

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

RECTYPE      Record type

Code	Description	Frequency	Percent
10	Sample Adult	31997	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:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

SRVY\_YR      Year of the National Health Interview Survey

Code	Description	Frequency	Percent
1963-current year	Survey year	31997	100.00

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

HHX Randomly assigned household number unique to a household

Code	Description	Frequency	Percent
	Range of values	31997	100.00

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	WTIA_A
<b>Module:</b>	General
<b>Section:</b>	IDN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	8
<b>Question Text:</b>	
<b>Description:</b>	Weight - annual pre-post stratification calibration
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

WTIA\_A      Weight - annual pre-post stratification calibration

Code	Description	Frequency	Percent
	Range of values	31997	100.00

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	WTFA_A
<b>Module:</b>	General
<b>Section:</b>	IDN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	8
<b>Question Text:</b>	
<b>Description:</b>	Weight - Final Annual
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

WTFA\_A      Weight - Final Annual

Code	Description	Frequency	Percent
	Range of values	31997	100.00

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
**PUBLIC USE**

<b>Variable:</b>	URBRRL
<b>Module:</b>	General
<b>Section:</b>	UCF
<b>File(s):</b>	Adult, Child
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	2013 NCHS Urban-Rural Classification Scheme for Counties
<b>Recode:</b>	Yes
<b>Universe:</b>	HHX ne ' '
<b>Universe Description:</b>	All households
<b>Sources:</b>	
<b>Question ID:</b>	
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

URBRRL      2013 NCHS Urban-Rural Classification Scheme for Counties

Code	Description	Frequency	Percent
1	Large central metro	9360	29.25
2	Large fringe metro	7380	23.06
3	Medium and small metro	10176	31.80
4	Nonmetropolitan	5081	15.88

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	REGION
<b>Module:</b>	General
<b>Section:</b>	UCF
<b>File(s):</b>	Adult, Child, Paradata
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Household region
<b>Recode:</b>	
<b>Universe:</b>	HHX ne ' '
<b>Universe Description:</b>	All households
<b>Sources:</b>	
<b>Question ID:</b>	
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

REGION Household region

Code	Description	Frequency	Percent
1	Northeast	5410	16.91
2	Midwest	7104	22.20
3	South	11676	36.49
4	West	7807	24.40

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

**PSTRAT** Pseudo-stratum for public-use file variance estimation

Code	Description	Frequency	Percent
	Range of values	31997	100.00

Frequency Missing:



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

PPSU Pseudo-PSU for public-use file variance estimation

Code	Description	Frequency	Percent
	Range of values	31997	100.00

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
 Codebook for Sample Adult file (Document Version: September 2020)  
 PUBLIC USE

<b>Variable:</b>	INTV_QRT
<b>Module:</b>	General
<b>Section:</b>	GEN
<b>File(s):</b>	Adult, Child, Paradata
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	** SCIF Variable **
<b>Description:</b>	Interview quarter
<b>Recode:</b>	
<b>Universe:</b>	HHX ne .
<b>Universe Description:</b>	All households
<b>Sources:</b>	
<b>Question ID:</b>	
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

INTV\_QRT Interview quarter

Code	Description	Frequency	Percent
1	Quarter 1	8410	26.28
2	Quarter 2	8463	26.45
3	Quarter 3	7689	24.03
4	Quarter 4	7435	23.24

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

HHSTAT\_A      Indicates person is the Sample Adult

Code	Description	Frequency	Percent
1	Person is sample adult	31997	100.00

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	ASTATNEW
<b>Module:</b>	General
<b>Section:</b>	GEN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Recoded ASTAT
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

ASTATNEW      Recoded ASTAT

Code	Description	Frequency	Percent
0	Not applicable/None eligible	0	0.00
1	Completed	31017	96.94
2	HH member selected	0	0.00
3	Reached Sample Adult	0	0.00
4	Started HIS section	0	0.00
5	Sufficient Partial	980	3.06
6	HH member selected and no longer eligible	0	0.00
7	Refused	0	0.00

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	AVAIL_A	
<b>Module:</b>	General	
<b>Section:</b>	GEN	
<b>File(s):</b>	Adult	
<b>Data Type:</b>	Numeric	
<b>Length:</b>	1	
<b>Question Text:</b>	<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>	
<b>Fills:</b>	^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
<b>Description:</b>	Sample Adult Available	
<b>Recode:</b>		
<b>Universe:</b>	HHSTAT_A=1	
<b>Universe Description:</b>	Sample adults 18+	
<b>Sources:</b>		
<b>Question ID:</b>	VFY.0020.00.1	
<b>Keywords:</b>		
<b>Notes:</b>		
<b>Evaluation Report:</b>		

Unweighted frequencies:

AVAIL\_A Sample Adult Available

Code	Description	Frequency	Percent
1	Available	30942	96.70
2	Not Available or not able to answer right now	84	0.26
3	Physical or mental condition prohibits responding	571	1.78
7	Refused	0	0.00
8	Not Ascertained	400	1.25

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PROXY_A		
<b>Module:</b>	General		
<b>Section:</b>	GEN		
<b>File(s):</b>	Adult		
<b>Data Type:</b>	Numeric		
<b>Length:</b>	1		
<b>Question Text:</b>	<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>		
<b>Fills:</b>	^SANAME	Sample Adult's name	
<b>Description:</b>	Proxy Available		
<b>Recode:</b>			
<b>Universe:</b>	HHSTAT_A=1 and AVAIL_A=3		
<b>Universe Description:</b>	Sample adults 18+ and sample adult's physical or mental condition prohibits responding		
<b>Sources:</b>			
<b>Question ID:</b>	VFY.0030.00.1		
<b>Keywords:</b>			
<b>Notes:</b>			
<b>Evaluation Report:</b>			

Unweighted frequencies:

PROXY\_A Proxy Available

Code	Description	Frequency	Percent
1	Yes	568	99.47
2	No	2	0.35
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.18

Frequency Missing: 31426

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

PROXYREL\_A    Proxy's Relationship to Sample Adult

Code	Description	Frequency	Percent
1	Relative who lives in household	449	79.05
2	Relative who doesn't live in household	80	14.08
3	Nonrelative who lives in household	17	2.99
4	Nonrelative who does not live in household	22	3.87
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing:    31429

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
 Codebook for Sample Adult file (Document Version: September 2020)  
 PUBLIC USE

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

**Unweighted frequencies:**

HHRESPSA\_FLG Sample Adult is the household respondent or the proxy who lives in the household

Code	Description	Frequency	Percent
1	Yes	22244	100.00

Frequency Missing: 9753



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	AGEP_A
<b>Module:</b>	Roster
<b>Section:</b>	HHC
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	2
<b>Question Text:</b>	
<b>Description:</b>	Age of SA (top coded)
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	
<b>Keywords:</b>	
<b>Notes:</b>	Top-coded for public use
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

AGEP\_A      Age of SA (top coded)

Code	Description	Frequency	Percent
18-84	18-84 years	30713	95.99
85	85+ years	1203	3.76
97	Refused	73	0.23
98	Not Ascertained	0	0.00
99	Don't Know	8	0.03

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	AGE65
<b>Module:</b>	Roster
<b>Section:</b>	HHC
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	^AreIs ^youALIAS less than 65 years old or 65 years or older?
<b>Fills:</b>	^AreIs                    Are/Is ^youALIAS                you/^ALIASNAME ^ALIASNAME               {Value of ALIAS}
<b>Description:</b>	Age 65 or older
<b>Recode:</b>	
<b>Universe:</b>	AGE18=2
<b>Universe Description:</b>	Person is 18 years or older but refused or don't know specific age
<b>Sources:</b>	
<b>Question ID:</b>	HHC.0240.00.1
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

AGE65            Age 65 or older

Code	Description	Frequency	Percent
1	Less than 65	95	64.63
2	65 or older	41	27.89
7	Refused	9	6.12
8	Not Ascertained	0	0.00
9	Don't Know	2	1.36

Frequency Missing:    31850

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SEX_A
<b>Module:</b>	Roster
<b>Section:</b>	HHC
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Sex of Sample Adult
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

SEX\_A      Sex of Sample Adult

Code	Description	Frequency	Percent
1	Male	14733	46.04
2	Female	17261	53.95
7	Refused	3	0.01
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	EDUC_A
<b>Module:</b>	Roster
<b>Section:</b>	HHC
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	2
<b>Question Text:</b>	
<b>Description:</b>	Educational level of sample adult
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	EDUC
<b>Question ID:</b>	
<b>Keywords:</b>	schooling; education
<b>Notes:</b>	Level of educational attainment for the sample adult
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

EDUC\_A Educational level of sample adult

Code	Description	Frequency	Percent
00	Never attended/kindergarten only	93	0.29
01	Grade 1-11	2390	7.47
02	12th grade, no diploma	471	1.47
03	GED or equivalent	776	2.43
04	High School Graduate	7425	23.21
05	Some college, no degree	5216	16.30
06	Associate degree: occupational, technical, or vocational program	1261	3.94
07	Associate degree: academic program	2909	9.09
08	Bachelor's degree (Example: BA, AB, BS, BBA)	6952	21.73
09	Master's degree (Example: MA, MS, MEng, MEd, MBA)	3231	10.10
10	Professional School degree (Example: MD, DDS, DVM, JD)	439	1.37
11	Doctoral degree (Example: PhD, EdD)	655	2.05
97	Refused	56	0.18
98	Not Ascertained	0	0.00
99	Don't Know	123	0.38

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	AFNOW
<b>Module:</b>	Roster
<b>Section:</b>	HHC
<b>File(s):</b>	Adult, Child
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	^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>
<b>Fills:</b>	^AreyouIsALIASIs anyone Are you/Is ^ALIASNAME/Is anyone in the household ^ALIASNAME {Value of ALIAS}
<b>Description:</b>	Full-time active duty screener
<b>Recode:</b>	
<b>Universe:</b>	PCNT18PLUS gt 0 and PCNT gt PCNTAGEGUESS and PCNTAGEAF gt 0
<b>Universe Description:</b>	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
<b>Sources:</b>	
<b>Question ID:</b>	HHC.0330.00.1
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

AFNOW Full-time active duty screener

Code	Description	Frequency	Percent
1	Yes	244	1.00
2	No	24055	98.98
7	Refused	2	0.01
8	Not Ascertained	0	0.00
9	Don't Know	2	0.01

Frequency Missing: 7694

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HISP_A
<b>Module:</b>	Roster
<b>Section:</b>	HHC
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Recode: Hispanic ethnicity of SA
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

HISP\_A Recode: Hispanic ethnicity of SA

Code	Description	Frequency	Percent
1	Yes	4152	12.98
2	No	27845	87.02
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HISPALLP_A
<b>Module:</b>	Roster
<b>Section:</b>	HHC
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	2
<b>Question Text:</b>	
<b>Description:</b>	Single and multiple race groups with Hispanic origin
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	RACEFULL, HISP_FINAL
<b>Question ID:</b>	
<b>Keywords:</b>	race; Hispanic origin
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

HISPALLP\_A Single and multiple race groups with Hispanic origin

Code	Description	Frequency	Percent
01	Hispanic	4152	12.98
02	NH White only	21915	68.49
03	NH Black/African American only	3483	10.89
04	NH Asian only	1648	5.15
05	NH AIAN only	212	0.66
06	NH AIAN and any other group	248	0.78
07	Other single and multiple races	339	1.06
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HISDETP_A
<b>Module:</b>	Roster
<b>Section:</b>	HHC
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Hispanic origin detail
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	HISP_FINAL
<b>Question ID:</b>	
<b>Keywords:</b>	ethnicity; origin
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

HISDETP\_A Hispanic origin detail

Code	Description	Frequency	Percent
1	Hispanic/Mexican/Mexican American	2356	7.36
2	Hispanic (all other groups)	1735	5.42
3	Not Hispanic	27851	87.04
7	Refused	0	0.00
8	Not Ascertained	33	0.10
9	Don't Know	22	0.07

Frequency Missing:



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	RACEALLP_A
<b>Module:</b>	Roster
<b>Section:</b>	HHC
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Single and multiple race groups
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	
<b>Keywords:</b>	race
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

RACEALLP\_A Single and multiple race groups

Code	Description	Frequency	Percent
1	White only	24249	75.79
2	Black/African American only	3592	11.23
3	Asian only	1672	5.23
4	AIAN only	270	0.84
5	AIAN and any other group	286	0.89
6	Other single and multiple races	373	1.17
7	Refused	0	0.00
8	Not Ascertained	1555	4.86
9	Don't know	0	0.00

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PCNTTC
<b>Module:</b>	Roster
<b>Section:</b>	HHC
<b>File(s):</b>	Adult, Child
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Top-coded count of all non-deleted household members
<b>Recode:</b>	Yes
<b>Universe:</b>	HHX ne ' '
<b>Universe Description:</b>	All households
<b>Sources:</b>	
<b>Question ID:</b>	
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PCNTTC Top-coded count of all non-deleted household members

Code	Description	Frequency	Percent
1	1 person	9784	30.58
2	2 persons	11261	35.19
3	3 persons	5316	16.61
4	4 persons	3375	10.55
5	5 persons	1789	5.59
6	6+ persons	332	1.04
8	Not Ascertained	140	0.44

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**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	11281	35.26
2	2 adults	15959	49.88
3	3+ adults	4617	14.43
8	Not Ascertained	140	0.44

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

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

Code	Description	Frequency	Percent
0	0 children	23133	72.30
1	1 child	3714	11.61
2	2 children	3103	9.70
3	3+ children	1907	5.96
8	Not Ascertained	140	0.44

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
**PUBLIC USE**

<b>Variable:</b>	PCNTFAM_A
<b>Module:</b>	Roster
<b>Section:</b>	FAM
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Number of persons in Sample Adult family, top-coded 6+
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PCNTFAM\_A    Number of persons in Sample Adult family, top-coded 6+

Code	Description	Frequency	Percent
1	1 person	10375	32.42
2	2 persons	10997	34.37
3	3 persons	5027	15.71
4	4 persons	3354	10.48
5	5 persons	1780	5.56
6	6+ persons	324	1.01
8	Not Ascertained	140	0.44

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

PCNTADLT\_A Number of adults in Sample Adult family, top-coded 3+

Code	Description	Frequency	Percent
1	1 adult	11874	37.11
2	2 adults	15684	49.02
3	3+ adults	4299	13.44
8	Not Ascertained	140	0.44

