	Don't Know	0	0.00

Frequency Missing: 27205

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	927	3.40
2	No	26299	96.47
7	Refused	11	0.04
8	Not Ascertained	0	0.00
9	Don't Know	25	0.09

Frequency Missing: 2220

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	914	98.60
97	Refused	1	0.11
98	Not Ascertained	0	0.00
99	Don't Know	12	1.29

Frequency Missing: 28555

Variable:	MILSPC1_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>Earlier I recorded that you are covered by military related health care. What types of military related health care are you covered by?</p> <p>* Enter all that apply, separate with commas.</p>
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:	
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	615	44.86
2	Not mentioned	739	53.90
7	Refused	0	0.00
8	Not Ascertained	1	0.07
9	Don't Know	16	1.17

Frequency Missing: 28111

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	HICOV_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>?[F1]</p> <p>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?</p>
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	27482	93.22
2	No	1961	6.65
7	Refused	20	0.07
8	Not Ascertained	0	0.00
9	Don't Know	19	0.06

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	HIKIND01_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>?[F1]</p> <p>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?</p> <p>* Enter all that apply, separate with commas.</p>
Description:	Kind(s) of health insurance - private health insurance
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
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	16735	56.76
2	Not mentioned	12642	42.88
7	Refused	46	0.16
8	Not Ascertained	0	0.00
9	Don't Know	59	0.20

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	HIKIND02_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>?[F1]</p> <p>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?</p> <p>* Enter all that apply, separate with commas.</p>
Description:	Kind(s) of health insurance - Medicare
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
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	8799	29.85
2	Not mentioned	20578	69.80
7	Refused	46	0.16
8	Not Ascertained	0	0.00
9	Don't Know	59	0.20

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	HIKIND03_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>?[F1]</p> <p>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?</p> <p>* Enter all that apply, separate with commas.</p>
Description:	Kind(s) of health insurance - Medicare supplement (Medigap)
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
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	2330	7.90
2	Not mentioned	27047	91.74
7	Refused	46	0.16
8	Not Ascertained	0	0.00
9	Don't Know	59	0.20

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	HIKIND04_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>?[F1]</p> <p>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?</p> <p>* Enter all that apply, separate with commas.</p>
Description:	Kind(s) of health insurance - Medicaid
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
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	3053	10.36
2	Not mentioned	26324	89.29
7	Refused	46	0.16
8	Not Ascertained	0	0.00
9	Don't Know	59	0.20

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	HIKIND05_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>?[F1]</p> <p>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?</p> <p>* Enter all that apply, separate with commas.</p>
Description:	Kind(s) of health insurance - CHIP
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
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	10	0.03
2	Not mentioned	29367	99.61
7	Refused	46	0.16
8	Not Ascertained	0	0.00
9	Don't Know	59	0.20

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	HIKIND06_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>?[F1]</p> <p>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?</p> <p>* Enter all that apply, separate with commas.</p>
Description:	Kind(s) of health insurance - military related health care
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
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	1314	4.46
2	Not mentioned	28063	95.19
7	Refused	46	0.16
8	Not Ascertained	0	0.00
9	Don't Know	59	0.20

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	HIKIND07_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>?[F1]</p> <p>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?</p> <p>* Enter all that apply, separate with commas.</p>
Description:	Kind(s) of health insurance - Indian Health Service
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
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	111	0.38
2	Not mentioned	29266	99.27
7	Refused	46	0.16
8	Not Ascertained	0	0.00
9	Don't Know	59	0.20

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	HIKIND08_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>?[F1]</p> <p>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?</p> <p>* Enter all that apply, separate with commas.</p>
Description:	Kind(s) of health insurance - State-sponsored health plan
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
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	813	2.76
2	Not mentioned	28564	96.89
7	Refused	46	0.16
8	Not Ascertained	0	0.00
9	Don't Know	59	0.20

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	HIKIND09_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>?[F1]</p> <p>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?</p> <p>* Enter all that apply, separate with commas.</p>
Description:	Kind(s) of health insurance - Other government program
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
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	358	1.21
2	Not mentioned	29019	98.43
7	Refused	46	0.16
8	Not Ascertained	0	0.00
9	Don't Know	59	0.20

Frequency Missing:

Variable:	HIKIND10_A
Module:	Adult
Section:	INS : Health Insurance
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>?[F1]</p> <p>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?</p> <p>* Enter all that apply, separate with commas.</p>
Description:	Kind(s) of health insurance - No coverage of any type
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
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	2236	7.58
2	Not mentioned	27141	92.06
7	Refused	46	0.16
8	Not Ascertained	0	0.00
9	Don't Know	59	0.20

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	578	57.00
2	No	414	40.83
7	Refused	10	0.99
8	Not Ascertained	0	0.00
9	Don't Know	12	1.18

Frequency Missing: 28468

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	66	2.95
2	No	2114	94.63
7	Refused	23	1.03
8	Not Ascertained	0	0.00
9	Don't Know	31	1.39

Frequency Missing: 27248

Variable:	PAYBLL12M_A
Module:	Adult
Section:	PAY : Difficulty Paying for Health Care
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>?[F1]</p> <p>In the past 12 months did ^youanyone have problems paying or were unable to pay any medical bills?</p> <p><i>* Read if necessary: Include bills for doctors, dentists, hospitals, therapists, medication, equipment, nursing home or home care.</i></p>
Fills:	^youanyone you/anyone in the family
Description:	Problems paying medical bills, past 12m
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	PAY.0020.00.1
Keywords:	medical bills; cost
Notes:	
Evaluation Report:	

Unweighted frequencies:

PAYBLL12M_A Problems paying medical bills, past 12m

Code	Description	Frequency	Percent
1	Yes	2864	9.71
2	No	26450	89.72
7	Refused	28	0.09
8	Not Ascertained	92	0.31
9	Don't Know	48	0.16

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	In prior questions, respondents were asked to include bills for doctors, dentists, hospitals, therapists, medication, equipment, nursing home or home care.
Evaluation Report:	

Unweighted frequencies:

PAYNOBLLNW_A Unable to pay medical bills

Code	Description	Frequency	Percent
1	Yes	1717	58.40
2	No	1151	39.15
7	Refused	28	0.95
8	Not Ascertained	2	0.07
9	Don't Know	42	1.43

Frequency Missing: 26542

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:	In prior questions, respondents were asked to include bills for doctors, dentists, hospitals, therapists, medication, equipment, nursing home or home care.
Evaluation Report:	

Unweighted frequencies:

PAYWORRY_A Get sick or have accident, worry about paying medical bills

Code	Description	Frequency	Percent
1	Very worried	3832	13.00
2	Somewhat worried	8660	29.37
3	Not at all worried	16801	56.99
7	Refused	28	0.09
8	Not Ascertained	105	0.36
9	Don't Know	56	0.19

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	CVDDIAG_A
Module:	Adult
Section:	CVD : Positive COVID-19 Diagnosis
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Has a doctor or other health professional ever told you that you had or likely had coronavirus or COVID-19?
Description:	Ever had COVID-19
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	CVD.0020.00.4
Keywords:	coronavirus; COVID-19
Notes:	Question fielded since quarter 3 and quarter 4 of 2020.
Evaluation Report:	https://www.cdc.gov/qbank/Reports.aspx#/Reports/1214

Unweighted frequencies:

CVDDIAG_A Ever had COVID-19

Code	Description	Frequency	Percent
1	Yes	3494	11.85
2	No	25797	87.50
7	Refused	32	0.11
8	Not Ascertained	143	0.49
9	Don't Know	16	0.05

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	COVIDTEST_A
Module:	Adult
Section:	CVD : Positive COVID-19 Diagnosis
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Have you ever been tested for coronavirus or COVID-19?
Description:	Ever been tested for COVID-19
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	CVD.0030.00.4
Keywords:	coronavirus; COVID-19; test
Notes:	Question fielded since quarter 3 and quarter 4 of 2020.
Evaluation Report:	https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1214

Unweighted frequencies:

COVIDTEST_A Ever been tested for COVID-19

Code	Description	Frequency	Percent
1	Yes	17459	59.22
2	No	11816	40.08
7	Refused	36	0.12
8	Not Ascertained	146	0.50
9	Don't Know	25	0.08

Frequency Missing:

Variable:	CVDRSLT_A
Module:	Adult
Section:	CVD : Positive COVID-19 Diagnosis
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>Did the test find that you had coronavirus or COVID-19?</p> <p>* If any test has shown they have COVID-19, enter '1' for yes.</p> <p>* If the respondent indicates they are waiting for their results, enter '3' for Did not receive results.</p> <p>* If the respondent indicates the test was inconclusive, enter 'CTRL-D' for Don't Know.</p>
Description:	Tested positive for COVID-19
Recode:	
Universe:	HHSTAT_A=1 and COVIDTEST_A=1
Universe Description:	Sample adults 18+ who have been tested for COVID-19
Sources:	
Question ID:	CVD.0040.00.4
Keywords:	coronavirus; COVID-19; test result
Notes:	Question fielded since quarter 3 and quarter 4 of 2020.
Evaluation Report:	https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1214

Unweighted frequencies:

CVDRSLT_A Tested positive for COVID-19

Code	Description	Frequency	Percent
1	Yes	3209	18.38
2	No	14155	81.08
3	Did not receive results	79	0.45
7	Refused	9	0.05
8	Not Ascertained	1	0.01
9	Don't Know	6	0.03

Frequency Missing: 12023

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	CVDSEV_A
Module:	Adult
Section:	CVD : Positive COVID-19 Diagnosis
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	How would you describe your coronavirus symptoms when they were at their worst? Would you say no symptoms, mild symptoms, moderate symptoms, or severe symptoms?
Description:	Symptoms of COVID-19
Recode:	
Universe:	HHSTAT_A=1 and (CVDDIAG_A=1 or CVDRSLT_A=1)
Universe Description:	Sample adults 18+ who were ever told that they had coronavirus or COVID-19 or tested positive for COVID-19
Sources:	
Question ID:	CVD.0050.00.4
Keywords:	coronavirus; COVID-19; symptoms
Notes:	Question fielded since quarter 3 and quarter 4 of 2020.
Evaluation Report:	https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1214

Unweighted frequencies:

CVDSEV_A Symptoms of COVID-19

Code	Description	Frequency	Percent
1	No symptoms	338	9.26
2	Mild symptoms	1274	34.90
3	Moderate symptoms	1334	36.55
4	Severe symptoms	699	19.15
7	Refused	1	0.03
8	Not Ascertained	0	0.00
9	Don't Know	4	0.11

Frequency Missing: 25832

Variable:	CVDSYMSM_A
Module:	Adult
Section:	TSC : Taste and Smell - COVID
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	When you had coronavirus, 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 (CVDDIAG_A=1 or CVDRSLT_A=1)
Universe Description:	Sample adults 18+ who were ever told that they had coronavirus or COVID-19 or tested positive for COVID-19
Sources:	
Question ID:	TSC.0010.00.3
Keywords:	coronavirus; COVID-19; loss of smell
Notes:	
Evaluation Report:	

Unweighted frequencies:

CVDSYMSM_A COVID-19 symptom - loss of smell

Code	Description	Frequency	Percent
1	Yes	2137	58.55
2	No	1474	40.38
7	Refused	0	0.00
8	Not Ascertained	3	0.08
9	Don't Know	36	0.99

Frequency Missing: 25832

Variable:	CVDSMREC_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 (CVDDIAG_A=1 or CVDRSLT_A=1) and CVDSYMSM_A=1
Universe Description:	Sample adults 18+ who were ever told that they had coronavirus or COVID-19 or tested positive for COVID-19 and lost some or all of their sense of smell or smelled odors that weren't there
Sources:	
Question ID:	TSC.0020.00.3
Keywords:	coronavirus; COVID-19; loss of smell; smell recovery
Notes:	
Evaluation Report:	

Unweighted frequencies:

CVDSMREC_A COVID-19 symptom - smell recovery

Code	Description	Frequency	Percent
1	Fully recovered	1506	70.47
2	Partially recovered	541	25.32
3	Not recovered at all	89	4.16
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.05

Frequency Missing: 27345

Variable:	CVDSYMTST_A
Module:	Adult
Section:	TSC : Taste and Smell - COVID
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	When you had coronavirus, 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 (CVDDIAG_A=1 or CVDRSLT_A=1)
Universe Description:	Sample adults 18+ who were ever told that they had coronavirus or COVID-19 or tested positive for COVID-19
Sources:	
Question ID:	TSC.0030.00.3
Keywords:	COVID-19; coronavirus; loss of taste
Notes:	
Evaluation Report:	

Unweighted frequencies:

CVDSYMTST_A COVID-19 symptom - loss of taste

Code	Description	Frequency	Percent
1	Yes	2073	56.79
2	No	1556	42.63
7	Refused	0	0.00
8	Not Ascertained	3	0.08
9	Don't Know	18	0.49

Frequency Missing: 25832

Variable:	CVDTSTREC_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 (CVDDIAG_A=1 or CVDRSLT_A=1) and CVDSYMTST_A=1
Universe Description:	Sample adults 18+ who were ever told that they had coronavirus or COVID-19 or tested positive for 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.0040.00.3
Keywords:	coronavirus; COVID-19; loss of taste; taste recovery
Notes:	
Evaluation Report:	

Unweighted frequencies:

CVDTSTREC_A COVID-19 symptom - taste recovery

Code	Description	Frequency	Percent
1	Fully recovered	1553	74.92
2	Partially recovered	461	22.24
3	Not recovered at all	57	2.75
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	0.10

Frequency Missing: 27409

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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: <i>Include doctors seen while a patient in a hospital.</i> * Read if necessary: <i>Do not include dental care.</i>
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
Notes:	
Evaluation Report:	https://www.cdc.gov/qbank/Reports.aspx#/Reports/1192

Unweighted frequencies:

LASTDR_A Time since last saw doctor

Code	Description	Frequency	Percent
0	Never	70	0.24
1	Within the past year (anytime less than 12 months ago)	24539	83.23
2	Within the last 2 years (1 year but less than 2 years ago)	2713	9.20
3	Within the last 3 years (2 years but less than 3 years ago)	802	2.72
4	Within the last 5 years (3 years but less than 5 years ago)	541	1.84
5	Within the last 10 years (5 years but less than 10 years ago)	295	1.00
6	10 years ago or more	270	0.92
7	Refused	18	0.06
8	Not Ascertained	185	0.63
9	Don't Know	49	0.17

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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? <p><i>* 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.</i></p> <p><i>* Read if necessary: If a wellness exam was combined with a sick care visit, include this visit.</i></p> <p><i>* Read if necessary: An obstetrician/gynecologist (OB/GYN) may perform this visit.</i></p>
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 having seen a doctor
Sources:	
Question ID:	UTZ.0030.00.1
Keywords:	preventive care; well visit
Notes:	
Evaluation Report:	

Unweighted frequencies:

WELLNESS_A Was last visit a wellness visit

Code	Description	Frequency	Percent
1	Yes	23328	80.00
2	No	5753	19.73
7	Refused	8	0.03
8	Not Ascertained	2	0.01
9	Don't Know	69	0.24

Frequency Missing: 322

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	WELLVIS_A
Module:	Adult
Section:	UTZ : Utilization
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>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?</p> <p><i>* 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.</i></p> <p><i>* Read if necessary: If a wellness exam was combined with a sick care visit, include this visit.</i></p> <p><i>* Read if necessary: An obstetrician/gynecologist (OB/GYN) may perform this visit.</i></p>
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 having 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; well visit
Notes:	
Evaluation Report:	

Unweighted frequencies:

WELLVIS_A Time since last wellness visit

Code	Description	Frequency	Percent
0	Never	99	1.70
1	Within the past year (anytime less than 12 months ago)	3015	51.72
2	Within the last 2 years (1 year but less than 2 years ago)	1149	19.71
3	Within the last 3 years (2 years but less than 3 years ago)	484	8.30
4	Within the last 5 years (3 years but less than 5 years ago)	379	6.50
5	Within the last 10 years (5 years but less than 10 years ago)	294	5.04
6	10 years ago or more	329	5.64
7	Refused	1	0.02
8	Not Ascertained	1	0.02
9	Don't Know	79	1.36

Frequency Missing: 23652

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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 to go for care
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	UTZ.0050.00.1
Keywords:	regular; doctor; access
Notes:	
Evaluation Report:	

Unweighted frequencies:

USUALPL_A Have a usual place to go for care

Code	Description	Frequency	Percent
1	Yes	26168	88.76
2	There is NO place	2601	8.82
3	There is MORE THAN ONE place	496	1.68
7	Refused	10	0.03
8	Not Ascertained	194	0.66
9	Don't Know	13	0.04

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	USPLKIND_A
Module:	Adult
Section:	UTZ : Utilization
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>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?</p> <p><i>* 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.</i></p> <p><i>* 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.</i></p>
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 1+ usual place of care or don't know or refused
Sources:	
Question ID:	UTZ.0060.00.1
Keywords:	usual place
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	23837	89.32
2	Urgent care center or clinic in a drug store or grocery store	1630	6.11
3	Hospital emergency room	415	1.56
4	A VA Medical Center or VA outpatient clinic	508	1.90
5	Some other place	174	0.65
6	Does not go to one place most often	101	0.38
7	Refused	10	0.04
8	Not Ascertained	3	0.01
9	Don't Know	9	0.03

Frequency Missing: 2795

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	URGNT12MTC_A
Module:	Adult
Section:	UTZ : Utilization
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>During the past 12 months, how many times have you gone to an urgent care center or a clinic in a drug store or grocery store about your health?</p> <p><i>* Enter 96 if number is 96 or greater.</i></p> <p><i>* Read if necessary: Urgent care centers and clinics in drug stores or grocery stores are places where you do not need to make an appointment ahead of time, and do not usually see the same health care provider at each visit.</i></p> <p><i>* Read if necessary: This is different from a hospital emergency room.</i></p>
Description:	Number of times visited urgent care, past 12m, top-coded
Recode:	Yes
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	URGENT12M_A
Question ID:	
Keywords:	urgent care
Notes:	This is a top-code created for the Public Use file.
Evaluation Report:	

Unweighted frequencies:

URGNT12MTC_A Number of times visited urgent care, past 12m, top-coded

Code	Description	Frequency	Percent
0	0 times	21620	73.33
1	1 time	4252	14.42
2	2 times	1998	6.78
3	3 times	652	2.21
4	4 times	267	0.91
5	5+ times	440	1.49
7	Refused	13	0.04
8	Not Ascertained	202	0.69
9	Don't Know	38	0.13

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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: <i>This includes emergency room visits that resulted in a hospital admission.</i> * Enter 96 if number of times is 96 or more.
Description:	Number of times visited hospital emergency room, past 12m, top-coded
Recode:	Yes
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	EMERGE12M_A
Question ID:	
Keywords:	emergency room visit (ER); emergency department visit (ED)
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 12m, top-coded

Code	Description	Frequency	Percent
0	0 times	23873	80.97
1	1 time	3492	11.84
2	2 times	1213	4.11
3	3 times	313	1.06
4	4+ times	348	1.18
7	Refused	8	0.03
8	Not Ascertained	209	0.71
9	Don't Know	26	0.09

Frequency Missing:

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 12m
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 12m

Code	Description	Frequency	Percent
1	Yes	2577	8.74
2	No	26666	90.45
7	Refused	13	0.04
8	Not Ascertained	212	0.72
9	Don't Know	14	0.05

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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 12m
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 12m

Code	Description	Frequency	Percent
1	Yes	2010	6.82
2	No	27241	92.40
7	Refused	10	0.03
8	Not Ascertained	214	0.73
9	Don't Know	7	0.02

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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 12m
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 12m

Code	Description	Frequency	Percent
1	Yes	1688	5.73
2	No	27561	93.48
7	Refused	12	0.04
8	Not Ascertained	214	0.73
9	Don't Know	7	0.02

Frequency Missing:

Variable:	DLYCARE_A
Module:	Adult
Section:	ACC : Access to Care
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Was there any time when you DELAYED getting medical care because of the coronavirus pandemic?
Description:	Delayed medical care due to COVID-19
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	ACC.0010.00.4
Keywords:	coronavirus; COVID-19; unmet health need
Notes:	Question fielded since quarter 3 and quarter 4 of 2020.
Evaluation Report:	

Unweighted frequencies:

DLYCARE_A Delayed medical care due to COVID-19

Code	Description	Frequency	Percent
1	Yes	5847	19.83
2	No	23396	79.36
7	Refused	6	0.02
8	Not Ascertained	219	0.74
9	Don't Know	14	0.05

Frequency Missing:

Variable:	DNGCARE_A
Module:	Adult
Section:	ACC : Access to Care
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Was there any time when you needed medical care for something other than coronavirus, but DID NOT GET IT because of the coronavirus pandemic?
Description:	Did not get medical care due to COVID-19
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	ACC.0020.00.4
Keywords:	coronavirus; COVID-19; unmet health need
Notes:	Question fielded since quarter 3 and quarter 4 of 2020.
Evaluation Report:	

Unweighted frequencies:

DNGCARE_A Did not get medical care due to COVID-19

Code	Description	Frequency	Percent
1	Yes	3674	12.46
2	No	25557	86.69
7	Refused	9	0.03
8	Not Ascertained	223	0.76
9	Don't Know	19	0.06

Frequency Missing:

Variable:	VIRAPP12M_A
Module:	Adult
Section:	ACC : Access to Care
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	In the past 12 months, have you had an appointment with a doctor, nurse, or other health professional by video or by phone?
Description:	Virtual medical appointment, past 12m
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	ACC.0030.00.4
Keywords:	virtual medical appointment; health care utilization
Notes:	Question fielded since quarter 3 and quarter 4 of 2020.
Evaluation Report:	

Unweighted frequencies:

VIRAPP12M_A Virtual medical appointment, past 12m

Code	Description	Frequency	Percent
1	Yes	11384	38.61
2	No	17833	60.49
7	Refused	11	0.04
8	Not Ascertained	228	0.77
9	Don't Know	26	0.09

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	VIRAPPCVD_A
Module:	Adult
Section:	ACC : Access to Care
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Were any of your appointments done by video or by phone because of reasons related to the coronavirus pandemic?
Description:	Virtual medical appointment related to COVID-19
Recode:	
Universe:	HHSTAT_A=1 and VIRAPP12M_A=1
Universe Description:	Sample adults 18+ who had a virtual medical appointment
Sources:	
Question ID:	ACC.0040.00.4
Keywords:	coronavirus; COVID-19; virtual medical appointment; health care utilization
Notes:	Question fielded since quarter 3 and quarter 4 of 2020.
Evaluation Report:	

Unweighted frequencies:

VIRAPPCVD_A Virtual medical appointment related to COVID-19

Code	Description	Frequency	Percent
1	Yes	9179	80.63
2	No	2166	19.03
7	Refused	3	0.03
8	Not Ascertained	0	0.00
9	Don't Know	36	0.32

Frequency Missing: 18098

Variable:	CANCOVTREA_A
Module:	Adult
Section:	CNV : Cancer COVID-19
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>The next question refers to treatments for cancer such as surgery, radiation therapy, chemotherapy, bone marrow transplants, stem cell transplants, or hormone therapy.</p> <p>At any time since the start of the coronavirus pandemic, were you in treatment or supposed to receive treatment for your cancer?</p> <p><i>* Read if necessary: Hormone therapy includes Tamoxifen, Fulvestrant (full-VESS-trant) or Aromatase (uh-ROH-muh-tayz) inhibitors for breast cancer and androgen therapy, such as Eligard or Zoladex for prostate cancer.</i></p>
Description:	Cancer treatment since the start of the coronavirus pandemic
Recode:	
Universe:	HHSTAT_A=1 and CANEV_A=1
Universe Description:	Sample adults 18+ who were ever told they had cancer
Sources:	
Question ID:	CNV.0010.00.3
Keywords:	Health care utilization; oncological care; COVID-19
Notes:	Question fielded since quarter 3 and quarter 4 of 2020.
Evaluation Report:	

Unweighted frequencies:

CANCOVTREA_A Cancer treatment since the start of the coronavirus pandemic

Code	Description	Frequency	Percent
1	Yes	644	17.62
2	No	2984	81.66
7	Refused	0	0.00
8	Not Ascertained	25	0.68
9	Don't Know	1	0.03

Frequency Missing: 25828

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	CANCOVCHG_A
Module:	Adult
Section:	CNV : Cancer COVID-19
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Were any of your treatments for cancer changed, delayed, or cancelled because of the coronavirus pandemic?
Description:	Cancer treatment changed, delayed or cancelled due to the coronavirus pandemic
Recode:	
Universe:	HHSTAT_A=1 and CANCOVTREA_A=1
Universe Description:	Sample adults 18+ who had treatment or were supposed to receive treatment for cancer since the start of the coronavirus pandemic
Sources:	
Question ID:	CNV.0020.00.3
Keywords:	Unmet medical need; health care utilization; oncological care; COVID-19
Notes:	Question fielded since quarter 3 and quarter 4 of 2020.
Evaluation Report:	

Unweighted frequencies:

CANCOVCHG_A Cancer treatment changed, delayed or cancelled due to the coronavirus pandemic

Code	Description	Frequency	Percent
1	Yes	108	16.77
2	No	532	82.61
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	4	0.62

Frequency Missing: 28838

Variable:	CANCOVOTH_A
Module:	Adult
Section:	CNV : Cancer COVID-19
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	As a cancer patient or cancer survivor, you may need OTHER medical care related to your cancer such as lab visits, imaging, monitoring visits, rehabilitation, physical therapy, care for side-effects, or visits with medical specialists. At any time since the start of the coronavirus pandemic, did you need any of this OTHER medical care related to your cancer?
Description:	Other cancer medical care since the start of the coronavirus pandemic
Recode:	
Universe:	HHSTAT_A=1 and CANEV_A=1
Universe Description:	Sample adults 18+ who were ever told they had cancer
Sources:	
Question ID:	CNV.0030.00.3
Keywords:	Health care utilization; oncological care; COVID-19
Notes:	Question fielded since quarter 3 and quarter 4 of 2020.
Evaluation Report:	

Unweighted frequencies:

CANCOVOTH_A Other cancer medical care since the start of the coronavirus pandemic

Code	Description	Frequency	Percent
1	Yes	851	23.29
2	No	2773	75.89
7	Refused	1	0.03
8	Not Ascertained	25	0.68
9	Don't Know	4	0.11

Frequency Missing: 25828

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	CANCOVCARE_A
Module:	Adult
Section:	CNV : Cancer COVID-19
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Was any of this OTHER medical care related to your cancer changed, delayed, or cancelled because of the coronavirus pandemic?
Description:	Other cancer care changed, delayed, or cancelled due to coronavirus pandemic
Recode:	
Universe:	HHSTAT_A=1 and CANCOVOTH_A=1
Universe Description:	Sample adults 18+ who needed other cancer medical care since the start of the coronavirus pandemic
Sources:	
Question ID:	CNV.0040.00.3
Keywords:	Unmet medical need; health care utilization; oncological care; COVID-19
Notes:	Question fielded since quarter 3 and quarter 4 of 2020.
Evaluation Report:	

Unweighted frequencies:

CANCOVCARE_A Other cancer care changed, delayed, or cancelled due to coronavirus pandemic

Code	Description	Frequency	Percent
1	Yes	226	26.56
2	No	622	73.09
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	3	0.35

Frequency Missing: 28631

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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 12m
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 12m

Code	Description	Frequency	Percent
1	Yes	20252	68.69
2	No	8965	30.41
7	Refused	22	0.07
8	Not Ascertained	238	0.81
9	Don't Know	5	0.02

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	RXSK12M_A
Module:	Adult
Section:	PMD : Prescription Medication
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	During the past 12 months, were any of the following true for you? ...You skipped medication doses to save money.
Description:	Skipped medication doses to save money, past 12m
Recode:	
Universe:	HHSTAT_A=1 and RX12M_A=1
Universe Description:	Sample adults 18+ who have taken prescription medication in the past 12 months
Sources:	
Question ID:	PMD.0020.00.1
Keywords:	prescribed medicine; drugs; rx; cost
Notes:	
Evaluation Report:	

Unweighted frequencies:

RXSK12M_A Skipped medication doses to save money, past 12m

Code	Description	Frequency	Percent
1	Yes	746	3.68
2	No	19499	96.28
7	Refused	2	0.01
8	Not Ascertained	2	0.01
9	Don't Know	3	0.01

Frequency Missing: 9230

Variable:	RXLS12M_A
Module:	Adult
Section:	PMD : Prescription Medication
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>* Read if necessary: During the past 12 months, were any of the following true for you?</p> <p>...You took less medication to save money.</p>
Description:	Took less medication to save money, past 12m
Recode:	
Universe:	HHSTAT_A=1 and RX12M_A=1
Universe Description:	Sample adults 18+ who have taken prescription medication in the past 12 months
Sources:	
Question ID:	PMD.0030.00.1
Keywords:	prescribed medicine; drugs; rx; cost
Notes:	
Evaluation Report:	

Unweighted frequencies:

RXLS12M_A Took less medication to save money, past 12m

Code	Description	Frequency	Percent
1	Yes	867	4.28
2	No	19377	95.68
7	Refused	2	0.01
8	Not Ascertained	2	0.01
9	Don't Know	4	0.02

Frequency Missing: 9230

Variable:	RXDL12M_A
Module:	Adult
Section:	PMD : Prescription Medication
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>* Read if necessary: During the past 12 months, were any of the following true for you?</p> <p>...You DELAYED filling a prescription to save money.</p>
Description:	Delayed filling prescription to save money, past 12m
Recode:	
Universe:	HHSTAT_A=1 and RX12M_A=1
Universe Description:	Sample adults 18+ who have taken prescription medication in the past 12 months
Sources:	
Question ID:	PMD.0040.00.1
Keywords:	prescribed medicine; drugs; rx; cost
Notes:	
Evaluation Report:	

Unweighted frequencies:

RXDL12M_A Delayed filling prescription to save money, past 12m

Code	Description	Frequency	Percent
1	Yes	1046	5.16
2	No	19198	94.80
7	Refused	2	0.01
8	Not Ascertained	2	0.01
9	Don't Know	4	0.02

Frequency Missing: 9230

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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 12m
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
Notes:	
Evaluation Report:	

Unweighted frequencies:

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

Code	Description	Frequency	Percent
1	Yes	1356	4.60
2	No	27858	94.49
7	Refused	11	0.04
8	Not Ascertained	247	0.84
9	Don't Know	10	0.03

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	BPLAST_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	When was the last time you had your blood pressure checked by a doctor, nurse, or other health professional?
Description:	Last time blood pressure checked
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	PRV.0010.00.2
Keywords:	cardiovascular disease; HBP; hypertension; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

BPLAST_A Last time blood pressure checked

Code	Description	Frequency	Percent
0	Never	92	0.31
1	Within the past year (anytime less than 12 months ago)	24890	84.42
2	Within the last 2 years (1 year but less than 2 years ago)	2540	8.62
3	Within the last 3 years (2 years but less than 3 years ago)	716	2.43
4	Within the last 5 years (3 years but less than 5 years ago)	432	1.47
5	Within the last 10 years (5 years but less than 10 years ago)	207	0.70
6	10 years ago or more	216	0.73
7	Refused	16	0.05
8	Not Ascertained	263	0.89
9	Don't Know	110	0.37