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

PCNTKIDS\_A Number of children in Sample Adult family, top-coded 3+

Code	Description	Frequency	Percent
0	0 children	23172	72.42
1	1 child	3697	11.55
2	2 children	3090	9.66
3	3+ children	1898	5.93
8	Not Ascertained	140	0.44

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	OVER65FLG_A
<b>Module:</b>	Roster
<b>Section:</b>	FAM
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Indicator for at least 1 person aged 65+ in SA family
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

OVER65FLG\_A Indicator for at least 1 person aged 65+ in SA family

Code	Description	Frequency	Percent
0	None	21087	65.90
1	1 or more	10910	34.10

Frequency Missing:



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	MLTFAMFLG_A
<b>Module:</b>	Roster
<b>Section:</b>	FAM
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Indicator for multifamily households
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	
<b>Keywords:</b>	More than 1 family in household
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

MLTFAMFLG\_A Indicator for multifamily households

Code	Description	Frequency	Percent
1	Multiple families in household	759	2.37
2	Only one family in household	31238	97.63
9	Unknown	0	0.00

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	MAXEDUC_A
<b>Module:</b>	Roster
<b>Section:</b>	FAM
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	2
<b>Question Text:</b>	
<b>Description:</b>	Highest level of education of all the adults in SA's family
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

MAXEDUC\_A Highest level of education of all the adults in SA's family

Code	Description	Frequency	Percent
00	Never attended/kindergarten only	0	0.00
01	Grade 1-11	1535	4.81
02	12th grade, no diploma	368	1.15
03	GED or equivalent	558	1.75
04	High School Graduate	5836	18.29
05	Some college, no degree	4905	15.38
06	Associate degree: occupational, technical, or vocational program	1424	4.46
07	Associate degree: academic program	3180	9.97
08	Bachelor's degree (Example: BA, AB, BS, BBA)	7992	25.05
09	Master's degree (Example: MA, MS, MEng, MEd, MBA)	4400	13.79
10	Professional School degree (Example: MD, DDS, DVM, JD)	698	2.19
11	Doctoral degree (Example: PhD, EdD)	1006	3.15
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 95

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

PHSTAT\_A      General health status

Code	Description	Frequency	Percent
1	Excellent	7258	22.68
2	Very Good	10767	33.65
3	Good	8893	27.79
4	Fair	3783	11.82
5	Poor	1274	3.98
7	Refused	15	0.05
8	Not Ascertained	0	0.00
9	Don't Know	7	0.02

Frequency Missing:

<b>Variable:</b>	HYPEV_A
<b>Module:</b>	Adult
<b>Section:</b>	HYP
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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.
<b>Description:</b>	Ever been told you had hypertension
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	HYP.0020.00.1
<b>Keywords:</b>	high blood pressure, HBP
<b>Notes:</b>	
<b>Evaluation Report:</b>	<a href="https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203">https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203</a>

**Unweighted frequencies:**

HYPEV\_A Ever been told you had hypertension

Code	Description	Frequency	Percent
1	Yes	11480	35.88
2	No	20458	63.94
7	Refused	36	0.11
8	Not Ascertained	0	0.00
9	Don't Know	23	0.07

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HYPDIF_A
<b>Module:</b>	Adult
<b>Section:</b>	HYP
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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.
<b>Description:</b>	Told had hypertension on two or more visits
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and HYPEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had hypertension
<b>Sources:</b>	
<b>Question ID:</b>	HYP.0030.00.1
<b>Keywords:</b>	high blood pressure, HBP
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

HYPDIF\_A Told had hypertension on two or more visits

Code	Description	Frequency	Percent
1	Yes	9942	86.60
2	No	1507	13.13
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	31	0.27

Frequency Missing: 20517

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

Unweighted frequencies:

HYP12M\_A Hypertension, past 12 months

Code	Description	Frequency	Percent
1	Yes	8298	83.46
2	No	1611	16.20
7	Refused	2	0.02
8	Not Ascertained	0	0.00
9	Don't Know	31	0.31

Frequency Missing: 22055

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

HYPMED\_A      Now taking high blood pressure medication

Code	Description	Frequency	Percent
1	Yes	9436	82.20
2	No	2032	17.70
7	Refused	4	0.03
8	Not Ascertained	0	0.00
9	Don't Know	8	0.07

Frequency Missing:      20517

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
**PUBLIC USE**

<b>Variable:</b>	CHLEV_A
<b>Module:</b>	Adult
<b>Section:</b>	CHL
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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.
<b>Description:</b>	Ever told you had high cholesterol
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	CHL.0010.00.1
<b>Keywords:</b>	hypercholesterolemia, hyperlipidemia
<b>Notes:</b>	
<b>Evaluation Report:</b>	<a href="https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203">https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203</a>

**Unweighted frequencies:**

CHLEV\_A Ever told you had high cholesterol

Code	Description	Frequency	Percent
1	Yes	9179	28.69
2	No	22697	70.93
7	Refused	37	0.12
8	Not Ascertained	0	0.00
9	Don't Know	84	0.26

Frequency Missing:



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	CHL12M_A
<b>Module:</b>	Adult
<b>Section:</b>	CHL
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	During the past 12 months, have you had high cholesterol?  * Enter '1' if respondent is taking medication to control his/her high cholesterol.
<b>Description:</b>	High cholesterol, past 12 months
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and CHLEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had high cholesterol
<b>Sources:</b>	
<b>Question ID:</b>	CHL.0020.00.1
<b>Keywords:</b>	hypercholesterolemia, hyperlipidemia
<b>Notes:</b>	
<b>Evaluation Report:</b>	<a href="https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203">https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203</a>

Unweighted frequencies:

CHL12M\_A High cholesterol, past 12 months

Code	Description	Frequency	Percent
1	Yes	6271	68.32
2	No	2744	29.89
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	164	1.79

Frequency Missing: 22818

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

CHLMED\_A      Now taking cholesterol medication

Code	Description	Frequency	Percent
1	Yes	6124	66.72
2	No	3042	33.14
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	13	0.14

Frequency Missing:      22818

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

**Unweighted frequencies:**

CHDEV\_A Ever been told you had coronary heart disease

Code	Description	Frequency	Percent
1	Yes	1846	5.77
2	No	30048	93.91
7	Refused	35	0.11
8	Not Ascertained	1	0.00
9	Don't Know	67	0.21

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

Unweighted frequencies:

ANGEV\_A      Ever been told you had angina

Code	Description	Frequency	Percent
1	Yes	627	1.96
2	No	31284	97.77
7	Refused	32	0.10
8	Not Ascertained	0	0.00
9	Don't Know	54	0.17

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

MIEV\_A      Ever been told you had a heart attack

Code	Description	Frequency	Percent
1	Yes	1236	3.86
2	No	30712	95.98
7	Refused	31	0.10
8	Not Ascertained	0	0.00
9	Don't Know	18	0.06

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

Unweighted frequencies:

STREV\_A Ever been told you had a stroke

Code	Description	Frequency	Percent
1	Yes	1204	3.76
2	No	30743	96.08
7	Refused	30	0.09
8	Not Ascertained	0	0.00
9	Don't Know	20	0.06

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
**PUBLIC USE**

<b>Variable:</b>	ASPMEDDEV_A
<b>Module:</b>	Adult
<b>Section:</b>	ASP
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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."
<b>Description:</b>	Told to take low-dose aspirin
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (40<=AGEP_A<=85)
<b>Universe Description:</b>	Sample adults 40+
<b>Sources:</b>	
<b>Question ID:</b>	ASP.0010.00.2
<b>Keywords:</b>	low-dose aspirin; heart disease; prevention
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

ASPMEDDEV\_A Told to take low-dose aspirin

Code	Description	Frequency	Percent
1	Yes	7125	32.00
2	No	15081	67.74
7	Refused	23	0.10
8	Not Ascertained	0	0.00
9	Don't Know	35	0.16

Frequency Missing: 9733

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	ASPMEDNOWN_A
<b>Module:</b>	Adult
<b>Section:</b>	ASP
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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."
<b>Description:</b>	Now following aspirin advice
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (40<=AGEP_A<=85) and ASPMEDEV_A=1
<b>Universe Description:</b>	Sample adults 40+ who have ever been advised to take a low-dose aspirin every day to prevent or control heart disease
<b>Sources:</b>	
<b>Question ID:</b>	ASP.0020.00.2
<b>Keywords:</b>	low-dose aspirin; heart disease; prevention
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

ASPMEDNOWN\_A Now following aspirin advice

Code	Description	Frequency	Percent
1	Yes	5393	75.69
2	No	1730	24.28
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	0.03

Frequency Missing: 24872



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

ASPMEDSTP\_A Advise to stop taking aspirin

Code	Description	Frequency	Percent
1	Yes	732	42.31
2	No	992	57.34
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	6	0.35

Frequency Missing: 30267

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

ASPONOWN\_A Taking low dose-aspirin on own

Code	Description	Frequency	Percent
1	Yes	998	6.59
2	No	14106	93.18
7	Refused	20	0.13
8	Not Ascertained	0	0.00
9	Don't Know	15	0.10

Frequency Missing: 16858

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

**Unweighted frequencies:**

ASEV\_A      Ever had asthma

Code	Description	Frequency	Percent
1	Yes	4229	13.22
2	No	27718	86.63
7	Refused	32	0.10
8	Not Ascertained	0	0.00
9	Don't Know	18	0.06

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

ASTILL\_A      Still have asthma

Code	Description	Frequency	Percent
1	Yes	2584	61.10
2	No	1621	38.33
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	24	0.57

Frequency Missing:      27768

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

ASAT12M\_A     Asthma episode

Code	Description	Frequency	Percent
1	Yes	1094	25.87
2	No	3125	73.89
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	10	0.24

Frequency Missing:     27768

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

ASER12M\_A      Asthma ER visit

Code	Description	Frequency	Percent
1	Yes	338	7.99
2	No	3888	91.94
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	3	0.07

Frequency Missing:      27768

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

CANEV\_A      Ever been told you had cancer

Code	Description	Frequency	Percent
1	Yes	3844	12.01
2	No	28108	87.85
7	Refused	34	0.11
8	Not Ascertained	0	0.00
9	Don't Know	11	0.03

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	BLADDCAN_A
<b>Module:</b>	Adult
<b>Section:</b>	CAN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Bladder cancer mentioned
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and CANEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had cancer
<b>Sources:</b>	CANKIND1_A-CANKIND3_A
<b>Question ID:</b>	
<b>Keywords:</b>	urinary tract cancer, bladder carcinoma
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

**BLADDCAN\_A** Bladder cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	106	2.76
2	Not mentioned	3711	96.54
7	Refused	6	0.16
8	Not Ascertained	0	0.00
9	Don't Know	21	0.55

Frequency Missing: 28153



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

**BLADDAGETC\_A** Age when first told had bladder cancer

Code	Description	Frequency	Percent
01-84	1-84 years	96	90.57
85	85+ years	10	9.43
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 31891

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	BLOODCAN_A
<b>Module:</b>	Adult
<b>Section:</b>	CAN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Blood cancer mentioned
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and CANEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had cancer
<b>Sources:</b>	CANKIND1_A-CANKIND3_A
<b>Question ID:</b>	
<b>Keywords:</b>	leukemia, lymphoma, myeloma
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

**BLOODCAN\_A** Blood cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	21	0.55
2	Not mentioned	3796	98.75
7	Refused	6	0.16
8	Not Ascertained	0	0.00
9	Don't Know	21	0.55

Frequency Missing: 28153

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

**BLOODAGETC\_A** Age when first told had blood cancer

Code	Description	Frequency	Percent
01-84	1-84 years	20	95.24
85	85+ years	1	4.76
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 31976

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	BONECAN_A
<b>Module:</b>	Adult
<b>Section:</b>	CAN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Bone cancer mentioned
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and CANEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had cancer
<b>Sources:</b>	CANKIND1_A-CANKIND3_A
<b>Question ID:</b>	
<b>Keywords:</b>	bone neoplasm, sarcoma
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

**BONECAN\_A** Bone cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	30	0.78
2	Not mentioned	3787	98.52
7	Refused	6	0.16
8	Not Ascertained	0	0.00
9	Don't Know	21	0.55

Frequency Missing: 28153

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**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: 31967

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	BRAINCAN_A
<b>Module:</b>	Adult
<b>Section:</b>	CAN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Brain cancer mentioned
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and CANEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had cancer
<b>Sources:</b>	CANKIND1_A-CANKIND3_A
<b>Question ID:</b>	
<b>Keywords:</b>	central nervous system (CNS) and spinal cord
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

**BRAINCAN\_A** Brain cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	33	0.86
2	Not mentioned	3784	98.44
7	Refused	6	0.16
8	Not Ascertained	0	0.00
9	Don't Know	21	0.55

Frequency Missing: 28153

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

**BRAINAGETC\_A** Age when first told had brain cancer

Code	Description	Frequency	Percent
01-84	1-84 years	33	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: 31964

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	BREASCAN_A
<b>Module:</b>	Adult
<b>Section:</b>	CAN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Breast cancer mentioned
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and CANEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had cancer
<b>Sources:</b>	CANKIND1_A-CANKIND3_A
<b>Question ID:</b>	
<b>Keywords:</b>	breast carcinoma, breast adenocarcinomas, malignant breast tumor
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

**BREASCAN\_A** Breast cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	746	19.41
2	Not mentioned	3072	79.92
7	Refused	6	0.16
8	Not Ascertained	0	0.00
9	Don't Know	20	0.52

Frequency Missing: 28153



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	BREASAGETC_A
<b>Module:</b>	Adult
<b>Section:</b>	CAN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	2
<b>Question Text:</b>	
<b>Description:</b>	Age when first told had breast cancer
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and BREASCAN_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had breast cancer
<b>Sources:</b>	CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A
<b>Question ID:</b>	
<b>Keywords:</b>	breast carcinoma, breast adenocarcinomas, malignant breast tumor
<b>Notes:</b>	This is a bottom and top code created for the public use file.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

**BREASAGETC\_A** Age when first told had breast cancer

Code	Description	Frequency	Percent
18	18 years or younger	4	0.54
19-84	19-84 years	716	95.98
85	85+ years	15	2.01
97	Refused	1	0.13
98	Not Ascertained	0	0.00
99	Don't Know	10	1.34

Frequency Missing: 31251

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	CERVICAN_A
<b>Module:</b>	Adult
<b>Section:</b>	CAN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Cervical cancer mentioned
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and CANEV_A=1 and SEX_A=2
<b>Universe Description:</b>	Female sample adults 18+ who were ever told they have cancer
<b>Sources:</b>	CANKIND1_A-CANKIND3_A
<b>Question ID:</b>	
<b>Keywords:</b>	high-risk HPV strains, gynecologic cancer, reproductive cancer
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

CERVICAN\_A Cervical cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	203	9.04
2	Not mentioned	2031	90.43
7	Refused	4	0.18
8	Not Ascertained	0	0.00
9	Don't Know	8	0.36

Frequency Missing: 29751

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

CERVIAGETC\_A Age when first told had cervical cancer

Code	Description	Frequency	Percent
18	18 years or younger	12	5.91
19-84	19-84 years	190	93.60
85	85+ years	0	0.00
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	1	0.49

Frequency Missing: 31794

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	COLONCAN_A
<b>Module:</b>	Adult
<b>Section:</b>	CAN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Colon cancer mentioned
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and CANEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had cancer
<b>Sources:</b>	CANKIND1_A-CANKIND3_A
<b>Question ID:</b>	
<b>Keywords:</b>	large intestine, bowel, gastrointestinal (GI), digestive cancer
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

COLONCAN\_A Colon cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	204	5.31
2	Not mentioned	3613	93.99
7	Refused	6	0.16
8	Not Ascertained	0	0.00
9	Don't Know	21	0.55

Frequency Missing: 28153

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

COLONAGETC\_A Age when first told had colon cancer

Code	Description	Frequency	Percent
01-84	1-84 years	198	97.06
85	85+ years	4	1.96
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	2	0.98

Frequency Missing: 31793

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	ESOPHCAN_A
<b>Module:</b>	Adult
<b>Section:</b>	CAN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Esophageal cancer mentioned
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and CANEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had cancer
<b>Sources:</b>	CANKIND1_A-CANKIND3_A
<b>Question ID:</b>	
<b>Keywords:</b>	esophagus, esophageal carcinoma, digestive cancer
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

ESOPHCAN\_A Esophageal cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	18	0.47
2	Not mentioned	3799	98.83
7	Refused	6	0.16
8	Not Ascertained	0	0.00
9	Don't Know	21	0.55

Frequency Missing: 28153

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

ESOPHAGETC\_A Age when first told had esophageal cancer

Code	Description	Frequency	Percent
01-84	1-84 years	18	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: 31979

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	GALLBCAN_A
<b>Module:</b>	Adult
<b>Section:</b>	CAN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Gallbladder cancer mentioned
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and CANEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had cancer
<b>Sources:</b>	CANKIND1_A-CANKIND3_A
<b>Question ID:</b>	
<b>Keywords:</b>	Carcinoma of the gallbladder, digestive cancer
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

GALLBCAN\_A Gallbladder cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	2	0.05
2	Not mentioned	3815	99.25
7	Refused	6	0.16
8	Not Ascertained	0	0.00
9	Don't Know	21	0.55

Frequency Missing: 28153



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

GALLBAGETC\_A Age when first told had gallbladder cancer

Code	Description	Frequency	Percent
01-84	1-84 years	1	50.00
85	85+ years	0	0.00
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	1	50.00

Frequency Missing: 31995

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	LARYNCAN_A
<b>Module:</b>	Adult
<b>Section:</b>	CAN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Larynx-trachea cancer mentioned
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and CANEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had cancer
<b>Sources:</b>	CANKIND1_A-CANKIND3_A
<b>Question ID:</b>	
<b>Keywords:</b>	laryngeal, tracheal carcinomas, head and neck cancer
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

LARYNCAN\_A Larynx-trachea cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	3	0.08
2	Not mentioned	3814	99.22
7	Refused	6	0.16
8	Not Ascertained	0	0.00
9	Don't Know	21	0.55

Frequency Missing: 28153

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

LARYNAGETC\_A Age when first told had larynx-trachea cancer

Code	Description	Frequency	Percent
01-84	1-84 years	3	100.00
85	85+ years	0	0.00
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 31994

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	LEUKECAN_A
<b>Module:</b>	Adult
<b>Section:</b>	CAN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Leukemia mentioned
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and CANEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had cancer
<b>Sources:</b>	CANKIND1_A-CANKIND3_A
<b>Question ID:</b>	
<b>Keywords:</b>	bone marrow, blood cancer
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

LEUKECAN\_A    Leukemia mentioned

Code	Description	Frequency	Percent
1	Mentioned	63	1.64
2	Not mentioned	3755	97.68
7	Refused	6	0.16
8	Not Ascertained	0	0.00
9	Don't Know	20	0.52

Frequency Missing:    28153

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

LEUKEAGETC\_A Age when first told had leukemia

Code	Description	Frequency	Percent
01-84	1-84 years	62	98.41
85	85+ years	0	0.00
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	1	1.59

Frequency Missing: 31934

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	LIVERCAN_A
<b>Module:</b>	Adult
<b>Section:</b>	CAN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Liver cancer mentioned
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and CANEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had cancer
<b>Sources:</b>	CANKIND1_A-CANKIND3_A
<b>Question ID:</b>	
<b>Keywords:</b>	hepatic cancer, hepatocellular carcinoma, bile duct cancer, digestive cancer
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

LIVERCAN\_A Liver cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	30	0.78
2	Not mentioned	3787	98.52
7	Refused	6	0.16
8	Not Ascertained	0	0.00
9	Don't Know	21	0.55

Frequency Missing: 28153

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

LIVERAGETC\_A Age when first told had liver cancer

Code	Description	Frequency	Percent
01-84	1-84 years	27	90.00
85	85+ years	2	6.67
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	1	3.33

Frequency Missing: 31967

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	LUNGCAN_A
<b>Module:</b>	Adult
<b>Section:</b>	CAN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Lung cancer mentioned
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and CANEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had cancer
<b>Sources:</b>	CANKIND1_A-CANKIND3_A
<b>Question ID:</b>	
<b>Keywords:</b>	lung carcinoma, pulmonary cancer
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

LUNGCAN\_A Lung cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	112	2.91
2	Not mentioned	3705	96.38
7	Refused	6	0.16
8	Not Ascertained	0	0.00
9	Don't Know	21	0.55

Frequency Missing: 28153



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

LUNGAGETC\_A Age when first told had lung cancer

Code	Description	Frequency	Percent
01-84	1-84 years	108	96.43
85	85+ years	1	0.89
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	3	2.68

Frequency Missing: 31885

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	LYPHCAN_A
<b>Module:</b>	Adult
<b>Section:</b>	CAN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Lymphoma cancer mentioned
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and CANEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had cancer
<b>Sources:</b>	CANKIND1_A-CANKIND3_A
<b>Question ID:</b>	
<b>Keywords:</b>	Lymphatic, lymph nodes, Hodgkin or non-Hodgkin lymphoma, blood cancer
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

LYPHCAN\_A Lymphoma cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	125	3.25
2	Not mentioned	3692	96.05
7	Refused	6	0.16
8	Not Ascertained	0	0.00
9	Don't Know	21	0.55

Frequency Missing: 28153

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

LYMPHAGETC\_A Age when first told had lymphoma

Code	Description	Frequency	Percent
01-84	1-84 years	122	97.60
85	85+ years	3	2.40
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 31872

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	MELANCAN_A
<b>Module:</b>	Adult
<b>Section:</b>	CAN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Melanoma cancer mentioned
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and CANEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had cancer
<b>Sources:</b>	CANKIND1_A-CANKIND3_A
<b>Question ID:</b>	
<b>Keywords:</b>	malignant melanocytes anywhere on the body
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

MELANCAN\_A Melanoma cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	215	5.59
2	Not mentioned	3602	93.70
7	Refused	6	0.16
8	Not Ascertained	0	0.00
9	Don't Know	21	0.55

Frequency Missing: 28153

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

MELANAGETC\_A Age when first told had melanoma cancer

Code	Description	Frequency	Percent
01-84	1-84 years	210	97.67
85	85+ years	4	1.86
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	1	0.47

Frequency Missing: 31782

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	MOUTHCAN_A
<b>Module:</b>	Adult
<b>Section:</b>	CAN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Mouth, tongue or lip cancer mentioned
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and CANEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had cancer
<b>Sources:</b>	CANKIND1_A-CANKIND3_A
<b>Question ID:</b>	
<b>Keywords:</b>	high-risk HPV strains , oral cavity, oropharyngeal
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

MOUTHCAN\_A Mouth, tongue or lip cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	14	0.36
2	Not mentioned	3803	98.93
7	Refused	6	0.16
8	Not Ascertained	0	0.00
9	Don't Know	21	0.55

Frequency Missing: 28153

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

MOUTHAGETC\_A Age when first told had mouth, tongue or lip cancer

Code	Description	Frequency	Percent
01-84	1-84 years	14	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: 31983

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	OVARYCAN_A
<b>Module:</b>	Adult
<b>Section:</b>	CAN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Ovarian cancer mentioned
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and CANEV_A=1 and SEX_A=2
<b>Universe Description:</b>	Female sample adults 18+ who were ever told they had cancer
<b>Sources:</b>	CANKIND1_A-CANKIND3_A
<b>Question ID:</b>	
<b>Keywords:</b>	gynecologic cancer, reproductive cancer
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

OVARYCAN\_A Ovarian cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	88	3.92
2	Not mentioned	2145	95.50
7	Refused	4	0.18
8	Not Ascertained	0	0.00
9	Don't Know	9	0.40

Frequency Missing: 29751



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

OVARYAGETC\_A Age when first told had ovarian cancer

Code	Description	Frequency	Percent
01-84	1-84 years	86	97.73
85	85+ years	2	2.27
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 31909

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PANCRCAN_A
<b>Module:</b>	Adult
<b>Section:</b>	CAN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Pancreatic cancer mentioned
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and CANEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had cancer
<b>Sources:</b>	CANKIND1_A-CANKIND3_A
<b>Question ID:</b>	
<b>Keywords:</b>	pancreatic adenocarcinoma, digestive cancer
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PANCRCAN\_A Pancreatic cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	15	0.39
2	Not mentioned	3802	98.91
7	Refused	6	0.16
8	Not Ascertained	0	0.00
9	Don't Know	21	0.55

Frequency Missing: 28153

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

PANCRAGETC\_A Age when first told had pancreatic cancer

Code	Description	Frequency	Percent
01-84	1-84 years	14	93.33
85	85+ years	1	6.67
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Frequency Missing: 31982

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PROSTCAN_A
<b>Module:</b>	Adult
<b>Section:</b>	CAN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Prostate cancer mentioned
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and CANEV_A=1 and SEX_A=1
<b>Universe Description:</b>	Male sample adults 18+ who were ever told they had cancer
<b>Sources:</b>	CANKIND1_A-CANKIND3_A
<b>Question ID:</b>	
<b>Keywords:</b>	Prostatic carcinoma, male reproductive cancers
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PROSTCAN\_A Prostate cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	462	28.91
2	Not mentioned	1123	70.28
7	Refused	2	0.13
8	Not Ascertained	0	0.00
9	Don't Know	11	0.69

Frequency Missing: 30399

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

**PROSTAGETC\_A** Age when first told had prostate cancer

Code	Description	Frequency	Percent
18	18 years or younger	2	0.43
19-84	19-84 years	449	97.19
85	85+ years	6	1.30
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	5	1.08

Frequency Missing: 31535

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	RECTUCAN_A
<b>Module:</b>	Adult
<b>Section:</b>	CAN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Rectal cancer mentioned
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and CANEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had cancer
<b>Sources:</b>	CANKIND1_A-CANKIND3_A
<b>Question ID:</b>	
<b>Keywords:</b>	rectum, bowel cancer, digestive cancer
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

RECTUCAN\_A Rectal cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	18	0.47
2	Not mentioned	3799	98.83
7	Refused	6	0.16
8	Not Ascertained	0	0.00
9	Don't Know	21	0.55

Frequency Missing: 28153

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

RECTUAGETC\_A Age when first told had rectal cancer

Code	Description	Frequency	Percent
01-84	1-84 years	16	88.89
85	85+ years	1	5.56
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	1	5.56

Frequency Missing: 31979

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SKNMCAN_A
<b>Module:</b>	Adult
<b>Section:</b>	CAN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Skin melanoma cancer mentioned
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and CANEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had cancer
<b>Sources:</b>	CANKIND1_A-CANKIND3_A
<b>Question ID:</b>	
<b>Keywords:</b>	malignant melanocytes of the skin, skin cancer
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

SKNMCAN\_A Skin melanoma cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	322	8.38
2	Not mentioned	3496	90.95
7	Refused	6	0.16
8	Not Ascertained	0	0.00
9	Don't Know	20	0.52

Frequency Missing: 28153



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

SKNMAGETC\_A Age when first told had skin melanoma cancer

Code	Description	Frequency	Percent
18	18 years or younger	3	0.93
19-84	19-84 years	309	95.96
85	85+ years	7	2.17
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	3	0.93

Frequency Missing: 31675

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SKNNMCAN_A
<b>Module:</b>	Adult
<b>Section:</b>	CAN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Skin non-melanoma cancer mentioned
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and CANEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had cancer
<b>Sources:</b>	CANKIND1_A-CANKIND3_A
<b>Question ID:</b>	
<b>Keywords:</b>	Basal or squamous cells of the skin , skin cancer
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

SKNNMCAN\_A Skin non-melanoma cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	817	21.25
2	Not mentioned	3000	78.04
7	Refused	6	0.16
8	Not Ascertained	0	0.00
9	Don't Know	21	0.55

Frequency Missing: 28153

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

SKNNMAGETC\_A Age when first told skin non-melanoma cancer

Code	Description	Frequency	Percent
18	18 years or younger	4	0.49
19-84	19-84 years	766	93.76
85	85+ years	25	3.06
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	22	2.69

Frequency Missing: 31180

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SKNDKCAN_A
<b>Module:</b>	Adult
<b>Section:</b>	CAN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Skin cancer (don't know what kind) mentioned
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and CANEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had cancer
<b>Sources:</b>	CANKIND1_A-CANKIND3_A
<b>Question ID:</b>	
<b>Keywords:</b>	skin cancer
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