Frequency Missing:

Variable:	CHOLLAST_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	When was the last time you had your cholesterol checked by a doctor, nurse, or other health professional?
Description:	Last time cholesterol checked
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	PRV.0020.00.2
Keywords:	cardiovascular disease; lipoprotein; LDL; HDL; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

CHOLLAST_A Last time cholesterol checked

Code	Description	Frequency	Percent
0	Never	1275	4.32
1	Within the past year (anytime less than 12 months ago)	20267	68.74
2	Within the last 2 years (1 year but less than 2 years ago)	3834	13.00
3	Within the last 3 years (2 years but less than 3 years ago)	1196	4.06
4	Within the last 5 years (3 years but less than 5 years ago)	821	2.78
5	Within the last 10 years (5 years but less than 10 years ago)	421	1.43
6	10 years ago or more	417	1.41
7	Refused	25	0.08
8	Not Ascertained	270	0.92
9	Don't Know	956	3.24

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	DIBLAST1_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	When was the last time you had a blood test for high blood sugar or diabetes by a doctor, nurse, or other health professional?
Description:	Last time blood sugar test
Recode:	
Universe:	HHSTAT_A=1 and DIBEV_A IN (2,7,9)
Universe Description:	Sample adults 18+ who have not been told they have diabetes
Sources:	
Question ID:	PRV.0030.00.2
Keywords:	hyperglycemia; hemoglobin; glucose; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

DIBLAST1_A Last time blood sugar test

Code	Description	Frequency	Percent
0	Never	1917	7.28
1	Within the past year (anytime less than 12 months ago)	16667	63.26
2	Within the last 2 years (1 year but less than 2 years ago)	3409	12.94
3	Within the last 3 years (2 years but less than 3 years ago)	1179	4.47
4	Within the last 5 years (3 years but less than 5 years ago)	839	3.18
5	Within the last 10 years (5 years but less than 10 years ago)	493	1.87
6	10 years ago or more	476	1.81
7	Refused	24	0.09
8	Not Ascertained	248	0.94
9	Don't Know	1096	4.16

Frequency Missing: 3134

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	DIBA1CLAST_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	An A-one-C test is used to measure the average level of blood sugar over the past three months. When was the last time you had your A1C checked by a doctor, nurse, or other health professional? <i>* Read if necessary: A1C values typically range between 5 and 13.9. For many people with diabetes the goal is to have an A1C of 7 or less, but your goal may be different depending on what you and your doctor determine is best for you.</i>
Description:	Last A1C
Recode:	
Universe:	HHSTAT_A=1 and DIBEV_A=1
Universe Description:	Sample adults 18+ who were ever told they had diabetes
Sources:	
Question ID:	PRV.0033.00.3
Keywords:	hyperglycemia; hemoglobin; glucose; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

DIBA1CLAST_A Last A1C

Code	Description	Frequency	Percent
0	Never	28	0.89
1	Within the past year (anytime less than 12 months ago)	2900	92.53
2	Within the last 2 years (1 year but less than 2 years ago)	104	3.32
3	Within the last 3 years (2 years but less than 3 years ago)	15	0.48
4	Within the last 5 years (3 years but less than 5 years ago)	9	0.29
5	Within the last 10 years (5 years but less than 10 years ago)	4	0.13
6	10 years ago or more	2	0.06
7	Refused	1	0.03
8	Not Ascertained	26	0.83
9	Don't Know	45	1.44

Frequency Missing: 26348

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	DIBA1CNMT_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	About how many times in the past 12 months has a doctor, nurse, or other health professional checked your A-one-C? <p><i>* Read if necessary: A1C values typically range between 5 and 13.9. For many people with diabetes the goal is to have an A1C of 7 or less, but your goal may be different depending on what you and your doctor determine is best for you.</i></p> <p><i>* If respondent reports more than 96 A1C tests, enter '96'.</i></p>
Description:	Number of A1Cs - topcoded
Recode:	Yes
Universe:	HHSTAT_A=1 and DIBA1CLAST_A=1
Universe Description:	Sample adults 18+ who had their A1C checked in the past 12 months
Sources:	DIBA1CNUM_A
Question ID:	
Keywords:	hyperglycemia; hemoglobin; glucose; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

DIBA1CNMT_A Number of A1Cs - topcoded

Code	Description	Frequency	Percent
1	1	668	23.03
2	2	892	30.76
3	3	431	14.86
4	4	682	23.52
5	5 or more	130	4.48
7	Refused	0	0.00
8	Not Ascertained	8	0.28
9	Don't Know	89	3.07

Frequency Missing: 26582

Variable:	COLORECTEV_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	These next questions are about colorectal cancer screening. Colonoscopy and sigmoidoscopy are exams to check for colon cancer. Have you ever had either of these exams? * Read if necessary: Colonoscopy (colon-OS-copy) and sigmoidoscopy (sigmoid-OS-copy) are exams in which a doctor inserts a tube into the rectum to look for polyps or cancer.
Description:	Colonoscopy or sigmoidoscopy
Recode:	
Universe:	HHSTAT_A=1 and (40<=AGEP_A<=85)
Universe Description:	Sample adults 40+
Sources:	
Question ID:	PRV.0040.00.2
Keywords:	large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

COLORECTEV_A Colonoscopy or sigmoidoscopy

Code	Description	Frequency	Percent
1	Yes	12428	59.75
2	No	8066	38.78
7	Refused	24	0.12
8	Not Ascertained	226	1.09
9	Don't Know	56	0.27

Frequency Missing: 8682

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	COLORECTYP_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Have you had a colonoscopy, a sigmoidoscopy, or both? <p><i>* Read if necessary: For a colonoscopy, the doctor checks the entire colon, and you are given medication through a needle in your arm to make you sleepy, and told to have someone take you home. For a sigmoidoscopy, the doctor checks only part of the colon and you are fully awake.</i></p> <p>Enter 'DK' if respondent has had a colonoscopy or sigmoidoscopy, but doesn't know which.</p>
Description:	Colonoscopy or sigmoidoscopy or both
Recode:	
Universe:	HHSTAT_A=1 and (40<=AGEP_A<=85) and COLORECTEV_A=1
Universe Description:	Sample adults 40+ who have had a colonoscopy or sigmoidoscopy or both
Sources:	
Question ID:	PRV.0050.00.2
Keywords:	large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

COLORECTYP_A Colonoscopy or sigmoidoscopy or both

Code	Description	Frequency	Percent
1	Colonoscopy	11040	88.83
2	Sigmoidoscopy	163	1.31
3	Both	1149	9.25
7	Refused	4	0.03
8	Not Ascertained	2	0.02
9	Don't Know	70	0.56

Frequency Missing: 17054

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	COLWHEN_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	About how long has it been since your MOST RECENT colonoscopy?
Description:	Most recent colonoscopy
Recode:	
Universe:	HHSTAT_A=1 and (40<=AGEP_A<=85) and COLORECTYP_A IN (1,3)
Universe Description:	Sample adults 40+ who have ever had a colonoscopy or both a colonoscopy and a sigmoidoscopy
Sources:	
Question ID:	PRV.0060.00.2
Keywords:	large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

COLWHEN_A Most recent colonoscopy

Code	Description	Frequency	Percent
1	Within the past year (anytime less than 12 months ago)	2264	18.57
2	Within the past 2 years (1 year but less than 2 years ago)	2079	17.06
3	Within the past 3 years (2 years but less than 3 years ago)	1978	16.23
4	Within the past 5 years (3 years but less than 5 years ago)	2625	21.54
5	Within the past 10 years (5 years but less than 10 year ago)	2204	18.08
6	10 years ago or more	949	7.79
7	Refused	4	0.03
8	Not Ascertained	1	0.01
9	Don't Know	85	0.70

Frequency Missing: 17293

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	COLREASON_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	What was the MAIN reason you had this colonoscopy - was it part of a routine exam, because of a problem, as a follow-up test of an earlier test or screening exam, or some other reason?
Description:	Why did you have a colonoscopy
Recode:	
Universe:	HHSTAT_A=1 and (40<=AGEP_A<=85) and COLORECTYP_A IN (1,3)
Universe Description:	Sample adults 40+ who ever had a colonoscopy or both a colonoscopy and a sigmoidoscopy
Sources:	
Question ID:	PRV.0070.00.3
Keywords:	large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

COLREASON_A Why did you have a colonoscopy

Code	Description	Frequency	Percent
1	Part of a routine exam	9482	77.79
2	Because of a problem	1584	13.00
3	Follow-up test of an earlier test or screening exam	709	5.82
4	Other reason	384	3.15
7	Refused	3	0.02
8	Not Ascertained	1	0.01
9	Don't Know	26	0.21

Frequency Missing: 17293

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	COLPAY_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Did you pay none, part, or all of the cost for your most recent colonoscopy?
Description:	Pay for most recent colonoscopy
Recode:	
Universe:	HHSTAT_A=1 and (40<=AGEP_A<=85) and COLORECTYP_A IN (1,3)
Universe Description:	Sample adults 40+ who ever had a colonoscopy or both a colonoscopy and a sigmoidoscopy
Sources:	
Question ID:	PRV.0080.00.3
Keywords:	large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

COLPAY_A Pay for most recent colonoscopy

Code	Description	Frequency	Percent
1	None of the cost	7366	60.43
2	Part of the cost	3800	31.18
3	All of the cost	346	2.84
7	Refused	12	0.10
8	Not Ascertained	3	0.02
9	Don't Know	662	5.43

Frequency Missing: 17293

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	COLSIGWHEN_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	When was your MOST RECENT colonoscopy or sigmoidoscopy?
Description:	Most recent colonoscopy or sigmoidoscopy
Recode:	
Universe:	HHSTAT_A=1 and (40<=AGEP_A<=85) and COLORECTYP_A=9
Universe Description:	Sample adults 40+ who have ever had a colonoscopy or sigmoidoscopy but don't know which type
Sources:	
Question ID:	PRV.0090.00.2
Keywords:	large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

COLSIGWHEN_A Most recent colonoscopy or sigmoidoscopy

Code	Description	Frequency	Percent
1	Within the past year (anytime less than 12 months ago)	5	7.14
2	Within the past 2 years (1 year but less than 2 years ago)	10	14.29
3	Within the past 3 years (2 years but less than 3 years ago)	4	5.71
4	Within the past 5 years (3 years but less than 5 years ago)	8	11.43
5	Within the past 10 years (5 years but less than 10 year ago)	14	20.00
6	10 years ago or more	16	22.86
7	Refused	1	1.43
8	Not Ascertained	0	0.00
9	Don't Know	12	17.14

Frequency Missing: 29412

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	SIGWHEN_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	When was your MOST RECENT sigmoidoscopy?
Description:	Most recent sigmoidoscopy
Recode:	
Universe:	HHSTAT_A=1 and (40<=AGEP_A<=85) and COLORECTYP_A IN (2,3)
Universe Description:	Sample adults 40+ who have ever had a sigmoidoscopy or both a colonoscopy and a sigmoidoscopy
Sources:	
Question ID:	PRV.0100.00.2
Keywords:	large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

SIGWHEN_A Most recent sigmoidoscopy

Code	Description	Frequency	Percent
1	Within the past year (anytime less than 12 months ago)	186	14.18
2	Within the past 2 years (1 year but less than 2 years ago)	149	11.36
3	Within the past 3 years (2 years but less than 3 years ago)	141	10.75
4	Within the past 5 years (3 years but less than 5 years ago)	174	13.26
5	Within the past 10 years (5 years but less than 10 year ago)	198	15.09
6	10 years ago or more	407	31.02
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	57	4.34

Frequency Missing: 28170

Variable:	CTCOLEV1_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	CT colonography, sometimes called virtual colonoscopy, is a test that looks for cancer in the colon. Unlike regular colonoscopies, you do not need medication to make you sleepy during the test. In this test, your colon is filled with air and you are moved through a donut-shaped X-ray machine as you lie on your back and then your stomach. Have you ever had a CT colonography or virtual colonoscopy?
Description:	Ever had colonography/virtual colonoscopy
Recode:	
Universe:	HHSTAT_A=1 and (40<=AGEP_A<=85)
Universe Description:	Sample adults 40+
Sources:	
Question ID:	PRV.0120.00.2
Keywords:	large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

CTCOLEV1_A Ever had colonography/virtual colonoscopy

Code	Description	Frequency	Percent
1	Yes	747	3.59
2	No	19548	93.98
7	Refused	25	0.12
8	Not Ascertained	235	1.13
9	Don't Know	245	1.18

Frequency Missing: 8682

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	CTCOLWHEN1_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	When was your most recent CT colonography or virtual colonoscopy?
Description:	Most recent colonography/virtual colonoscopy
Recode:	
Universe:	HHSTAT_A=1 and (40<=AGEP_A<=85) and CTCOLEV1_A=1
Universe Description:	Sample adults 40+ who have had a CT colonography or virtual colonoscopy
Sources:	
Question ID:	PRV.0130.00.2
Keywords:	
Notes:	
Evaluation Report:	

Unweighted frequencies:

CTCOLWHEN1_A Most recent colonography/virtual colonoscopy

Code	Description	Frequency	Percent
1	Within the past year (anytime less than 12 months ago)	219	29.32
2	Within the past 2 years (1 year but less than 2 years ago)	125	16.73
3	Within the past 3 years (2 years but less than 3 years ago)	106	14.19
4	Within the past 5 years (3 years but less than 5 years ago)	109	14.59
5	Within the past 10 years (5 years but less than 10 year ago)	89	11.91
6	10 years ago or more	80	10.71
7	Refused		
8	Not Ascertained		
9	Don't Know	19	2.54

Frequency Missing: 28735

Variable:	FITHEV1_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>The following questions are about the blood stool or fecal occult blood test, fecal immunochemical or FIT test. These are tests to determine whether you have blood in your stool or bowel movement and can be done at home using a kit. You use a stick or brush to obtain a small amount of stool at home and send it back to the doctor or lab.</p> <p>Have you ever had a blood stool or FIT test, using a HOME test kit?</p>
Description:	Ever had home blood stool test
Recode:	
Universe:	HHSTAT_A=1 and (40<=AGEP_A<=85)
Universe Description:	Sample adults 40+
Sources:	
Question ID:	PRV.0140.00.2
Keywords:	large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

FITHEV1_A Ever had home blood stool test

Code	Description	Frequency	Percent
1	Yes	4700	22.60
2	No	15714	75.55
7	Refused	30	0.14
8	Not Ascertained	244	1.17
9	Don't Know	112	0.54

Frequency Missing: 8682

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	FITHWHEN1_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	When was your most recent blood stool or FIT test, using a home test kit?
Description:	Most recent home blood stool test
Recode:	
Universe:	HHSTAT_A=1 and (40<=AGEP_A<=85) and FITHEV1_A=1
Universe Description:	Sample adults 40+ who have ever had a home blood stool or FIT test
Sources:	
Question ID:	PRV.0150.00.2
Keywords:	large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

FITHWHEN1_A Most recent home blood stool test

Code	Description	Frequency	Percent
1	Within the past year (anytime less than 12 months ago)	1666	35.45
2	Within the past 2 years (1 year but less than 2 years ago)	800	17.02
3	Within the past 3 years (2 years but less than 3 years ago)	484	10.30
4	Within the past 5 years (3 years but less than 5 years ago)	513	10.91
5	Within the past 10 years (5 years but less than 10 year ago)	501	10.66
6	10 years ago or more	666	14.17
7	Refused	2	0.04
8	Not Ascertained	0	0.00
9	Don't Know	68	1.45

Frequency Missing: 24782

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	COLOGUARD1_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>Cologuard or FIT-DNA is a new type of stool test for colon cancer. Unlike other stool tests, Cologuard looks for changes in DNA in addition to checking for blood in your stool. The Cologuard test is shipped to your home in a box that includes a container for your stool sample.</p> <p>Have you ever had a Cologuard test?</p>
Description:	Ever had Cologuard
Recode:	
Universe:	HHSTAT_A=1 and (40<=AGEP_A<=85)
Universe Description:	Sample adults 40+
Sources:	
Question ID:	PRV.0160.00.3
Keywords:	large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

COLOGUARD1_A Ever had Cologuard

Code	Description	Frequency	Percent
1	Yes	1721	8.27
2	No	18520	89.04
7	Refused	33	0.16
8	Not Ascertained	251	1.21
9	Don't Know	275	1.32

Frequency Missing: 8682

Variable:	FITCOLG1_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Was the blood stool or FIT test you reported earlier conducted as part of a Cologuard test?
Description:	Was blood stool/FIT part of Cologuard test?
Recode:	
Universe:	HHSTAT_A=1 and (40<=AGEP_A<=85) and COLOGUARD1_A=1 and FITHEV1_A=1
Universe Description:	Sample adults 40+ who ever had a blood stool or FIT test using a home test kit and ever had a Cologuard test
Sources:	
Question ID:	PRV.0170.00.3
Keywords:	large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

FITCOLG1_A Was blood stool/FIT part of Cologuard test?

Code	Description	Frequency	Percent
1	Yes	779	77.67
2	No	171	17.05
7	Refused	1	0.10
8	Not Ascertained	0	0.00
9	Don't Know	52	5.18

Frequency Missing: 28479

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	CGUARDWHE1_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	When did you have your most recent Cologuard test?
Description:	When was your last Cologuard?
Recode:	
Universe:	HHSTAT_A=1 and (40<=AGEP_A<=85) and COLOGUARD1_A=1 and (FITCOLG1_A IN (2,7,9) or FITHEV1_A IN (2,7,9))
Universe Description:	Sample adults 40+ who ever had a Cologuard test and, if they had a home FIT test, did not say the Cologuard was part of the FIT test or they did not have a home FIT test or don't know or refused
Sources:	
Question ID:	PRV.0180.00.3
Keywords:	large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

CGUARDWHE1_A When was your last Cologuard?

Code	Description	Frequency	Percent
1	Within the past year (anytime less than 12 months ago)	389	41.30
2	Within the past 2 years (1 year but less than 2 years ago)	247	26.22
3	Within the past 3 years (2 years but less than 3 years ago)	107	11.36
4	Within the past 5 years (3 years but less than 5 years ago)	90	9.55
5	Within the past 10 years (5 years but less than 10 year ago)	53	5.63
6	10 years ago or more	40	4.25
7	Refused	0	0.00
8	Not Ascertained	1	0.11
9	Don't Know	15	1.59

Frequency Missing: 28540

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	COLPROB1_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	In the past 12 MONTHS, did a doctor or other health professional RECOMMEND that you be tested to look for problems in your colon or rectum?
Description:	Did doctor recommend you be tested to look for problems in colon/rectum
Recode:	
Universe:	HHSTAT_A=1 and (40<=AGEP_A<=85) and COLWHEN_A IN (.,6,7,9) and SIGWHEN_A IN (.,5,6,7,9) and COLSIGWHEN_A IN (.,5,6,7,9) and CTCOLWHEN1_A IN (.,5,6,7,9) and FITCOLGCUR_FLG_A=.
Universe Description:	Sample adults 40+ who never had a colonoscopy or had a colonoscopy over 10 years ago, or don't know or refused when they had a colonoscopy, and never had a sigmoidoscopy or had a sigmoidoscopy over 5 years ago, or don't know or refused when they had a sigmoidoscopy, or had a sigmoidoscopy or colonoscopy but don't know which over 5 years ago, and never had a CT colonography or had a CT colonography over 5 years ago, or don't know or refused when they had a CT colonography, and never had a FIT test or had a FIT over 1 year ago and did not, did not know, or refused to say if they had a Cologuard test, or had a FIT that did not, don't know, or refused to say if it included a Cologuard test over 1 year ago or don't know or refused when they had a FIT test or had a FIT test that included a Cologuard more than 3 years ago or don't know or refused when to say they had a FIT test and never had a Cologuard test or had a Cologuard test more than 3 years ago, or don't know or refused when they had a Cologuard test
Sources:	
Question ID:	PRV.0190.00.3
Keywords:	large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:	FITCOLGCUR_FLG_A mentioned in the variable universe is a variable used in the programming of the questionnaire to summarize a set of values from FITCOLG1_A, FITHWHEN1_A, and CGUARDWHE1_A. See "universe description" for details. FITCOLGCUR_FLG_A is set to 1 when FITHWHEN1_A=1. FITCOLGCUR_FLG_A is set to 2 when FITCOLG1_A=1 and FITHWHEN1_A IN (1,2,3) or when CGUARDWHE1_A in 1,2,3.
Evaluation Report:	

Unweighted frequencies:

COLPROB1_A Did doctor recommend you be tested to look for problems in colon/rectum

Code	Description	Frequency	Percent
1	Yes	840	10.10
2	No	7167	86.19
7	Refused	24	0.29
8	Not Ascertained	246	2.96
9	Don't Know	38	0.46

Frequency Missing: 21167

Variable:	COLTEST1_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Which tests to check for colon cancer did the doctor or other health professional recommend to you? Possible tests include stool blood or fecal occult blood or FIT test; Cologuard or FIT DNA test; sigmoidoscopy; colonoscopy; CT colonography or virtual colonoscopy; or other. * Enter all that apply, separate with commas.
Description:	Stool blood test/fecal occult blood/FIT test
Recode:	Yes
Universe:	HHSTAT_A=1 and (40<=AGEP_A<=85) and COLPROB1_A=1
Universe Description:	Sample adults 40+ who had another type of colon test recommended
Sources:	COLTEST_A
Question ID:	PRV.0200.01.3
Keywords:	large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

COLTEST1_A Stool blood test/fecal occult blood/FIT test

Code	Description	Frequency	Percent
1	Mentioned	103	12.26
2	Not mentioned	700	83.33
7	Refused	1	0.12
8	Not Ascertained	0	0.00
9	Don't Know	36	4.29

Frequency Missing: 28642

Variable:	COLTEST2_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Which tests to check for colon cancer did the doctor or other health professional recommend to you? Possible tests include stool blood or fecal occult blood or FIT test; Cologuard or FIT DNA test; sigmoidoscopy; colonoscopy; CT colonography or virtual colonoscopy; or other. * Enter all that apply, separate with commas.
Description:	Cologuard or FIT DNA test
Recode:	Yes
Universe:	HHSTAT_A=1 and (40<=AGEP_A<=85) and COLPROB1_A=1
Universe Description:	Sample adults 40+ who had another type of colon test recommended
Sources:	COLTEST_A
Question ID:	PRV.0200.02.3
Keywords:	large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

COLTEST2_A Cologuard or FIT DNA test

Code	Description	Frequency	Percent
1	Mentioned	119	14.17
2	Not mentioned	684	81.43
7	Refused	1	0.12
8	Not Ascertained	0	0.00
9	Don't Know	36	4.29

Frequency Missing: 28642

Variable:	COLTEST3_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Which tests to check for colon cancer did the doctor or other health professional recommend to you? Possible tests include stool blood or fecal occult blood or FIT test; Cologuard or FIT DNA test; sigmoidoscopy; colonoscopy; CT colonography or virtual colonoscopy; or other. * Enter all that apply, separate with commas.
Description:	Sigmoidoscopy
Recode:	Yes
Universe:	HHSTAT_A=1 and (40<=AGEP_A<=85) and COLPROB1_A=1
Universe Description:	Sample adults 40+ who had another type of colon test recommended
Sources:	COLTEST_A
Question ID:	PRV.0200.03.3
Keywords:	large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

COLTEST3_A Sigmoidoscopy

Code	Description	Frequency	Percent
1	Mentioned	14	1.67
2	Not mentioned	789	93.93
7	Refused	1	0.12
8	Not Ascertained	0	0.00
9	Don't Know	36	4.29

Frequency Missing: 28642

Variable:	COLTEST4_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Which tests to check for colon cancer did the doctor or other health professional recommend to you? Possible tests include stool blood or fecal occult blood or FIT test; Cologuard or FIT DNA test; sigmoidoscopy; colonoscopy; CT colonography or virtual colonoscopy; or other. * Enter all that apply, separate with commas.
Description:	Colonoscopy
Recode:	Yes
Universe:	HHSTAT_A=1 and (40<=AGEP_A<=85) and COLPROB1_A=1
Universe Description:	Sample adults 40+ who had another type of colon test recommended
Sources:	COLTEST_A
Question ID:	PRV.0200.04.3
Keywords:	large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

COLTEST4_A Colonoscopy

Code	Description	Frequency	Percent
1	Mentioned	597	71.07
2	Not mentioned	206	24.52
7	Refused	1	0.12
8	Not Ascertained	0	0.00
9	Don't Know	36	4.29

Frequency Missing: 28642

Variable:	COLTEST5_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Which tests to check for colon cancer did the doctor or other health professional recommend to you? Possible tests include stool blood or fecal occult blood or FIT test; Cologuard or FIT DNA test; sigmoidoscopy; colonoscopy; CT colonography or virtual colonoscopy; or other. * Enter all that apply, separate with commas.
Description:	CT colonography/virtual colonoscopy
Recode:	Yes
Universe:	HHSTAT_A=1 and (40<=AGEP_A<=85) and COLPROB1_A=1
Universe Description:	Sample adults 40+ who had another type of colon test recommended
Sources:	COLTEST_A
Question ID:	PRV.0200.05.3
Keywords:	large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

COLTEST5_A CT colonography/virtual colonoscopy

Code	Description	Frequency	Percent
1	Mentioned	12	1.43
2	Not mentioned	791	94.17
7	Refused	1	0.12
8	Not Ascertained	0	0.00
9	Don't Know	36	4.29

Frequency Missing: 28642

Variable:	COLTEST6_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Which tests to check for colon cancer did the doctor or other health professional recommend to you? Possible tests include stool blood or fecal occult blood or FIT test; Cologuard or FIT DNA test; sigmoidoscopy; colonoscopy; CT colonography or virtual colonoscopy; or other. * Enter all that apply, separate with commas.
Description:	Other test for colon cancer
Recode:	Yes
Universe:	HHSTAT_A=1 and (40<=AGEP_A<=85) and COLPROB1_A=1
Universe Description:	Sample adults 40+ who had another type of colon test recommended
Sources:	COLTEST_A
Question ID:	PRV.0200.06.3
Keywords:	large intestine; bowel; digestive cancer; adenomas; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

COLTEST6_A Other test for colon cancer

Code	Description	Frequency	Percent
1	Mentioned	33	3.93
2	Not mentioned	770	91.67
7	Refused	1	0.12
8	Not Ascertained	0	0.00
9	Don't Know	36	4.29

Frequency Missing: 28642

Variable:	PSATEST_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	A PSA test is a blood test to detect prostate cancer. It is also called a prostate-specific antigen test. Have you EVER had a PSA test?
Description:	Ever had a PSA test
Recode:	
Universe:	HHSTAT_A=1 and SEX_A=1 and (40<=AGEP_A<=85)
Universe Description:	Male Sample Adults 40+
Sources:	
Question ID:	PRV.0210.00.3
Keywords:	prostatic carcinoma; male reproductive cancers; urologic disease; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

PSATEST_A Ever had a PSA test

Code	Description	Frequency	Percent
1	Yes	4407	47.35
2	No	4415	47.43
7	Refused	9	0.10
8	Not Ascertained	124	1.33
9	Don't Know	353	3.79

Frequency Missing: 20174

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	PSAWHEN_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	About how long has it been since your MOST RECENT PSA test?
Description:	When had most recent PSA test
Recode:	
Universe:	HHSTAT_A=1 and (40<=AGEP_A<=85) and SEX_A=1 and PSATEST_A=1
Universe Description:	Male Sample Adults 40+ who ever had a PSA test
Sources:	
Question ID:	PRV.0220.00.3
Keywords:	prostatic carcinoma; male reproductive cancers; urologic disease; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

PSAWHEN_A When had most recent PSA test

Code	Description	Frequency	Percent
1	Within the past year (anytime less than 12 months ago)	2736	62.08
2	Within the past 2 years (1 year but less than 2 years ago)	669	15.18
3	Within the past 3 years (2 years but less than 3 years ago)	292	6.63
4	Within the past 5 years (3 years but less than 5 years ago)	275	6.24
5	Within the past 10 years (5 years but less than 10 year ago)	193	4.38
6	10 years ago or more	145	3.29
7	Refused	3	0.07
8	Not Ascertained	0	0.00
9	Don't Know	94	2.13

Frequency Missing: 25075

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	PSAREASON_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	What was the MAIN reason you had this PSA test - was it part of a routine exam, because of a problem, or some other reason?
Description:	Reason had a PSA test
Recode:	
Universe:	HHSTAT_A=1 and (40<=AGEP_A<=85) and SEX_A=1 and PSATEST_A=1
Universe Description:	Male Sample Adults 40+ who have ever had a PSA test
Sources:	
Question ID:	PRV.0230.00.3
Keywords:	prostatic carcinoma; male reproductive cancers; urologic disease; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

PSAREASON_A Reason had a PSA test

Code	Description	Frequency	Percent
1	Part of a routine exam	3762	85.36
2	Because of a problem	501	11.37
3	Other reason	136	3.09
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	8	0.18

Frequency Missing: 25075

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	PSASUGGEST_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Who first suggested your MOST RECENT PSA test: you, your doctor, or someone else?
Description:	Who suggested PSA test
Recode:	
Universe:	HHSTAT_A=1 and (40<=AGEP_A<=85) and SEX_A=1 and PSATEST_A=1
Universe Description:	Male Sample Adults 40+ who have ever had a PSA test
Sources:	
Question ID:	PRV.0250.00.3
Keywords:	prostatic carcinoma; male reproductive cancers; urologic disease; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

PSASUGGEST_A Who suggested PSA test

Code	Description	Frequency	Percent
1	Self	500	11.35
2	Doctor	3758	85.27
3	Someone else	113	2.56
7	Refused	0	0.00
8	Not Ascertained	2	0.05
9	Don't Know	34	0.77

Frequency Missing: 25075

Variable:	CERVICEV1_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>There are two different kinds of tests to check for cervical cancer. One is a Pap smear or Pap test and the other is the HPV or Human Papillomavirus test.</p> <p>Have you EVER HAD a test or tests to check for cervical cancer?</p> <p><i>* Read if necessary: These are routine tests for women in which a doctor or other health professional takes a sample from the cervix with a swab or brush and sends it to the lab.</i></p>
Description:	Ever had cervical cancer screening test
Recode:	
Universe:	HHSTAT_A=1 and SEX_A=2
Universe Description:	Female Sample Adults 18+
Sources:	
Question ID:	PRV.0280.00.2
Keywords:	high-risk HPV strains; gynecologic cancer; reproductive cancer; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

CERVICEV1_A Ever had cervical cancer screening test

Code	Description	Frequency	Percent
1	Yes	13235	82.19
2	No	2495	15.49
7	Refused	38	0.24
8	Not Ascertained	194	1.20
9	Don't Know	140	0.87

Frequency Missing: 13380

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	CERVICWHEN_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	When did you have your MOST RECENT test to check for cervical cancer?
Description:	When was most recent cervical cancer test
Recode:	
Universe:	HHSTAT_A=1 and SEX_A=2 and CERVICV1_A=1
Universe Description:	Female Sample Adults 18+ who have ever had a cervical cancer test
Sources:	
Question ID:	PRV.0290.00.2
Keywords:	high-risk HPV strains; gynecologic cancer; reproductive cancer; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

CERVICWHEN_A When was most recent cervical cancer test

Code	Description	Frequency	Percent
1	Within the past year (anytime less than 12 months ago)	4554	34.41
2	Within the past 2 years (1 year but less than 2 years ago)	2799	21.15
3	Within the past 3 years (2 years but less than 3 years ago)	1435	10.84
4	Within the past 5 years (3 years but less than 5 years ago)	1360	10.28
5	Within the past 10 years (5 years but less than 10 year ago)	1109	8.38
6	10 years ago or more	1796	13.57
7	Refused	7	0.05
8	Not Ascertained	1	0.01
9	Don't Know	174	1.31

Frequency Missing: 16247

Variable:	CERREASON1_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	What was the MAIN reason you had this cervical cancer test - was it part of a routine exam, because of a problem, or as a follow-up test of an earlier test or screening exam, or some other reason?
Description:	Reason for cervical cancer screening
Recode:	
Universe:	HHSTAT_A=1 and SEX_A=2 and CERVICV1_A=1
Universe Description:	Female Sample Adults 18+ who have ever had a cervical cancer test
Sources:	
Question ID:	PRV.0300.00.3
Keywords:	high-risk HPV strains; gynecologic cancer; reproductive cancer; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

CERREASON1_A Reason for cervical cancer screening

Code	Description	Frequency	Percent
1	Part of a routine exam	12040	90.97
2	Because of a problem	644	4.87
3	Follow-up test of an earlier test or screening exam	310	2.34
4	Other reason	199	1.50
7	Refused	5	0.04
8	Not Ascertained	3	0.02
9	Don't Know	34	0.26

Frequency Missing: 16247

Variable:	PAPTEST_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	At your MOST RECENT cervical cancer screening, did you have a Pap test?
Description:	PAP test at most recent cervical cancer screening
Recode:	
Universe:	HHSTAT_A=1 and SEX_A=2 and CERVCEV1_A=1
Universe Description:	Female Sample Adults 18+ who ever had a cervical cancer test
Sources:	
Question ID:	PRV.0310.00.3
Keywords:	high-risk HPV strains; gynecologic cancer; reproductive cancer; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

PAPTEST_A PAP test at most recent cervical cancer screening

Code	Description	Frequency	Percent
1	Yes	12096	91.39
2	No	817	6.17
7	Refused	9	0.07
8	Not Ascertained	3	0.02
9	Don't Know	310	2.34

Frequency Missing: 16247

Variable:	HPVTEST_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	At your MOST RECENT cervical cancer screening, did you have an HPV test? * Read if necessary: HPV stands for Human Papillomavirus.
Description:	HPV test at most recent cervical cancer screening
Recode:	
Universe:	HHSTAT_A=1 and SEX_A=2 and CERVICV1_A=1
Universe Description:	Female Sample Adults 18+ who ever had a cervical cancer test
Sources:	
Question ID:	PRV.0320.00.3
Keywords:	high-risk HPV strains; gynecologic cancer; reproductive cancer; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

HPVTEST_A HPV test at most recent cervical cancer screening

Code	Description	Frequency	Percent
1	Yes	3942	29.78
2	No	6539	49.41
7	Refused	18	0.14
8	Not Ascertained	5	0.04
9	Don't Know	2731	20.63

Frequency Missing: 16247

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	TELLCERVIC_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	At your MOST RECENT cervical cancer screening, did a doctor or other health professional tell you which type of test or tests you received?
Description:	Doctor tell type of cervical exam
Recode:	
Universe:	HHSTAT_A=1 and SEX_A=2 and CERVICV1_A=1
Universe Description:	Female Sample Adults 18+ who ever had a cervical cancer test
Sources:	
Question ID:	PRV.0325.00.3
Keywords:	high-risk HPV strains; gynecologic cancer; reproductive cancer; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

TELLCERVIC_A Doctor tell type of cervical exam

Code	Description	Frequency	Percent
1	Yes	7495	56.63
2	No	4506	34.05
7	Refused	16	0.12
8	Not Ascertained	6	0.05
9	Don't Know	1212	9.16

Frequency Missing: 16247

Variable:	CERVICRES_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	In the PAST 5 years, did any of your cervical cancer screening tests require follow-up to check for cancer or precancerous cells?
Description:	Abnormal pap in past 5 years
Recode:	
Universe:	HHSTAT_A=1 and SEX_A=2 and CERVICWHEN_A IN (1,2,3,4)
Universe Description:	Female Sample Adults 18+ who had a cervical cancer test in the past 5 years
Sources:	
Question ID:	PRV.0330.00.3
Keywords:	high-risk HPV strains; gynecologic cancer; reproductive cancer; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

CERVICRES_A Abnormal pap in past 5 years

Code	Description	Frequency	Percent
1	Yes	964	9.50
2	No	9134	90.01
7	Refused	6	0.06
8	Not Ascertained	7	0.07
9	Don't Know	37	0.36

Frequency Missing: 19334

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	CERVICNOT1_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	2
Question Text:	What is the MAIN REASON that you have ^never5yearsPAPHPV? * Do not read choices, select answer category based on respondent's answer.
Fills:	^never5yearsPAPHPV NEVER had a test to check for cervical cancer/NOT had a test to check for cervical cancer in the last 5 years
Description:	Why did not get a PAP/HPV test in past 5 years
Recode:	
Universe:	HHSTAT_A=1 and SEX_A=2 and (CERVICV1_A=2 or CERVICWHEN_A IN (5,6))
Universe Description:	Female Sample Adults 18+ who never had a cervical cancer test or had their last cervical cancer test more than 5 years ago
Sources:	
Question ID:	PRV.0340.00.3
Keywords:	high-risk HPV strains; gynecologic cancer; reproductive cancer; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

CERVICNOT1_A Why did not get a PAP/HPV test in past 5 years

Code	Description	Frequency	Percent
01	No reason/never thought about it	1342	24.85
02	Didn't need it/didn't know I needed this type of test	528	9.78
03	Doctor didn't order it/didn't say I needed it	810	15.00
04	Haven't had any problems	420	7.78
05	Put it off/didn't get around to it	133	2.46
06	Too expensive/no insurance/cost	89	1.65
07	Too painful, unpleasant, or embarrassing	53	0.98
08	Had hysterectomy	1061	19.65
09	Don't have a doctor	33	0.61
10	Had HPV vaccine	8	0.15
11	I am too old	558	10.33
12	I am too young	113	2.09
13	Other	192	3.56
97	Refused	10	0.19
98	Not Ascertained	4	0.07
99	Don't Know	46	0.85

Frequency Missing: 24082

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	HYSTEV1_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	A hysterectomy is when the uterus or womb is removed, this is different from having your tubes tied. Have you had a hysterectomy?
Description:	Had hysterectomy
Recode:	
Universe:	HHSTAT_A=1 and SEX_A=2
Universe Description:	Female Sample Adults 18+
Sources:	
Question ID:	PRV.0350.00.2
Keywords:	uterine diseases; gynecologic conditions; reproductive cancer; health care service utilization
Notes:	The response "yes" has been edited to include women who reported in a previous question having had a hysterectomy (CERVICNOT1_A=8) as a reason for never having or not having had in the last 5 years a test for cervical cancer screening.
Evaluation Report:	

Unweighted frequencies:

HYSTEV1_A Had hysterectomy

Code	Description	Frequency	Percent
1	Yes	3279	20.36
2	No	12539	77.87
7	Refused	44	0.27
8	Not Ascertained	210	1.30
9	Don't Know	30	0.19

Frequency Missing: 13380

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	MAMEV_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Have you EVER HAD a mammogram?
	<i>* Read if necessary: A mammogram is an x-ray taken only of the breast by a machine that presses against the breast.</i>
Description:	Ever had mammogram
Recode:	
Universe:	HHSTAT_A=1 and (30<=AGEP_A<=85) and SEX_A=2
Universe Description:	Female Sample Adults 30+
Sources:	
Question ID:	PRV.0360.00.2
Keywords:	breast carcinoma; malignant breast tumor; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

MAMEV_A Ever had mammogram

Code	Description	Frequency	Percent
1	Yes	10869	77.22
2	No	2959	21.02
7	Refused	27	0.19
8	Not Ascertained	184	1.31
9	Don't Know	37	0.26

Frequency Missing: 15406

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	MAMWHEN_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	About how long has it been since your MOST RECENT mammogram?
Description:	Most recent mammogram
Recode:	
Universe:	HHSTAT_A=1 and (30<=AGEP_A<=85) and SEX_A=2 and MAMEV_A=1
Universe Description:	Female Sample Adults 30+ who have ever had a mammogram
Sources:	
Question ID:	PRV.0370.00.2
Keywords:	breast carcinoma; malignant breast tumor; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

MAMWHEN_A Most recent mammogram

Code	Description	Frequency	Percent
1	Within the past year (anytime less than 12 months ago)	5834	53.68
2	Within the past 2 years (1 year but less than 2 years ago)	2130	19.60
3	Within the past 3 years (2 years but less than 3 years ago)	887	8.16
4	Within the past 5 years (3 years but less than 5 years ago)	792	7.29
5	Within the past 10 years (5 years but less than 10 year ago)	558	5.13
6	10 years ago or more	560	5.15
7	Refused	5	0.05
8	Not Ascertained	2	0.02
9	Don't Know	101	0.93

Frequency Missing: 18613

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	MAMPAY_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Did you pay none, part, or all of the cost for your most recent mammogram?
Description:	Pay mammogram
Recode:	
Universe:	HHSTAT_A=1 and SEX_A=2 and (30<=AGEP_A<=85) and MAMEV_A=1
Universe Description:	Female Sample Adults 30+ who ever had a mammogram
Sources:	
Question ID:	PRV.0380.00.3
Keywords:	breast carcinoma; malignant breast tumor; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

MAMPAY_A Pay mammogram

Code	Description	Frequency	Percent
1	None of the cost	8137	74.86
2	Part of the cost	1921	17.67
3	All of the cost	391	3.60
7	Refused	7	0.06
8	Not Ascertained	2	0.02
9	Don't Know	411	3.78

Frequency Missing: 18613

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	MAMREASON_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	What was the MAIN reason you had this mammogram - was it part of a routine exam, because of a problem, or some other reason?
Description:	Reason for mammogram
Recode:	
Universe:	HHSTAT_A=1 and (30<=AGEP_A<=85) and SEX_A=2 and MAMEV_A=1
Universe Description:	Female Sample Adults 30+ who have ever had a mammogram
Sources:	
Question ID:	PRV.0390.00.3
Keywords:	breast carcinoma; malignant breast tumor; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

MAMREASON_A Reason for mammogram

Code	Description	Frequency	Percent
1	Part of a routine exam	9841	90.54
2	Because of a problem	759	6.98
3	Other reason	244	2.24
7	Refused	4	0.04
8	Not Ascertained	2	0.02
9	Don't Know	19	0.17

Frequency Missing: 18613

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	MAMAGE1ST1_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	About how old were you when you had your first mammogram?
Description:	Age of first mammogram
Recode:	
Universe:	HHSTAT_A=1 and (30<=AGEP_A<=85) and SEX_A=2 and MAMEV_A=1
Universe Description:	Female Sample Adults 30+ who have ever had a mammogram
Sources:	
Question ID:	PRV.0400.00.3
Keywords:	breast carcinoma; malignant breast tumor; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

MAMAGE1ST1_A Age of first mammogram

Code	Description	Frequency	Percent
1	Under 30 years	1208	11.11
2	30-39	3062	28.17
3	40-49	4434	40.79
4	50-59	1186	10.91
5	60-74	209	1.92
6	75 years or older	39	0.36
7	Refused	9	0.08
8	Not Ascertained	6	0.06
9	Don't Know	716	6.59

Frequency Missing: 18613

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	MAMNOT1_A
Module:	Adult
Section:	PRV : Preventive screening
File(s):	Adult
Data Type:	Numeric
Length:	2
Question Text:	What is the most important reason why you have ^MAMNEVER2YEARS_A? Do not read choices, select answer category based on respondent's answer.
Fills:	^MAMNEVER2YEARS_A NEVER had a mammogram/NOT had a mammogram in the past 2 years
Description:	Reason no mammogram
Recode:	
Universe:	HHSTAT_A=1 and (30<=AGEP_A<=85) and SEX_A=2 and (MAMEV_A=2 or MAMWHEN_A IN (3,4,5,6))
Universe Description:	Female Sample Adults 30+ who never had a mammogram or had a mammogram more than 2 years ago
Sources:	
Question ID:	PRV.0410.00.3
Keywords:	breast carcinoma; malignant breast tumor; health care service utilization
Notes:	
Evaluation Report:	

Unweighted frequencies:

MAMNOT1_A Reason no mammogram

Code	Description	Frequency	Percent
01	No reason/never thought about it	1190	20.67
02	Didn't need it/didn't know I needed this type of test	605	10.51
03	Doctor didn't order it/didn't say I needed it	1003	17.43
04	Haven't had any problems	482	8.37
05	Put it off/didn't get around to it	370	6.43
06	Too expensive/no insurance/cost	198	3.44
07	Too painful, unpleasant, or embarrassing	126	2.19
08	Don't have a doctor	41	0.71
09	I am too old	273	4.74
10	I am too young	896	15.57
11	Other	549	9.54
97	Refused	6	0.10
98	Not Ascertained	1	0.02
99	Don't Know	16	0.28

Frequency Missing: 23726

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	PREGFLUYR_A
Module:	Adult
Section:	IMS : Immunization with 2021 supplements
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Were you pregnant any time ^AUGUSTYEAR?
Fills:	^AUGUSTYEAR period of pregnancy ^LASTYEAR Last year ^YEAR Year of Interview
Description:	Was SA 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 SA pregnant last flu season

Code	Description	Frequency	Percent
1	Yes	288	4.24
2	No	6396	94.27
7	Refused	4	0.06
8	Not Ascertained	93	1.37
9	Don't Know	4	0.06

Frequency Missing: 22697

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	LIVEBIRTH_A
Module:	Adult
Section:	IMS : Immunization with 2021 supplements
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	During the past 12 months, did you have a pregnancy that ended in a live birth?
Description:	Any live births
Recode:	
Universe:	HHSTAT_A=1 and SEX_A=2 and (18<=AGEP_A<=49 or 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	367	5.30
2	No	6452	93.24
7	Refused	0	0.00
8	Not Ascertained	98	1.42
9	Don't Know	3	0.04

Frequency Missing: 22562

Variable:	SHTFLU12M_A
Module:	Adult
Section:	IMS : Immunization with 2021 supplements
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	There are two types of flu vaccinations. One is a shot and the other is a spray, mist, or drop in the nose. During the past 12 months, have you had a flu vaccination? * Read if necessary: <i>A flu vaccination is usually given in the fall and protects against influenza for the flu season.</i>
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	15304	51.91
2	No	13645	46.28
7	Refused	43	0.15
8	Not Ascertained	412	1.40
9	Don't Know	78	0.26

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	SHTFLUM_A
Module:	Adult
Section:	IMS : Immunization with 2021 supplements
File(s):	Adult
Data Type:	Numeric
Length:	2
Question Text:	* 1 of 2
Description:	During what month and year did you receive your most recent flu vaccine? 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	471	3.08
02	February	315	2.06
03	March	198	1.29
04	April	91	0.59
05	May	78	0.51
06	June	83	0.54
07	July	77	0.50
08	August	494	3.23
09	September	3199	20.90
10	October	6683	43.67
11	November	2400	15.68
12	December	674	4.40
97	Refused	13	0.08
98	Not Ascertained	1	0.01
99	Don't Know	527	3.44

Frequency Missing: 14178

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	SHTFLUY_A
Module:	Adult
Section:	IMS : Immunization with 2021 supplements
File(s):	Adult
Data Type:	Numeric
Length:	4
Question Text:	* 2 of 2 * Enter year of most recent flu vaccine.
Description:	Year of last flu vaccine
Recode:	
Universe:	HHSTAT_A=1 and ((1<=SHTFLUM_A<=12) or SHTFLUM_A=99)
Universe Description:	Sample adults 18+ who gave a month for their last flu shot or who didn't know the month
Sources:	
Question ID:	IMS.0040.02.1
Keywords:	flu shot; flu vaccination; influenza
Notes:	
Evaluation Report:	

Unweighted frequencies:

SHTFLUY_A Year of last flu vaccine

Code	Description	Frequency	Percent
Year	Year	15221	99.55
9997	Refused	0	0.00
9998	Not Ascertained	0	0.00
9999	Don't Know	69	0.45

Frequency Missing: 14192

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	FLUPREG_A
Module:	Adult
Section:	IMS : Immunization with 2021 supplements
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Did you get a flu vaccination before or during your current pregnancy?
Description:	Was flu shot before or during pregnancy
Recode:	
Universe:	HHSTAT_A=1 and ((18<=AGEP_A<=49) or 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	26	42.62
2	During pregnancy	35	57.38
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29421

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	FLUPREG2_A
Module:	Adult
Section:	IMS : Immunization with 2021 supplements
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Earlier you said you were pregnant sometime ^AUGUSTYEAR. Did you get a flu vaccination before, during, or after your pregnancy?
Fills:	^AUGUSTYEAR period of pregnancy ^LASTYEAR Last year ^YEAR Year of Interview
Description:	Earlier pregnancy and flu vaccine
Recode:	
Universe:	HHSTAT_A=1 and ((18<=AGEP_A<=49) or 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	20	15.04
2	During pregnancy	87	65.41
3	After pregnancy	26	19.55
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29349

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	SHTCVD19_A
Module:	Adult
Section:	IMS : Immunization with 2021 supplements
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	The next questions are about coronavirus or COVID-19 vaccination. Have you had a COVID-19 vaccination? * Read if necessary: <i>The COVID-19 vaccination has been available since 2020.</i>
Description:	COVID-19 vaccination
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	IMS.0061.00.3
Keywords:	vaccine
Notes:	Question fielded since quarter 2 of 2021.
Evaluation Report:	

Unweighted frequencies:

SHTCVD19_A COVID-19 vaccination

Code	Description	Frequency	Percent
1	Yes	16183	73.70
2	No	5349	24.36
7	Refused	121	0.55
8	Not Ascertained	292	1.33
9	Don't Know	13	0.06

Frequency Missing: 7524

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	SHTCVD19NM_A
Module:	Adult
Section:	IMS : Immunization with 2021 supplements
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	How many COVID-19 vaccinations have you received?
Description:	Number of COVID-19 vaccinations
Recode:	
Universe:	HHSTAT_A=1 and SHTCVD19_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:	Question fielded since quarter 2 of 2021.
Evaluation Report:	

Unweighted frequencies:

SHTCVD19NM_A Number of COVID-19 vaccinations

Code	Description	Frequency	Percent
1	1 vaccination	1878	11.60
2	2 vaccinations	12722	78.61
3	More than 2 vaccinations	1571	9.71
7	Refused	6	0.04
8	Not Ascertained	2	0.01
9	Don't Know	4	0.02

Frequency Missing: 13299

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	CVDVAC1MR_A
Module:	Adult
Section:	IMS : Immunization with 2021 supplements
File(s):	Adult
Data Type:	Numeric
Length:	2
Question Text:	
Description:	Month of most recent COVID-19 vaccination
Recode:	Yes
Universe:	HHSTAT_A=1 and SHTCVD19NM_A IN (1,2,3)
Universe Description:	Sample adults 18+ who have had one or more COVID-19 vaccinations
Sources:	CVDVAC1M_A; CVDVAC1Y_A; CVDVAC2M_A; CVDVAC2Y_A
Question ID:	
Keywords:	coronavirus; vaccine
Notes:	This recode corrects responses of month or year before the COVID-19 vaccinations were available and dates reported out of order. Source questions for this recode were fielded since quarter 2 of 2021.
Evaluation Report:	

Unweighted frequencies:

CVDVAC1MR_A Month of most recent COVID-19 vaccination

Code	Description	Frequency	Percent
01	January	523	3.23
02	February	1670	10.33
03	March	3569	22.07
04	April	4209	26.03
05	May	2358	14.58
06	June	863	5.34
07	July	427	2.64
08	August	471	2.91
09	September	463	2.86
10	October	756	4.68
11	November	548	3.39
12	December	162	1.00
97	Refused	7	0.04
98	Not Ascertained	1	0.01
99	Don't Know	144	0.89

Frequency Missing: 13311

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	CVDVAC1YR_A
Module:	Adult
Section:	IMS : Immunization with 2021 supplements
File(s):	Adult
Data Type:	Numeric
Length:	4
Question Text:	
Description:	Year of most recent COVID-19 vaccination
Recode:	Yes
Universe:	HHSTAT_A=1 and (1<=CVDVAC1MR_A<=12 or CVDVAC1MR_A=99)
Universe Description:	Sample adults 18+ who gave month of most recent COVID-19 vaccination or don't know
Sources:	CVDVAC1M_A; CVDVAC1Y_A; CVDVAC2M_A; CVDVAC2Y_A
Question ID:	
Keywords:	coronavirus; vaccine
Notes:	This recode corrects responses of month or year before the COVID-19 vaccinations were available and dates reported out of order. Source questions for this recode were fielded since quarter 2 of 2021.
Evaluation Report:	

Unweighted frequencies:

CVDVAC1YR_A Year of most recent COVID-19 vaccination

Code	Description	Frequency	Percent
Year	Year	16145	99.89
9997	Refused	1	0.01
9998	Not Ascertained	0	0.00
9999	Don't Know	17	0.11

Frequency Missing: 13319

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	CVDVAC2MR_A
Module:	Adult
Section:	IMS : Immunization with 2021 supplements
File(s):	Adult
Data Type:	Numeric
Length:	2
Question Text:	
Description:	Month of next most recent COVID-19 vaccination
Recode:	Yes
Universe:	HHSTAT_A=1 and SHTCVD19NM_A IN (2,3)
Universe Description:	Sample adults 18+ who have had two or more COVID-19 vaccinations
Sources:	CVDVAC2M_A; CVDVAC2Y_A; CVDVAC1M_A; CVDVAC1Y_A
Question ID:	
Keywords:	coronavirus; vaccine
Notes:	This recode corrects responses of month or year before the COVID-19 vaccinations were available and dates reported out of order. Source questions for this recode were fielded since quarter 2 of 2021.
Evaluation Report:	

Unweighted frequencies:

CVDVAC2MR_A Month of next most recent COVID-19 vaccination

Code	Description	Frequency	Percent
01	January	1541	10.78
02	February	2747	19.22
03	March	4178	29.23
04	April	2935	20.53
05	May	1122	7.85
06	June	410	2.87
07	July	286	2.00
08	August	243	1.70
09	September	161	1.13
10	October	88	0.62
11	November	26	0.18
12	December	372	2.60
97	Refused	10	0.07
98	Not Ascertained	2	0.01
99	Don't Know	172	1.20

Frequency Missing: 15189

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	CVDVAC2YR_A
Module:	Adult
Section:	IMS : Immunization with 2021 supplements
File(s):	Adult
Data Type:	Numeric
Length:	4
Question Text:	
Description:	Year of next most recent COVID-19 vaccination
Recode:	Yes
Universe:	HHSTAT_A=1 and (1<=CVDVAC2MR_A<=12 or CVDVAC2MR_A=99)
Universe Description:	Sample adults 18+ who gave month of second COVID-19 vaccination or don't know
Sources:	CVDVAC2M_A; CVDVAC2Y_A; CVDVAC1M_A; CVDVAC1Y_A
Question ID:	
Keywords:	coronavirus; vaccine
Notes:	This recode corrects responses of month or year before the COVID-19 vaccinations were available and dates reported out of order. Source questions for this recode were fielded since quarter 2 of 2021.
Evaluation Report:	

Unweighted frequencies:

CVDVAC2YR_A Year of next most recent COVID-19 vaccination

Code	Description	Frequency	Percent
Year	Year	14241	99.72
9997	Refused	1	0.01
9998	Not Ascertained	0	0.00
9999	Don't Know	39	0.27

Frequency Missing: 15201

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	SHTCVD19AV_A
Module:	Adult
Section:	IMS : Immunization with 2021 supplements
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Did a doctor or other health professional tell you that you need an additional dose of the COVID-19 vaccination?
Description:	Doctor told need another COVID-19 vaccination
Recode:	
Universe:	HHSTAT_A=1 and SHTCVD19NM_A=1
Universe Description:	Sample adults 18+ who had one COVID-19 vaccination
Sources:	
Question ID:	IMS.0065.00.3
Keywords:	coronavirus; vaccine
Notes:	Question fielded since quarter 2 of 2021.
Evaluation Report:	

Unweighted frequencies:

SHTCVD19AV_A Doctor told need another COVID-19 vaccination

Code	Description	Frequency	Percent
1	Yes	748	39.83
2	No	1124	59.85
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	6	0.32

Frequency Missing: 27604

Variable:	SHTPNUEV_A
Module:	Adult
Section:	IMS : Immunization with 2021 supplements
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	A pneumonia shot is also known as a pneumococcal vaccine. Have you EVER had a pneumonia shot?
	<i>* Read if necessary: There are two types of pneumonia shots: polysaccharide, also known as Pneumovax®, and conjugate, also known as Prevnar®.</i>
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	8269	28.05
2	No	19803	67.17
7	Refused	38	0.13
8	Not Ascertained	428	1.45
9	Don't Know	944	3.20

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	SHTPNEUNB_A
Module:	Adult
Section:	IMS : Immunization with 2021 supplements
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	How many pneumonia shots have you ever had?
Description:	Number of pneumonia shots
Recode:	
Universe:	HHSTAT_A=1 and SHTPNEUNB_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	3961	47.90
2	Two pneumonia shots	2702	32.68
3	More than two pneumonia shots	1048	12.67
7	Refused	2	0.02
8	Not Ascertained	0	0.00
9	Don't Know	556	6.72

Frequency Missing: 21213

Variable:	SHTSHINGLE_A
Module:	Adult
Section:	IMS : Immunization with 2021 supplements
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Have you had a vaccine for shingles? * Read if necessary: Shingles is an illness that results in a rash or blisters on the skin, and is usually painful. There are two vaccines that have been used for shingles. The first was Zostavax®, which required one shot and was made available in 2006. The other is Shingrix®, a new vaccine which requires two shots and has been available since 2017.
Description:	Ever had a shingles vaccination
Recode:	
Universe:	HHSTAT_A=1 and (50<=AGEP_A<=85)
Universe Description:	Sample adults 50+
Sources:	
Question ID:	IMS.0090.00.3
Keywords:	herpes zoster; chicken pox; rash; varicella zoster virus; VZV
Notes:	
Evaluation Report:	

Unweighted frequencies:

SHTSHINGLE_A Ever had a shingles vaccination

Code	Description	Frequency	Percent
1	Yes	5699	34.67
2	No	10260	62.42
7	Refused	18	0.11
8	Not Ascertained	253	1.54
9	Don't Know	208	1.27

Frequency Missing: 13044

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	ZOSTAVAX1_A
Module:	Adult
Section:	IMS : Immunization with 2021 supplements
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	There are two vaccines that have been used for shingles. The first was Zostavax®, which required one shot and was made available in 2006. The other is Shingrix®, a new vaccine which requires 2 shots and has been available since 2017.
Description:	Have you EVER had Zostavax®, the shingles vaccine that required one shot? Ever had Zostavax
Recode:	
Universe:	HHSTAT_A=1 and (50<=AGEP_A<=85) and SHTSHINGLE_A=1
Universe Description:	Sample adults 50+ who ever had a vaccine for shingles
Sources:	
Question ID:	IMS.0100.00.3
Keywords:	herpes zoster; chicken pox; rash; vaccine; prevention; varicella zoster virus; VZV
Notes:	
Evaluation Report:	

Unweighted frequencies:

ZOSTAVAX1_A Ever had Zostavax

Code	Description	Frequency	Percent
1	Yes	2960	51.94
2	No	2411	42.31
7	Refused	3	0.05
8	Not Ascertained	1	0.02
9	Don't Know	324	5.69

Frequency Missing: 23783

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	ZOSTAVXYRP_A
Module:	Adult
Section:	IMS : Immunization with 2021 supplements
File(s):	Adult
Data Type:	Numeric
Length:	4
Question Text:	
Description:	When was most recent Zostavax shot
Recode:	Yes
Universe:	HHSTAT_A=1 and (50<=AGEP_A<=85) and ZOSTAVAX1_A=1
Universe Description:	Sample adults 50+ who have had a Zostavax vaccine
Sources:	ZOSTAVAXYR_A
Question ID:	
Keywords:	shingles; herpes zoster; chicken pox; rash; vaccine; prevention; varicella zoster virus; VZV
Notes:	Zostavax® was licensed for use in the U.S. in 2006, so responses of years before 2006 were collapsed into one category.
Evaluation Report:	

Unweighted frequencies:

ZOSTAVXYRP_A When was most recent Zostavax shot

Code	Description	Frequency	Percent
2006-present year	2006-present year	2269	76.66
9996	Reported year before 2006	71	2.40
9997	Refused	6	0.20
9998	Not Ascertained	1	0.03
9999	Don't Know	613	20.71

Frequency Missing: 26522

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	ZOSTAWHEN_A
Module:	Adult
Section:	IMS : Immunization with 2021 supplements
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Was it before 2018?
Description:	Was Zostavax before 2018
Recode:	
Universe:	HHSTAT_A=1 and (50<=AGEP_A<=85) and ZOSTAVAXYR_A IN (997,999)
Universe Description:	Sample adults 50+ who don't know or refused the year they had a Zostavax vaccination
Sources:	
Question ID:	IMS.0120.00.3
Keywords:	shingles; herpes zoster; chicken pox; rash; vaccine; prevention; varicella zoster virus; VZV
Notes:	
Evaluation Report:	

Unweighted frequencies:

ZOSTAWHEN_A Was Zostavax before 2018

Code	Description	Frequency	Percent
1	Yes	521	84.17
2	No	42	6.79
7	Refused	0	0.00
8	Not Ascertained	1	0.16
9	Don't Know	55	8.89

Frequency Missing: 28863

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	SHINGRIX1_A
Module:	Adult
Section:	IMS : Immunization with 2021 supplements
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Have you EVER had Shingrix®, the new shingles vaccine which requires 2 shots and has been available since 2017?
Description:	Ever had Shingrix vaccination
Recode:	
Universe:	HHSTAT_A=1 and (50<=AGEP_A<=85) and SHTSHINGLE_A=1
Universe Description:	Sample adults 50+ who ever had a Shingles vaccine
Sources:	
Question ID:	IMS.0130.00.3
Keywords:	herpes zoster; chicken pox; rash; vaccine; prevention; varicella zoster virus; VZV
Notes:	
Evaluation Report:	