SKNDKCAN\_A Skin cancer (don't know what kind) mentioned

Code	Description	Frequency	Percent
1	Mentioned	218	5.67
2	Not mentioned	3599	93.63
7	Refused	6	0.16
8	Not Ascertained	0	0.00
9	Don't Know	21	0.55

Frequency Missing: 28153

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

SKNDKAGETC\_A Age when first told had skin cancer (don't know what kind)

Code	Description	Frequency	Percent
18	18 years or younger	5	2.29
19-84	19-84 years	195	89.45
85	85+ years	10	4.59
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	8	3.67

Frequency Missing: 31779

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	STOMACAN_A
<b>Module:</b>	Adult
<b>Section:</b>	CAN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Stomach cancer mentioned
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and CANEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had cancer
<b>Sources:</b>	CANKIND1_A-CANKIND3_A
<b>Question ID:</b>	
<b>Keywords:</b>	gastric, digestive cancer
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

STOMACAN\_A Stomach cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	19	0.49
2	Not mentioned	3798	98.80
7	Refused	6	0.16
8	Not Ascertained	0	0.00
9	Don't Know	21	0.55

Frequency Missing: 28153

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

STOMAAGETC\_A Age when first told had stomach cancer

Code	Description	Frequency	Percent
01-84	1-84 years	19	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: 31978

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	THROACAN_A
<b>Module:</b>	Adult
<b>Section:</b>	CAN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Throat - pharynx cancer mentioned
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and CANEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had cancer
<b>Sources:</b>	CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A
<b>Question ID:</b>	
<b>Keywords:</b>	head and neck cancer
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

THROACAN\_A Throat - pharynx cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	39	1.01
2	Not mentioned	3778	98.28
7	Refused	6	0.16
8	Not Ascertained	0	0.00
9	Don't Know	21	0.55

Frequency Missing: 28153



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

THROAAGETC\_A Age when first told had throat-pharynx cancer

Code	Description	Frequency	Percent
01-84	1-84 years	39	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: 31958

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	THYROCAN_A
<b>Module:</b>	Adult
<b>Section:</b>	CAN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Thyroid cancer mentioned
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and CANEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had cancer
<b>Sources:</b>	CANKIND1_A-CANKIND3_A
<b>Question ID:</b>	
<b>Keywords:</b>	thyroid gland carcinoma, head and neck cancer
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

THYROCAN\_A Thyroid cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	100	2.60
2	Not mentioned	3717	96.70
7	Refused	6	0.16
8	Not Ascertained	0	0.00
9	Don't Know	21	0.55

Frequency Missing: 28153

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

THYROAGETC\_A Age when first told had thyroid cancer

Code	Description	Frequency	Percent
01-84	1-84 years	97	97.00
85	85+ years	0	0.00
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	3	3.00

Frequency Missing: 31897

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	UTERUCAN_A
<b>Module:</b>	Adult
<b>Section:</b>	CAN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Uterine cancer mentioned
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and CANEV_A=1 and SEX_A=2
<b>Universe Description:</b>	Female sample adults 18+ who were ever told they had cancer
<b>Sources:</b>	CANKIND1_A-CANKIND3_A
<b>Question ID:</b>	
<b>Keywords:</b>	endometrial cancer, gynecologic cancer, reproductive cancer
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

UTERUCAN\_A Uterine cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	125	5.57
2	Not mentioned	2108	93.86
7	Refused	4	0.18
8	Not Ascertained	0	0.00
9	Don't Know	9	0.40

Frequency Missing: 29751

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

UTERUAGETC\_A Age when first told had uterine cancer

Code	Description	Frequency	Percent
01-84	1-84 years	124	99.20
85	85+ years	0	0.00
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	1	0.80

Frequency Missing: 31872

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HDNCKCAN_A
<b>Module:</b>	Adult
<b>Section:</b>	CAN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Head and neck cancers mentioned
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and CANEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had cancer
<b>Sources:</b>	CANKIND1_A-CANKIND3_A
<b>Question ID:</b>	
<b>Keywords:</b>	Cancers of the mouth, tongue, lip, larynx, trachea, throat or pharynx
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

HDNCKCAN\_A Head and neck cancers mentioned

Code	Description	Frequency	Percent
1	Mentioned	56	1.46
2	Not mentioned	3761	97.84
7	Refused	6	0.16
8	Not Ascertained	0	0.00
9	Don't Know	21	0.55

Frequency Missing: 28153

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

HDNCKAGETC\_A Age when first told had head or neck cancer

Code	Description	Frequency	Percent
01-84	1-84 years	56	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: 31941

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	COLRCCAN_A
<b>Module:</b>	Adult
<b>Section:</b>	CAN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Colorectal cancer mentioned
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and CANEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had cancer
<b>Sources:</b>	CANKIND1_A-CANKIND3_A
<b>Question ID:</b>	
<b>Keywords:</b>	large intestine or rectum, bowel, digestive cancer
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

COLRCCAN\_A Colorectal cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	219	5.70
2	Not mentioned	3598	93.60
7	Refused	6	0.16
8	Not Ascertained	0	0.00
9	Don't Know	21	0.55

Frequency Missing: 28153



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

COLRCAGETC\_A Age when first told had colon or rectal cancer

Code	Description	Frequency	Percent
01-84	1-84 years	211	96.35
85	85+ years	5	2.28
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	3	1.37

Frequency Missing: 31778

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	OTHERCANP_A
<b>Module:</b>	Adult
<b>Section:</b>	CAN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Other cancer mentioned
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and CANEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had cancer
<b>Sources:</b>	CANKIND1_A-CANKIND3_A
<b>Question ID:</b>	
<b>Keywords:</b>	malignant growth
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

OTHERCANP\_A Other cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	306	7.96
2	Not mentioned	3513	91.39
7	Refused	6	0.16
8	Not Ascertained	0	0.00
9	Don't Know	19	0.49

Frequency Missing: 28153

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	OTHERAGETC_A
<b>Module:</b>	Adult
<b>Section:</b>	CAN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	2
<b>Question Text:</b>	
<b>Description:</b>	Age when first told had other cancer
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and OTHERCAN_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had other cancer
<b>Sources:</b>	CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A
<b>Question ID:</b>	
<b>Keywords:</b>	malignant growth
<b>Notes:</b>	Top-coded for public use. This recode includes sample adults who provided an age when first told to have other kind of cancer, and those answered refused or don't know to kind of cancer but provided an age for that unspecified cancer.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

OTHERAGETC\_A Age when first told had other cancer

Code	Description	Frequency	Percent
01-84	1-84 years	299	97.39
85	85+ years	4	1.30
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	4	1.30

Frequency Missing: 31690

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

NUMCAN\_A      Number of reported types of cancers

Code	Description	Frequency	Percent
0	No cancer	28108	87.85
1-3	1-3 cancers	3825	11.95
4	4 or more cancers	19	0.06
7	Refused	34	0.11
8	Not Ascertained	0	0.00
9	Don't Know	11	0.03

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

PREDIB\_A Ever had prediabetes

Code	Description	Frequency	Percent
1	Yes	4581	14.32
2	No	27359	85.50
7	Refused	34	0.11
8	Not Ascertained	0	0.00
9	Don't Know	23	0.07

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	GESDIB_A
<b>Module:</b>	Adult
<b>Section:</b>	DIB
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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>
<b>Description:</b>	Gestational diabetes
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and SEX_A=2
<b>Universe Description:</b>	Female sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	DIB.0020.00.1
<b>Keywords:</b>	gestational diabetes; type of diabetes during pregnancy; sugar in the blood; high blood sugar; sugar diabetes; endocrine
<b>Notes:</b>	
<b>Evaluation Report:</b>	<a href="https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203">https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203</a>

Unweighted frequencies:

GESDIB\_A Gestational diabetes

Code	Description	Frequency	Percent
1	Yes	906	5.25
2	No	16314	94.51
7	Refused	21	0.12
8	Not Ascertained	0	0.00
9	Don't Know	20	0.12

Frequency Missing: 14736

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

Unweighted frequencies:

DIBEV\_A      Ever had diabetes

Code	Description	Frequency	Percent
1	Yes	3355	10.49
2	No	28594	89.36
7	Refused	35	0.11
8	Not Ascertained	0	0.00
9	Don't Know	13	0.04

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	DIBAGETC_A
<b>Module:</b>	Adult
<b>Section:</b>	DIB
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	2
<b>Question Text:</b>	
<b>Description:</b>	Age first diagnosed w/diabetes
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and DIBEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were told they had diabetes
<b>Sources:</b>	DIBAGE_A
<b>Question ID:</b>	
<b>Keywords:</b>	age diagnosed with diabetes; age diagnosed with sugar diabetes; age diabetes diagnosed; endocrine
<b>Notes:</b>	Recode1 for DIBAGE_A. This recode is the age first diagnosed with diabetes.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

DIBAGETC\_A Age first diagnosed w/diabetes

Code	Description	Frequency	Percent
01-84	1-84 years	3233	96.36
85	85+ years	14	0.42
97	Refused	4	0.12
98	Not Ascertained	0	0.00
99	Don't Know	104	3.10

Frequency Missing: 28642



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	DIFYRSTC_A
<b>Module:</b>	Adult
<b>Section:</b>	DIB
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	2
<b>Question Text:</b>	
<b>Description:</b>	Years since first diagnosed w/diabetes
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and DIBEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were told they had diabetes
<b>Sources:</b>	DIBAGE_A; AGE_FINAL
<b>Question ID:</b>	
<b>Keywords:</b>	years since diagnosed with diabetes; how long since had diabetes; years/time with diabetes; Diabetes age check; endocrine
<b>Notes:</b>	Recode2 for DIBAGE_A. 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 an underestimate. The 1999 NHIS was the last survey to include a follow-up question to determine onset in past year. For some with 1 year difference, onset will be within the past year.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

DIFYRSTC\_A Years since first diagnosed w/diabetes

Code	Description	Frequency	Percent
00	Within past year	88	2.62
01-84	1-84 years	3146	93.77
85	85+ years	0	0.00
96	1+ year(s) with diabetes and age is 85+	13	0.39
97	Refused	4	0.12
98	Not Ascertained	0	0.00
99	Don't Know	104	3.10

Frequency Missing: 28642

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

DIBPILL\_A Taking diabetic pills

Code	Description	Frequency	Percent
1	Yes	2900	50.71
2	No	2806	49.06
7	Refused	1	0.02
8	Not Ascertained	0	0.00
9	Don't Know	12	0.21

Frequency Missing: 26278

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

Unweighted frequencies:

DIBINS\_A Taking insulin

Code	Description	Frequency	Percent
1	Yes	1095	19.15
2	No	4621	80.80
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	3	0.05

Frequency Missing: 26278

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	DIBINSTIME_A
<b>Module:</b>	Adult
<b>Section:</b>	DIB
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Thinking back to when you were first diagnosed with diabetes, how long was it before you started taking insulin?
<b>Description:</b>	Time from diabetes to insulin
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and DIBEV_A=1 and DIBINS_A=1
<b>Universe Description:</b>	Sample adults 18+ who have diabetes and take insulin
<b>Sources:</b>	
<b>Question ID:</b>	DIB.0070.00.3
<b>Keywords:</b>	length of time to taking insulin; time from diabetes to insulin; insulin use; taking insulin; currently on insulin; diabetes; lower blood sugar; sugar in the blood; sugar diabetes; endocrine
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

DIBINSTIME\_A Time from diabetes to insulin

Code	Description	Frequency	Percent
1	Less than 1 month	254	23.76
2	1 month to less than 6 months	66	6.17
3	6 months to less than 1 year	65	6.08
4	1 year or more	660	61.74
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	24	2.25

Frequency Missing: 30928

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	DIBINSSTOP_A
<b>Module:</b>	Adult
<b>Section:</b>	DIB
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Since you started taking insulin, have you ever stopped taking it for more than 6 months?
<b>Description:</b>	Ever stop using insulin
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and DIBEV_A=1 and DIBINS_A=1
<b>Universe Description:</b>	Sample adults 18+ who have diabetes and take insulin
<b>Sources:</b>	
<b>Question ID:</b>	DIB.0080.00.3
<b>Keywords:</b>	stop insulin use; not taking insulin; not on insulin; no insulin 6 months or more; diabetes; sugar in the blood; sugar diabetes; lower blood sugar; endocrine
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

DIBINSSTOP\_A Ever stop using insulin

Code	Description	Frequency	Percent
1	Yes	80	7.48
2	No	986	92.24
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	3	0.28

Frequency Missing: 30928

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	DIBINSSTYR_A
<b>Module:</b>	Adult
<b>Section:</b>	DIB
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Was this only during the first year after you were diagnosed with diabetes?
<b>Description:</b>	Only stop insulin in first year
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and DIBINSTIME_A IN (1,2,3) and DIBINSSTOP_A=1
<b>Universe Description:</b>	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.
<b>Sources:</b>	
<b>Question ID:</b>	DIB.0090.00.3
<b>Keywords:</b>	stop insulin use less than 1 year from diagnosis; stop insulin in first year; not taking insulin; not on insulin; no insulin 6 months or more; diabetes; sugar in the blood; sugar diabetes; lower blood sugar; endocrine
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

DIBINSSTYR\_A Only stop insulin in first year

Code	Description	Frequency	Percent
1	Yes	13	37.14
2	No	21	60.00
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	2.86

Frequency Missing: 31962

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	DIBTYPE_A
<b>Module:</b>	Adult
<b>Section:</b>	DIB
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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.
<b>Description:</b>	Diabetes type
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and DIBEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were told they had diabetes
<b>Sources:</b>	
<b>Question ID:</b>	DIB.0100.00.1
<b>Keywords:</b>	diabetes type; type of diabetes; type 1; type 2; some other type; sugar diabetes; impaired fasting glucose, impaired glucose tolerance; high blood sugar; endocrine
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

DIBTYPE\_A Diabetes type

Code	Description	Frequency	Percent
1	Type 1	297	8.85
2	Type 2	2769	82.53
3	Other type of diabetes	95	2.83
7	Refused	1	0.03
8	Not Ascertained	0	0.00
9	Don't Know	193	5.75

Frequency Missing: 28642

<b>Variable:</b>	COPDEV_A
<b>Module:</b>	Adult
<b>Section:</b>	CON
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?
<b>Description:</b>	Ever been told you had COPD, emphysema, or chronic bronchitis?
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	CON.0010.00.1
<b>Keywords:</b>	breathing difficulty; pulmonary
<b>Notes:</b>	
<b>Evaluation Report:</b>	<a href="https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203">https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203</a>

**Unweighted frequencies:**

COPDEV\_A      Ever been told you had COPD, emphysema, or chronic bronchitis?

Code	Description	Frequency	Percent
1	Yes	1787	5.58
2	No	30158	94.25
7	Refused	34	0.11
8	Not Ascertained	0	0.00
9	Don't Know	18	0.06

Frequency Missing:



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	ARTHEV_A
<b>Module:</b>	Adult
<b>Section:</b>	CON
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	* <b>Read if necessary:</b> <i>Have you EVER been told by a doctor or other health professional that you had</i>  ...Some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia (fy-bro-my-AL-jee-uh)?
<b>Description:</b>	Ever had arthritis
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	CON.0020.00.1
<b>Keywords:</b>	joint; gout; lupus; fibromyalgia, rheumatoid
<b>Notes:</b>	This is 2 of 5 questions on lifetime prevalence of specific conditions.
<b>Evaluation Report:</b>	

Unweighted frequencies:

ARTHEV\_A      Ever had arthritis

Code	Description	Frequency	Percent
1	Yes	8214	25.67
2	No	23727	74.15
7	Refused	32	0.10
8	Not Ascertained	0	0.00
9	Don't Know	24	0.08

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	DEMENEV_A
<b>Module:</b>	Adult
<b>Section:</b>	CON
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	* <b>Read if necessary:</b> <i>Have you EVER been told by a doctor or other health professional that you had</i>
	...Dementia, including Alzheimer's disease?
<b>Description:</b>	Ever had dementia
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	CON.0030.00.1
<b>Keywords:</b>	memory; forgetful; Alzheimer's disease
<b>Notes:</b>	This is 3 of 5 questions on lifetime prevalence of specific conditions.
<b>Evaluation Report:</b>	

Unweighted frequencies:

DEMENEV\_A Ever had dementia

Code	Description	Frequency	Percent
1	Yes	351	1.10
2	No	31602	98.77
7	Refused	31	0.10
8	Not Ascertained	0	0.00
9	Don't Know	13	0.04

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	ANXEV_A
<b>Module:</b>	Adult
<b>Section:</b>	CON
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	<p>* <b>Read if necessary:</b> Have you EVER been told by a doctor or other health professional that you had</p> <p>...Any type of anxiety disorder?</p> <p>* <b>Read if necessary:</b> 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>
<b>Description:</b>	Ever had anxiety disorder
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	CON.0040.00.1
<b>Keywords:</b>	panic disorder; PTSD; OCD; phobia
<b>Notes:</b>	This is 4 of 5 questions on lifetime prevalence of specific conditions.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

ANXEV\_A Ever had anxiety disorder

Code	Description	Frequency	Percent
1	Yes	4745	14.83
2	No	27190	84.98
7	Refused	40	0.13
8	Not Ascertained	0	0.00
9	Don't Know	22	0.07

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	DEPEV_A
<b>Module:</b>	Adult
<b>Section:</b>	CON
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	<p>* <b>Read if necessary:</b> Have you EVER been told by a doctor or other health professional that you had</p> <p>...Any type of depression?</p> <p>* <b>Read if necessary:</b> Some common types of depression include major depression (or major depressive disorder), bipolar depression, dysthymia, post-partum depression, and seasonal affective disorder.</p>
<b>Description:</b>	Ever had depression
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	CON.0050.00.1
<b>Keywords:</b>	post-partum depression; bipolar; seasonal affective disorder
<b>Notes:</b>	This is 5 of 5 questions on lifetime prevalence of specific conditions.
<b>Evaluation Report:</b>	

Unweighted frequencies:

DEPEV\_A Ever had depression

Code	Description	Frequency	Percent
1	Yes	5432	16.98
2	No	26502	82.83
7	Refused	38	0.12
8	Not Ascertained	0	0.00
9	Don't Know	25	0.08

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
**PUBLIC USE**

<b>Variable:</b>	PREGNOW_A
<b>Module:</b>	Adult
<b>Section:</b>	BMI
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Are you currently pregnant?
<b>Description:</b>	Pregnant now
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and SEX_A=2 and ((18<=AGEP_A<=49) or AGEP_A IN (97,99))
<b>Universe Description:</b>	Female sample adults 18-49 or age is don't know or refused
<b>Sources:</b>	
<b>Question ID:</b>	BMI.0010.00.1
<b>Keywords:</b>	pregnant; with child; currently pregnant; pregnant now
<b>Notes:</b>	Sample Adult Females ages 18 - 49 years
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PREGNOW\_A Pregnant now

Code	Description	Frequency	Percent
1	Yes	231	3.05
2	No	7340	96.83
7	Refused	3	0.04
8	Not Ascertained	0	0.00
9	Don't Know	6	0.08

Frequency Missing: 24417

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HEIGHTTC_A
<b>Module:</b>	Adult
<b>Section:</b>	BMI
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	2
<b>Question Text:</b>	
<b>Description:</b>	Total height in inches, public use
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	HEIGHT_A
<b>Question ID:</b>	
<b>Keywords:</b>	total height in inches; height; height without shoes (inches/in.); how tall (inches/in.); height in inches, total_Inhouse Only
<b>Notes:</b>	Recode: Height in inches. Since 1997, men's heights were top-coded to 76 inches and women's to 70 inches. 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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

HEIGHTTC\_A Total height in inches, public use

Code	Description	Frequency	Percent
59-76	59-76 inches	29840	93.26
96	Not available	1988	6.21
97	Refused	64	0.20
98	Not Ascertained	31	0.10
99	Don't Know	74	0.23

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	WEIGHTLBTC_A
<b>Module:</b>	Adult
<b>Section:</b>	BMI
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	3
<b>Question Text:</b>	
<b>Description:</b>	Weight without shoes (pounds), public use
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	WEIGHTLB_A; WTLB_A
<b>Question ID:</b>	
<b>Keywords:</b>	body weight; pounds; weight in lbs.; weight in pounds
<b>Notes:</b>	Recode: Weight without shoes (pounds), Public use. 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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

WEIGHTLBTC\_A Weight without shoes (pounds), public use

Code	Description	Frequency	Percent
100-299	100-299 pounds	29237	91.37
996	Not available	1988	6.21
997	Refused	478	1.49
998	Not Ascertained	0	0.00
999	Don't Know	294	0.92

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	BMICAT_A
<b>Module:</b>	Adult
<b>Section:</b>	BMI
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Categorical body mass index, public use
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	BMI_A; BMI_A_1
<b>Question ID:</b>	
<b>Keywords:</b>	body mass index; BMI; obesity; underweight; healthy weight; overweight; obese; height and weight
<b>Notes:</b>	Recode2B: Categorical Body Mass Index (BMI)- (1) 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. (2) BMI = [Weight (kg)/[Height(m) squared]] rounded to 2 decimal places. Conversion factors: 1 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.
<b>Evaluation Report:</b>	

Unweighted frequencies:

BMICAT\_A Categorical body mass index, public use

Code	Description	Frequency	Percent
1	Underweight	516	1.61
2	Healthy weight	9968	31.15
3	Overweight	10649	33.28
4	Obese	9997	31.24
9	Unknown	867	2.71

Frequency Missing:



<b>Variable:</b>	WEARGLSS_A
<b>Module:</b>	Adult
<b>Section:</b>	VIS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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>
<b>Description:</b>	Wear glasses/contact lenses
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	VIS.0020.00.1
<b>Keywords:</b>	vision problems; wear glasses/contacts; corrective glasses; eyeglasses; contact lenses; corrective lenses; eyesight; sight; visual acuity
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

WEARGLSS\_A Wear glasses/contact lenses

Code	Description	Frequency	Percent
1	Yes	21196	66.24
2	No	10773	33.67
7	Refused	28	0.09
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

Unweighted frequencies:

VISIONDF\_A    Difficulty seeing

Code	Description	Frequency	Percent
1	No difficulty	26475	82.74
2	Some difficulty	4944	15.45
3	A lot of difficulty	507	1.58
4	Cannot do at all	40	0.13
7	Refused	18	0.06
8	Not Ascertained	0	0.00
9	Don't Know	13	0.04

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
**PUBLIC USE**

<b>Variable:</b>	HEARAIID_A
<b>Module:</b>	Adult
<b>Section:</b>	HEA
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Do you use a hearing aid?
<b>Description:</b>	Use hearing aid
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	HEA.0010.00.1
<b>Keywords:</b>	use hearing aid; hearing aid; disability
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

HEARAIID\_A Use hearing aid

Code	Description	Frequency	Percent
1	Yes	1725	5.39
2	No	30254	94.55
7	Refused	17	0.05
8	Not Ascertained	0	0.00
9	Don't Know	1	0.00

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HEARAIIDFR_A
<b>Module:</b>	Adult
<b>Section:</b>	HEA
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	How often do you use your hearing aid(s)? Would you say all of the time, some of the time, rarely, or never?
<b>Description:</b>	How often use hearing aid
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and HEARAIID_A=1
<b>Universe Description:</b>	Sample adults 18+ who use a hearing aid
<b>Sources:</b>	
<b>Question ID:</b>	HEA.0020.00.1
<b>Keywords:</b>	use hearing aid; hearing aid; hearing; difficulty hearing; disability
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

HEARAIIDFR\_A How often use hearing aid

Code	Description	Frequency	Percent
1	All of the time	957	55.48
2	Some of the time	559	32.41
3	Rarely	146	8.46
4	Never	61	3.54
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	0.12

Frequency Missing: 30272

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

Unweighted frequencies:

HEARINGDF\_A Difficulty hearing

Code	Description	Frequency	Percent
1	No difficulty	26547	82.97
2	Some difficulty	4832	15.10
3	A lot of difficulty	563	1.76
4	Cannot do at all	24	0.08
7	Refused	19	0.06
8	Not Ascertained	0	0.00
9	Don't Know	12	0.04

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	DIFF_A
<b>Module:</b>	Adult
<b>Section:</b>	MOB
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?
<b>Description:</b>	Difficulty walking/steps
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	MOB.0010.00.1
<b>Keywords:</b>	difficulty walking or climbing steps
<b>Notes:</b>	This question is part of the Washington Group Composite Disability Indicator for adults.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

DIFF\_A      Difficulty walking/steps

Code	Description	Frequency	Percent
1	No difficulty	24987	78.09
2	Some difficulty	4783	14.95
3	A lot of difficulty	1802	5.63
4	Cannot do at all	401	1.25
7	Refused	18	0.06
8	Not Ascertained	0	0.00
9	Don't Know	6	0.02

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

EQUIP\_A      Use equipment to get around

Code	Description	Frequency	Percent
1	Yes	2927	9.15
2	No	29053	90.80
7	Refused	15	0.05
8	Not Ascertained	0	0.00
9	Don't Know	2	0.01

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	WLK100_A
<b>Module:</b>	Adult
<b>Section:</b>	MOB
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?
<b>Description:</b>	Difficulty walking 100 yards
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and EQUIP_A IN (2,7,9)
<b>Universe Description:</b>	Sample adults 18+ who do not use equipment or receive help for getting around or refused or don't know
<b>Sources:</b>	
<b>Question ID:</b>	MOB.0030.00.1
<b>Keywords:</b>	difficulty walking; 100 yards on level ground; no equipment; mobility
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

WLK100\_A Difficulty walking 100 yards

Code	Description	Frequency	Percent
1	No difficulty	26271	90.37
2	Some difficulty	2087	7.18
3	A lot of difficulty	504	1.73
4	Cannot do at all	169	0.58
7	Refused	18	0.06
8	Not Ascertained	0	0.00
9	Don't Know	21	0.07

Frequency Missing: 2927



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	WLK13M_A
<b>Module:</b>	Adult
<b>Section:</b>	MOB
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?  <i>* Read if necessary: Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?</i>
<b>Description:</b>	Difficulty walking 1/3 mile
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and WLK100_A IN (1,2,3,7,9)
<b>Universe Description:</b>	Sample adults 18+ who have no difficulty, some difficulty, or a lot of difficulty walking 100 yards or refused or don't know
<b>Sources:</b>	
<b>Question ID:</b>	MOB.0040.00.1
<b>Keywords:</b>	difficulty walking; 1/3 mile on level ground; no equipment; mobility
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

WLK13M\_A      Difficulty walking 1/3 mile

Code	Description	Frequency	Percent
1	No difficulty	24800	85.81
2	Some difficulty	2567	8.88
3	A lot of difficulty	902	3.12
4	Cannot do at all	519	1.80
7	Refused	22	0.08
8	Not Ascertained	0	0.00
9	Don't Know	91	0.31

Frequency Missing:      3096

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	STEPS_A
<b>Module:</b>	Adult
<b>Section:</b>	MOB
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Do you have difficulty walking up or down 12 steps?  * <b>Read if necessary:</b> <i>Would you say no difficulty, some difficulty, a lot of difficulty, you cannot do this at all?</i>
<b>Description:</b>	Difficulty walking steps
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and EQUIP_A IN (2,7,9)
<b>Universe Description:</b>	Sample adults 18+ who do not use equipment or receive help for getting around or refused or don't know
<b>Sources:</b>	
<b>Question ID:</b>	MOB.0050.00.1
<b>Keywords:</b>	difficulty walking steps; up or down steps
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

STEPS\_A      Difficulty walking steps

Code	Description	Frequency	Percent
1	No difficulty	25373	87.28
2	Some difficulty	2893	9.95
3	A lot of difficulty	646	2.22
4	Cannot do at all	120	0.41
7	Refused	20	0.07
8	Not Ascertained	0	0.00
9	Don't Know	18	0.06

Frequency Missing:      2927

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	CANEWLKR_A
<b>Module:</b>	Adult
<b>Section:</b>	MOB
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Do you use any of the following...  ...Cane or walker?
<b>Description:</b>	Use cane or walker
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and EQUIP_A=1
<b>Universe Description:</b>	Sample adults 18+ who use equipment or receive help for getting around
<b>Sources:</b>	
<b>Question ID:</b>	MOB.0060.00.1
<b>Keywords:</b>	difficulty walking or climbing stairs; cane; walking stick; walker; Zimmer frame; mobility aid; use equipment; receive help; getting around
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

CANEWLKR\_A Use cane or walker

Code	Description	Frequency	Percent
1	Yes	2533	86.54
2	No	394	13.46
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29070