Unweighted frequencies:

SHINGRIX1_A Ever had Shingrix vaccination

Code	Description	Frequency	Percent
1	Yes	3150	55.27
2	No	2259	39.64
7	Refused	3	0.05
8	Not Ascertained	3	0.05
9	Don't Know	284	4.98

Frequency Missing: 23783

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	SHINGRIXNB_A
Module:	Adult
Section:	IMS : Immunization with 2021 supplements
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	How many Shingrix® shots have you ever had?
Description:	How many Shingrix shots
Recode:	
Universe:	HHSTAT_A=1 and (50<=AGEP_A<=85) and SHINGRIX1_A=1
Universe Description:	Sample adults 50+ 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:

SHINGRIXNB_A How many Shingrix shots

Code	Description	Frequency	Percent
1	One Shingrix shot	517	16.41
2	Two Shingrix shots	2623	83.27
7	Refused	1	0.03
8	Not Ascertained	0	0.00
9	Don't Know	9	0.29

Frequency Missing: 26332

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	SHINGRXYRP_A
Module:	Adult
Section:	IMS : Immunization with 2021 supplements
File(s):	Adult
Data Type:	Numeric
Length:	4
Question Text:	
Description:	What year did you get your most recent Shingrix shot
Recode:	Yes
Universe:	HHSTAT_A=1 and (50<=AGEP_A<=85) and SHINGRIX1_A=1
Universe Description:	Sample adults 50+ who had a Shingrix vaccine
Sources:	SHINGRIX1_A
Question ID:	
Keywords:	shingles; herpes zoster; chicken pox; rash; vaccine; prevention; varicella zoster virus; VZV
Notes:	Shingrix® was licensed for use in the U.S. in 2017, so responses of years before 2017 were collapsed into one category.
Evaluation Report:	

Unweighted frequencies:

SHINGRXYRP_A What year did you get your most recent Shingrix shot

Code	Description	Frequency	Percent
2017-present year	2017-present year	2917	92.60
9996	Reported year before 2017	82	2.60
9997	Refused	0	0.00
9998	Not Ascertained	0	0.00
9999	Don't Know	151	4.79

Frequency Missing: 26332

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	SHINGWHEN_A
Module:	Adult
Section:	IMS : Immunization with 2021 supplements
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Was it before 2018?
Description:	Was last Shingrix before 2018
Recode:	
Universe:	HHSTAT_A=1 and (50<=AGEP_A<=85) and SHINGRIXR_A IN (997,999)
Universe Description:	Sample adults 50+ who had a Shingrix vaccination and don't know or refused the year they had it
Sources:	
Question ID:	IMS.0160.00.3
Keywords:	shingles; herpes zoster; chicken pox; rash; vaccine; prevention; varicella zoster virus; VZV
Notes:	
Evaluation Report:	

Unweighted frequencies:

SHINGWHEN_A Was last Shingrix before 2018

Code	Description	Frequency	Percent
1	Yes	74	49.01
2	No	45	29.80
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	32	21.19

Frequency Missing: 29331

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	TDAPPREG_A
Module:	Adult
Section:	IMS : Immunization with 2021 supplements
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	228	62.13
2	No	111	30.25
7	Refused	1	0.27
8	Not Ascertained	2	0.54
9	Don't Know	25	6.81

Frequency Missing: 29115

Variable:	SHTHEPB_A
Module:	Adult
Section:	IMS : Immunization with 2021 supplements
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>The hepatitis B vaccine is given in three separate doses. Although it can be given as a combination vaccination with hepatitis A, it is different from the hepatitis A vaccine. Have you EVER received the hepatitis B vaccine?</p> <p><i>* Read if necessary: The hepatitis B vaccine has been available since 1991. It is recommended for newborn infants, adolescents, and people such as health care workers, who may be exposed to the hepatitis B virus.</i></p>
Description:	Ever receive hepatitis B 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:

SHTHEPB_A Ever receive hepatitis B vaccine

Code	Description	Frequency	Percent
1	Yes	8541	28.97
2	No	17704	60.05
7	Refused	49	0.17
8	Not Ascertained	442	1.50
9	Don't Know	2746	9.31

Frequency Missing:

Variable:	SHTHEPA_A
Module:	Adult
Section:	IMS : Immunization with 2021 supplements
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? <i>* 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.</i>
Description:	Ever receive hepatitis A vaccine
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	IMS.0190.00.3
Keywords:	vaccination; liver
Notes:	
Evaluation Report:	

Unweighted frequencies:

SHTHEPA_A Ever receive hepatitis A vaccine

Code	Description	Frequency	Percent
1	Yes	5977	20.27
2	No	19477	66.06
7	Refused	51	0.17
8	Not Ascertained	447	1.52
9	Don't Know	3530	11.97

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	LIVEHEP_A
Module:	Adult
Section:	IMS : Immunization with 2021 supplements
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Have you ever lived with someone who had hepatitis?
Description:	Live with someone with hepatitis
Recode:	
Universe:	HHSTAT_A=1 and HEPEV_A IN (2,7,9)
Universe Description:	Sample adults 18+ who did not ever have hepatitis or refused or don't know
Sources:	
Question ID:	IMS.0200.00.3
Keywords:	liver
Notes:	
Evaluation Report:	

Unweighted frequencies:

LIVEHEP_A Live with someone with hepatitis

Code	Description	Frequency	Percent
1	Yes	1061	3.67
2	No	27252	94.24
7	Refused	22	0.08
8	Not Ascertained	441	1.53
9	Don't Know	142	0.49

Frequency Missing: 564

Variable:	WORKHEALTH_A
Module:	Adult
Section:	IMS : Immunization with 2021 supplements
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	In your work or volunteer activities, do you provide direct medical care to patients, such as being a doctor, nurse, dentist, therapist, home health care worker, or emergency responder?
Description:	Currently provide medical care to patients
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	IMS.0220.00.3
Keywords:	job; work; volunteer; emergency responder; safety personnel
Notes:	
Evaluation Report:	

Unweighted frequencies:

WORKHEALTH_A Currently provide medical care to patients

Code	Description	Frequency	Percent
1	Yes	2293	7.78
2	No	26710	90.60
7	Refused	12	0.04
8	Not Ascertained	459	1.56
9	Don't Know	8	0.03

Frequency Missing:

Variable:	WRKHLTHFC_A
Module:	Adult
Section:	IMS : Immunization with 2021 supplements
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Even if you do not provide direct medical care to patients, do you do any kind of work or volunteer activities in a health care facility, such as in a hospital, doctor's office, dentist's office, clinic, nursing home, or residential care home?
Description:	Currently volunteer or work in health care
Recode:	
Universe:	HHSTAT_A=1 and WORKHEALTH_A IN (2,7,9)
Universe Description:	Sample adults 18+ who do not provide medical care to patients or don't know or refused if they do
Sources:	
Question ID:	IMS.0230.00.3
Keywords:	work; volunteer; emergency responder; safety personnel
Notes:	
Evaluation Report:	

Unweighted frequencies:

WRKHLTHFC_A Currently volunteer or work in health care

Code	Description	Frequency	Percent
1	Yes	889	3.33
2	No	25820	96.60
7	Refused	14	0.05
8	Not Ascertained	1	0.00
9	Don't Know	6	0.02

Frequency Missing: 2752

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	TRAVEL_A
Module:	Adult
Section:	IMS : Immunization with 2021 supplements
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Since 1995, have you traveled to any countries OTHER than Japan, Australia, New Zealand, Canada, and those in Europe?
Description:	Travel to other countries since 1995
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	IMS.0240.00.3
Keywords:	international
Notes:	
Evaluation Report:	

Unweighted frequencies:

TRAVEL_A Travel to other countries since 1995

Code	Description	Frequency	Percent
1	Yes	11408	38.69
2	No	17544	59.51
7	Refused	25	0.08
8	Not Ascertained	466	1.58
9	Don't Know	39	0.13

Frequency Missing:

Variable:	HOMEHC12M_A
Module:	Adult
Section:	CGR : Caregiving Received
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	During the past 12 months, did you receive care at home from a nurse or other health professional?
Description:	Received care at home, past 12m
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	CGR.0010.00.2
Keywords:	visiting nurse; home care; home health; foregone care; coronavirus pandemic
Notes:	This question was included in the PTC section in 2020.
Evaluation Report:	

Unweighted frequencies:

HOMEHC12M_A Received care at home, past 12m

Code	Description	Frequency	Percent
1	Yes	1375	4.66
2	No	27619	93.68
7	Refused	10	0.03
8	Not Ascertained	473	1.60
9	Don't Know	5	0.02

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	HEMOCAREDG_A
Module:	Adult
Section:	CGR : Caregiving Received
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Was there any time when you needed care at home from a nurse or other health professional but DID NOT GET IT because of the coronavirus pandemic?
Description:	Did not get home care due to COVID-19
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	CGR.0020.00.4
Keywords:	home care; home health; forgone care; coronavirus pandemic
Notes:	Question fielded since quarter 3 and quarter 4 of 2020.
Evaluation Report:	

Unweighted frequencies:

HEMOCAREDG_A Did not get home care due to COVID-19

Code	Description	Frequency	Percent
1	Yes	262	0.89
2	No	28730	97.45
7	Refused	10	0.03
8	Not Ascertained	477	1.62
9	Don't Know	3	0.01

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	FAMCARE12M_A
Module:	Adult
Section:	CGR : Caregiving Received
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	During the past 12 months, did you receive care at home from a friend or family member? * If the respondent asks what is meant by the term "care," say: "A wide range of activities that a person may need help with can be considered care. For example, care at home can include personal tasks such as giving medications or helping with eating, dressing, or bathing or household tasks such as cleaning, managing money, or preparing meals."
Description:	Received home care from friend/family
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	CGR.0030.00.4
Keywords:	home care; home health; forgone care; coronavirus pandemic
Notes:	Question fielded since quarter 3 and quarter 4 of 2020.
Evaluation Report:	

Unweighted frequencies:

FAMCARE12M_A Received home care from friend/family

Code	Description	Frequency	Percent
1	Yes	3479	11.80
2	No	25507	86.52
7	Refused	9	0.03
8	Not Ascertained	482	1.63
9	Don't Know	5	0.02

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	FAMCAREDNG_A
Module:	Adult
Section:	CGR : Caregiving Received
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Was there any time when you needed care at home from a friend or family member but DID NOT GET IT because of the coronavirus pandemic?
Description:	Did not get family care due to COVID-19
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	CGR.0040.00.4
Keywords:	home care; home health; forgone care; coronavirus pandemic
Notes:	Question fielded since quarter 3 and quarter 4 of 2020.
Evaluation Report:	

Unweighted frequencies:

FAMCAREDNG_A Did not get family care due to COVID-19

Code	Description	Frequency	Percent
1	Yes	413	1.40
2	No	28569	96.90
7	Refused	10	0.03
8	Not Ascertained	486	1.65
9	Don't Know	4	0.01

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	FAMCARECVD_A
Module:	Adult
Section:	CGR : Caregiving Received
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Did a friend or family member provide some or all of the care that a nurse or other health professional did not provide due to the coronavirus pandemic?
Description:	Received family care due to COVID-19
Recode:	
Universe:	HHSTAT_A=1 and HOMECAREDG_A=1 and FAMCARE12M_A=1
Universe Description:	Sample adults 18+ who did not get home care from nurse/health professional due to COVID-19 and received home care from friend/family
Sources:	
Question ID:	CGR.0050.00.4
Keywords:	home care; home health; forgone care; coronavirus pandemic
Notes:	Question fielded since quarter 3 and quarter 4 of 2020.
Evaluation Report:	

Unweighted frequencies:

FAMCARECVD_A Received family care due to COVID-19

Code	Description	Frequency	Percent
1	Yes	98	61.25
2	No	62	38.75
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29322

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; nervous; anxiety
Notes:	
Evaluation Report:	

Unweighted frequencies:

ANXFREQ_A How often feel worried, nervous, or anxious

Code	Description	Frequency	Percent
1	Daily	3592	12.18
2	Weekly	4150	14.08
3	Monthly	3431	11.64
4	A few times a year	9168	31.10
5	Never	8464	28.71
7	Refused	52	0.18
8	Not Ascertained	534	1.81
9	Don't Know	91	0.31

Frequency Missing:

Variable:	ANXMED_A
Module:	Adult
Section:	ANX : Anxiety
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Do you take prescription medication for these feelings?
Description:	Take medication for worried/nervous/anxious feelings
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	ANX.0020.00.1
Keywords:	worry; nervous; anxiety; medicine; rx
Notes:	
Evaluation Report:	https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203

Unweighted frequencies:

ANXMED_A Take medication for worried/nervous/anxious feelings

Code	Description	Frequency	Percent
1	Yes	3917	13.29
2	No	24953	84.64
7	Refused	46	0.16
8	Not Ascertained	538	1.82
9	Don't Know	28	0.09

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	ANXLEVEL_A
Module:	Adult
Section:	ANX : Anxiety
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Thinking about the last time you felt worried, nervous or anxious, how would you describe the level of these feelings? Would you say a little, a lot, or somewhere in between?
Description:	Level of feelings when last felt worried/nervous/anxious
Recode:	
Universe:	HHSTAT_A=1 and (ANXFREQ_A IN (1,2,3,4,7,9) or ANXMED_A IN (1,7,9))
Universe Description:	Sample adults 18+ who feel worried, anxious, or nervous daily, weekly, monthly, a few times a year or don't know or refused how often OR who do take medication for these feelings or don't know or refused if they take medication for these feelings
Sources:	
Question ID:	ANX.0030.00.1
Keywords:	worry; nervous; anxiety
Notes:	
Evaluation Report:	

Unweighted frequencies:

ANXLEVEL_A Level of feelings when last felt worried/nervous/anxious

Code	Description	Frequency	Percent
1	A little	10301	49.95
2	A lot	2264	10.98
3	Somewhere in between a little and a lot	7893	38.27
7	Refused	64	0.31
8	Not Ascertained	11	0.05
9	Don't Know	91	0.44

Frequency Missing: 8858

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
Notes:	
Evaluation Report:	

Unweighted frequencies:

DEPFREQ_A How often depressed

Code	Description	Frequency	Percent
1	Daily	1186	4.02
2	Weekly	1789	6.07
3	Monthly	2220	7.53
4	A few times a year	8407	28.52
5	Never	15182	51.50
7	Refused	65	0.22
8	Not Ascertained	547	1.86
9	Don't Know	86	0.29

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	3294	11.17
2	No	25557	86.69
7	Refused	57	0.19
8	Not Ascertained	547	1.86
9	Don't Know	27	0.09

Frequency Missing:

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
Notes:	
Evaluation Report:	

Unweighted frequencies:

DEPLEVEL_A Level of how depressed

Code	Description	Frequency	Percent
1	A little	7031	50.21
2	A lot	1765	12.60
3	Somewhere in between a little and a lot	5051	36.07
7	Refused	68	0.49
8	Not Ascertained	0	0.00
9	Don't Know	89	0.64

Frequency Missing: 15478

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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 medicine for other emotions/concentration/behavior/mental health, past 12m
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 worry or don't know or refused if they have AND have not taken medication for depression or don't know or refused if they have
Sources:	
Question ID:	MHC.0010.00.1
Keywords:	prescribed medicine; drugs; rx
Notes:	
Evaluation Report:	https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1192

Unweighted frequencies:

MHRX_A Took medicine for other emotions/concentration/behavior/mental health, past 12m

Code	Description	Frequency	Percent
1	Yes	580	2.39
2	No	23592	97.36
7	Refused	38	0.16
8	Not Ascertained	6	0.02
9	Don't Know	15	0.06

Frequency Missing: 5251

Variable:	MHTRPY_A
Module:	Adult
Section:	MHC : Mental Health Care
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	During the past 12 months, did you receive counseling or therapy from a mental health professional such as a psychiatrist, psychologist, psychiatric nurse, or clinical social worker?
Description:	Received counseling/therapy from mental health professional, past 12m
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:

MHTRPY_A Received counseling/therapy from mental health professional, past 12m

Code	Description	Frequency	Percent
1	Yes	3277	11.12
2	No	25601	86.84
7	Refused	40	0.14
8	Not Ascertained	557	1.89
9	Don't Know	7	0.02

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	MHTPYNOW_A
Module:	Adult
Section:	MHC : Mental Health Care
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Are you currently receiving counseling or therapy from a mental health professional?
Description:	Currently receiving counseling/therapy from mental health professional
Recode:	
Universe:	HHSTAT_A=1 and MHTHRPY_A IN (1,7,9)
Universe Description:	Sample adults 18+ who have received, or refused or don't know if they have received counseling or therapy from a mental health professional in the past 12 months
Sources:	
Question ID:	MHC.0030.00.1
Keywords:	mental health therapist; specialist
Notes:	In a prior question in this section, respondents were given examples of mental health professionals: psychiatrist, psychologist, psychiatric nurse, clinical social worker.
Evaluation Report:	

Unweighted frequencies:

MHTPYNOW_A Currently receiving counseling/therapy from mental health professional

Code	Description	Frequency	Percent
1	Yes	2111	63.51
2	No	1170	35.20
7	Refused	39	1.17
8	Not Ascertained	1	0.03
9	Don't Know	3	0.09

Frequency Missing: 26158

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	MHTHDLY_A
Module:	Adult
Section:	MHC : Mental Health Care
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	During the past 12 months, have you DELAYED getting counseling or therapy from a mental health professional because of the cost?
Description:	Delayed counseling/therapy due to cost, past 12m
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	MHC.0040.00.1
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:

MHTHDLY_A Delayed counseling/therapy due to cost, past 12m

Code	Description	Frequency	Percent
1	Yes	1158	3.93
2	No	27727	94.05
7	Refused	29	0.10
8	Not Ascertained	561	1.90
9	Don't Know	7	0.02

Frequency Missing:

Variable:	MHTHND_A
Module:	Adult
Section:	MHC : Mental Health Care
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	During the past 12 months, was there any time when you needed counseling or therapy from a mental health professional, but DID NOT GET IT because of the cost?
Description:	Needed counseling/therapy but did not get it due to cost, past 12m
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	MHC.0050.00.1
Keywords:	mental health therapist; specialist; forgone care
Notes:	In a prior question in this section, respondents were given examples of mental health professionals: psychiatrist, psychologist, psychiatric nurse, clinical social worker.
Evaluation Report:	

Unweighted frequencies:

MHTHND_A Needed counseling/therapy but did not get it due to cost, past 12m

Code	Description	Frequency	Percent
1	Yes	1117	3.79
2	No	27764	94.17
7	Refused	29	0.10
8	Not Ascertained	563	1.91
9	Don't Know	9	0.03

Frequency Missing:

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	214	0.73
2	Most of the time	496	1.68
3	Some of the time	1920	6.51
4	A little of the time	3512	11.91
5	None of the time	22603	76.67
7	Refused	80	0.27
8	Not Ascertained	615	2.09
9	Don't Know	42	0.14

Frequency Missing:

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	526	1.78
2	Most of the time	873	2.96
3	Some of the time	4079	13.84
4	A little of the time	6689	22.69
5	None of the time	16569	56.20
7	Refused	73	0.25
8	Not Ascertained	623	2.11
9	Don't Know	50	0.17

Frequency Missing:

Variable:	RESTLESS_A
Module:	Adult
Section:	SPD : Serious Psychological Distress
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>* Read if necessary: During the past 30 days, how often did you feel ...Restless or fidgety?</p> <p>* 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?</p>
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	957	3.25
2	Most of the time	1032	3.50
3	Some of the time	3726	12.64
4	A little of the time	4621	15.67
5	None of the time	18399	62.41
7	Refused	70	0.24
8	Not Ascertained	625	2.12
9	Don't Know	52	0.18

Frequency Missing:

Variable:	HOPELESS_A
Module:	Adult
Section:	SPD : Serious Psychological Distress
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>Read if necessary: <i>During the past 30 days, how often did you feel ...Hopeless?</i></p> <p>Read if necessary: <i>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?</i></p>
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	229	0.78
2	Most of the time	328	1.11
3	Some of the time	1325	4.49
4	A little of the time	1844	6.25
5	None of the time	24991	84.77
7	Refused	79	0.27
8	Not Ascertained	630	2.14
9	Don't Know	56	0.19

Frequency Missing:

Variable:	EFFORT_A
Module:	Adult
Section:	SPD : Serious Psychological Distress
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>Read if necessary: <i>During the past 30 days, how often did you feel ...That everything was an effort?</i></p> <p>Read if necessary: <i>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?</i></p>
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	814	2.76
2	Most of the time	886	3.01
3	Some of the time	3020	10.24
4	A little of the time	3316	11.25
5	None of the time	20664	70.09
7	Refused	76	0.26
8	Not Ascertained	634	2.15
9	Don't Know	72	0.24

Frequency Missing:

Variable:	WORTHLESS_A
Module:	Adult
Section:	SPD : Serious Psychological Distress
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>Read if necessary: <i>During the past 30 days, how often did you feel ...Worthless?</i></p> <p>Read if necessary: <i>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?</i></p>
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	236	0.80
2	Most of the time	302	1.02
3	Some of the time	1180	4.00
4	A little of the time	1439	4.88
5	None of the time	25551	86.67
7	Refused	82	0.28
8	Not Ascertained	637	2.16
9	Don't Know	55	0.19

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	1012	3.43
2	Did not experience serious psychological distress	27599	93.61
8	Not ascertained	871	2.95

Frequency Missing:

Variable:	PAIFRQ3M_A
Module:	Adult
Section:	PAI : Chronic Pain
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	In the past three months, how often did you have pain? Would you say never, some days, most days, or every day? * If respondent asks whether they are to answer about their pain when taking their medications, say: "Please answer based on your usual use of medication."
Description:	How often had pain
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	PAI.0020.00.2
Keywords:	ache
Notes:	
Evaluation Report:	

Unweighted frequencies:

PAIFRQ3M_A How often had pain

Code	Description	Frequency	Percent
1	Never	10448	35.44
2	Some days	11648	39.51
3	Most days	2453	8.32
4	Every day	4210	14.28
7	Refused	30	0.10
8	Not Ascertained	678	2.30
9	Don't Know	15	0.05

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	PAIAMNT_A
Module:	Adult
Section:	PAI : Chronic Pain
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Thinking about the last time you had pain, how much pain did you have? Would you say a little, a lot, or somewhere in between?
Description:	How much pain last time
Recode:	
Universe:	HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
Universe Description:	Sample adults 18+ who had pain some days, most days, or every day in the past 3 months
Sources:	
Question ID:	PAI.0030.00.2
Keywords:	ache
Notes:	
Evaluation Report:	

Unweighted frequencies:

PAIAMNT_A How much pain last time

Code	Description	Frequency	Percent
1	A little	8153	44.53
2	A lot	3141	17.15
3	Somewhere in between a little and a lot	7001	38.23
7	Refused	2	0.01
8	Not Ascertained	1	0.01
9	Don't Know	13	0.07

Frequency Missing: 11171

Variable:	PAIWKLM3M_A
Module:	Adult
Section:	PAI : Chronic Pain
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Over the past three months, how often did your pain limit your life or work activities? Would you say never, some days, most days, or every day?
Description:	How often pain limits life/work
Recode:	
Universe:	HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
Universe Description:	Sample adults 18+ who had pain some days, most days, or every day in the past 3 months
Sources:	
Question ID:	PAI.0040.00.2
Keywords:	ache
Notes:	Question fielded since quarter 3 and quarter 4 of 2020.
Evaluation Report:	

Unweighted frequencies:

PAIWKLM3M_A How often pain limits life/work

Code	Description	Frequency	Percent
1	Never	9286	50.71
2	Some days	6423	35.08
3	Most days	1172	6.40
4	Every day	1411	7.71
7	Refused	2	0.01
8	Not Ascertained	3	0.02
9	Don't Know	14	0.08

Frequency Missing: 11171

Variable:	PAIAFFM3M_A
Module:	Adult
Section:	PAI : Chronic Pain
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Over the past three months, how often did YOUR pain affect your family and significant others? Would you say never, some days, most days, or every day?
Description:	How often pain impacts family
Recode:	
Universe:	HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
Universe Description:	Sample adults 18+ who had pain some days, most days, or every day in the past 3 months
Sources:	
Question ID:	PAI.0050.00.2
Keywords:	ache; impact
Notes:	Question fielded since quarter 3 and quarter 4 of 2020.
Evaluation Report:	

Unweighted frequencies:

PAIAFFM3M_A How often pain impacts family

Code	Description	Frequency	Percent
1	Never	13549	73.99
2	Some days	3601	19.67
3	Most days	537	2.93
4	Every day	582	3.18
7	Refused	2	0.01
8	Not Ascertained	7	0.04
9	Don't Know	33	0.18

Frequency Missing: 11171

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	PAIBACK3M_A
Module:	Adult
Section:	PAI : Chronic Pain
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>The next set of questions are about the amount of pain you experience in different locations.</p> <p>Over the past three months, how much have you been bothered by</p> <p>...Back pain? Would you say not at all, a little, a lot, or somewhere in between?</p>
Description:	Back pain
Recode:	
Universe:	HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
Universe Description:	Sample adults 18+ who had pain some days, most days, or every day in the past 3 months
Sources:	
Question ID:	PAI.0060.00.2
Keywords:	ache
Notes:	
Evaluation Report:	

Unweighted frequencies:

PAIBACK3M_A Back pain

Code	Description	Frequency	Percent
1	Not at all	5859	32.00
2	A little	6260	34.19
3	A lot	3388	18.50
4	Somewhere in between a little and a lot	2783	15.20
7	Refused	3	0.02
8	Not Ascertained	12	0.07
9	Don't Know	6	0.03

Frequency Missing: 11171

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	PAIULMB3M_A
Module:	Adult
Section:	PAI : Chronic Pain
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>* Read if necessary: <i>Over the past three months, how much have you been bothered by</i></p> <p>...Pain in your hands, arms, or shoulders?</p> <p>* Read if necessary: <i>Would you say not at all, a little, a lot, or somewhere in between?</i></p>
Description:	Pain in hands
Recode:	
Universe:	HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
Universe Description:	Sample adults 18+ who had pain some days, most days, or every day in the past 3 months
Sources:	
Question ID:	PAI.0070.00.2
Keywords:	ache
Notes:	
Evaluation Report:	

Unweighted frequencies:

PAIULMB3M_A Pain in hands

Code	Description	Frequency	Percent
1	Not at all	8011	43.75
2	A little	5517	30.13
3	A lot	2498	13.64
4	Somewhere in between a little and a lot	2254	12.31
7	Refused	5	0.03
8	Not Ascertained	18	0.10
9	Don't Know	8	0.04

Frequency Missing: 11171

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	PAILLMB3M_A
Module:	Adult
Section:	PAI : Chronic Pain
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>* Read if necessary: <i>Over the past three months, how much have you been bothered by</i></p> <p>...Pain in your hips, knees, or feet?</p> <p>* Read if necessary: <i>Would you say not at all, a little, a lot, or somewhere in between?</i></p>
Description:	Pain in hips
Recode:	
Universe:	HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
Universe Description:	Sample adults 18+ who had pain some days, most days, or every day in the past 3 months
Sources:	
Question ID:	PAI.0080.00.2
Keywords:	ache
Notes:	
Evaluation Report:	

Unweighted frequencies:

PAILLMB3M_A Pain in hips

Code	Description	Frequency	Percent
1	Not at all	5942	32.45
2	A little	5907	32.26
3	A lot	3661	19.99
4	Somewhere in between a little and a lot	2770	15.13
7	Refused	3	0.02
8	Not Ascertained	22	0.12
9	Don't Know	6	0.03

Frequency Missing: 11171

Variable:	PAIHDFC3M_A
Module:	Adult
Section:	PAI : Chronic Pain
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>* Read if necessary: Over the past three months, how much have you been bothered by</p> <p>...Headache or migraine?</p> <p>* Read if necessary: Would you say not at all, a little, a lot, or somewhere in between?</p>
Description:	Migraine
Recode:	
Universe:	HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
Universe Description:	Sample adults 18+ who had pain some days, most days, or every day in the past 3 months
Sources:	
Question ID:	PAI.0090.00.2
Keywords:	ache
Notes:	
Evaluation Report:	

Unweighted frequencies:

PAIHDFC3M_A Migraine

Code	Description	Frequency	Percent
1	Not at all	11059	60.40
2	A little	4632	25.30
3	A lot	1212	6.62
4	Somewhere in between a little and a lot	1372	7.49
7	Refused	2	0.01
8	Not Ascertained	25	0.14
9	Don't Know	9	0.05

Frequency Missing: 11171

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	PAIAPG3M_A
Module:	Adult
Section:	PAI : Chronic Pain
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>* Read if necessary: <i>Over the past three months, how much have you been bothered by</i></p> <p>...Abdominal, pelvic, or genital pain?</p> <p>* Read if necessary: <i>Would you say not at all, a little, a lot, or somewhere in between?</i></p>
Description:	Abdominal pain
Recode:	
Universe:	HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
Universe Description:	Sample adults 18+ who had pain some days, most days, or every day in the past 3 months
Sources:	
Question ID:	PAI.0100.00.2
Keywords:	ache
Notes:	
Evaluation Report:	

Unweighted frequencies:

PAIAPG3M_A Abdominal pain

Code	Description	Frequency	Percent
1	Not at all	14808	80.87
2	A little	2067	11.29
3	A lot	706	3.86
4	Somewhere in between a little and a lot	690	3.77
7	Refused	5	0.03
8	Not Ascertained	26	0.14
9	Don't Know	9	0.05

Frequency Missing: 11171

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	PAIT00TH3M_A
Module:	Adult
Section:	PAI : Chronic Pain
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>* Read if necessary: <i>Over the past three months, how much have you been bothered by</i></p> <p>...Toothache or jaw pain?</p> <p>* Read if necessary: <i>Would you say not at all, a little, a lot, or somewhere in between?</i></p>
Description:	Toothache/jaw pain
Recode:	
Universe:	HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
Universe Description:	Sample adults 18+ who had pain some days, most days, or every day in the past 3 months
Sources:	
Question ID:	PAI.0110.00.2
Keywords:	ache
Notes:	
Evaluation Report:	

Unweighted frequencies:

PAIT00TH3M_A Toothache/jaw pain

Code	Description	Frequency	Percent
1	Not at all	15097	82.45
2	A little	2015	11.00
3	A lot	635	3.47
4	Somewhere in between a little and a lot	523	2.86
7	Refused	4	0.02
8	Not Ascertained	28	0.15
9	Don't Know	9	0.05

Frequency Missing: 11171

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; RSI
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	2703	9.17
2	No	25995	88.17
7	Refused	20	0.07
8	Not Ascertained	724	2.46
9	Don't Know	40	0.14

Frequency Missing:

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; RSI
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	1209	44.73
2	No	1491	55.16
7	Refused	0	0.00
8	Not Ascertained	2	0.07
9	Don't Know	1	0.04

Frequency Missing: 26779

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; occupation; RSI; doctor; health professional
Notes:	
Evaluation Report:	

Unweighted frequencies:

REPSAWDOC_A Saw a doctor about repetitive strain injury

Code	Description	Frequency	Percent
1	Yes	635	52.52
2	No	574	47.48
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 28273

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
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Variable:	REPWRKDYTC_A
Module:	Adult
Section:	REP : Repetitive Strain Injury
File(s):	Adult
Data Type:	Numeric
Length:	2
Question Text:	
Description:	Number of workdays missed due to repetitive strain injury in the past 3 months
Recode:	Yes
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:	REPWRKDAY_A
Question ID:	
Keywords:	injury; occupation; RSI
Notes:	Recode: Top code the number of workdays missed in the past 3 months at 10 or more days
Evaluation Report:	

Unweighted frequencies:

REPWRKDYTC_A Number of workdays missed due to repetitive strain injury in the past 3 months

Code	Description	Frequency	Percent
00	0 days	908	75.10
01-09	1-9 days	162	13.40
10	10+ days	66	5.46
91	Did not work	68	5.62
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	5	0.41

Frequency Missing: 28273

Variable:	REPFUTWRK_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; RSI
Notes:	
Evaluation Report:	

Unweighted frequencies:

REPFUTWRK_A Expected workdays missed due to repetitive strain injury

Code	Description	Frequency	Percent
1	Yes	99	42.49
2	No	123	52.79
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	11	4.72

Frequency Missing: 29249

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; RSI
Notes:	
Evaluation Report:	

Unweighted frequencies:

REPSTOPCHG_A Stopped working or changed job due to repetitive strain injury

Code	Description	Frequency	Percent
1	Yes	75	6.57
2	No	1065	93.34
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.09

Frequency Missing: 28341

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; RSI
Notes:	
Evaluation Report:	

Unweighted frequencies:

REPREDUCE_A Reduced work or changed tasks due to repetitive strain injury

Code	Description	Frequency	Percent
1	Yes	231	20.25
2	No	909	79.67
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.09

Frequency Missing: 28341

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
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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; RSI
Notes:	
Evaluation Report:	

Unweighted frequencies:

REPWRKCAUS_A Did repetitive strain injury occur while working

Code	Description	Frequency	Percent
1	Yes	359	29.69
2	No	843	69.73
7	Refused	1	0.08
8	Not Ascertained	1	0.08
9	Don't Know	5	0.41

Frequency Missing: 28273

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:	injury
Notes:	
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	2773	9.41
2	No	25945	88.00
7	Refused	19	0.06
8	Not Ascertained	739	2.51
9	Don't Know	6	0.02

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
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PUBLIC USE

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 non-repetitive strain injury(ies) in the past 3 months
Sources:	
Question ID:	INJ.0030.00.2
Keywords:	injury; limitation
Notes:	
Evaluation Report:	

Unweighted frequencies:

INJLIMIT_A Limited by injury in the past 3 months

Code	Description	Frequency	Percent
1	Yes	1780	64.19
2	No	992	35.77
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.04

Frequency Missing: 26709

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	NUMINJTC_A
Module:	Adult
Section:	INJ : Injury
File(s):	Adult
Data Type:	Numeric
Length:	2
Question Text:	
Description:	Number of non-repetitive strain injuries in the past 3 months
Recode:	Yes
Universe:	HHSTAT_A=1 and INJLIMIT_A=1
Universe Description:	Sample adults 18+ who had non-repetitive strain injury(ies) in the past 3 months which limited usual activities for at least 24 hours
Sources:	NUMINJ_A
Question ID:	
Keywords:	injury
Notes:	Recode: Top coded 10 or more injuries
Evaluation Report:	

Unweighted frequencies:

NUMINJTC_A Number of non-repetitive strain injuries in the past 3 months

Code	Description	Frequency	Percent
00	0	0	0.00
01-09	1-9	1761	98.93
10	10+	14	0.79
97	Refused	1	0.06
98	Not Ascertained	0	0.00
99	Don't Know	4	0.22

Frequency Missing: 27702

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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 non-repetitive strain injury(ies) in the past 3 months which limited usual activities for at least 24 hours
Sources:	
Question ID:	INJ.0050.00.2
Keywords:	injury; home
Notes:	
Evaluation Report:	

Unweighted frequencies:

INJHOME_A Did injury occur at home

Code	Description	Frequency	Percent
1	Yes	1010	56.74
2	No	762	42.81
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	8	0.45

Frequency Missing: 27702

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	injury; work
Notes:	
Evaluation Report:	https://www.cdc.gov/QBank/Reports.aspx#/Reports/1202

Unweighted frequencies:

INJWORK_A Did injury occur at work

Code	Description	Frequency	Percent
1	Yes	213	21.13
2	No	791	78.47
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	4	0.40

Frequency Missing: 28474

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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?
	<i>* Read if necessary: Include recreational sports such as skating, skiing, tennis, golf, bowling, or fishing.</i>
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 non-repetitive strain injury(ies) in the past 3 months which limited usual activities for at least 24 hours
Sources:	
Question ID:	INJ.0070.00.2
Keywords:	injury; sports; exercise
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	539	30.28
2	No	1239	69.61
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	0.11

Frequency Missing: 27702

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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 non-repetitive strain injury(ies) in the past 3 months which limited usual activities for at least 24 hours
Sources:	
Question ID:	INJ.0080.00.2
Keywords:	injury; fall
Notes:	
Evaluation Report:	

Unweighted frequencies:

INJFALL_A Did injury occur because of a fall

Code	Description	Frequency	Percent
1	Yes	897	50.39
2	No	880	49.44
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	3	0.17

Frequency Missing: 27702

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	injury; fall; home
Notes:	
Evaluation Report:	

Unweighted frequencies:

INJFALLHOM_A Did fall occur at home

Code	Description	Frequency	Percent
1	Yes	159	98.76
2	No	2	1.24
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29321

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
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PUBLIC USE

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:	injury; fall; work
Notes:	
Evaluation Report:	

Unweighted frequencies:

INJFALLWRK_A Did fall occur at work

Code	Description	Frequency	Percent
1	Yes	12	66.67
2	No	6	33.33
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29464

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
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PUBLIC USE

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 non-repetitive strain injury(ies) in the past 3 months which limited usual activities for at least 24 hours
Sources:	
Question ID:	INJ.0110.00.2
Keywords:	injury; motor vehicle; crash; collision
Notes:	
Evaluation Report:	

Unweighted frequencies:

INJMOTOR_A Injury caused by a motor vehicle crash or collision

Code	Description	Frequency	Percent
1	Yes	116	6.52
2	No	1664	93.48
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 27702

Variable:	INJMVTYPE1_A
Module:	Adult
Section:	INJ : Injury
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Were you a driver, passenger, bicyclist, pedestrian, or doing something else when this occurred?
Description:	Motor vehicle accident - driver
Recode:	Yes
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:	injury; motor vehicle; accident; driver
Notes:	
Evaluation Report:	

Unweighted frequencies:

INJMVTYPE1_A Motor vehicle accident - driver

Code	Description	Frequency	Percent
1	Mentioned	74	63.79
2	Not mentioned	42	36.21
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29366

Variable:	INJMVTYPE2_A
Module:	Adult
Section:	INJ : Injury
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Were you a driver, passenger, bicyclist, pedestrian, or doing something else when this occurred?
Description:	Motor vehicle accident - passenger
Recode:	Yes
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:	injury; motor vehicle; accident; passenger
Notes:	
Evaluation Report:	

Unweighted frequencies:

INJMVTYPE2_A Motor vehicle accident - passenger

Code	Description	Frequency	Percent
1	Mentioned	18	15.52
2	Not mentioned	98	84.48
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29366

Variable:	INJMVTYPE3_A
Module:	Adult
Section:	INJ : Injury
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Were you a driver, passenger, bicyclist, pedestrian, or doing something else when this occurred?
Description:	Motor vehicle accident - bicyclist
Recode:	Yes
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:	injury; motor vehicle; accident; bicyclist
Notes:	
Evaluation Report:	

Unweighted frequencies:

INJMVTYPE3_A Motor vehicle accident - bicyclist

Code	Description	Frequency	Percent
1	Mentioned	9	7.76
2	Not mentioned	107	92.24
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29366

Variable:	INJMVTYPE4_A
Module:	Adult
Section:	INJ : Injury
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Were you a driver, passenger, bicyclist, pedestrian, or doing something else when this occurred?
Description:	Motor vehicle accident - pedestrian
Recode:	Yes
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:	injury; motor vehicle; accident; pedestrian
Notes:	
Evaluation Report:	

Unweighted frequencies:

INJMVTYPE4_A Motor vehicle accident - pedestrian

Code	Description	Frequency	Percent
1	Mentioned	8	6.90
2	Not mentioned	108	93.10
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29366

Variable:	INJMVTYPE5_A
Module:	Adult
Section:	INJ : Injury
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Were you a driver, passenger, bicyclist, pedestrian, or doing something else when this occurred?
Description:	Motor vehicle accident - something else
Recode:	Yes
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:	injury; motor vehicle; accident; other
Notes:	
Evaluation Report:	

Unweighted frequencies:

INJMVTYPE5_A Motor vehicle accident - something else

Code	Description	Frequency	Percent
1	Mentioned	7	6.03
2	Not mentioned	109	93.97
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29366

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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 non-repetitive strain injury(ies) in the past 3 months which limited usual activities for at least 24 hours
Sources:	
Question ID:	INJ.0130.00.2
Keywords:	injury; household activities
Notes:	
Evaluation Report:	

Unweighted frequencies:

INJCHORES_A Did injury occur while doing household activities

Code	Description	Frequency	Percent
1	Yes	559	31.40
2	No	1219	68.48
7	Refused	0	0.00
8	Not Ascertained	1	0.06
9	Don't Know	1	0.06

Frequency Missing: 27702

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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 non-repetitive strain 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:	injury; doctor; health professional
Notes:	
Evaluation Report:	

Unweighted frequencies:

INJSAWDOC_A Saw a doctor about injury

Code	Description	Frequency	Percent
1	Yes	1111	62.42
2	No	668	37.53
7	Refused	0	0.00
8	Not Ascertained	1	0.06
9	Don't Know	0	0.00

Frequency Missing: 27702

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:	injury; emergency room; ER
Notes:	
Evaluation Report:	

INJER_A	Visited ER for injury
---------	-----------------------

Code	Description	Frequency	Percent
1	Yes	424	74.39
2	No	145	25.44
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.18

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Variable:	INJHOSP_A
Module:	Adult
Section:	INJ : Injury
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	During the past 3 months, were you hospitalized overnight because of ^siginj_A?
Fills:	^siginj_A your significant injury/any of your significant injuries
Description:	Hospitalized for injury
Recode:	
Universe:	HHSTAT_A=1 and INJSAWDOC_A=1 and HOSPONGT_A IN (1,7,9)
Universe Description:	Sample adults 18+ who saw a doctor about their injury(ies) and reported being hospitalized at least once in the past 12 months or don't know or refused
Sources:	
Question ID:	INJ.0160.00.2
Keywords:	injury; hospitalization
Notes:	
Evaluation Report:	

INJHOSP_A	Hospitalized for injury
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Code	Description	Frequency	Percent
1	Yes	110	44.90
2	No	135	55.10
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

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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:	injury; broken bones
Notes:	
Evaluation Report:	

INJBONES_A Did injury cause broken bones

Code	Description	Frequency	Percent
1	Yes	255	22.95
2	No	847	76.24
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	9	0.81

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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 ^signj_A?
Fills:	^signj_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:	injury; stitches; staples
Notes:	
Evaluation Report:	

INJSTITCH_A Did injury require stitches or staples

Code	Description	Frequency	Percent
1	Yes	165	14.85
2	No	946	85.15
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

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PUBLIC USE

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 non-repetitive strain injury(ies) in the past 3 months which limited their usual activities for at least 24 hours
Sources:	INJWRKDAY_A
Question ID:	
Keywords:	injury; occupation
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	1236	69.44
01-09	1-9 days	316	17.75
10	10+ days	108	6.07
91	Did not work	115	6.46
97	Refused	1	0.06
98	Not Ascertained	1	0.06
99	Don't Know	3	0.17

Frequency Missing: 27702

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	injury; occupation
Notes:	
Evaluation Report:	

Unweighted frequencies:

INJFUTWRK_A Expected workdays missed due to injury

Code	Description	Frequency	Percent
1	Yes	88	20.61
2	No	333	77.99
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	6	1.41

Frequency Missing: 29055

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:	injury; occupation
Notes:	
Evaluation Report:	

Unweighted frequencies:

INJSTOPCHG_A Stopped working or changed jobs due to injury

Code	Description	Frequency	Percent
1	Yes	106	6.37
2	No	1556	93.51
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	0.12

Frequency Missing: 27818

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:	injury; occupation
Notes:	
Evaluation Report:	

Unweighted frequencies:

INJREDUCE_A Reduced work or changed tasks due to injury

Code	Description	Frequency	Percent
1	Yes	282	16.95
2	No	1380	82.93
7	Refused	1	0.06
8	Not Ascertained	0	0.00
9	Don't Know	1	0.06

Frequency Missing: 27818

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
Notes:	
Evaluation Report:	

Unweighted frequencies:

SMELLDF_A Difficulty smelling

Code	Description	Frequency	Percent
1	No difficulty	25725	87.26
2	A little difficulty	1208	4.10
3	Moderate difficulty	591	2.00
4	A lot of difficulty	609	2.07
5	Cannot smell at all	536	1.82
7	Refused	16	0.05
8	Not Ascertained	771	2.62
9	Don't Know	26	0.09

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	
Notes:	
Evaluation Report:	

Unweighted frequencies:

SMELLCOMP_A Smelling compared to past

Code	Description	Frequency	Percent
1	Better	1763	5.98
2	Worse	3640	12.35
3	No Change	23016	78.07
7	Refused	19	0.06
8	Not Ascertained	778	2.64
9	Don't Know	266	0.90

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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
Notes:	
Evaluation Report:	

Unweighted frequencies:

SMELLPHT_A Smell unpleasant odor

Code	Description	Frequency	Percent
1	Yes	1331	4.51
2	No	27242	92.40
7	Refused	18	0.06
8	Not Ascertained	781	2.65
9	Don't Know	110	0.37

Frequency Missing:

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.0040.00.3
Keywords:	Ageusia
Notes:	
Evaluation Report:	

Unweighted frequencies:

TASTEDF_A Difficulty tasting

Code	Description	Frequency	Percent
1	No difficulty	26411	89.58
2	A little difficulty	989	3.35
3	Moderate difficulty	426	1.44
4	A lot of difficulty	458	1.55
5	Cannot taste at all	340	1.15
7	Refused	21	0.07
8	Not Ascertained	790	2.68
9	Don't Know	47	0.16

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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.0050.00.3
Keywords:	
Notes:	
Evaluation Report:	

Unweighted frequencies:

TASTECOMP_A Tasting compared to past

Code	Description	Frequency	Percent
1	Better	1371	4.65
2	Worse	2037	6.91
3	No Change	25052	84.97
7	Refused	20	0.07
8	Not Ascertained	792	2.69
9	Don't Know	210	0.71

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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.0060.00.3
Keywords:	
Notes:	
Evaluation Report:	

Unweighted frequencies:

TASTEFLAV_A Tasting flavors

Code	Description	Frequency	Percent
1	Better	1278	4.33
2	Worse	1222	4.14
3	No Change	25981	88.12
7	Refused	18	0.06
8	Not Ascertained	798	2.71
9	Don't Know	185	0.63

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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: <i>This could include bad, metallic, or bitter tastes or burning or tingling sensations.</i>
Description:	Unwanted taste
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	TSM.0070.00.3
Keywords:	dysgeusia
Notes:	
Evaluation Report:	

Unweighted frequencies:

TASTEUNW_A Unwanted taste

Code	Description	Frequency	Percent
1	Yes	852	2.89
2	No	27744	94.10
7	Refused	19	0.06
8	Not Ascertained	802	2.72
9	Don't Know	65	0.22

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	TSTSMHP_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/taste with doctor
Recode:	
Universe:	HHSTAT_A=1 and (SMELLDF_A IN (3,4,5) or SMELLCOMP_A=2 or SMELLPHT_A=1 or TASTEDF_A IN (3,4,5) or TASTECOMP_A=2 or TASTEFLAV_A=2 or TASTEUNW_A=1)
Universe Description:	Sample adults 18+ who have moderate difficulty, a lot of difficulty, or cannot smell at all OR their ability of smell is worse compared to age 25 (or 5 years ago) OR sometimes smell an unpleasant odor when nothing was there OR have moderate difficulty, a lot of difficulty, or cannot taste at all OR their ability to taste is worse compared to age 25 (or 5 years ago) OR their ability to taste flavors is worse compared to age 25 (or 5 years ago) OR has had an unwanted taste in their mouth that does not go away
Sources:	
Question ID:	TSM.0080.00.3
Keywords:	
Notes:	
Evaluation Report:	

Unweighted frequencies:

TSTSMHP_A Ever discuss problem with smell/taste with doctor

Code	Description	Frequency	Percent
1	Yes	1025	16.64
2	No	5118	83.08
7	Refused	1	0.02
8	Not Ascertained	6	0.10
9	Don't Know	10	0.16

Frequency Missing: 23322

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 you discuss problem with smell/taste with doctor
Recode:	
Universe:	HHSTAT_A=1 and TSTMHP_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.0090.00.3
Keywords:	otolaryngologist; ear, nose and throat (ENT)
Notes:	
Evaluation Report:	

Unweighted frequencies:

TSTSMLAST_A Last time you discuss problem with smell/taste with doctor

Code	Description	Frequency	Percent
1	Within the past year (anytime less than 12 months ago)	796	77.66
2	Within the past 2 years (1 year but less than 2 years ago)	82	8.00
3	Within the past 3 years (2 years but less than 3 years ago)	22	2.15
4	Within the past 5 years (3 years but less than 5 years ago)	43	4.20
5	Within the past 10 years (5 years but less than 10 year ago)	26	2.54
6	10 years ago or more	49	4.78
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	7	0.68

Frequency Missing: 28457

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	SMKEV_A
Module:	Adult
Section:	CIG : Cigarettes and E-cigarettes
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Have you smoked at least 100 cigarettes in your ENTIRE LIFE?
Description:	Ever smoked 100 cigarettes
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	CIG.0020.00.1
Keywords:	smoking; nicotine; tobacco use
Notes:	
Evaluation Report:	https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1192 / https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203

Unweighted frequencies:

SMKEV_A Ever smoked 100 cigarettes

Code	Description	Frequency	Percent
1	Yes	10829	36.73
2	No	17767	60.26
7	Refused	24	0.08
8	Not Ascertained	843	2.86
9	Don't Know	19	0.06

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	SMKNOW_A
Module:	Adult
Section:	CIG : Cigarettes and E-cigarettes
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Do you NOW smoke cigarettes every day, some days, or not at all?
Description:	Now smoke cigarettes
Recode:	
Universe:	HHSTAT_A=1 and SMKEV_A=1
Universe Description:	Sample adults 18+ who ever smoked 100 cigarettes
Sources:	
Question ID:	CIG.0030.00.1
Keywords:	smoking; nicotine; tobacco use
Notes:	
Evaluation Report:	https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1192 / https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203

Unweighted frequencies:

SMKNOW_A Now smoke cigarettes

Code	Description	Frequency	Percent
1	Every day	2616	24.16
2	Some days	794	7.33
3	Not at all	7415	68.47
7	Refused	1	0.01
8	Not Ascertained	2	0.02
9	Don't Know	1	0.01

Frequency Missing: 18653

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	SMKCIGST_A
Module:	Adult
Section:	CIG : Cigarettes and E-cigarettes
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	
Description:	Cigarette smoking status
Recode:	Yes
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	SMKEV_A; SMKNOW_A
Question ID:	
Keywords:	smoking; nicotine; tobacco use
Notes:	Some day smokers includes those who reported smoking zero days in the past 30 days.
Evaluation Report:	

Unweighted frequencies:

SMKCIGST_A Cigarette smoking status

Code	Description	Frequency	Percent
1	Current every day smoker	2616	8.87
2	Current some day smoker	794	2.69
3	Former smoker	7415	25.15
4	Never smoker	17767	60.26
5	Smoker, current status unknown	4	0.01
9	Unknown if ever smoked	886	3.01

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	CIGNOW_A
Module:	Adult
Section:	CIG : Cigarettes and E-cigarettes
File(s):	Adult
Data Type:	Numeric
Length:	2
Question Text:	On average, about how many cigarettes do you NOW smoke a day? * Enter '1' if less than 1 cigarette. * Enter '95' if 95 or more cigarettes.
Description:	Number of cigarettes a day
Recode:	
Universe:	HHSTAT_A=1 and SMKNOW_A=1
Universe Description:	Sample adults 18+ who are current every day smokers
Sources:	
Question ID:	CIG.0040.00.1
Keywords:	smoking; nicotine; tobacco use
Notes:	
Evaluation Report:	

Unweighted frequencies:

CIGNOW_A Number of cigarettes a day

Code	Description	Frequency	Percent
01-95	Range of values	2594	99.16
97	Refused	4	0.15
98	Not Ascertained	1	0.04
99	Don't Know	17	0.65

Frequency Missing: 26866

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	SMK30D_A
Module:	Adult
Section:	CIG : Cigarettes and E-cigarettes
File(s):	Adult
Data Type:	Numeric
Length:	2
Question Text:	On how many of the past 30 days did you smoke a cigarette? * Enter '0' for None.
Description:	Number of days smoked past month
Recode:	
Universe:	HHSTAT_A=1 and SMKNOW_A=2
Universe Description:	Sample adults 18+ who are current some day smokers
Sources:	
Question ID:	CIG.0050.00.1
Keywords:	smoking; nicotine; tobacco use
Notes:	
Evaluation Report:	

Unweighted frequencies:

SMK30D_A Number of days smoked past month

Code	Description	Frequency	Percent
00-30	Range of values	773	97.36
97	Refused	3	0.38
98	Not Ascertained	0	0.00
99	Don't Know	18	2.27

Frequency Missing: 28688

Variable:	CIG30D_A
Module:	Adult
Section:	CIG : Cigarettes and E-cigarettes
File(s):	Adult
Data Type:	Numeric
Length:	2
Question Text:	On average, when you smoked during the past 30 days, about how many cigarettes did you smoke a day? * Enter '1' if less than 1. * Enter '95' if 95 or more cigarettes.
Description:	Number of cigarettes on days smoked past month
Recode:	
Universe:	HHSTAT_A=1 and ((1<=SMK30D_A<=30) or SMK30D_A IN (97,99))
Universe Description:	Sample adults 18+ who are someday smokers and have smoked in the past 30 days or refused or don't know
Sources:	
Question ID:	CIG.0060.00.1
Keywords:	smoking; nicotine; tobacco use
Notes:	
Evaluation Report:	

Unweighted frequencies:

CIG30D_A Number of cigarettes on days smoked past month

Code	Description	Frequency	Percent
01-95	Range of values	731	98.38
97	Refused	2	0.27
98	Not Ascertained	1	0.13
99	Don't Know	9	1.21

Frequency Missing: 28739

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	ECIGEV_A
Module:	Adult
Section:	CIG : Cigarettes and E-cigarettes
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>Have you ever used an e-cigarette or other electronic vaping product, even just one time, in your entire life?</p> <p>Read if necessary: <i>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.</i></p> <p>These questions concern electronic vaping products for nicotine use.</p> <p>Do not include marijuana use.</p>
Description:	Ever used electronic cigarettes
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	CIG.0070.00.1
Keywords:	e-cigs; vaping; electronic nicotine delivery systems (ENDS); nicotine; tobacco use
Notes:	
Evaluation Report:	https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203

Unweighted frequencies:

ECIGEV_A Ever used electronic cigarettes

Code	Description	Frequency	Percent
1	Yes	4606	15.62
2	No	24002	81.41
7	Refused	18	0.06
8	Not Ascertained	850	2.88
9	Don't Know	6	0.02

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	ECIGNOW_A
Module:	Adult
Section:	CIG : Cigarettes and E-cigarettes
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Do you NOW use e-cigarettes or other electronic vaping products every day, some days, or not at all? These questions concern electronic vaping products for nicotine use. Do not include marijuana use.
Description:	Now use electronic cigarettes
Recode:	
Universe:	HHSTAT_A=1 and ECIGEV_A=1
Universe Description:	Sample adults 18+ who have ever used e-cigarettes
Sources:	
Question ID:	CIG.0080.00.1
Keywords:	e-cigs; vaping; electronic nicotine delivery systems (ENDS); nicotine; tobacco use
Notes:	
Evaluation Report:	

Unweighted frequencies:

ECIGNOW_A Now use electronic cigarettes

Code	Description	Frequency	Percent
1	Every day	537	11.66
2	Some days	573	12.44
3	Not at all	3496	75.90
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 24876

Variable:	SMKECIGST_A
Module:	Adult
Section:	CIG : Cigarettes and E-cigarettes
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	
Description:	Electronic cigarette use status
Recode:	Yes
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	ECIGEV_A; ECIGNOW_A
Question ID:	
Keywords:	e-cigs; vaping; electronic nicotine delivery systems (ENDS); nicotine; tobacco use
Notes:	
Evaluation Report:	

Unweighted frequencies:

SMKECIGST_A Electronic cigarette use status

Code	Description	Frequency	Percent
1	Current e-cigarette user	1110	3.77
2	Used e-cigarette, not current user	3496	11.86
3	Never e-cigarette user	24002	81.41
4	E-cigarette user, current status unknown	0	0.00
9	Unknown if ever used e-cigarette	874	2.96

Frequency Missing:

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? <p><i>* 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.</i></p> <p><i>* Read if necessary: Do not include electronic cigars or e-cigars.</i></p>
Description:	Ever smoked a cigar
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	OTB.0010.00.3
Keywords:	roll of tobacco; nicotine; tobacco use
Notes:	
Evaluation Report:	

Unweighted frequencies:

CIGAREV_A Ever smoked a cigar

Code	Description	Frequency	Percent
1	Yes	8518	28.89
2	No	20079	68.11
7	Refused	18	0.06
8	Not Ascertained	850	2.88
9	Don't Know	17	0.06

Frequency Missing:

Variable:	CIGARCUR_A
Module:	Adult
Section:	OTB : Other Tobacco
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Do you NOW smoke regular cigars, cigarillos, or little filtered cigars every day, some days, or not at all?
Description:	Now smoke cigars
Recode:	
Universe:	HHSTAT_A=1 and CIGAREV_A=1
Universe Description:	Sample adults 18+ who have ever smoked a regular cigar, cigarillo, or filtered cigar
Sources:	
Question ID:	OTB.0020.00.3
Keywords:	roll of tobacco; nicotine; tobacco use
Notes:	
Evaluation Report:	

Unweighted frequencies:

CIGARCUR_A Now smoke cigars

Code	Description	Frequency	Percent
1	Every day	132	1.55
2	Some days	819	9.61
3	Not at all	7566	88.82
7	Refused	1	0.01
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 20964

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	CIGAR30D_A
Module:	Adult
Section:	OTB : Other Tobacco
File(s):	Adult
Data Type:	Numeric
Length:	2
Question Text:	On how many of the past 30 days have you smoked a regular cigar, cigarillo, or little filtered cigar?
Description:	How many days smoked a cigar, past 30 days
Recode:	
Universe:	HHSTAT_A=1 and CIGARCUR_A IN (2,3)
Universe Description:	Sample adults 18+ who now smoke a regular cigar, cigarillo, or little filtered cigar some days or not at all
Sources:	
Question ID:	OTB.0030.00.3
Keywords:	roll of tobacco; nicotine; tobacco use
Notes:	
Evaluation Report:	

Unweighted frequencies:

CIGAR30D_A How many days smoked a cigar, past 30 days

Code	Description	Frequency	Percent
00-30	Range of values	8378	99.92
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	7	0.08

Frequency Missing: 21097

Variable:	PIPEEV_A
Module:	Adult
Section:	OTB : Other Tobacco
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>Have you EVER smoked a pipe filled with tobacco - either a regular pipe, water pipe, or hookah EVEN ONE TIME?</p> <p><i>* Read if necessary: A hookah is a type of water pipe. It is sometimes called a "narghile" (NAR-ge-Lee) pipe. Do not include electronic hookah or e-hookahs.</i></p> <p><i>* Read if necessary: Do not include electronic pipes or e-pipes.</i></p> <p><i>Read if necessary: Do not include pipes filled with substances other than tobacco.</i></p>
Description:	Ever smoked a pipe filled with tobacco
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	OTB.0040.00.3
Keywords:	bowl of tobacco; nicotine; tobacco use
Notes:	
Evaluation Report:	

Unweighted frequencies:

PIPEEV_A Ever smoked a pipe filled with tobacco

Code	Description	Frequency	Percent
1	Yes	4248	14.41
2	No	24357	82.62
7	Refused	19	0.06
8	Not Ascertained	850	2.88
9	Don't Know	8	0.03

Frequency Missing:

Variable:	PIPECUR_A
Module:	Adult
Section:	OTB : Other Tobacco
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Do you NOW smoke pipes filled with tobacco - either regular pipes, water pipes, or hookahs, every day, some days, or not at all? * Read if necessary: Do not include pipes filled with substances other than tobacco.
Description:	Now smoked pipe filled with tobacco
Recode:	
Universe:	HHSTAT_A=1 and PIPEEV_A=1
Universe Description:	Sample adults 18+ who have ever smoked a regular pipe, water pipe or hookah filled with tobacco
Sources:	
Question ID:	OTB.0050.00.3
Keywords:	bowl of tobacco; nicotine; tobacco use
Notes:	
Evaluation Report:	

Unweighted frequencies:

PIPECUR_A Now smoked pipe filled with tobacco

Code	Description	Frequency	Percent
1	Every day	33	0.78
2	Some days	218	5.13
3	Not at all	3997	94.09
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 25234

Variable:	SMOKESEV_A
Module:	Adult
Section:	OTB : Other Tobacco
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Smokeless tobacco products are placed in the mouth or nose and can include chewing tobacco, snuff, dip, snus (SNOOSE), or dissolvable tobacco. Have you ever used smokeless tobacco products EVEN ONE TIME? <i>* Read if necessary: Do not include nicotine replacement therapy products such as patch, gum, lozenge, or spray, which are considered smoking cessation treatments.</i>
Description:	Ever used smokeless tobacco
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	OTB.0060.00.3
Keywords:	spitting tobacco; nicotine; tobacco use
Notes:	
Evaluation Report:	

Unweighted frequencies:

SMOKESEV_A Ever used smokeless tobacco

Code	Description	Frequency	Percent
1	Yes	3083	10.46
2	No	25525	86.58
7	Refused	18	0.06
8	Not Ascertained	851	2.89
9	Don't Know	5	0.02

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	SMOKELSUR_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 SMOKESEV_A=1
Universe Description:	Sample adults 18+ who have ever used smokeless tobacco products
Sources:	
Question ID:	OTB.0070.00.3
Keywords:	spitting tobacco; nicotine; tobacco use
Notes:	
Evaluation Report:	