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	WCHAIR_A
<b>Module:</b>	Adult
<b>Section:</b>	MOB
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	* <b>Read if necessary:</b> <i>Do you use any of the following?</i>  ...Wheelchair or scooter?
<b>Description:</b>	Use wheelchair/scooter
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and EQUIP_A=1
<b>Universe Description:</b>	Sample adults 18+ who use equipment or receive help for getting around
<b>Sources:</b>	
<b>Question ID:</b>	MOB.0070.00.1
<b>Keywords:</b>	difficulty walking or climbing stairs; wheelchair; scooter; mobility aid; use equipment; receive help; getting around
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

WCHAIR\_A      Use wheelchair/scooter

Code	Description	Frequency	Percent
1	Yes	753	25.73
2	No	2174	74.27
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing:      29070

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PERASST_A
<b>Module:</b>	Adult
<b>Section:</b>	MOB
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	* <b>Read if necessary:</b> <i>Do you use any of the following?</i>  ...Someone's assistance?
<b>Description:</b>	Use someone's assistance
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and EQUIP_A=1
<b>Universe Description:</b>	Sample adults 18+ who use equipment or receive help for getting around
<b>Sources:</b>	
<b>Question ID:</b>	MOB.0080.00.1
<b>Keywords:</b>	difficulty walking or climbing stairs; use assistance; someone's assistance; mobility aid; use equipment; receive help; getting around
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PERASST\_A Use someone's assistance

Code	Description	Frequency	Percent
1	Yes	1161	39.67
2	No	1766	60.33
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29070

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	NOEQWLK100_A
<b>Module:</b>	Adult
<b>Section:</b>	MOB
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?
<b>Description:</b>	Difficulty walking 100 yards without aid
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and EQUIP_A=1
<b>Universe Description:</b>	Sample adults 18+ who use equipment or receive help for getting around
<b>Sources:</b>	
<b>Question ID:</b>	MOB.0090.00.1
<b>Keywords:</b>	difficulty walking; 100 yards on level ground; without use of your aid; without aid; use assistance; mobility aid; use equipment; receive help; getting around
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

NOEQWLK100\_A Difficulty walking 100 yards without aid

Code	Description	Frequency	Percent
1	No difficulty	546	18.65
2	Some difficulty	674	23.03
3	A lot of difficulty	623	21.28
4	Cannot do at all	1078	36.83
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	6	0.20

Frequency Missing: 29070

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	NOEQWLK13M_A
<b>Module:</b>	Adult
<b>Section:</b>	MOB
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?  * <b>Read if necessary:</b> <i>Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?</i>
<b>Description:</b>	Difficulty walking 1/3 mile without aid
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and NOEQWLK100_A IN (1,2,3,7,9)
<b>Universe Description:</b>	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
<b>Sources:</b>	
<b>Question ID:</b>	MOB.0100.00.1
<b>Keywords:</b>	difficulty walking; 1/3 mile on level ground; without use of your aid; without aid; use assistance; mobility aid; use equipment; receive help; getting around
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

NOEQWLK13M\_A Difficulty walking 1/3 mile without aid

Code	Description	Frequency	Percent
1	No difficulty	343	18.55
2	Some difficulty	384	20.77
3	A lot of difficulty	556	30.07
4	Cannot do at all	541	29.26
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	25	1.35

Frequency Missing: 30148

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	NOEQSTEPS_A
<b>Module:</b>	Adult
<b>Section:</b>	MOB
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	WITHOUT THE USE OF YOUR AID, 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, or you cannot do this at all?</i>
<b>Description:</b>	Difficulty walking steps without equipment
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and EQUIP_A=1
<b>Universe Description:</b>	Sample adults 18+ who use equipment or receive help for getting around
<b>Sources:</b>	
<b>Question ID:</b>	MOB.0110.00.1
<b>Keywords:</b>	difficulty walking steps; without use of your aid; without aid; up or down steps; use equipment; receive help; aids; mobility; getting around
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

NOEQSTEPS\_A Difficulty walking steps without equipment

Code	Description	Frequency	Percent
1	No difficulty	500	17.08
2	Some difficulty	736	25.15
3	A lot of difficulty	751	25.66
4	Cannot do at all	935	31.94
7	Refused	2	0.07
8	Not Ascertained	0	0.00
9	Don't Know	3	0.10

Frequency Missing: 29070



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	EQWLK100_A
<b>Module:</b>	Adult
<b>Section:</b>	MOB
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?  <i>* Read if necessary: Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?</i>
<b>Description:</b>	Difficulty walking 100 yards with aid
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and EQUIP_A=1 and WCHAIR_A IN (2,7,9)
<b>Universe Description:</b>	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
<b>Sources:</b>	
<b>Question ID:</b>	MOB.0120.00.1
<b>Keywords:</b>	difficulty walking; 100 yards on level ground; using your aid; with aid; using aid; aids; use assistance; mobility aid; use equipment; receive help; getting around
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

EQWLK100\_A Difficulty walking 100 yards with aid

Code	Description	Frequency	Percent
1	No difficulty	725	33.35
2	Some difficulty	635	29.21
3	A lot of difficulty	391	17.99
4	Cannot do at all	411	18.91
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	12	0.55

Frequency Missing: 29823

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	EQWLK13M_A
<b>Module:</b>	Adult
<b>Section:</b>	MOB
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?  * <b>Read if necessary:</b> <i>Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?</i>
<b>Description:</b>	Difficulty walking 1/3 mile with aid
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and EQWLK100_A IN (1,2,3,7,9)
<b>Universe Description:</b>	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
<b>Sources:</b>	
<b>Question ID:</b>	MOB.0130.00.1
<b>Keywords:</b>	difficulty walking; 1/3 mile on level ground; using your aid; with aid; using aid; aids; use assistance; mobility aid; use equipment; receive help; getting around
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

EQWLK13M\_A Difficulty walking 1/3 mile with aid

Code	Description	Frequency	Percent
1	No difficulty	475	26.94
2	Some difficulty	456	25.87
3	A lot of difficulty	406	23.03
4	Cannot do at all	402	22.80
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	24	1.36

Frequency Missing: 30234

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	EQSTEPS_A
<b>Module:</b>	Adult
<b>Section:</b>	MOB
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	WHEN USING YOUR AID, do you have difficulty walking up or down 12 steps?  * <b>Read if necessary:</b> <i>Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?</i>
<b>Description:</b>	Difficulty walking steps with equipment
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and EQUIP_A=1 and WCHAIR_A IN (2,7,9)
<b>Universe Description:</b>	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
<b>Sources:</b>	
<b>Question ID:</b>	MOB.0140.00.1
<b>Keywords:</b>	difficulty walking; up or down steps; using your aid; with aid; using aid; aids; use assistance; mobility aid; use equipment; receive help; getting around
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

EQSTEPS\_A    Difficulty walking steps with equipment

Code	Description	Frequency	Percent
1	No difficulty	585	26.91
2	Some difficulty	658	30.27
3	A lot of difficulty	527	24.24
4	Cannot do at all	393	18.08
7	Refused	1	0.05
8	Not Ascertained	0	0.00
9	Don't Know	10	0.46

Frequency Missing:    29823

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	COMDIFF_A
<b>Module:</b>	Adult
<b>Section:</b>	COM
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Using your usual language, do you have difficulty communicating, for example, understanding or being understood?  <i>*Read if necessary: Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?</i>
<b>Description:</b>	Difficulty communicating
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	COM.0010.00.1
<b>Keywords:</b>	Difficulty communicating
<b>Notes:</b>	This question is part of the Washington Group Composite Disability Indicator for adults.
<b>Evaluation Report:</b>	

Unweighted frequencies:

COMDIFF\_A Difficulty communicating

Code	Description	Frequency	Percent
1	No difficulty	30423	95.08
2	Some difficulty	1309	4.09
3	A lot of difficulty	197	0.62
4	Cannot do at all	46	0.14
7	Refused	15	0.05
8	Not Ascertained	0	0.00
9	Don't Know	7	0.02

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	COGMEMDFF_A
<b>Module:</b>	Adult
<b>Section:</b>	COG
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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>
<b>Description:</b>	Difficulty remembering/concentrating
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	COG.0010.00.1
<b>Keywords:</b>	difficulty remembering or concentrating; cognition
<b>Notes:</b>	This question is part of the Washington Group Composite Disability Indicator for adults.
<b>Evaluation Report:</b>	

Unweighted frequencies:

COGMEMDFF\_A Difficulty remembering/concentrating

Code	Description	Frequency	Percent
1	No difficulty	26312	82.23
2	Some difficulty	4943	15.45
3	A lot of difficulty	671	2.10
4	Cannot do at all	44	0.14
7	Refused	17	0.05
8	Not Ascertained	0	0.00
9	Don't Know	10	0.03

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

COGTYPEDFF\_A Remembering/concentrating or both

Code	Description	Frequency	Percent
1	Difficulty remembering only	2234	39.48
2	Difficulty concentrating only	719	12.71
3	Difficulty with both remembering and concentrating	2695	47.63
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	10	0.18

Frequency Missing: 26339

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

COGFRQDFF\_A Difficulty remembering-how often

Code	Description	Frequency	Percent
1	Sometimes	3504	71.09
2	Often	917	18.60
3	All of the time	499	10.12
7	Refused	1	0.02
8	Not Ascertained	0	0.00
9	Don't Know	8	0.16

Frequency Missing: 27068

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

COGAMTDFDFF\_A Difficulty remembering-how much

Code	Description	Frequency	Percent
1	A few things	4000	81.15
2	A lot of things	637	12.92
3	Almost everything	280	5.68
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	12	0.24

Frequency Missing: 27068



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	UPPSLFCR_A
<b>Module:</b>	Adult
<b>Section:</b>	UPP
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?
<b>Description:</b>	Difficulty with self care
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	UPP.0010.00.1
<b>Keywords:</b>	difficulty with care/self-care; washing/dressing; bathing; disability; upper body
<b>Notes:</b>	This question is part of the Washington Group Composite Disability Indicator for adults.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

UPPSLFCR\_A Difficulty with self care

Code	Description	Frequency	Percent
1	No difficulty	30538	95.44
2	Some difficulty	1077	3.37
3	A lot of difficulty	224	0.70
4	Cannot do at all	139	0.43
7	Refused	16	0.05
8	Not Ascertained	0	0.00
9	Don't Know	3	0.01

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	UPPRAISE_A
<b>Module:</b>	Adult
<b>Section:</b>	UPP
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Do you have difficulty raising a 2 liter bottle of water or soda from waist to eye level?  <i>* Read if necessary: Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?</i>
<b>Description:</b>	Difficulty raising soda bottle
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	UPP.0020.00.1
<b>Keywords:</b>	difficulty with self-care; raising soda bottle/water bottle; difficulty lifting; 2 liter bottle; difficulty raising arms; disability
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

UPPRAISE\_A Difficulty raising soda bottle

Code	Description	Frequency	Percent
1	No difficulty	30291	94.67
2	Some difficulty	1168	3.65
3	A lot of difficulty	271	0.85
4	Cannot do at all	222	0.69
7	Refused	18	0.06
8	Not Ascertained	0	0.00
9	Don't Know	27	0.08

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	UPPOBJCT_A
<b>Module:</b>	Adult
<b>Section:</b>	UPP
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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>
<b>Description:</b>	Difficulty using hands and fingers
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	UPP.0030.00.1
<b>Keywords:</b>	difficulty with self-care; difficulty using hands and fingers; grasping; opening bottles; motor skills; disability
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

UPPOBJCT\_A Difficulty using hands and fingers

Code	Description	Frequency	Percent
1	No difficulty	29055	90.81
2	Some difficulty	2292	7.16
3	A lot of difficulty	535	1.67
4	Cannot do at all	90	0.28
7	Refused	18	0.06
8	Not Ascertained	0	0.00
9	Don't Know	7	0.02

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

DISAB3\_A      The Washington Group Short Set Composite Disability Indicator

Code	Description	Frequency	Percent
1	Yes	3366	10.52
2	No	28618	89.44
9	Don't Know	13	0.04

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SOCERRNDS_A
<b>Module:</b>	Adult
<b>Section:</b>	SOC
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Because of a physical, mental, or emotional condition, do you have difficulty doing errands alone such as visiting a doctor's office or shopping?  * <b>Read if necessary:</b> <i>Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all?</i>
<b>Description:</b>	Difficulty doing errands alone
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	SOC.0010.00.1
<b>Keywords:</b>	difficulty doing errands; shopping; visiting doctor's office; functional limitation; physical, mental, or emotional condition
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

SOCERRNDS\_A Difficulty doing errands alone

Code	Description	Frequency	Percent
1	No difficulty	29061	90.82
2	Some difficulty	1499	4.68
3	A lot of difficulty	554	1.73
4	Cannot do at all	859	2.68
7	Refused	20	0.06
8	Not Ascertained	0	0.00
9	Don't Know	4	0.01

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SOCSCLPAR_A
<b>Module:</b>	Adult
<b>Section:</b>	SOC
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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>
<b>Description:</b>	Difficulty participating in social activities
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	SOC.0020.00.1
<b>Keywords:</b>	difficulty participating in social activities; functional limitation; physical, mental, or emotional condition
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

SOCSCLPAR\_A Difficulty participating in social activities

Code	Description	Frequency	Percent
1	No difficulty	28679	89.63
2	Some difficulty	1947	6.08
3	A lot of difficulty	792	2.48
4	Cannot do at all	535	1.67
7	Refused	24	0.08
8	Not Ascertained	0	0.00
9	Don't Know	20	0.06

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SOCWRKLIM_A
<b>Module:</b>	Adult
<b>Section:</b>	SOC
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Are you limited in the kind OR amount of work you can do because of a physical, mental or emotional problem?  <i>* Read if necessary: Work includes paid work, volunteer work, school work, and homework.</i>
<b>Description:</b>	Work limited due to health problem
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	SOC.0030.00.1
<b>Keywords:</b>	difficulty in the kind or amount of work; functional limitation; physical, mental, or emotional condition
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

SOCWRKLIM\_A Work limited due to health problem

Code	Description	Frequency	Percent
1	Yes	7558	23.62
2	No	24389	76.22
7	Refused	29	0.09
8	Not Ascertained	0	0.00
9	Don't Know	21	0.07