Unweighted frequencies:

SMOKELSUR_A Now use smokeless tobacco

Code	Description	Frequency	Percent
1	Every day	368	11.94
2	Some days	200	6.49
3	Not at all	2515	81.58
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 26399

Variable:	SUPPORT_A
Module:	Adult
Section:	SOS : Social Support
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/emotional support
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	SOS.0010.00.4
Keywords:	network; well-being; perceived support
Notes:	Question fielded since quarter 3 and quarter 4 of 2020.
Evaluation Report:	

Unweighted frequencies:

SUPPORT_A How often social/emotional support

Code	Description	Frequency	Percent
1	Always	15784	53.54
2	Usually	7328	24.86
3	Sometimes	3238	10.98
4	Rarely	975	3.31
5	Never	1138	3.86
7	Refused	53	0.18
8	Not Ascertained	874	2.96
9	Don't Know	92	0.31

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	CMPSUPPORT_A
Module:	Adult
Section:	SOS : Social Support
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Compared with 12 months ago, would you say that you now receive more social and emotional support, less social and emotional support, or about the same?
Description:	Social/emotional support, past 12 months
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	SOS.0020.00.4
Keywords:	network; well-being; perceived support
Notes:	Question fielded since quarter 3 and quarter 4 of 2020.
Evaluation Report:	

Unweighted frequencies:

CMPSUPPORT_A Social/emotional support, past 12 months

Code	Description	Frequency	Percent
1	More social and emotional support	3670	12.45
2	Less social and emotional support	2628	8.91
3	About the same	22188	75.26
7	Refused	44	0.15
8	Not Ascertained	878	2.98
9	Don't Know	74	0.25

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	602	2.04
2	Straight, that is, not ^gaylesbian	26734	90.68
3	Bisexual	576	1.95
4	Something else	170	0.58
5	I don't know the answer	294	1.00
7	Refused	198	0.67
8	Not Ascertained	908	3.08
9	Don't Know	0	0.00

Frequency Missing:

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:	marital status; cohabitating; relationship
Notes:	
Evaluation Report:	

Unweighted frequencies:

MARITAL_A Sample adult's current marital status

Code	Description	Frequency	Percent
1	Married	13413	45.50
2	Living with a partner together as an unmarried couple	1850	6.28
3	Neither	13274	45.02
7	Refused	48	0.16
8	Not Ascertained	894	3.03
9	Don't Know	3	0.01

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	Spouse present
Notes:	
Evaluation Report:	

Unweighted frequencies:

SPOUSLIV_A Sample adult's spouse lives here

Code	Description	Frequency	Percent
1	Yes	12681	94.54
2	No	724	5.40
7	Refused	5	0.04
8	Not Ascertained	1	0.01
9	Don't Know	2	0.01

Frequency Missing: 16069

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:	Legal separation; divorce
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	175	24.20
2	No	539	74.55
7	Refused	3	0.41
8	Not Ascertained	0	0.00
9	Don't Know	6	0.83

Frequency Missing: 28759

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	marriage
Notes:	
Evaluation Report:	

Unweighted frequencies:

EVRMARRIED_A Sample adult has ever been married

Code	Description	Frequency	Percent
1	Yes	7834	51.62
2	No	7282	47.99
7	Refused	48	0.32
8	Not Ascertained	6	0.04
9	Don't Know	5	0.03

Frequency Missing: 14307

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:	marriage; current marital 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	12675	42.99
2	Married, spouse is not present	730	2.48
3	Married, spouse presence unknown	8	0.03
4	Widowed	2820	9.57
5	Divorced	3926	13.32
6	Separated	426	1.44
7	Never married	6056	20.54
8	Living with a partner	1850	6.28
9	Unknown marital status	991	3.36

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	marriage; legal marital 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	461	1.56
2	Divorced	4407	14.95
3	Married	13439	45.58
4	Single/never married	7276	24.68
5	Widowed	2906	9.86
9	Unknown legal marital status	993	3.37

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	SPOUSESEX_A; SPOUNEWSEX_A; SEX_FINAL
Question ID:	
Keywords:	spouse
Notes:	Corrected recode based on responses to SEX_FINAL, SPOUSESEX_A and SPOUNEWSEX_A.
Evaluation Report:	

Unweighted frequencies:

SPOUSESEX_A Sex of sample adult's spouse

Code	Description	Frequency	Percent
1	Male	6469	51.05
2	Female	6203	48.95
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.01

Frequency Missing: 16809

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	spouse; cohabitating or unmarried partner; race
Notes:	
Evaluation Report:	

Unweighted frequencies:

SASPPRACE_A Race of sample adult and spouse or partner are the same

Code	Description	Frequency	Percent
1	Yes	13124	90.45
2	No	1385	9.55
3	Unknown	0	0.00

Frequency Missing: 14973

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	spouse; cohabitating or unmarried partner; Hispanic ethnicity
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	13589	93.66
2	No	920	6.34
3	Unknown	0	0.00

Frequency Missing: 14973

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	spouse
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	15	0.12
21-84	21-84 years	12382	97.70
85	85+ years	221	1.74
97	Refused	46	0.36
98	Not Ascertained	0	0.00
99	Don't Know	9	0.07

Frequency Missing: 16809

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	spouse; 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	716	5.65
02	12th grade, no diploma	146	1.15
03	GED or equivalent	229	1.81
04	High School Graduate	2744	21.65
05	Some college, no degree	1575	12.43
06	Associate degree: occupational, technical, or vocational program	412	3.25
07	Associate degree: academic program	1100	8.68
08	Bachelor's degree (Example: BA, AB, BS, BBA)	3364	26.54
09	Master's degree (Example: MA, MS, MEng, MEd, MBA)	1684	13.29
10	Professional School or Doctoral degree (Example: MD, DDS, DVM, JD, PhD, EdD)	648	5.11
97	Refused	24	0.19
98	Not Ascertained	0	0.00
99	Don't Know	32	0.25

Frequency Missing: 16808

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	spouse; employed; job
Notes:	
Evaluation Report:	

Unweighted frequencies:

SPOUSWRK_A Working status of sample adult's spouse

Code	Description	Frequency	Percent
1	Yes	7567	59.97
2	No	4959	39.30
7	Refused	29	0.23
8	Not Ascertained	59	0.47
9	Don't Know	4	0.03

Frequency Missing: 16864

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	spouse; 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	6471	85.52
2	No	1071	14.15
7	Refused	10	0.13
8	Not Ascertained	2	0.03
9	Don't Know	13	0.17

Frequency Missing: 21915

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	cohabitating or unmarried partner
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	961	52.34
2	Female	874	47.60
7	Refused	1	0.05
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 27646

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	Age; cohabiting or unmarried partner
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	44	2.40
21-84	21-84 years	1773	96.57
85	85+ years	11	0.60
97	Refused	5	0.27
98	Not Ascertained	0	0.00
99	Don't Know	3	0.16

Frequency Missing: 27646

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	cohabitating or unmarried partner; schooling; educational attainment
Notes:	
Evaluation Report:	

Unweighted frequencies:

PRTNREDUCP_A Education level of sample adult's partner

Code	Description	Frequency	Percent
01	Grade 0-11	153	8.33
02	12th grade, no diploma	28	1.53
03	GED or equivalent	54	2.94
04	High School Graduate	494	26.91
05	Some college, no degree	267	14.54
06	Associate degree: occupational, technical, or vocational program	55	3.00
07	Associate degree: academic program	149	8.12
08	Bachelor's degree (Example: BA, AB, BS, BBA)	395	21.51
09	Master's degree (Example: MA, MS, MEng, MEd, MBA)	167	9.10
10	Professional School or Doctoral degree (Example: MD, DDS, DVM, JD, PhD, EdD)	52	2.83
97	Refused	5	0.27
98	Not Ascertained	0	0.00
99	Don't Know	17	0.93

Frequency Missing: 27646

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	cohabitating or unmarried partner; employed; job
Notes:	
Evaluation Report:	

Unweighted frequencies:

PRTNRWRK_A Working status of sample adult's partner

Code	Description	Frequency	Percent
1	Yes	1345	73.58
2	No	431	23.58
7	Refused	5	0.27
8	Not Ascertained	45	2.46
9	Don't Know	2	0.11

Frequency Missing: 27654

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	cohabitating or unmarried partner; employed; job; weekly hours
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	1194	88.77
2	No	145	10.78
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	6	0.45

Frequency Missing: 28137

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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; sample child; 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	20.30
2	Sample adult is not parent of sample child	931	3.16
3	No sample child in sample adult's family	22423	76.06
9	Unknown	143	0.49

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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; parental relationship
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	6741	22.86
2	There are minor children residing in family but sample adult is not their parent	975	3.31
3	There are no minor children residing in the family	21609	73.30
9	Unknown	157	0.53

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	2597	8.81
2	No	25938	87.98
7	Refused	15	0.05
8	Not Ascertained	931	3.16
9	Don't Know	1	0.00

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	472	18.17
2	No	2123	81.75
7	Refused	1	0.04
8	Not Ascertained	0	0.00
9	Don't Know	1	0.04

Frequency Missing: 26885

Variable:	COMBAT_A
Module:	Adult
Section:	VET : Veterans Status
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Did you ever serve in a foreign country during a time of armed conflict or on a humanitarian or peace-keeping mission?
Description:	Ever served abroad during armed conflict
Recode:	
Universe:	HHSTAT_A=1 and AFVET_A=1 and AFVETTRN_A IN (2,7,9)
Universe Description:	Adults 18+ who have ever served in the armed forces and were not only activated for training in the Reserves or National Guard or refused or don't know
Sources:	
Question ID:	VET.0030.00.1
Keywords:	armed forces; military
Notes:	
Evaluation Report:	

Unweighted frequencies:

COMBAT_A Ever served abroad during armed conflict

Code	Description	Frequency	Percent
1	Yes	1226	57.69
2	No	890	41.88
7	Refused	3	0.14
8	Not Ascertained	0	0.00
9	Don't Know	6	0.28

Frequency Missing: 27357

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	732	28.19
2	No	1852	71.31
7	Refused	1	0.04
8	Not Ascertained	0	0.00
9	Don't Know	12	0.46

Frequency Missing: 26885

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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: <i>Veteran's Health Administration facilities include VA hospitals, VA medical centers, VA outpatient clinics, and VA nursing homes.</i>
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	816	31.42
2	No	1781	68.58
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 26885

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	VACAREEV_A
Module:	Adult
Section:	VET : Veterans Status
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Have you ever enrolled in or used VA health care?
Description:	Ever use VA health care
Recode:	
Universe:	HHSTAT_A=1 and VAHOSP_A IN (2,7,9) and MILSPC1_A ne 1
Universe Description:	Sample adults 18+ who have ever served in the armed forces and did not receive care at a VHA facility or other health care paid for by the VA in the past 12 months and did not report VA health care when asked about insurance
Sources:	
Question ID:	VET.0060.00.1
Keywords:	armed forces; military
Notes:	Do not use this variable to estimate adults with VA coverage. To estimate adults with VA coverage, use MILSPC1R_A in the INS section that incorporates the response from MILSPC1_A in the INS section plus positive responses to VAHOSP_A or VACAREEV_A.
Evaluation Report:	

Unweighted frequencies:

VACAREEV_A Ever use VA health care

Code	Description	Frequency	Percent
1	Yes	282	16.51
2	No	1421	83.20
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	5	0.29

Frequency Missing: 27774

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	23806	80.75
2	No	4709	15.97
7	Refused	25	0.08
8	Not Ascertained	940	3.19
9	Don't Know	2	0.01

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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 and over born outside of the United States or US territory
Sources:	NATUSBORN_A; NATUSLG_A
Question ID:	
Keywords:	birthplace; foreign born
Notes:	
Evaluation Report:	

Unweighted frequencies:

YRSINUS_A Years that sample adult has been in the United States

Code	Description	Frequency	Percent
1	Less than 1 year	27	0.57
2	1 to less than 5 years	263	5.59
3	5 to less than 10 years	472	10.02
4	10 to less than 15 years	419	8.90
5	15 years or more	3415	72.52
9	Unknown	113	2.40

Frequency Missing: 24773

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	CITZNSTP_A
Module:	Adult
Section:	NAT : Nativity
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	
Description:	Citizenship status
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	NATUSBORN_A; CITIZEN_A; NATCTZN_A
Question ID:	
Keywords:	nativity; naturalized
Notes:	Recode
Evaluation Report:	

Unweighted frequencies:

CITZNSTP_A Citizenship status

Code	Description	Frequency	Percent
1	Yes, a citizen of the United States	26674	90.48
2	No, not a citizen of the United States	1789	6.07
7	Refused	53	0.18
8	Not Ascertained	944	3.20
9	Don't Know	22	0.07

Frequency Missing:

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?
	<i>* Read if necessary: School includes high school, college, trade school, and professional school. Students may be enrolled part-time or full-time.</i>
Description:	Currently in school
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	SCH.0010.00.1
Keywords:	enrolled in or attending school
Notes:	
Evaluation Report:	

Unweighted frequencies:

SCHCURENR_A Currently in school

Code	Description	Frequency	Percent
1	Yes	1729	5.86
2	No	26786	90.86
7	Refused	12	0.04
8	Not Ascertained	953	3.23
9	Don't Know	2	0.01

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	SCHDYSSTC_A
Module:	Adult
Section:	SCH : Schooling
File(s):	Adult
Data Type:	Numeric
Length:	2
Question Text:	
Description:	Days missed due to illness/injury, past 12 m
Recode:	Yes
Universe:	HHSTAT_A=1 and SCHCURENR_A=1
Universe Description:	Sample adults 18+
Sources:	SCHDYSMSS_A
Question ID:	
Keywords:	missed school; days absent; illness; injury
Notes:	
Evaluation Report:	

Unweighted frequencies:

SCHDYSSTC_A Days missed due to illness/injury, past 12 m

Code	Description	Frequency	Percent
00	None	1365	78.95
01-39	1-39 days	334	19.32
40	40+ days	18	1.04
96	Did not go to school	0	0.00
97	Refused	1	0.06
98	Not Ascertained	1	0.06
99	Don't Know	10	0.58

Frequency Missing: 27753

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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 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	16461	55.83
2	No	12043	40.85
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	978	3.32

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	667	5.47
02	Seasonal/contract work	137	1.12
03	Retired	7522	61.72
04	Unable to work for health reasons/disabled	1641	13.47
05	Taking care of house or family	1171	9.61
06	Going to school	435	3.57
07	Working at a family-owned job or business not for pay	43	0.35
08	Other	562	4.61
97	Refused	6	0.05
98	Not Ascertained	0	0.00
99	Don't Know	3	0.02

Frequency Missing: 17295

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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 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	1751	14.37
2	1-5 years ago	2903	23.82
3	Over 5 years ago	6942	56.96
4	Never worked	513	4.21
7	Refused	19	0.16
8	Not Ascertained	43	0.35
9	Don't Know	16	0.13

Frequency Missing: 17295

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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 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	16309	99.22
95	95+ hours	19	0.12
97	Refused	25	0.15
98	Not Ascertained	4	0.02
99	Don't Know	81	0.49

Frequency Missing: 13044

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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 EEMPLASTWK_A but had valid responses to FEMWKFT_A or FEMWKFT_C
Sources:	EMPLASTWK_A; EMPFULLTIM_A; EMPHOURS_A; FEMWKFT_A; FEMWKFT_C
Question ID:	
Keywords:	full-time employment; full-time job; work schedule; weekly hours
Notes:	EMPWRKFT1_A indicates full- or part-time status for all adults who were working last week OR had a job or business but were temporarily absent last week OR who performed seasonal or contract work and worked in the past 12 months OR who worked at a job or business but NOT for pay (using info from FEMWKFT_A or FEMWKFT_C as necessary). Note that this recode is not directly comparable to the EMPWRKFT_A recode in 2020, which coded all seasonal/contract workers and those working at a job or business but not for pay as 8 because they were not asked about their work hours/full-time status.
Evaluation Report:	

Unweighted frequencies:

EMPWRKFT1_A Usually work 35+ hours per week

Code	Description	Frequency	Percent
1	Yes	13298	80.80
2	No	3131	19.03
7	Refused	17	0.10
8	Not Ascertained	0	0.00
9	Don't Know	11	0.07

Frequency Missing: 13025

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	12141	67.11
2	No	5767	31.88
7	Refused	12	0.07
8	Not Ascertained	6	0.03
9	Don't Know	165	0.91

Frequency Missing: 11391

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	12575	69.51
2	No	5430	30.01
7	Refused	11	0.06
8	Not Ascertained	10	0.06
9	Don't Know	65	0.36

Frequency Missing: 11391

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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 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	17820	98.50
130	130+ days	94	0.52
997	Refused	25	0.14
998	Not Ascertained	15	0.08
999	Don't Know	137	0.76

Frequency Missing: 11391

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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
	See Industry Appendix in SA documentation for response categories and labels		

Frequency Missing: 11391

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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
	See Industry Appendix in SA documentation for response categories and labels		

Frequency Missing: 11391

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	EMDOCCUPN1_A
Module:	Adult
Section:	EMD : Detailed Employment
File(s):	Adult
Data Type:	Numeric
Length:	2
Question Text:	
Description:	Detailed 2-digit recode for sample adult's occupation
Recode:	Yes
Universe:	HHSTAT_A=1 and (EMPLASTWK_A=1 or EMPNOWRK_A=1 or EMPWHYNOT_A=7 or EMPWHENWRK_A=1)
Universe Description:	Sample adults 18+ who were working at or were on temporary leave from a paid job or business last week, or who work, but not for pay at a family-owned job or business, or who did not have a job or business last week but had a job or business in the past 12 months
Sources:	EMDKIND1_A
Question ID:	
Keywords:	work; employment; career; job title
Notes:	Based on 2018 SOC occupation subgroups. Note that this recode is not directly comparable to the EMDOCCUPR1_A recode in 2020, which included all seasonal/contract workers in the universe. Only seasonal/contract workers who worked in the past 12 months are in universe for EMDOCCUPN1_A.
Evaluation Report:	

Unweighted frequencies:

EMDOCCUPN1_A Detailed 2-digit recode for sample adult's occupation

Code	Description	Frequency	Percent
	See Industry Appendix in SA documentation for response categories and labels		

Frequency Missing: 11391

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	EMDOCCUPN2_A
Module:	Adult
Section:	EMD : Detailed Employment
File(s):	Adult
Data Type:	Numeric
Length:	2
Question Text:	
Description:	Simple 2-digit recode for sample adult's occupation
Recode:	Yes
Universe:	HHSTAT_A=1 and (EMPLASTWK_A=1 or EMPNOWRK_A=1 or EMPWHYNOT_A=7 or EMPWHENWRK_A=1)
Universe Description:	Sample adults 18+ who were working at or were on temporary leave from a paid job or business last week, or who work, but not for pay at a family-owned job or business, or who did not have a job or business last week but had a job or business in the past 12 months
Sources:	EMDKIND1_A
Question ID:	
Keywords:	work; employment; career; job title
Notes:	Based on 2018 SOC major occupation groups. Note that this recode is not directly comparable to the EMDOCCUPR2_A recode in 2020, which included all seasonal/contract workers in the universe. Only seasonal/contract workers who worked in the past 12 months are in universe for EMDOCCUPN2_A.
Evaluation Report:	

Unweighted frequencies:

EMDOCCUPN2_A Simple 2-digit recode for sample adult's occupation

Code	Description	Frequency	Percent
	See Industry Appendix in SA documentation for response categories and labels		

Frequency Missing: 11391

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	5971	33.01
2	No	11983	66.24
7	Refused	89	0.49
8	Not Ascertained	35	0.19
9	Don't Know	13	0.07

Frequency Missing: 11391

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	12926	71.45
2	A FEDERAL government employee	558	3.08
3	A STATE government employee	1165	6.44
4	A LOCAL government employee	1119	6.19
5	Self-employed in OWN business, professional practice or farm	2085	11.53
6	Working WITHOUT PAY in a family-owned business or farm	40	0.22
7	Refused	84	0.46
8	Not Ascertained	36	0.20
9	Don't Know	78	0.43

Frequency Missing: 11391

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	JOBTAX_A
Module:	Adult
Section:	JOB : Work arrangements
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	^JOBDoesDid your employer deduct or withhold taxes from your pay?
Fills:	^JOBDoesDid Does/Did
Description:	Does employer deduct taxes?
Recode:	
Universe:	HHSTAT_A=1 and EMDWRKCAT1_A IN (1,2,3,4)
Universe Description:	Sample adults 18+ who were employed by a private employer, or a federal, state, or local government employer
Sources:	
Question ID:	JOB.0010.00.3
Keywords:	withholding; payroll taxes; deductions from wages
Notes:	
Evaluation Report:	https://www.cdc.gov/QBank/Search/Reports.aspx#/Reports/1230

Unweighted frequencies:

JOBTAX_A Does employer deduct taxes?

Code	Description	Frequency	Percent
1	Yes	14784	93.76
2	No	904	5.73
7	Refused	19	0.12
8	Not Ascertained	5	0.03
9	Don't Know	56	0.36

Frequency Missing: 13714

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	JOBCHGEARN_A
Module:	Adult
Section:	JOB : Work arrangements
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	How much ^JOBdodid your earnings change from month to month? Would you say not at all, a small amount, a moderate amount, or a large amount?
Fills:	^JOBdodid do/did
Description:	How much do your earnings change monthly
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 worked for pay at a job or business last week, had a job or business last week but were temporarily absent, or worked but not for pay at a family owned job or business or who last worked in the last 12 months
Sources:	
Question ID:	JOB.0020.00.3
Keywords:	pay; fluctuating income; unstable wages; earnings instability
Notes:	
Evaluation Report:	https://www.cdc.gov/QBank/Search/Reports.aspx#/Reports/1230

Unweighted frequencies:

JOBCHGEARN_A How much do your earnings change monthly

Code	Description	Frequency	Percent
1	Not at all	10228	56.54
2	A small amount	4978	27.52
3	A moderate amount	1684	9.31
4	A large amount	946	5.23
7	Refused	99	0.55
8	Not Ascertained	50	0.28
9	Don't Know	106	0.59

Frequency Missing: 11391

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	JOBSHIFT_A
Module:	Adult
Section:	JOB : Work arrangements
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Which of the following best ^workdescribe your usual hours of work at your ^JOBmostrecent main job? Would you say daytime shift, evening shift, night shift, rotating shift, or some other shift? <p>* Read if Necessary: Daytime - Most hours between 6am and 6pm Evening - Most hours between 2pm and midnight Night - Most hours between 9pm and 8am Rotating - Change periodically between day and evening shift, or between night shift and day or evening</p>
Fills:	^workdescribe described/describe ^JOBmostrecent most recent
Description:	Usual hours 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 worked for pay at a job or business last week, had a job or business last week but were temporarily absent, or worked but not for pay at a family owned job or business or who last worked in the last 12 months
Sources:	
Question ID:	JOB.0030.00.3
Keywords:	regular work schedule; duty period; working hours
Notes:	
Evaluation Report:	https://wwwn.cdc.gov/QBank/Search/Reports.aspx#/Reports/1230

Unweighted frequencies:

JOBSHIFT_A Usual hours of main job

Code	Description	Frequency	Percent
1	Daytime shift	14392	79.55
2	Evening shift	803	4.44
3	Night shift	695	3.84
4	Rotating shift	1454	8.04
5	Some other shift	629	3.48
7	Refused	49	0.27
8	Not Ascertained	53	0.29
9	Don't Know	16	0.09

Frequency Missing: 11391

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	JOBCHGSCH_A
Module:	Adult
Section:	JOB : Work arrangements
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	How easy or difficult ^iswas it for you to change your work schedule to do things that are important to you or your family? Would you say very easy, somewhat easy, somewhat difficult, or very difficult?
Fills:	^iswas is/was
Description:	How easy to change work schedule
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 worked for pay at a job or business last week, had a job or business last week but were temporarily absent, or worked but not for pay at a family owned job or business or who last worked in the last 12 months
Sources:	
Question ID:	JOB.0040.00.3
Keywords:	shift change; flexible work schedule; work-life balance
Notes:	
Evaluation Report:	https://www.cdc.gov/QBank/Search/Reports.aspx#/Reports/1230

Unweighted frequencies:

JOBCHGSCH_A How easy to change work schedule

Code	Description	Frequency	Percent
1	Very easy	8892	49.15
2	Somewhat easy	5200	28.74
3	Somewhat difficult	2277	12.59
4	Very difficult	1542	8.52
7	Refused	52	0.29
8	Not Ascertained	59	0.33
9	Don't Know	69	0.38

Frequency Missing: 11391

Variable:	JOBVARYSCH_A
Module:	Adult
Section:	JOB : Work arrangements
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	^JOBDoesDid your work schedule at your main job change on a regular basis?
Fills:	^JOBDoesDid Does/Did
Description:	How much does schedule vary
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 worked for pay at a job or business last week, had a job or business last week but were temporarily absent, or worked but not for pay at a family owned job or business or who last worked in the last 12 months
Sources:	
Question ID:	JOB.0050.00.3
Keywords:	schedule instability; irregular schedule
Notes:	
Evaluation Report:	https://wwwn.cdc.gov/QBank/Search/Reports.aspx#/Reports/1230

Unweighted frequencies:

JOBVARYSCH_A How much does schedule vary

Code	Description	Frequency	Percent
1	Yes	3549	19.62
2	No	14409	79.65
7	Refused	40	0.22
8	Not Ascertained	63	0.35
9	Don't Know	30	0.17

Frequency Missing: 11391

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	JOBADV SCH_A
Module:	Adult
Section:	JOB : Work arrangements
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Approximately how far in advance ^doyoudoesemployer the hours that you ^schedule to work on any given day?
Fills:	^doyoudoesemployer does your employer usually tell you/do you usually know/did your employer usually tell you/did you usually know ^schedule needed/will need
Description:	Advance notice of work schedule
Recode:	
Universe:	HHSTAT_A=1 and JOBVARYSCH_A=1
Universe Description:	Sample adults 18+ who have/had a work schedule that changes on a regular basis
Sources:	
Question ID:	JOB.0060.00.3
Keywords:	schedule instability; irregular schedule; predictive scheduling; predictable scheduling
Notes:	
Evaluation Report:	https://wwwn.cdc.gov/QBank/Search/Reports.aspx#/Reports/1230

Unweighted frequencies:

JOBADV SCH_A Advance notice of work schedule

Code	Description	Frequency	Percent
1	1 day or less	1215	34.23
2	2 to 3 days	451	12.71
3	4 to 6 days	279	7.86
4	1 to 2 weeks	705	19.86
5	2 to 4 weeks	330	9.30
6	More than 1 month	393	11.07
7	Refused	11	0.31
8	Not ascertained	4	0.11
9	Don't know	161	4.54

Frequency Missing: 25933

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	JOBKYLOSS_A
Module:	Adult
Section:	JOB : Work arrangements
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Thinking about the next 12 months, how likely do you think it is that you will lose your job or be laid off? Would you say very likely, fairly likely, somewhat likely, or not at all likely?
Description:	Likely job loss
Recode:	
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 who work at a family business, but not for pay, or who have seasonal/contract work and worked within the last year
Sources:	
Question ID:	JOB.0070.00.3
Keywords:	job security; job stability; termination; fired
Notes:	
Evaluation Report:	https://wwwn.cdc.gov/QBank/Search/Reports.aspx#/Reports/1230

Unweighted frequencies:

JOBKYLOSS_A Likely job loss

Code	Description	Frequency	Percent
1	Very likely	474	2.88
2	Fairly likely	289	1.76
3	Somewhat likely	1529	9.30
4	Not at all likely	13877	84.42
7	Refused	45	0.27
8	Not Ascertained	63	0.38
9	Don't Know	161	0.98

Frequency Missing: 13044

Variable:	JOBWRKSICK_A
Module:	Adult
Section:	JOB : Work arrangements
File(s):	Adult
Data Type:	Numeric
Length:	2
Question Text:	During the past 3 months, how many days did you work while physically ill? * If the exact number of days cannot be remembered, ask the respondent to give their best guess of the number of days worked while ill. * If the respondent says they worked every day while physically ill in the past 3 months, enter 90.
Description:	Days worked while sick
Recode:	
Universe:	HHSTAT_A=1 and (EMPLASTWK_A=1 or EMPNOWRK_A=1 or EMPWHYNOT_A=7)
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 at a family business, but not for pay
Sources:	
Question ID:	JOB.0080.00.3
Keywords:	working while sick; presenteeism
Notes:	
Evaluation Report:	https://wwwn.cdc.gov/QBank/Search/Reports.aspx#/Reports/1230

Unweighted frequencies:

JOBWRKSICK_A Days worked while sick

Code	Description	Frequency	Percent
00-90	Range of values	16140	98.78
97	Refused	36	0.22
98	Not Ascertained	64	0.39
99	Don't Know	100	0.61

Frequency Missing: 13142

Variable:	JOBMISS_A
Module:	Adult
Section:	JOB : Work arrangements
File(s):	Adult
Data Type:	Numeric
Length:	2
Question Text:	<p>During the past 3 months, about how many days of work did you miss because you were ill or because there was chance you had COVID-19?</p> <p><i>* If the exact number of days cannot be remembered, ask the respondent to give their best guess of the number of days missed due to illness.</i></p> <p><i>* If the respondent says they missed every day in the past 3 months, enter 90.</i></p>
Description:	Days of work missed while sick
Recode:	
Universe:	HHSTAT_A=1 and (0<=JOBWRKSICK_A<=89 or JOBWRKSICK_A IN (97,99))
Universe Description:	Sample adults 18+ who did not work all of the past 3 months while physically ill or don't know or refused
Sources:	
Question ID:	JOB.0090.00.3
Keywords:	Work days missed; sick days; sick leave; medical leave; coronavirus
Notes:	
Evaluation Report:	https://wwwn.cdc.gov/QBank/Search/Reports.aspx#/Reports/1230

Unweighted frequencies:

JOBMISS_A Days of work missed while sick

Code	Description	Frequency	Percent
00-90	Range of values	16053	99.52
97	Refused	34	0.21
98	Not Ascertained	3	0.02
99	Don't Know	41	0.25

Frequency Missing: 13351

Variable:	CURJOBSD1_A
Module:	Adult
Section:	SDW : Social distancing at work
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Thinking about your MAIN job or business, are there currently social distancing measures in effect to help keep people apart? * If this person is working from home full-time because of COVID-19, answer '1' for yes.
Description:	Current job - Social distancing at work
Recode:	
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 who work, but not for pay at a family-owned business or who have seasonal/contract work and worked in the past 12 months
Sources:	
Question ID:	SDW.0010.00.3
Keywords:	physical distancing; social distance; COVID-19; coronavirus; workplace exposure
Notes:	Question fielded since quarter 3 of 2020.
Evaluation Report:	

Unweighted frequencies:

CURJOBSD1_A Current job - Social distancing at work

Code	Description	Frequency	Percent
1	Yes	13573	82.57
2	No	2725	16.58
7	Refused	32	0.19
8	Not Ascertained	77	0.47
9	Don't Know	31	0.19

Frequency Missing: 13044

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	WRKCLSSD1_A
Module:	Adult
Section:	SDW : Social distancing at work
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>Currently, at your MAIN job or business, how often do you still need to work closer than 6 feet to other people? Would you say all of the time, most of the time, some of the time, or none of the time?</p> <p><i>* If person works from home full-time and does not know how to answer, ask, "Does your job require you to be face-to-face with any people you don't live with?"</i></p> <p><i>If no, answer '4' for "none of the time."</i></p> <p><i>If yes, ask, "How much of your time at work is spent with people who are closer than 6 feet?"</i></p>
Description:	Current job - Work close to others with social distancing in effect
Recode:	
Universe:	HHSTAT_A=1 and CURJOBSD1_A=1
Universe Description:	Sample adults 18+ who have social distancing measures currently in effect at their main job or business
Sources:	
Question ID:	SDW.0020.00.3
Keywords:	physical distancing; social distance; COVID-19; coronavirus; workplace exposure
Notes:	Question fielded since quarter 3 of 2020.
Evaluation Report:	

Unweighted frequencies:

WRKCLSSD1_A Current job - Work close to others with social distancing in effect

Code	Description	Frequency	Percent
1	All of the time	2448	18.04
2	Most of the time	1512	11.14
3	Some of the time	4345	32.01
4	None of the time	5243	38.63
7	Refused	10	0.07
8	Not Ascertained	5	0.04
9	Don't Know	10	0.07

Frequency Missing: 15909

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	WRKCLNSD1_A
Module:	Adult
Section:	SDW : Social distancing at work
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>When social distancing measures were NOT in effect, how often did you need to work closer than 6 feet to other people? Would you say all of the time, most of the time, some of the time, or none of the time?</p> <p><i>* Enter '5' if respondent only worked at main job when social distancing measures were in effect.</i></p> <p><i>If person worked from home full-time and does not know how to answer, ask, "Did your job require you to be face-to-face with any people you didn't live with?"</i></p> <p><i>If no, answer '4' for "none of the time."</i></p> <p><i>If yes, ask, "How much of your time at work was spent with people who were closer than 6 feet?"</i></p>
Description:	Current job - Work close to others when social distancing not in effect
Recode:	
Universe:	HHSTAT_A=1 and CURJOBSD1_A=1
Universe Description:	Sample adults 18+ who have social distancing measures currently in effect at their main job or business
Sources:	
Question ID:	SDW.0030.00.3
Keywords:	physical distancing; social distance; COVID-19; coronavirus; workplace exposure
Notes:	Question fielded since quarter 3 of 2020.
Evaluation Report:	

Unweighted frequencies:

WRKCLNSD1_A Current job - Work close to others when social distancing not in effect

Code	Description	Frequency	Percent
1	All of the time	4114	30.31
2	Most of the time	2199	16.20
3	Some of the time	4200	30.94
4	None of the time	2541	18.72
5	Only worked at current main job while social distancing measures were in effect	462	3.40
7	Refused	13	0.10
8	Not Ascertained	8	0.06
9	Don't Know	36	0.27

Frequency Missing: 15909

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	WRKCLSOFT1_A
Module:	Adult
Section:	SDW : Social distancing at work
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>Currently, at your MAIN job or business, how often do you need to work closer than 6 feet to other people? Would you say all of the time, most of the time, some of the time, or none of the time?</p> <p><i>If person works from home full-time and does not know how to answer, ask, "Does your job require you to be face-to-face with any people you don't live with?"</i></p> <p><i>If no, answer '4' for "none of the time."</i></p> <p><i>If yes, ask, "How much of your time at work is spent with people who are closer than 6 feet?"</i></p>
Description:	Current job - How often work close to others
Recode:	
Universe:	HHSTAT_A=1 and CURJOBSD1_A IN (2,7,9)
Universe Description:	Sample adults 18+ who do not have social distancing measures currently in effect at their main job or business or refused or don't know
Sources:	
Question ID:	SDW.0040.00.3
Keywords:	physical distancing; social distance; COVID-19; coronavirus; workplace exposure
Notes:	Question fielded since quarter 3 of 2020.
Evaluation Report:	

Unweighted frequencies:

WRKCLSOFT1_A Current job - How often work close to others

Code	Description	Frequency	Percent
1	All of the time	919	32.96
2	Most of the time	400	14.35
3	Some of the time	751	26.94
4	None of the time	669	24.00
7	Refused	31	1.11
8	Not Ascertained	0	0.00
9	Don't Know	18	0.65

Frequency Missing: 26694

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	SDMSRS1_A
Module:	Adult
Section:	SDW : Social distancing at work
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	At any time since the start of the coronavirus pandemic, did your MAIN job or business put social distancing measures into effect? * If this person was working from home full-time because of COVID-19, answer '1' for yes. * If person started job while social distancing measures were in effect, answer '1' for yes.
Description:	Current job - Social distancing measures since coronavirus pandemic
Recode:	
Universe:	HHSTAT_A=1 and CURJOBSD1_A IN (2,7,9)
Universe Description:	Sample adults 18+ who do not have social distancing measures currently in effect at their main job or business or refused or don't know
Sources:	
Question ID:	SDW.0050.00.3
Keywords:	physical distancing; social distance; COVID-19; workplace exposure
Notes:	Question fielded since quarter 3 of 2020.
Evaluation Report:	

Unweighted frequencies:

SDMSRS1_A Current job - Social distancing measures since coronavirus pandemic

Code	Description	Frequency	Percent
1	Yes	1696	60.83
2	No	1019	36.55
7	Refused	31	1.11
8	Not Ascertained	1	0.04
9	Don't Know	41	1.47

Frequency Missing: 26694

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	SDMSRSOFT1_A
Module:	Adult
Section:	SDW : Social distancing at work
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>When social distancing measures were in effect, how often did you need to work closer than 6 feet to other people? Would you say all of the time, most of the time, some of the time, or none of the time?</p> <p><i>* Enter '5' if respondent did not work at main job when social distancing measures were in effect.</i></p> <p><i>If person worked from home full-time and does not know how to answer, ask, "Did your job require you to be face-to-face with any people you didn't live with?"</i></p> <p><i>If no, answer '4' for "none of the time."</i></p> <p><i>If yes, ask, "How much of your time at work was spent with people who were closer than 6 feet?"</i></p>
Description:	Current job - Work close to others when social distancing measures in effect
Recode:	
Universe:	HHSTAT_A=1 and SDMSRS1_A=1
Universe Description:	Sample adults 18+ whose main job or business put social distancing measures into effect since the start of the coronavirus pandemic
Sources:	
Question ID:	SDW.0060.00.3
Keywords:	physical distancing; social distance; COVID-19; coronavirus; workplace exposure
Notes:	Question fielded since quarter 3 of 2020.
Evaluation Report:	

Unweighted frequencies:

SDMSRSOFT1_A Current job - Work close to others when social distancing measures in effect

Code	Description	Frequency	Percent
1	All of the time	398	23.47
2	Most of the time	236	13.92
3	Some of the time	589	34.73
4	None of the time	422	24.88
5	Did not work at main job when social distancing measures were in effect	47	2.77
7	Refused	1	0.06
8	Not Ascertained	0	0.00
9	Don't Know	3	0.18

Frequency Missing: 27786

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	RECJOBSD1_A
Module:	Adult
Section:	SDW : Social distancing at work
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Thinking about the MAIN job you held in the past 12 months, were there ever any social distancing measures in effect while you worked there? That is, were there ever practices in place to help keep people apart? * If this person was working from home full-time because of COVID-19, answer '1' for yes.
Description:	Recent job - Social distancing at work
Recode:	
Universe:	HHSTAT_A=1 and EMPWHENWRK_A=1 and EMPWHYNOT_A ne 2
Universe Description:	Sample adults 18+ who last worked in the past 12 months and did not do seasonal or contract work
Sources:	
Question ID:	SDW.0070.00.3
Keywords:	physical distancing; social distance; COVID-19; coronavirus; workplace exposure
Notes:	Question fielded since quarter 3 of 2020.
Evaluation Report:	

Unweighted frequencies:

RECJOBSD1_A Recent job - Social distancing at work

Code	Description	Frequency	Percent
1	Yes	1185	71.69
2	No	449	27.16
7	Refused	5	0.30
8	Not Ascertained	7	0.42
9	Don't Know	7	0.42

Frequency Missing: 27829

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	JOBANYSD1_A
Module:	Adult
Section:	SDW : Social distancing at work
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	
Description:	Current or recent job - Social distancing at any time
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:	CURJOBSD1_A; SDMSRS1_A; RECJOBSD1_A
Question ID:	
Keywords:	physical distancing; social distance; COVID-19; coronavirus; workplace exposure
Notes:	This recode indicates whether social distancing measures are or were ever in effect at sample adults' current or recent job. Source questions for this recode fielded since quarter 3 of 2020. Note that this recode is not directly comparable to the JOBANYSD_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 JOBANYSD1_A.
Evaluation Report:	

Unweighted frequencies:

JOBANYSD1_A Current or recent job - Social distancing at any time

Code	Description	Frequency	Percent
1	Yes	16454	90.95
2	No	1468	8.11
7	Refused	36	0.20
8	Not Ascertained	85	0.47
9	Don't Know	48	0.27

Frequency Missing: 11391

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	RJCLSSD1_A
Module:	Adult
Section:	SDW : Social distancing at work
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>When social distancing measures were in effect, how often did you still need to work closer than 6 feet to other people? Would you say all of the time, most of the time, some of the time, or none of the time?</p> <p><i>If person worked from home full-time and does not know how to answer, ask, "Did your job require you to be face-to-face with any people you didn't live with?"</i></p> <p><i>If no, answer '4' for "none of the time."</i></p> <p><i>If yes, ask, "How much of your time at work was spent with people who were closer than 6 feet?"</i></p>
Description:	Recent job - Work close to others with social distancing in effect
Recode:	
Universe:	HHSTAT_A=1 and RECJOBSD1_A=1
Universe Description:	Sample adults 18+ who had social distancing measures in effect at their main job or business they held in the past 12 months
Sources:	
Question ID:	SDW.0080.00.3
Keywords:	physical distancing; social distance; COVID-19; coronavirus; workplace exposure
Notes:	Question fielded since quarter 3 of 2020.
Evaluation Report:	

Unweighted frequencies:

RJCLSSD1_A Recent job - Work close to others with social distancing in effect

Code	Description	Frequency	Percent
1	All of the time	294	24.81
2	Most of the time	178	15.02
3	Some of the time	359	30.30
4	None of the time	351	29.62
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	3	0.25

Frequency Missing: 28297

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	CLSWRKSD1_A
Module:	Adult
Section:	SDW : Social distancing at work
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	
Description:	Current or recent job - Work close to others with social distancing in effect
Recode:	Yes
Universe:	HHSTAT_A=1 and (CURJOBSD1_A=1 or SDMSRS1_A=1 or RECJOBSD1_A=1)
Universe Description:	Sample adults 18+ whose main job or business currently has social distancing measures in effect or put social distancing measures into effect since the start of the coronavirus pandemic, or who had social distancing measures in effect at their main job or business they held in the past 12 months
Sources:	WRKCLSSD1_A; SDMSRSOFT1_A; RJCLSSD1_A
Question ID:	
Keywords:	physical distancing; social distance; COVID-19; coronavirus; workplace exposure
Notes:	This recode indicates how often sample adults work(ed) close to others with social distancing measures in place at work. Source questions for this recode fielded since quarter 3 of 2020.
Evaluation Report:	

Unweighted frequencies:

CLSWRKSD1_A Current or recent job - Work close to others with social distancing in effect

Code	Description	Frequency	Percent
1	All of the time	3140	19.08
2	Most of the time	1926	11.71
3	Some of the time	5293	32.17
4	None of the time	6016	36.56
5	Did not work at main job when social distancing measures were in effect	47	0.29
7	Refused	11	0.07
8	Not Ascertained	5	0.03
9	Don't Know	16	0.10

Frequency Missing: 13028

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	RJCLSNOSD1_A
Module:	Adult
Section:	SDW : Social distancing at work
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>When social distancing measures were NOT in effect, how often did you need to work closer than 6 feet to other people? Would you say all of the time, most of the time, some of the time, or none of the time?</p> <p><i>* Enter '5' if respondent only worked at main job when social distancing measures were in effect.</i></p> <p><i>If person worked from home full-time and does not know how to answer, ask, "Did your job require you to be face-to-face with any people you didn't live with?"</i></p> <p><i>If no, answer '4' for "none of the time."</i></p> <p><i>If yes, ask, "How much of your time at work was spent with people who were closer than 6 feet?"</i></p>
Description:	Recent job - Work close to others when social distancing not in effect
Recode:	
Universe:	HHSTAT_A=1 and RECJOBSD1_A=1
Universe Description:	Sample adults 18+ who had social distancing measures in effect at their main job or business they held in the past 12 months
Sources:	
Question ID:	SDW.0090.00.3
Keywords:	physical distancing; social distance; COVID-19; coronavirus; workplace exposure
Notes:	Question fielded since quarter 3 of 2020.
Evaluation Report:	

Unweighted frequencies:

RJCLSNOSD1_A Recent job - Work close to others when social distancing not in effect

Code	Description	Frequency	Percent
1	All of the time	425	35.86
2	Most of the time	189	15.95
3	Some of the time	294	24.81
4	None of the time	186	15.70
5	Only worked at main job while social distancing measures were in effect	84	7.09
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	7	0.59

Frequency Missing: 28297

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	RJCLSOFT1_A
Module:	Adult
Section:	SDW : Social distancing at work
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	How often did you need to work closer than 6 feet to other people? Would you say all of the time, most of the time, some of the time, or none of the time? If person worked from home full-time and does not know how to answer, ask, "Did your job require you to be face-to-face with any people you didn't live with?" If no, answer '4' for "none of the time." If yes, ask, "How much of your time at work was spent with people who were closer than 6 feet?"
Description:	Recent job - How often work close to others
Recode:	
Universe:	HHSTAT_A=1 and RECJOBSD1_A IN (2,7,9)
Universe Description:	Sample adults 18+ who do not have social distancing measures currently in effect at their main job or business or refused or don't know
Sources:	
Question ID:	SDW.0100.00.3
Keywords:	social distancing; physical distancing; COVID-19; coronavirus; workplace exposure
Notes:	Question fielded since quarter 3 of 2020.
Evaluation Report:	

Unweighted frequencies:

RJCLSOFT1_A Recent job - How often work close to others

Code	Description	Frequency	Percent
1	All of the time	175	37.96
2	Most of the time	58	12.58
3	Some of the time	79	17.14
4	None of the time	136	29.50
7	Refused	5	1.08
8	Not Ascertained	0	0.00
9	Don't Know	8	1.74

Frequency Missing: 29021

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	CLSWRKNOS1_A
Module:	Adult
Section:	SDW : Social distancing at work
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	
Description:	Current or recent job - Work close to others when no social distancing measures
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:	WRKCLNSD1_A; WRKCLSOFT1_A; RJCLNSD1_A; RJCLSOFT1_A
Question ID:	
Keywords:	physical distancing; social distance; COVID-19; coronavirus; workplace exposure
Notes:	This recode indicates how often sample adults work(ed) close to others when social distancing measures are not or were not in place at work. Includes sample adults whose jobs have had social distancing measures and those whose jobs have not had any social distancing measures. Source questions for this recode fielded since quarter 3 of 2020. Note that this recode is not directly comparable to the CLSWRKNOSD_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 CLSWRKNOS1_A.
Evaluation Report:	

Unweighted frequencies:

CLSWRKNOS1_A Current or recent job - Work close to others when no social distancing measures

Code	Description	Frequency	Percent
1	All of the time	5633	31.14
2	Most of the time	2846	15.73
3	Some of the time	5324	29.43
4	None of the time	3532	19.52
5	Only worked at main job when social distancing measures were in effect	546	3.02
7	Refused	49	0.27
8	Not Ascertained	92	0.51
9	Don't Know	69	0.38

Frequency Missing: 11391

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	PCNTADTWKP_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
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 category 8 is NOT a count and is a label indicating cases that could not be ascertained.
Evaluation Report:	

Unweighted frequencies:

PCNTADTWKP_A Number of adults in sample adult's family who are working

Code	Description	Frequency	Percent
0	0 adults	9661	32.77
1	1 adult	10700	36.29
2	2 adults	7566	25.66
3	3+ adults	1555	5.27
8	Not Ascertained	0	0.00

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	PCNTADTWFP_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
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 category 8 is NOT a count and is a label indicating cases that could not be ascertained.
Evaluation Report:	

Unweighted frequencies:

PCNTADTWFP_A Number of adults in sample adult's family who are working full-time

Code	Description	Frequency	Percent
0	0 adults	11944	40.51
1	1 adult	10854	36.82
2	2 adults	5883	19.95
3	3+ adults	801	2.72
8	Not Ascertained	0	0.00

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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?		
	<i>^INCSAFAMoptional</i>		
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	20690	70.18
2	No	7496	25.43
7	Refused	191	0.65
8	Not Ascertained	1055	3.58
9	Don't Know	50	0.17

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	<div><div>^LASTYEAR</div><div>Last year</div></div> <div><div>^YOUFAMHERE</div><div>you/you or any family members</div></div>		
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	8814	29.90
2	No	18862	63.98
7	Refused	477	1.62
8	Not Ascertained	1066	3.62
9	Don't Know	263	0.89

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	INCSSRR_A
Module:	Adult
Section:	INC : Family Income
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>* Read if necessary: In ^LASTYEAR, did ^YOUFAMHERE receive...</p> <p>Income from Social Security or Railroad Retirement?</p>
Fills:	<p>^LASTYEAR Last year</p> <p>^YOUFAMHERE you/you or any family members</p>
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	9578	33.89
2	No	18451	65.29
7	Refused	128	0.45
8	Not Ascertained	12	0.04
9	Don't Know	93	0.33

Frequency Missing: 1220

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	2405	8.51
2	No	25586	90.53
7	Refused	134	0.47
8	Not Ascertained	14	0.05
9	Don't Know	123	0.44

Frequency Missing: 1220

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	820	34.10
2	SSDI	1230	51.14
3	Both SSI and SSDI	271	11.27
7	Refused	2	0.08
8	Not Ascertained	0	0.00
9	Don't Know	82	3.41

Frequency Missing: 27077

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	2025	84.20
2	No	348	14.47
7	Refused	1	0.04
8	Not Ascertained	0	0.00
9	Don't Know	31	1.29

Frequency Missing: 27077

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	880	3.11
2	No	27182	96.18
7	Refused	109	0.39
8	Not Ascertained	16	0.06
9	Don't Know	75	0.27

Frequency Missing: 1220

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	5928	20.98
2	No	22073	78.10
7	Refused	142	0.50
8	Not Ascertained	17	0.06
9	Don't Know	102	0.36

Frequency Missing: 1220

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	INCOTHR_A
Module:	Adult
Section:	INC : Family Income
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>* Read if necessary: In ^LASTYEAR, did ^YOUFAMHERE receive...</p> <p>Any other sources of income such as VA payments from the Veterans Benefits Administration, unemployment compensation, child support, or alimony?</p>
Fills:	<p>^LASTYEAR Last year</p> <p>^YOUFAMHERE you/you or any family members</p>
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	4187	14.81
2	No	23847	84.38
7	Refused	137	0.48
8	Not Ascertained	20	0.07
9	Don't Know	71	0.25

Frequency Missing: 1220

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	IMPNUM_A
Module:	Adult
Section:	INC : Family Income
File(s):	Adult, Adultinc
Data Type:	Numeric
Length:	2
Question Text:	
Description:	Imputation number
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 number

Code	Description	Frequency	Percent
01-10	Imputation number	29482	100.00

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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; poverty threshold
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	27485	93.23
11.00	11.00+	1997	6.77

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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	756	2.56
02	0.50 - 0.74	835	2.83
03	0.75 - 0.99	1304	4.42
04	1.00 - 1.24	1148	3.89
05	1.25 - 1.49	1509	5.12
06	1.50 - 1.74	1115	3.78
07	1.75 - 1.99	1355	4.60
08	2.00 - 2.49	2419	8.21
09	2.50 - 2.99	2370	8.04
10	3.00 - 3.49	1885	6.39
11	3.50 - 3.99	1854	6.29
12	4.00 - 4.49	1859	6.31
13	4.50 - 4.99	1571	5.33
14	5.00 or greater	9502	32.23
98	Not Ascertained	0	0.00

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	IMPINCLG_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:

IMPINCLG_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	22572	76.56
1	Income imputed; no other information	2789	9.46
2	Income imputed; reported in income brackets	4121	13.98

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	FSNAP12M_A
Module:	Adult
Section:	FOO : Food Related Programs
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	At any time in the last 12 months did ^YOUFAMLVHERE_A receive ^FSSNAPNM?
	<i>* Read if necessary: This program puts money on a SNAP EBT card that you can only use to buy food.</i>
Fills:	^YOUFAMLVHERE_A you/any family members living here/you or any family members living at ^HNO ^HNOSUF ^STRNAME
	^HNO {Value of HNO}
	^HNOSUF {Value of HNOSUF}
	^STRNAME {Value of STRNAME}
	^FSSNAPNM food stamp benefits/[state food stamp program name]
Description:	Receive food stamps, past 12m
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	FOO.0010.00.1
Keywords:	income; food stamps
Notes:	
Evaluation Report:	

Unweighted frequencies:

FSNAP12M_A Receive food stamps, past 12m

Code	Description	Frequency	Percent
1	Yes	3318	11.25
2	No	24900	84.46
7	Refused	143	0.49
8	Not Ascertained	1089	3.69
9	Don't Know	32	0.11

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	FSNAP30D_A
Module:	Adult
Section:	FOO : Food Related Programs
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Did ^YOUFAMLVHERE_A receive ^FSSNAPNM in the LAST 30 days? * Read if necessary: This program puts money on a SNAP EBT card that you can only use to buy food.
Fills:	^YOUFAMLVHERE_A you/any family members living here/you or any family members living at ^HNO ^HNOSUF ^STRNAME ^HNO {Value of HNO} ^HNOSUF {Value of HNOSUF} ^STRNAME {Value of STRNAME} ^FSSNAPNM food stamp benefits/[state food stamp program name]
Description:	Receive food stamps, past 30d
Recode:	
Universe:	HHSTAT_A=1 and FSNAP12M_A=1
Universe Description:	Sample adults 18+ living in families where someone received food stamps in the last 12 months
Sources:	
Question ID:	FOO.0020.00.3
Keywords:	income; food stamps
Notes:	
Evaluation Report:	

Unweighted frequencies:

FSNAP30D_A Receive food stamps, past 30d

Code	Description	Frequency	Percent
1	Yes	2730	82.28
2	No	570	17.18
7	Refused	2	0.06
8	Not Ascertained	0	0.00
9	Don't Know	16	0.48

Frequency Missing: 26164

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	FWIC12M_A
Module:	Adult
Section:	FOO : Food Related Programs
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	At any time in the last 12 months did ^YOUFAMLVHERE_A receive benefits from the WIC program, that is, the Women, Infants, and Children program?
Fills:	^YOUFAMLVHERE_A you/any family members living here/you or any family members living at ^HNO ^HNOSUF ^STRNAME ^HNO {Value of HNO} ^HNOSUF {Value of HNOSUF} ^STRNAME {Value of STRNAME}
Description:	Receive WIC benefits, past 12m
Recode:	
Universe:	HHSTAT_A=1 and (PCNTF1255_A >= 1 or PCNTC05_A >= 1)
Universe Description:	Sample adults 18+ living in families with females 12-55 years of age or children 0-5 years of age
Sources:	
Question ID:	FOO.0030.00.1
Keywords:	
Notes:	The universe description for this question is based on rostering information for the number of females ages 12-55 (PCNTF1255_A) and the number of children ages 0-5 (PCNTC05_A) in the sample adult family, and these variable are not available in the public use file.
Evaluation Report:	

Unweighted frequencies:

FWIC12M_A Receive WIC benefits, past 12m

Code	Description	Frequency	Percent
1	Yes	696	4.93
2	No	12830	90.94
7	Refused	44	0.31
8	Not Ascertained	525	3.72
9	Don't Know	13	0.09

Frequency Missing: 15374

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

Variable:	FLUNCH12M_A
Module:	Adult
Section:	FOO : Food Related Programs
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	At any time in the last 12 months, did ^SCCHILDFAM_A receive free or reduced-cost 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-cost 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 >= 1
Universe Description:	Sample adults 18+ living in families with children between the ages of 5-17
Sources:	
Question ID:	FOO.0040.00.1
Keywords:	
Notes:	The universe description for this question is based on rostering information for the number of children ages 5-17 in the sample adult family (PCNTC517_A) and this variable is not available in the public use file.
Evaluation Report:	

Unweighted frequencies:

FLUNCH12M_A Receive free/reduced meals at school

Code	Description	Frequency	Percent
1	Yes	2973	46.07
2	No	3183	49.33
7	Refused	15	0.23
8	Not Ascertained	253	3.92
9	Don't Know	29	0.45

Frequency Missing: 23029

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	food security; worried about food; run out
Notes:	
Evaluation Report:	

Unweighted frequencies:

FDSRUNOUT_A Worry food would run out

Code	Description	Frequency	Percent
1	Often true	649	2.20
2	Sometimes true	1746	5.92
3	Never true	25913	87.89
7	Refused	51	0.17
8	Not Ascertained	1110	3.77
9	Don't Know	13	0.04

Frequency Missing:

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	food security; balanced meals
Notes:	
Evaluation Report:	

Unweighted frequencies:

FDSLAST_A Food didn't last

Code	Description	Frequency	Percent
1	Often true	462	1.57
2	Sometimes true	1497	5.08
3	Never true	26349	89.37
7	Refused	51	0.17
8	Not Ascertained	1111	3.77
9	Don't Know	12	0.04

Frequency Missing:

Variable:	FDSBALANCE_A
Module:	Adult
Section:	FDS : Food Security
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	^IWe_A couldn't afford to eat balanced meals." Was that often true, sometimes true, or never true for ^youyourfamily_A in the last 30 days?
Fills:	^IWe_A I/We ^youyourfamily_A you/your family
Description:	Couldn't afford to eat balanced meals
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	FDS.0040.00.3
Keywords:	food security; balanced meals
Notes:	
Evaluation Report:	

Unweighted frequencies:

FDSBALANCE_A Couldn't afford to eat balanced meals

Code	Description	Frequency	Percent
1	Often true	578	1.96
2	Sometimes true	1316	4.46
3	Never true	26407	89.57
7	Refused	53	0.18
8	Not Ascertained	1112	3.77
9	Don't Know	16	0.05

Frequency Missing:

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:	food security; cut meals; skip meals
Notes:	
Evaluation Report:	

Unweighted frequencies:

FDSSKIP_A Cut the size of meals or skip meals

Code	Description	Frequency	Percent
1	Yes	942	31.57
2	No	2036	68.23
7	Refused	0	0.00
8	Not Ascertained	1	0.03
9	Don't Know	5	0.17

Frequency Missing: 26498

Variable:	FDSSKIPDYS_A
Module:	Adult
Section:	FDS : Food Security
File(s):	Adult
Data Type:	Numeric
Length:	2
Question Text:	In the last 30 days, how many days did this happen?
Description:	How many days did you/adults in the family cut the size of meals or skip meals
Recode:	
Universe:	HHSTAT_A=1 and FDSSKIP_A=1
Universe Description:	Sample adults 18+ who skipped meals due to cost
Sources:	
Question ID:	FDS.0060.00.3
Keywords:	food security; cut meals; skip meals
Notes:	
Evaluation Report:	

Unweighted frequencies:

FDSSKIPDYS_A How many days did you/adults in the family cut the size of meals or skip meals

Code	Description	Frequency	Percent
01-30	Range of values	903	95.86
97	Refused	1	0.11
98	Not Ascertained	0	0.00
99	Don't Know	38	4.03

Frequency Missing: 28540

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:	food security; eat less
Notes:	
Evaluation Report:	

Unweighted frequencies:

FDSLESS_A Eat less than should

Code	Description	Frequency	Percent
1	Yes	971	32.54
2	No	2008	67.29
7	Refused	1	0.03
8	Not Ascertained	1	0.03
9	Don't Know	3	0.10

Frequency Missing: 26498

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:	food security; hungry
Notes:	
Evaluation Report:	

Unweighted frequencies:

FDSHUNGRY_A Ever hungry because not enough money for food

Code	Description	Frequency	Percent
1	Yes	587	19.67
2	No	2389	80.06
7	Refused	1	0.03
8	Not Ascertained	1	0.03
9	Don't Know	6	0.20

Frequency Missing: 26498

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:	food security; lose weight
Notes:	
Evaluation Report:	

Unweighted frequencies:

FDSWEIGHT_A Lose weight because not enough money for food

Code	Description	Frequency	Percent
1	Yes	393	13.17
2	No	2564	85.92
7	Refused	2	0.07
8	Not Ascertained	1	0.03
9	Don't Know	24	0.80

Frequency Missing: 26498

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Variable:	FDSNOTEAT_A
Module:	Adult
Section:	FDS : Food Security
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	In the last 30 days, did ^youorother_A ever not eat for a whole day because there wasn't enough money for food?
Fills:	^youorother_A you/you or other adults in your family
Description:	not eat for a whole day
Recode:	
Universe:	HHSTAT_A=1 and (FDSSKIP_A=1 or FDSLESS_A=1 or FDSHUNGRY_A=1 or FDSWEIGHT_A=1)
Universe Description:	Sample adults 18+ and respondent answered they skipped meals, cut the size of the meals, were hungry but didn't eat, or lost weight in the last 30 days because there wasn't enough money for food
Sources:	
Question ID:	FDS.0100.00.3
Keywords:	food security; not eat
Notes:	
Evaluation Report:	

Unweighted frequencies:

FDSNOTEAT_A not eat for a whole day

Code	Description	Frequency	Percent
1	Yes	247	20.25
2	No	969	79.43
7	Refused	1	0.08
8	Not Ascertained	0	0.00
9	Don't Know	3	0.25

Frequency Missing: 28262

Variable:	FDSNEDAYS_A
Module:	Adult
Section:	FDS : Food Security
File(s):	Adult
Data Type:	Numeric
Length:	2
Question Text:	In the last 30 days, how many days did this happen?
Description:	How many days not eat
Recode:	
Universe:	HHSTAT_A=1 and FDSNOTEAT_A=1
Universe Description:	Sample adults 18+ and respondent didn't eat for a whole day in last 30 days because there wasn't enough money for food
Sources:	
Question ID:	FDS.0110.00.3
Keywords:	food security; not eat
Notes:	
Evaluation Report:	

Unweighted frequencies:

FDSNEDAYS_A How many days not eat

Code	Description	Frequency	Percent
01-30	Range of values	241	97.57
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	6	2.43