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	NOTCOV_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Coverage status as used in Health United States
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	MEDICARE_A; MEDICAID_A; PRIVATE_A; CHIP_A; OTHPUB_A; OTHGOV_A; MILITARY_A
<b>Question ID:</b>	
<b>Keywords:</b>	Uninsured, insured
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

NOTCOV\_A Coverage status as used in Health United States

Code	Description	Frequency	Percent
1	Not covered	2887	9.02
2	Covered	29015	90.68
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	95	0.30

Frequency Missing:



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

COVER\_A Health insurance hierarchy under 65

Code	Description	Frequency	Percent
1	Private	15682	69.16
2	Medicaid and other public	2907	12.82
3	Other coverage	1182	5.21
4	Uninsured	2829	12.48
5	Don't Know	75	0.33

Frequency Missing: 9322

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	COVER65_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Health Insurance hierarchy 65+
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and (AGEP_A>=65 or AGE65=2)
<b>Universe Description:</b>	Sample adults 65+
<b>Sources:</b>	MEDICARE_A; MEDICAID_A; PRIVATE_A; CHIP_A; OTHPUB_A; OTHGOV_A; MILITARY_A; MCCHOICE_A; MCHMO_A; MCADVR_A; PLN1PAY4_A; PLN2PAY4_A
<b>Question ID:</b>	
<b>Keywords:</b>	Hierarchy, Private, Medicare Advantage, Dual-eligible, Medicaid
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

COVER65\_A Health Insurance hierarchy 65+

Code	Description	Frequency	Percent
1	Private	3925	42.10
2	Dual eligible	639	6.85
3	Medicare Advantage	2642	28.34
4	Medicare only excluding Medicare Advantage	1215	13.03
5	Other coverage	810	8.69
6	Uninsured	58	0.62
7	Don't Know	33	0.35

Frequency Missing: 22675

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SINCOVDE_A		
<b>Module:</b>	Adult		
<b>Section:</b>	INS		
<b>File(s):</b>	Adult		
<b>Data Type:</b>	Numeric		
<b>Length:</b>	1		
<b>Question Text:</b>	?[F1]		
	^INADDITIONARE you covered by a SEPARATE plan that only pays for dental services?		
<b>Fills:</b>	^INADDITIONARE	In addition to ^HITYPEANOSS, are/Are	
	^HITYPEANOSS	Type of health care plans without single service plans	
<b>Description:</b>	Single service plan - dental		
<b>Recode:</b>			
<b>Universe:</b>	HHSTAT_A=1		
<b>Universe Description:</b>	Sample adults 18+		
<b>Sources:</b>			
<b>Question ID:</b>	INS.0050.00.1		
<b>Keywords:</b>	Single service		
<b>Notes:</b>			
<b>Evaluation Report:</b>			

Unweighted frequencies:

SINCOVDE\_A Single service plan - dental

Code	Description	Frequency	Percent
1	Yes	11332	35.42
2	No	20345	63.58
7	Refused	53	0.17
8	Not Ascertained	0	0.00
9	Don't Know	267	0.83

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

Unweighted frequencies:

SINCOVVS\_A Single service plan - vision

Code	Description	Frequency	Percent
1	Yes	8189	25.59
2	No	23416	73.18
7	Refused	54	0.17
8	Not Ascertained	0	0.00
9	Don't Know	338	1.06

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

Unweighted frequencies:

SINCOVRX\_A Single service plan - prescription

Code	Description	Frequency	Percent
1	Yes	5038	15.75
2	No	26596	83.12
7	Refused	53	0.17
8	Not Ascertained	0	0.00
9	Don't Know	310	0.97

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

MEDICARE\_A Medicare recode

Code	Description	Frequency	Percent
1	Yes, information	9907	30.96
2	Yes, but no information	24	0.08
3	No	21961	68.63
7	Refused	57	0.18
8	Not Ascertained	3	0.01
9	Don't Know	45	0.14

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	MCPART_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	What type of Medicare coverage do you have? Is it Part A - hospital insurance, Part B - medical insurance, or both?
<b>Description:</b>	Type of Medicare coverage
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and MEDICARE_A in (1,2)
<b>Universe Description:</b>	Sample adults 18+ with Medicare
<b>Sources:</b>	
<b>Question ID:</b>	INS.0090.00.1
<b>Keywords:</b>	Medicare
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

MCPART\_A      Type of Medicare coverage

Code	Description	Frequency	Percent
1	Part A- hospital only	521	5.25
2	Part B- medical only	166	1.67
3	Both Part A and Part B	9016	90.79
7	Refused	3	0.03
8	Not Ascertained	36	0.36
9	Don't Know	189	1.90

Frequency Missing:      22066

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	MCCHOICE_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Are you enrolled in a Medicare Advantage plan?
<b>Description:</b>	Enrolled in Medicare Advantage Plan
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and MEDICARE_A in (1,2) and MCPART_A in (2,3,7,8,9)
<b>Universe Description:</b>	Sample adults 18+ with Medicare with Part B coverage or not known if they have Part B coverage
<b>Sources:</b>	
<b>Question ID:</b>	INS.0100.00.1
<b>Keywords:</b>	Medicare Advantage, Medicare Part C, Medicare Plus Choice, HMO
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

MCCHOICE\_A Enrolled in Medicare Advantage Plan

Code	Description	Frequency	Percent
1	Yes	2780	29.54
2	No	5946	63.19
7	Refused	7	0.07
8	Not Ascertained	24	0.26
9	Don't Know	653	6.94

Frequency Missing: 22587



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	MCHMO_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Are you under a Medicare managed care arrangement, such as an HMO, that is, a Health Maintenance Organization?
<b>Description:</b>	Medicare HMO
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and MEDICARE_A in (1,2) and MCPART_A in (2,3,7,8,9)
<b>Universe Description:</b>	Sample adults 18+ with Medicare with Part B coverage or not known if they have Part B coverage
<b>Sources:</b>	
<b>Question ID:</b>	INS.0110.00.1
<b>Keywords:</b>	Medicare Advantage, Medicare Part C, Medicare Plus Choice, HMO
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

MCHMO\_A Medicare HMO

Code	Description	Frequency	Percent
1	Yes	2068	21.98
2	No	6705	71.25
7	Refused	6	0.06
8	Not Ascertained	36	0.38
9	Don't Know	595	6.32

Frequency Missing: 22587

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	MCADVR_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Medicare Advantage Plan
<b>Recode:</b>	Yes
<b>Universe:</b>	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)
<b>Universe Description:</b>	Sample adults 18+ with a Medicare Advantage or Medicare HMO plan
<b>Sources:</b>	MCANAME_A
<b>Question ID:</b>	
<b>Keywords:</b>	Medicare Advantage, Medicare Part C, Medicare Plus Choice, Supplemental
<b>Notes:</b>	Verbatim responses to MCANAME_A are coded to Medicare Advantage or private plan not Medicare Advantage (e.g. Medicare supplemental plan)
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

MCADVR\_A Medicare Advantage Plan

Code	Description	Frequency	Percent
1	Medicare Advantage	2964	86.51
2	Private plan not Medicare Advantage	160	4.67
7	Refused	20	0.58
8	Not Ascertained	73	2.13
9	Don't Know	209	6.10

Frequency Missing: 28571

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	MCPARTD_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Are you enrolled in Medicare Part D, also known as the Medicare Prescription Drug Plan?
<b>Description:</b>	Medicare Part D
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and MEDICARE_A in (1,2)
<b>Universe Description:</b>	Sample adults 18+ with Medicare
<b>Sources:</b>	
<b>Question ID:</b>	INS.0130.00.1
<b>Keywords:</b>	Medicare, Prescription drug benefit, Part D
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

MCPARTD\_A Medicare Part D

Code	Description	Frequency	Percent
1	Yes	4640	46.72
2	No	4855	48.89
7	Refused	7	0.07
8	Not Ascertained	34	0.34
9	Don't Know	395	3.98

Frequency Missing: 22066

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

MEDICAID\_A Medicaid recode

Code	Description	Frequency	Percent
1	Yes, information	3530	11.03
2	Yes, but no information	31	0.10
3	No	28364	88.65
7	Refused	46	0.14
8	Not Ascertained	0	0.00
9	Don't Know	26	0.08

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

MAXCHNG\_A      Medicaid through Marketplace

Code	Description	Frequency	Percent
1	Yes	1083	30.41
2	No	2180	61.22
7	Refused	6	0.17
8	Not Ascertained	42	1.18
9	Don't Know	250	7.02

Frequency Missing:      28436

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	MAPREM_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]
<b>Description:</b>	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? Medicaid premium
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and MEDICAID_A in (1,2)
<b>Universe Description:</b>	Sample adults 18+ with Medicaid
<b>Sources:</b>	
<b>Question ID:</b>	INS.0160.00.1
<b>Keywords:</b>	Premium
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

MAPREM\_A Medicaid premium

Code	Description	Frequency	Percent
1	Yes	255	7.16
2	No	3207	90.06
7	Refused	4	0.11
8	Not Ascertained	31	0.87
9	Don't Know	64	1.80

Frequency Missing: 28436

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	MADEDUC_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]  A deductible is the amount you have to pay for health care before your health insurance or health coverage plan will start paying your medical bills. Does your Medicaid plan have an annual deductible?  <i>* Read if necessary: A deductible is different from a copay (copayment).</i>
<b>Description:</b>	Medicaid deductible
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and MEDICAID_A in (1,2)
<b>Universe Description:</b>	Sample adults 18+ with Medicaid
<b>Sources:</b>	
<b>Question ID:</b>	INS.0170.00.1
<b>Keywords:</b>	Deductible
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

MADEDUC\_A Medicaid deductible

Code	Description	Frequency	Percent
1	Yes	176	4.94
2	No	3157	88.65
7	Refused	3	0.08
8	Not Ascertained	31	0.87
9	Don't Know	194	5.45

Frequency Missing: 28436

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	MAHDHP_A		
<b>Module:</b>	Adult		
<b>Section:</b>	INS		
<b>File(s):</b>	Adult		
<b>Data Type:</b>	Numeric		
<b>Length:</b>	1		
<b>Question Text:</b>	<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>		
<b>Fills:</b>	^HDHPDED	Deductible threshold (may change in future year)	
<b>Description:</b>	Medicaid HDHP		
<b>Recode:</b>			
<b>Universe:</b>	HHSTAT_A=1 and MEDICAID_A in (1,2) and MADEDUC_A = 1		
<b>Universe Description:</b>	Sample adults 18+ with Medicaid that has a deductible		
<b>Sources:</b>			
<b>Question ID:</b>	INS.0180.00.1		
<b>Keywords:</b>	High deductible		
<b>Notes:</b>			
<b>Evaluation Report:</b>			

**Unweighted frequencies:**

MAHDHP\_A Medicaid HDHP

Code	Description	Frequency	Percent
1	Deductible is less than \$1,350	115	65.34
2	Deductible is \$1,350 or more	32	18.18
7	Refused	1	0.57
8	Not Ascertained	0	0.00
9	Don't Know	28	15.91

Frequency Missing: 31821



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

MAFLG\_A Medicaid reassignment flag

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

Frequency Missing: 31945

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

**PRIVATE\_A** Private health insurance recode

Code	Description	Frequency	Percent
1	Yes, information	20479	64.00
2	Yes, but no information	3	0.01
3	No	11399	35.63
7	Refused	64	0.20
8	Not Ascertained	0	0.00
9	Don't Know	52	0.16

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

EXCHANGE\_A Plan through Health Insurance Exchange, NCHS algorithm

Code	Description	Frequency	Percent
1	Exchange plan	1069	5.22
2	Not exchange plan	19410	94.78
8	Not Ascertained	0	0.00

Frequency Missing: 11518

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	POLHLD1_A		
<b>Module:</b>	Adult		
<b>Section:</b>	INS		
<b>File(s):</b>	Adult		
<b>Data Type:</b>	Numeric		
<b>Length:</b>	1		
<b>Question Text:</b>	?[F1]		
	I am going to ask you some questions about ^FIRSTPLANA. Health insurance plans are usually obtained in one person's name even if other family members are covered by that plan. That person is called the policyholder. Are you the policyholder for ^THISPLANA?		
<b>Fills:</b>	^FIRSTPLANA	this plan/this first plan/this ^HIPNAM1_A plan/this second plan/this ^HIPNAM2_A plan	
	^HIPNAM1_A	{Value of HIPNAM1_A}	
	^THISPLANA	this plan/^HIPNAM1_A/^HIPNAM2_A	
	^HIPNAM2_A	{Value of HIPNAM2_A}	
<b>Description:</b>	Policyholder for private plan 1		
<b>Recode:</b>			
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2)		
<b>Universe Description:</b>	Sample adults 18+ with private health insurance - plan 1		
<b>Sources:</b>			
<b>Question ID:</b>	INS.0370.01.1		
<b>Keywords:</b>	Policyholder		
<b>Notes:</b>			
<b>Evaluation Report:</b>			

**Unweighted frequencies:**

POLHLD1\_A Policyholder for private plan 1

Code	Description	Frequency	Percent
1	Yes	15469	75.52
2	No	4402	21.49
7	Refused	19	0.09
8	Not Ascertained	557	2.72
9	Don't Know	35	0.17

Frequency Missing: 11515

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PRPLCOV1_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Does this plan cover someone other than yourself?
<b>Description:</b>	Plan coverage for others - plan 1
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2) and POLHLD1_A in (1,7,8,9)
<b>Universe Description:</b>	Sample adults 18+ with private health insurance who are the policyholder or do not know if they are the policyholder for plan 1
<b>Sources:</b>	
<b>Question ID:</b>	INS.0380.01.1
<b>Keywords:</b>	Policyholder
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PRPLCOV1\_A Plan coverage for others - plan 1

Code	Description	Frequency	Percent
1	Yes	5815	37.46
2	No	9669	62.29
7	Refused	17	0.11
8	Not Ascertained	1	0.01
9	Don't Know	21	0.14

Frequency Missing: 16474

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PRPOLH1_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	How are you related to the policyholder? Are you the policyholder's child, spouse, former spouse, or are you related in some other way?
<b>Description:</b>	Relation to policyholder - plan 1
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2) and POLHLD1_A=2
<b>Universe Description:</b>	Sample adults 18+ with private health insurance who are not the policyholder for plan 1
<b>Sources:</b>	
<b>Question ID:</b>	INS.0390.01.1
<b>Keywords:</b>	Relation to policyholder
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