Frequency Missing: 29235

2021 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
Codebook for Sample Adult file (Document Version: 25 July 2022)
PUBLIC USE

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:	food security
Notes:	The food security status of the household was determined by responses to 10 food security questions (FDSRUNOUT_C/FDSRUNOUT_C through FDSNEDAYS_A/FDSNEDAYS_C) asked in the adult or child interview. The questions measured the households' food situation based on the past 30 days.
Evaluation Report:	

Unweighted frequencies:

FDSCAT3_A Adult 3 category food security recode

Code	Description	Frequency	Percent
1	Food secure	26707	90.59
2	Low food security	941	3.19
3	Very low food security	668	2.27
8	Not Ascertained	1166	3.95

Frequency Missing:

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:	food security
Notes:	The food security status of the household was determined by responses to 10 food security questions (FDSRUNOUT_C/FDSRUNOUT_C through FDSNEDAYS_A/FDSNEDAYS_C) asked in the adult or child interview. The questions measured the households' food situation based on the past 30 days.
Evaluation Report:	

Unweighted frequencies:

FDSCAT4_A Adult 4 category food security recode

Code	Description	Frequency	Percent
1	High food security	25332	85.92
2	Marginal food security	1375	4.66
3	Low food security	941	3.19
4	Very low food security	668	2.27
8	Not Ascertained	1166	3.95

Frequency Missing:

PUBLIC USE

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:			
Notes:			
Evaluation Report:			

Unweighted frequencies:

HOUYRSLIV_A Length of time in house/apartment

Code	Description	Frequency	Percent
1	Less than 1 year	3183	10.80
2	1 to 3 years	6190	21.00
3	4 to 10 years	7032	23.85
4	11 to 20 years	5316	18.03
5	More than 20 years	6505	22.06
7	Refused	76	0.26
8	Not Ascertained	1157	3.92
9	Don't Know	23	0.08

Frequency Missing:

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/rented
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	HOU.0020.00.1
Keywords:	house tenure
Notes:	
Evaluation Report:	

HOUTENURE_A Residence owned/rented

Code	Description	Frequency	Percent
1	Owned or being bought	19384	65.75
2	Rented	8289	28.12
3	Other arrangement	581	1.97
7	Refused	92	0.31
8	Not Ascertained	1123	3.81
9	Don't Know	13	0.04

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Variable:	HOUGVASST_A
Module:	Adult
Section:	HOU : Housing
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	<p>^HOUGVT paying lower rent because the Federal, State, or local government is paying part of the cost?</p> <p><i>* 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.</i></p>
Fills:	<p>^HOUGVT Are you/Are you or anyone in your family/Is your family at ^HNO ^HNOSUF ^STRNAME</p> <p>^HNO {Value of HNO}</p> <p>^HNOSUF {Value of HNOSUF}</p> <p>^STRNAME {Value of STRNAME}</p>
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	969	11.69
2	No	7273	87.74
7	Refused	15	0.18
8	Not Ascertained	1	0.01
9	Don't Know	31	0.37

Frequency Missing: 21193

**Industry recode appendix for EMDINDSTN1_A (detailed industry recode) and EMDINDSTN2_A (simple industry recode)
from the 2017 North American Industry Classification System (NAICS)-based 4-digit codes obtained from U.S. Census Bureau**

Numeric listing of Response Values and Labels for **EMDINDSTN1_A** (detailed industry recode)

Industry Subsector Code Values	Industry Subsector Description Labels	U.S. Census Bureau Codes*
	Agriculture Industries	
01	Crop production	0170
02	Animal production and aquaculture	0180
03	Forestry and logging	0190, 0270
04	Fishing, hunting, and trapping	0280
05	Support activities for agriculture and forestry	0290
	Mining Industries	
06	Oil and gas extraction	0370
07	Mining (except oil and gas)	0380, 0390, 0470, 0480
08	Support activities for mining	0490
09	Utilities Industries	0570, 0580, 0590, 0670, 0680, 0690
10	Construction Industries	0770
	Manufacturing Industries	
11	Food manufacturing	1070, 1080, 1090, 1170, 1180, 1190, 1270, 1280, 1290
12	Beverage and tobacco product manufacturing	1370, 1390
13	Textile mills	1470, 1480, 1490
14	Textile product mills	1570, 1590, 1670
15	Apparel manufacturing	1691, 1770
16	Leather and allied product manufacturing	1790
17	Wood product manufacturing	3770, 3780, 3790, 3875
18	Paper manufacturing	1870, 1880, 1890
19	Printing and related support activities	1990
20	Petroleum and coal products manufacturing	2070, 2090
21	Chemical manufacturing	2170, 2180, 2190, 2270, 2280, 2290
22	Plastics and rubber products manufacturing	2370, 2380, 2390
23	Nonmetallic mineral product manufacturing	2470, 2480, 2490, 2570, 2590
24	Primary metal manufacturing	2670, 2680, 2690, 2770, 2780, 2990
25	Fabricated metal product manufacturing	2790, 2870, 2880, 2890, 2970, 2980
26	Machinery manufacturing	3070, 3080, 3095, 3170, 3180, 3291
27	Computer and electronic product manufacturing	3365, 3370, 3380, 3390
28	Electrical equipment, appliance, and component manufacturing	3470, 3490
29	Transportation equipment manufacturing	3570, 3580, 3590, 3670, 3680, 3690
30	Furniture and related product manufacturing	3895
31	Miscellaneous manufacturing	3960, 3970, 3980, 3990
	Wholesale Trade Industries	
32	Merchant wholesalers, durable goods	4070, 4080, 4090, 4170, 4180, 4195, 4265, 4270, 4280, 4290
33	Merchant wholesalers, nondurable goods	4370, 4380, 4390, 4470, 4480, 4490, 4560, 4570, 4580, 4585
34	Non-specified wholesale trade	4590
	Retail Trade Industries	
35	Motor vehicle and parts dealers	4670, 4680, 4690
36	Furniture and home furnishings stores	4770
37	Electronics and appliance stores	4780, 4795
38	Building material and garden equipment and supplies dealers	4870, 4880, 4890
39	Food and beverage stores	4971, 4972, 4980, 4990
40	Health and personal care stores	5070, 5080
41	Gasoline stations	5090
42	Clothing, shoe, jewelry, luggage, and leather goods stores	5170, 5180, 5190
43	Sporting goods, camera, hobby, book and music stores	5275, 5280, 5295, 5370
44	General merchandise stores	5381, 5391
45	Miscellaneous store retailers	5470, 5480, 5490, 5570, 5580
46	Nonstore retailers and non-specified retail trade	5593, 5670, 5680, 5690, 5790
	Transportation and Warehousing Industries	
47	Transportation (including support activities for transportation)	6070, 6080, 6090, 6170, 6180, 6190, 6270, 6280, 6290
48	Postal service, couriers, and messengers	6370, 6380
49	Warehousing and storage	6390
	Information Industries	
50	Newspaper, periodical, book, and software publishing industries	6470, 6480, 6490
51	Motion picture, video, and sound recording industries	6570, 6590
52	Broadcasting and telecommunications	6670, 6680, 6690
53	Libraries and archives, internet publishing, web search portals, data processing and hosting services, and other information services	6672, 6695, 6770, 6780
	Finance and Insurance Industries	
54	Monetary authorities -- central bank	6870
55	Credit intermediation and related activities	6880, 6890
56	Securities, commodity contracts, and other financial investments and related activities	6970
57	Insurance carriers and related activities	6991, 6992
	Real Estate and Rental and Leasing Industries	
58	Real estate	7071, 7072
59	Automotive and other consumer goods rental and leasing services	7080, 7181

60	Commercial, industrial, and other intangible assets (except copyrighted works)	7190
	Professional, Scientific, and Technical Services Industries	7270, 7280, 7290, 7370, 7380, 7390, 7460, 7470, 7480, 7490
61		7570
62	Management of Companies and Enterprises Industries	7580, 7590, 7670, 7680, 7690, 7770, 7780, 7790
	Administrative and Support and Waste Management and Remediation Services Industries	
63		7860, 7870, 7880 7890
64	Education Services Industries	
	Health Care and Social Assistance Industries	
65	Ambulatory health care services	7970, 7980, 7990, 8070, 8080, 8090, 8170, 8180
66	Hospitals	8191, 8192
67	Nursing and residential care facilities	8270, 8290
68	Social assistance	8370, 8380, 8390, 8470
	Arts, Entertainment, and Recreation Industries	
	Performing arts, spectator sports, promoters, agents, artists, writers and related industries	8561, 8562, 8563, 8564
69		
70	Museums, historical sites, and similar institutions	8570
71	Amusement, gambling, and recreation industries	8580, 8590
	Accommodation and Food Services Industries	
72	Accommodation	8660, 8670
73	Food services and drinking places	8680, 8690
	Other Services (except Public Administration) Industries	
74	Repair and maintenance	8770, 8780, 8790, 8870, 8891
	Personal services (barber shops, beauty salons, nail salons, laundry, funeral homes and cemeteries)	8970, 8980, 8990, 9070, 9080, 9090
75		
76	Religious, grantmaking, civic, labor, professional, and similar organizations	9160, 9170, 9180, 9190
77	Private households	9290
78	Public Administration Industries	9370, 9380, 9390, 9470, 9480, 9490, 9570, 9590
79	Armed Forces	9890
97	Refused, classified	9997
98	Not ascertained	9998 and all other codes not listed
99	Don't know	9999
	<Blank: Not in Universe>	

Numeric listing of Response Values and Labels for EMDINDSTN2_A (simple industry recode)

Industry Sector	Industry Sector Description	U.S. Census Bureau Codes*
Code		
Values	Labels	
01	Agriculture, Forestry, Fishing, and Hunting Industries	0170, 0180, 0190, 0270, 0280, 0290
02	Mining Industries	0370, 0380, 0390, 0470, 0480, 0490
03	Utilities Industries	0570, 0580, 0590, 0670, 0680, 0690
04	Construction Industries	0770
05	Manufacturing Industries	1070, 1080, 1090, 1170, 1180, 1190, 1270, 1280, 1290, 1370, 1390, 1470, 1480, 1490, 1570, 1590, 1670, 1691, 1770, 1790, 1870, 1880, 1890, 1990, 2070, 2090, 2170, 2180, 2190, 2270, 2280, 2290, 2370, 2380, 2390, 2470, 2480, 2490, 2570, 2590, 2670, 2680, 2690, 2770, 2780, 2990, 2790, 2870, 2880, 2890, 2970, 2980, 3070, 3080, 3095, 3170, 3180, 3291, 3365, 3370, 3380, 3390, 3470, 3490, 3570, 3580, 3590, 3670, 3680, 3690, 3770, 3780, 3790, 3875, 3895, 3960, 3970, 3980, 3990
06	Wholesale Trade Industries	4070, 4080, 4090, 4170, 4180, 4195, 4265, 4270, 4280, 4290, 4370, 4380, 4390, 4470, 4480, 4490, 4560, 4570, 4580, 4585, 4590
07	Retail Trade Industries	4670, 4680, 4690, 4770, 4780, 4795, 4870, 4880, 4890, 4971, 4972, 4980, 4990, 5070, 5080, 5090, 5170, 5180, 5190, 5275, 5280, 5295, 5370, 5381, 5391, 5470, 5480, 5490, 5570, 5580, 5593, 5670, 5680, 5690, 5790
08	Transportation and Warehousing Industries	6070, 6080, 6090, 6170, 6180, 6190, 6270, 6280, 6290, 6370, 6380, 6390
09	Information Industries	6470, 6480, 6490, 6570, 6590, 6670, 6672, 6680, 6690, 6695, 6770, 6780
10	Finance and Insurance Industries	6870, 6880, 6890, 6970, 6991, 6992
11	Real Estate and Rental and Leasing Industries	7071, 7072, 7080, 7181, 7190
12	Professional, Scientific, and Technical Services Industries	7270, 7280, 7290, 7370, 7380, 7390, 7460, 7470, 7480, 7490
13	Management of Companies and Enterprises Industries	7570
14	Administrative and Support and Waste Management and Remediation Services Industries	7580, 7590, 7670, 7680, 7690, 7770, 7780, 7790
15	Education Services Industries	7860, 7870, 7880, 7890
16	Health Care and Social Assistance Industries	7970, 7980, 7990, 8070, 8080, 8090, 8170, 8180, 8191, 8192, 8270, 8290, 8370, 8380, 8390, 8470
17	Arts, Entertainment, and Recreation Industries	8561, 8562, 8563, 8564, 8570, 8580, 8590

18	Accommodation and Food Services Industries	8660, 8670, 8680, 8690
19	Other Services (except Public Administration) Industries	8770, 8780, 8790, 8870, 8891, 8970, 8980, 8990, 9070, 9080, 9090, 9160, 9170, 9180, 9190, 9290
20	Public Administration Industries	9370, 9380, 9390, 9470, 9480, 9490, 9570, 9590
21	Armed Forces	9890
97	Refused, classified	9997
98	Not ascertained	9998 and all other codes not listed
99	Don't know	9999
	<Blank: Not in Universe>	

*Note: Column 3 shows the 4-digit U.S. Census Bureau Industry codes corresponding to the 2-digit recodes (Column 1) and their labels (Column 2); these Census codes are NOT available on NHIS public use files but are available through the NCHS Research Data Center. The 2-digit recodes are available on the NHIS public use files.

EMDINDSTN1_A's 79 distinct categories and EMDINDSTN2_A's 21 categories are derived from the NAICS Industry Subsectors and Sectors, respectively, as identified by the U.S. Census Bureau and the Bureau of Labor Statistics. For supplemental information on these sectors and subsectors, please refer to <https://www.census.gov/naics/>. To see how the 2017 Census Industry codes compare to 2017 NAICS codes, please see the Industry and Occupation Supplement on the DHIS webpage.

Occupation recode appendix for EMOCCUPN1_A (detailed occupation recode) and EMOCCUPN2_A (simple occupation recode) from the 2018 Standard Occupational Classification (SOC)-based 4-digit codes obtained from U.S. Census Bureau

Numeric listing of Response Values and Labels for **EMOCCUPN1_A** (detailed occupation recode)

Occupation Subgroup	Occupation Subgroup Description	U.S. Census Bureau Codes*
Code Values	Labels	
Management Occupations		
01	Chief executives; general and operations managers; legislators	0010, 0020, 0030
02	Advertising, marketing, promotions, public relations, and sales managers	0040, 0051, 0052, 0060
03	Administrative services, compensation/benefits, human resources, training, production, purchasing, and transportation/distribution, and other operations managers	0101, 0102, 0110, 0120, 0135, 0136, 0137, 0140, 0150, 0160
04	All other management occupations	0205, 0220, 0230, 0300, 0310, 0325, 0335, 0340, 0350, 0360, 0400, 0410, 0420, 0425, 0426, 0440
Business and Financial Operations Occupations		
05	Business operations specialists	0500, 0510, 0520, 0530, 0540, 0565, 0600, 0630, 0640, 0650, 0700, 0705, 0710, 0725, 0726, 0735, 0750
06	Financial specialists	0800, 0810, 0820, 0830, 0845, 0850, 0860, 0900, 0910, 0930, 0940, 0960
Computer and Mathematical Occupations		
07	Computer specialists	1005, 1006, 1007, 1010, 1021, 1022, 1031, 1032, 1050, 1065, 1105, 1106, 1108
08	Mathematical science occupations	1200, 1210, 1220, 1230, 1240
Architecture and Engineering Occupations		
09	Architects, surveyors, and cartographers	1305, 1306, 1310
10	Engineers	1320, 1330, 1340, 1350, 1360, 1400, 1410, 1420, 1430, 1440, 1450, 1460, 1500, 1510, 1520, 1530
11	Drafters, engineering, and mapping technicians	1541, 1545, 1551, 1555, 1560
Life, Physical, and Social Science Occupations		
12	Life scientists	1600, 1610, 1640, 1650, 1660
13	Physical scientists	1700, 1710, 1720, 1745, 1750, 1760
14	Social scientists and related workers	1800, 1815, 1821, 1822, 1825, 1830, 1840, 1860
15	Life, physical, and social science technicians	1900, 1910, 1920, 1935, 1940, 1950, 1970, 1980
Community and Social Services Occupations		
16	Counselors, social workers, and other community and social service specialists	2001, 2002, 2003, 2004, 2005, 2006, 2011, 2012, 2013, 2014, 2015, 2016, 2025
17	Religious workers	2040, 2050, 2060
Legal Occupations		
18	Lawyers, judges, and related workers	2100, 2105, 2110
19	Legal support workers	2145, 2170, 2180
Education, Training, and Library Occupations		
20	Postsecondary teachers	2205
21	Primary, secondary, and special education school teachers	2300, 2310, 2320, 2330
22	Other teachers and instructors	2350, 2360
23	Librarians, curators, and archivists	2400, 2435, 2440
24	Other education, training, and library occupations	2545, 2555
Arts, Design, Entertainment, Sports, and Media Occupations		
25	Art and design workers	2600, 2631, 2632, 2633, 2634, 2635, 2636, 2640
26	Entertainers and performers, sports and related workers	2700, 2710, 2721, 2722, 2723, 2740, 2751, 2752, 2755, 2770
27	Media and communication workers	2805, 2810, 2825, 2830, 2840, 2850, 2861, 2862, 2865
28	Media and communication equipment workers	2905, 2910, 2920, 2970
Healthcare Practitioners and Technical Occupations		
29	Health diagnosing and treating practitioners	3000, 3010, 3030, 3040, 3050, 3065, 3070, 3090, 3100, 3110, 3120, 3140, 3150, 3160, 3200, 3210, 3220, 3230, 3235, 3245, 3250, 3255, 3256, 3257, 3258, 3261, 3270
30	Health technologists and technicians	3300, 3310, 3321, 3322, 3323, 3324, 3330, 3401, 3402, 3421, 3422, 3423, 3424, 3430, 3500, 3515, 3520, 3545, 3550
31	Other healthcare practitioners and technical occupations	
Healthcare Support Occupations		
32	Nursing, psychiatric, and home health aides	3601, 3602, 3603, 3605
33	Occupational and physical therapist assistants and aides	3610, 3620
34	Other healthcare support occupations	3630, 3640, 3645, 3646, 3647, 3648, 3649, 3655
Protective Service Occupations		
35	First-line supervisors/managers, protective service workers	3700, 3710, 3720, 3725, 3735
36	Fire fighting and prevention workers	3740, 3750
37	Law enforcement workers	3801, 3802, 3820, 3830, 3840, 3870
38	Other protective service workers	3900, 3910, 3930, 3940, 3945, 3946, 3960
Food Preparation and Serving Related Occupations		
39	Supervisors, food preparation, and serving workers	4000, 4010
40	Cooks and food preparation workers	4020, 4030

41	Food and beverage serving working	4040, 4055, 4110, 4120
42	Other food preparation and serving related workers	4130, 4140, 4150, 4160
Building and Grounds Cleaning and Maintenance Occupations		
43	Supervisors, building and grounds cleaning and maintenance workers	4200, 4210
44	Building cleaning and pest control workers	4220, 4230, 4240
45	Grounds maintenance workers	4251, 4252, 4255
Personal Care and Service Occupations		
46	Supervisors, personal care and service workers	4330
47	Animal care and service workers	4340, 4350
48	Entertainment attendants and related workers	4400, 4420, 4435
49	Funeral service workers	4461, 4465
50	Personal appearance workers	4500, 4510, 4521, 4522, 4525
51	Transportation, tourism, and lodging attendants	4530, 4540
52	Other personal care and service workers	4600, 4621, 4622, 4640, 4655
Sales and Related Occupations		
53	Supervisors, sales workers	4700, 4710
54	Retail sales workers	4720, 4740, 4750, 4760
55	Sales representatives, services	4800, 4810, 4820, 4830, 4840
56	Sales representatives, wholesale and manufacturing	4850
57	Other sales and related workers	4900, 4920, 4930, 4940, 4950, 4965
Office and Administrative Support Occupations		
58	Supervisors, office and administrative support workers	5000
59	Communications equipment operators	5010, 5020, 5040
60	Financial clerks	5100, 5110, 5120, 5130, 5140, 5150, 5160, 5165
61	Information and record clerks	5200, 5210, 5220, 5230, 5240, 5250, 5260, 5300, 5310, 5320, 5330, 5340, 5350, 5360, 5400, 5410, 5420
62	Material recording, scheduling, dispatching, and distributing workers	5500, 5510, 5521, 5522, 5530, 5540, 5550, 5560, 5600, 5610, 5630
63	Secretaries and administrative assistants	5710, 5720, 5730, 5740
64	Other office and administrative support workers	5810, 5820, 5830, 5840, 5850, 5860, 5900, 5910, 5920, 5940
Farming, Fishing, and Forestry Occupations		
65	Supervisors, farming, fishing, and forestry workers	6005
66	Agricultural workers	6010, 6020, 6040, 6050
67	Fishing and hunting workers	6115
68	Forest, conservation, and logging workers	6120, 6130
Construction and Extraction Occupations		
69	Supervisors, construction and extraction workers	6200
70	Construction trades workers	6210, 6220, 6230, 6240, 6250, 6260, 6305, 6330, 6355, 6360, 6400, 6410, 6441, 6442, 6460, 6500, 6515, 6520, 6530, 6540
71	Helpers, construction trades	6600
72	Other construction and related workers	6660, 6700, 6710, 6720, 6730, 6740, 6750, 6765
73	Extraction workers	6800, 6821, 6825, 6835, 6850, 6920, 6950
Installation, Maintenance, and Repair Occupations		
74	Supervisors of installation, maintenance, and repair workers	7000
75	Electrical and electronic equipment mechanics, installers, and repairers	7010, 7020, 7030, 7040, 7050, 7100, 7110, 7120, 7130
76	Vehicle and mobile equipment mechanics, installers, and repairers	7140, 7150, 7160, 7200, 7210, 7220, 7240, 7260
77	Other installation, maintenance, and repair occupations	7300, 7315, 7320, 7330, 7340, 7350, 7360, 7410, 7420, 7430, 7440, 7510, 7520, 7540, 7550, 7560, 7610, 7640
Production Occupations		
78	Supervisors, production workers	7700
79	Assemblers and fabricators	7710, 7720, 7730, 7740, 7750
80	Food processing workers	7800, 7810, 7830, 7840, 7850, 7855
81	Metal workers and plastic workers	7905, 7925, 7950, 8000, 8025, 8030, 8040, 8060, 8100, 8130, 8140, 8225
82	Printing workers	8250, 8255, 8256
83	Textile, apparel, and furnishings workers	8300, 8310, 8320, 8335, 8350, 8365, 8450, 8465
84	Woodworkers	8500, 8510, 8530, 8540, 8555
85	Plant and system operators	8600, 8610, 8620, 8630
86	Other production occupations	8640, 8650, 8710, 8720, 8730, 8740, 8750, 8760, 8800, 8810, 8830, 8850, 8910, 8920, 8930, 8940, 8950, 8865, 8990
Transportation and Material Moving Occupations		
87	Supervisors, transportation and material moving workers	9005
88	Air transportation workers	9030, 9040, 9050
89	Motor vehicle operators	9110, 9121, 9122, 9130, 9141, 9142, 9150
90	Rail transportation workers	9210, 9240, 9265
91	Water transportation workers	9300, 9310, 9330
92	Other transportation workers	9350, 9365, 9410, 9415, 9430
93	Material moving workers	9510, 9570, 9600, 9610, 9620, 9630, 9640, 9645, 9650, 9720, 9760
94	Military Specific Occupations	9840
97	Refused, classified	9997
98	Not ascertained	9998 and all other codes not listed
99	Don't know	9999

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Numeric listing of Response Values and Labels for **EMDOCCUPN2_A** (simple occupation recode)

Occupation Major Group Code	Occupation Major Group Description	U.S. Census Bureau Codes*
Values	Labels	
01	Management Occupations	0010, 0020, 0030, 0040, 0051, 0052, 0060, 0101, 0102, 0110, 0120, 0135, 0136, 0137, 0140, 0150, 0160, 0205, 0220, 0230, 0300, 0310, 0325, 0335, 0340, 0350, 0360, 0400, 0410, 0420, 0425, 0426, 0440
02	Business and Financial Operations Occupations	0500, 0510, 0520, 0530, 0540, 0565, 0600, 0630, 0640, 0650, 0700, 0705, 0710, 0725, 0726, 0735, 0750, 0800, 0810, 0820, 0830, 0845, 0850, 0860, 0900, 0910, 0930, 0940, 0960
03	Computer and Mathematical Occupations	1005, 1006, 1007, 1010, 1021, 1022, 1031, 1032, 1050, 1065, 1105, 1106, 1108, 1200, 1210, 1220, 1230, 1240
04	Architecture and Engineering Occupations	1305, 1306, 1310, 1320, 1330, 1340, 1350, 1360, 1400, 1410, 1420, 1430, 1440, 1450, 1460, 1500, 1510, 1520, 1530, 1541, 1545, 1551, 1555, 1560
05	Life, Physical, and Social Science Occupations	1600, 1610, 1640, 1650, 1660, 1700, 1710, 1720, 1745, 1750, 1760, 1800, 1815, 1821, 1822, 1825, 1830, 1840, 1860, 1900, 1910, 1920, 1935, 1940, 1950, 1970, 1980
06	Community and Social Services Occupations	2001, 2002, 2003, 2004, 2005, 2006, 2011, 2012, 2013, 2014, 2015, 2016, 2015, 2016, 2025, 2040, 2050, 2060
07	Legal Occupations	2100, 2105, 2110, 2145, 2170, 2180
08	Education, Training, and Library Occupations	2205, 2300, 2310, 2320, 2330, 2350, 2360, 2400, 2435, 2440, 2545, 2555
09	Arts, Design, Entertainment, Sports and Media Occupations	2600, 2631, 2632, 2633, 2634, 2635, 2636, 2640, 2700, 2710, 2721, 2722, 2723, 2740, 2751, 2752, 2755, 2770, 2805, 2810, 2825, 2830, 2840, 2850, 2861, 2862, 2865, 2905, 2910, 2920, 2970
10	Healthcare Practitioners and Technical Occupations	3000, 3010, 3030, 3040, 3050, 3065, 3070, 3090, 3100, 3110, 3120, 3140, 3150, 3160, 3200, 3210, 3220, 3230, 3235, 3245, 3250, 3255, 3256, 3257, 3258, 3261, 3270, 3300, 3310, 3321, 3322, 3323, 3324, 3330, 3401, 3402, 3421, 3422, 3423, 3424, 3430, 3500, 3515, 3520, 3545, 3550
11	Healthcare Support Occupations	3601, 3602, 3603, 3605, 3610, 3620, 3630, 3640, 3645, 3646, 3647, 3648, 3649, 3655
12	Protective Service Occupations	3700, 3710, 3720, 3725, 3735, 3740, 3750, 3801, 3802, 3820, 3830, 3840, 3870, 3900, 3910, 3930, 3940, 3945, 3946, 3960
13	Food Preparation and Serving Related Occupations	4000, 4010, 4020, 4030, 4040, 4055, 4110, 4120, 4130, 4140, 4150, 4160
14	Building and Grounds Cleaning and Maintenance Occupations	4200, 4210, 4220, 4230, 4240, 4251, 4252, 4255
15	Personal Care and Service Occupations	4330, 4340, 4350, 4400, 4420, 4435, 4461, 4465, 4500, 4510, 4521, 4522, 4525, 4530, 4540, 4600, 4621, 4622, 4640, 4655
16	Sales and Related Occupations	4700, 4710, 4720, 4740, 4750, 4760, 4800, 4810, 4820, 4830, 4840, 4850, 4900, 4920, 4930, 4940, 4950, 4965
17	Office and Administrative Support Occupations	5000, 5010, 5020, 5040, 5100, 5110, 5120, 5130, 5140, 5150, 5160, 5165, 5200, 5210, 5220, 5230, 5240, 5250, 5260, 5300, 5310, 5320, 5330, 5340, 5350, 5360, 5400, 5410, 5420, 5500, 5510, 5521, 5522, 5530, 5540, 5550, 5560, 5600, 5610, 5630, 5710, 5720, 5730, 5740, 5810, 5820, 5830, 5840, 5850, 5860, 5900, 5910, 5920, 5940
18	Farming, Fishing, and Forestry Occupations	6005, 6010, 6020, 6040, 6050, 6115, 6120, 6130
19	Construction and Extraction Occupations	6200, 6210, 6220, 6230, 6240, 6250, 6260, 6305, 6330, 6355, 6360, 6400, 6410, 6441, 6442, 6460, 6500, 6515, 6520, 6530, 6540, 6600, 6660, 6700, 6710, 6720, 6730, 6740, 6750, 6765, 6800, 6821, 6825, 6835, 6850, 6920, 6950
20	Installation, Maintenance, and Repair Occupations	7000, 7010, 7020, 7030, 7040, 7050, 7100, 7110, 7120, 7130, 7140, 7150, 7160, 7200, 7210, 7220, 7240, 7260, 7300, 7315, 7320, 7330, 7340, 7350, 7360, 7410, 7420, 7430, 7440, 7510, 7520, 7540, 7550, 7560, 7610, 7640

21	Production Occupations	7700, 7710, 7720, 7730, 7740, 7750, 7800, 7810, 7830, 7840, 7850, 7855, 7905, 7925, 7950, 8000, 8025, 8030, 8040, 8060, 8100, 8130, 8140, 8225, 8250, 8255, 8256, 8300, 8310, 8320, 8335, 8350, 8365, 8450, 8465, 8500, 8510, 8530, 8540, 8555, 8600, 8610, 8620, 8630, 8640, 8650, 8710, 8720, 8730, 8740, 8750, 8760, 8800, 8810, 8830, 8850, 8910, 8920, 8930, 8940, 8950, 8865, 8990
22	Transportation and Material Moving Occupations	9005, 9030, 9040, 9050, 9110, 9121, 9122, 9130, 9141, 9142, 9150, 9210, 9240, 9265, 9300, 9310, 9330, 9350, 9365, 9410, 9415, 9430, 9510, 9570, 9600, 9610, 9620, 9630, 9640, 9645, 9650, 9720, 9760
23	Military Specific Occupations	9840
97	Refused, classified	9997
98	Not ascertained	9998 and all other codes not listed
99	Don't know	9999
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*Note: Column 3 shows the 4-digit U.S. Census Bureau Occupation codes corresponding to the 2-digit recodes (Column 1) and their labels (Column 2); these Census codes are NOT available on NHIS public use files but are available through the NCHS Research Data Center. The 2-digit recodes are available on the NHIS public use files.

EMDOCCUPN1_A's 94 distinct categories and EMDOCCUPN2_A's 23 categories are derived from the SOC Occupation Subgroups and Major Occupation Groups, respectively, as identified by the U.S. Census Bureau and the Bureau of Labor Statistics. For supplemental information on these subgroups and groups, please refer to https://www.bls.gov/soc/2018/major_groups.htm. To see how the 2018 Census Occupation codes compare to 2018 SOC codes, please see the Industry and Occupation Supplement on the DHIS webpage.