PRPOLH1\_A Relation to policyholder - plan 1

Code	Description	Frequency	Percent
1	Child	935	21.24
2	Spouse	3253	73.90
3	Former spouse	43	0.98
4	Some other relationship	169	3.84
7	Refused	1	0.02
8	Not Ascertained	0	0.00
9	Don't Know	1	0.02

Frequency Missing: 27595

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PRPLCOV1_C_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Does this plan cover someone other than ^SCNAME?
<b>Fills:</b>	^SCNAME                      Sample child's name
<b>Description:</b>	Response to PRPLCOV1_C or PRPLCOV2_C from child - plan 1
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2) and (FRMCP1_1_A=1 or FRMCP2_1_A=1)
<b>Universe Description:</b>	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
<b>Sources:</b>	PRPLCOV1_C, PRPLCOV2_C
<b>Question ID:</b>	
<b>Keywords:</b>	Policyholder
<b>Notes:</b>	Sample child's plan is shared with sample adult. Response to PRPLCOV1_C or PRPLCOV2_C (unedited)
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PRPLCOV1\_C\_A Response to PRPLCOV1\_C or PRPLCOV2\_C from child - plan 1

Code	Description	Frequency	Percent
1	Yes	48	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: 31949

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PLNWRKR1_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	2
<b>Question Text:</b>	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?
<b>Description:</b>	How plan was originally obtained - plan 1
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2)
<b>Universe Description:</b>	Sample adults 18+ with private health insurance - plan 1
<b>Sources:</b>	PLNWRK1_A, PLNWKSP1_A
<b>Question ID:</b>	
<b>Keywords:</b>	Employer-based, directly purchase
<b>Notes:</b>	Includes both responses to PLNWRK1_A and additional answer categories based on editing of verbatim responses in PLNWKSP1_A
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PLNWRKR1\_A How plan was originally obtained - plan 1

Code	Description	Frequency	Percent
01	Through an employer, union, or professional organization	15730	76.80
02	Purchased directly	3302	16.12
03	Through Healthcare.gov or the Affordable Care Act, also known as Obamacare	521	2.54
04	Through a state or local government or community program	274	1.34
05	Other	23	0.11
06	Through school	40	0.20
07	Through parents	17	0.08
08	Through other relative	0	0.00
97	Refused	21	0.10
98	Not Ascertained	452	2.21
99	Don't Know	102	0.50

Frequency Missing: 11515



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PLNEXCHG1_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Was the plan obtained through Healthcare.gov or the ^MARKETPLACE?
<b>Fills:</b>	^MARKETPLACE                      Health insurance marketplace names
<b>Description:</b>	Health plan obtained through Marketplace - plan 1
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2) and PLNWRKR1_A in (2,4,5,6,7,8,97,99)
<b>Universe Description:</b>	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
<b>Sources:</b>	
<b>Question ID:</b>	INS.0420.01.1
<b>Keywords:</b>	Health Insurance Exchange, Health Insurance Marketplace
<b>Notes:</b>	Do not use this variable alone to determine whether a private plan was obtained through an exchange.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PLNEXCHG1\_A    Health plan obtained through Marketplace - plan 1

Code	Description	Frequency	Percent
1	Yes	484	12.81
2	No	3090	81.77
7	Refused	14	0.37
8	Not Ascertained	0	0.00
9	Don't Know	191	5.05

Frequency Missing:    28218

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PLN1PAY1_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]  Who pays for this health insurance plan?  * Enter all that apply, separate with commas.
<b>Description:</b>	Paid for by self or family - plan 1
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2)
<b>Universe Description:</b>	Sample adults 18+ with private health insurance - plan 1
<b>Sources:</b>	
<b>Question ID:</b>	INS.0430.11.1
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

PLN1PAY1\_A Paid for by self or family - plan 1

Code	Description	Frequency	Percent
1	Mentioned	16810	82.07
2	Not mentioned	2875	14.04
7	Refused	24	0.12
8	Not Ascertained	556	2.71
9	Don't Know	217	1.06

Frequency Missing: 11515

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PLN1PAY2_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]  Who pays for this health insurance plan?  * Enter all that apply, separate with commas.
<b>Description:</b>	Paid for by employer or union - plan 1
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2)
<b>Universe Description:</b>	Sample adults 18+ with private health insurance - plan 1
<b>Sources:</b>	
<b>Question ID:</b>	INS.0430.12.1
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

PLN1PAY2\_A Paid for by employer or union - plan 1

Code	Description	Frequency	Percent
1	Mentioned	11882	58.01
2	Not mentioned	7803	38.10
7	Refused	24	0.12
8	Not Ascertained	556	2.71
9	Don't Know	217	1.06

Frequency Missing: 11515

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PLN1PAY3_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]  Who pays for this health insurance plan?  * Enter all that apply, separate with commas.
<b>Description:</b>	Paid for by someone outside the household - plan 1
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2)
<b>Universe Description:</b>	Sample adults 18+ with private health insurance - plan 1
<b>Sources:</b>	
<b>Question ID:</b>	INS.0430.13.1
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

PLN1PAY3\_A Paid for by someone outside the household - plan 1

Code	Description	Frequency	Percent
1	Mentioned	274	1.34
2	Not mentioned	19411	94.77
7	Refused	24	0.12
8	Not Ascertained	556	2.71
9	Don't Know	217	1.06

Frequency Missing: 11515

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PLN1PAY4_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]  Who pays for this health insurance plan?  * Enter all that apply, separate with commas.
<b>Description:</b>	Paid for by Medicare - plan 1
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2)
<b>Universe Description:</b>	Sample adults 18+ with private health insurance - plan 1
<b>Sources:</b>	
<b>Question ID:</b>	INS.0430.14.1
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

PLN1PAY4\_A Paid for by Medicare - plan 1

Code	Description	Frequency	Percent
1	Mentioned	232	1.13
2	Not mentioned	19453	94.98
7	Refused	24	0.12
8	Not Ascertained	556	2.71
9	Don't Know	217	1.06

Frequency Missing: 11515

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PLN1PAY5_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]  Who pays for this health insurance plan?  * Enter all that apply, separate with commas.
<b>Description:</b>	Paid for by Medicaid - plan 1
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2)
<b>Universe Description:</b>	Sample adults 18+ with private health insurance - plan 1
<b>Sources:</b>	
<b>Question ID:</b>	INS.0430.15.1
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

PLN1PAY5\_A Paid for by Medicaid - plan 1

Code	Description	Frequency	Percent
1	Mentioned	70	0.34
2	Not mentioned	19615	95.77
7	Refused	24	0.12
8	Not Ascertained	556	2.71
9	Don't Know	217	1.06

Frequency Missing: 11515

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PLN1PAY6_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]  Who pays for this health insurance plan?  * Enter all that apply, separate with commas.
<b>Description:</b>	Paid for by other government program - plan 1
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2)
<b>Universe Description:</b>	Sample adults 18+ with private health insurance - plan 1
<b>Sources:</b>	
<b>Question ID:</b>	INS.0430.16.1
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

PLN1PAY6\_A Paid for by other government program - plan 1

Code	Description	Frequency	Percent
1	Mentioned	146	0.71
2	Not mentioned	19539	95.40
7	Refused	24	0.12
8	Not Ascertained	556	2.71
9	Don't Know	217	1.06

Frequency Missing: 11515

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HICOSTR1_A		
<b>Module:</b>	Adult		
<b>Section:</b>	INS		
<b>File(s):</b>	Adult		
<b>Data Type:</b>	Numeric		
<b>Length:</b>	5		
<b>Question Text:</b>	?[F1]		
	How much ^DOYOUFAM currently spend for health insurance premiums for ^FIRSTPLANA? Please include payroll deductions for premiums.		
<b>Fills:</b>	^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}	
<b>Description:</b>	Out-of-pocket premium cost - plan 1		
<b>Recode:</b>	Yes		
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2) and PLN1PAY1_A =1		
<b>Universe Description:</b>	Sample adults 18+ with private health insurance with plan paid by self or family - plan 1		
<b>Sources:</b>	HICOSTN1_A, HICOSTT1_A		
<b>Question ID:</b>			
<b>Keywords:</b>	Premium		
<b>Notes:</b>	This recode annualizes the amount spent on the sample adult's health insurance premiums - plan 1		
<b>Evaluation Report:</b>			

**Unweighted frequencies:**

HICOSTR1\_A Out-of-pocket premium cost - plan 1

Code	Description	Frequency	Percent
00001-39999	\$1 - \$39,999	12946	77.01
40000	\$40,000 or more	59	0.35
99997	Refused	250	1.49
99998	Not Ascertained	0	0.00
99999	Don't Know	3555	21.15

Frequency Missing: 15187



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PRDEDUC1_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	<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>* <b>Read if necessary:</b> <i>A deductible is different from a copay (copayment).</i></p>
<b>Description:</b>	Deductible - plan 1
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2)
<b>Universe Description:</b>	Sample adults 18+ with private health insurance - plan 1
<b>Sources:</b>	
<b>Question ID:</b>	INS.0450.01.1
<b>Keywords:</b>	Deductible
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PRDEDUC1\_A Deductible - plan 1

Code	Description	Frequency	Percent
1	Yes	14005	68.38
2	No	4766	23.27
7	Refused	48	0.23
8	Not Ascertained	3	0.01
9	Don't Know	1660	8.10

Frequency Missing: 11515

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PRHDHP1_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]  Is the ^FAM_A annual deductible for medical care for this plan less than ^HDHPAMT_A, or ^HDHPAMT_A or more? If there is a separate deductible for prescription drugs, hospitalization, or out-of-network care, do not include those deductible amounts here.
<b>Fills:</b>	^FAM_A                      family  ^HDHPAMT_A                ^HDHPDED_family/^HDHPDED  ^HDHPDED_family        Family deductible threshold (may change in future year)  ^HDHPDED                 Deductible threshold (may change in future year)
<b>Description:</b>	High deductible health plan - plan 1
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2) and PRDEDUC1_A=1
<b>Universe Description:</b>	Sample adults 18+ with private health insurance who have a deductible for plan 1
<b>Sources:</b>	
<b>Question ID:</b>	INS.0460.01.1
<b>Keywords:</b>	Consumer directed, High deductible, HDHP, CDHP
<b>Notes:</b>	For a plan that covers only one person the deductible threshold is \$1,350. For a plan that covers two or more persons the deductible threshold is \$2,700.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PRHDHP1\_A      High deductible health plan - plan 1

Code	Description	Frequency	Percent
1	Less than ^HDHPAMT_A	6684	47.73
2	^HDHPAMT_A or more	5862	41.86
7	Refused	23	0.16
8	Not Ascertained	0	0.00
9	Don't Know	1436	10.25

Frequency Missing:      17992

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HSAHRA1_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?
<b>Description:</b>	Health Savings Accounts / Health Reimbursement Accounts - plan 1
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2) and PRDEDUC1_A=1 and PRHDHP1_A in (2,7,8,9)
<b>Universe Description:</b>	Sample adults 18+ with private health insurance who have or do not know if they have a high deductible for plan 1
<b>Sources:</b>	
<b>Question ID:</b>	INS.0470.01.1
<b>Keywords:</b>	Consumer directed, CDHP, HSA, HRA
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

HSAHRA1\_A Health Savings Accounts / Health Reimbursement Accounts - plan 1

Code	Description	Frequency	Percent
1	Yes	2604	35.57
2	No	4340	59.28
7	Refused	7	0.10
8	Not Ascertained	155	2.12
9	Don't Know	215	2.94

Frequency Missing: 24676

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PRRXCOV1_A		
<b>Module:</b>	Adult		
<b>Section:</b>	INS		
<b>File(s):</b>	Adult		
<b>Data Type:</b>	Numeric		
<b>Length:</b>	1		
<b>Question Text:</b>	Does ^FIRSTPLANA pay for any of the costs for medications prescribed by a doctor?		
<b>Fills:</b>	^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}	
<b>Description:</b>	Plan pays for prescription drug - plan 1		
<b>Recode:</b>			
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2)		
<b>Universe Description:</b>	Sample adults 18+ with private health insurance - plan 1		
<b>Sources:</b>			
<b>Question ID:</b>	INS.0480.01.1		
<b>Keywords:</b>	Medications, Prescriptions		
<b>Notes:</b>			
<b>Evaluation Report:</b>			

**Unweighted frequencies:**

PRRXCOV1\_A Plan pays for prescription drug - plan 1

Code	Description	Frequency	Percent
1	Yes	16548	80.79
2	No	2792	13.63
7	Refused	26	0.13
8	Not Ascertained	556	2.71
9	Don't Know	560	2.73

Frequency Missing: 11515

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PRDNCOV1_A		
<b>Module:</b>	Adult		
<b>Section:</b>	INS		
<b>File(s):</b>	Adult		
<b>Data Type:</b>	Numeric		
<b>Length:</b>	1		
<b>Question Text:</b>	Does ^FIRSTPLANA pay for any of the costs for dental care?		
<b>Fills:</b>	^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}	
<b>Description:</b>	Plan pays for dental care - plan 1		
<b>Recode:</b>			
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2)		
<b>Universe Description:</b>	Sample adults 18+ with private health insurance - plan 1		
<b>Sources:</b>			
<b>Question ID:</b>	INS.0490.01.1		
<b>Keywords:</b>	Dental care		
<b>Notes:</b>			
<b>Evaluation Report:</b>			

**Unweighted frequencies:**

PRDNCOV1\_A Plan pays for dental care - plan 1

Code	Description	Frequency	Percent
1	Yes	7082	34.58
2	No	12318	60.14
7	Refused	29	0.14
8	Not Ascertained	556	2.71
9	Don't Know	497	2.43

Frequency Missing: 11515

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PRVSCOV1_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Does ^FIRSTPLANA pay for any of the costs for routine vision care, such as glasses and contact lenses?
<b>Fills:</b>	^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}
<b>Description:</b>	Plan pays for vision care - plan 1
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2)
<b>Universe Description:</b>	Sample adults 18+ with private health insurance - plan 1
<b>Sources:</b>	
<b>Question ID:</b>	INS.0500.01.1
<b>Keywords:</b>	Vision care
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

PRVSCOV1\_A    Plan pays for vision care - plan 1

Code	Description	Frequency	Percent
1	Yes	8061	39.36
2	No	11120	54.29
7	Refused	32	0.16
8	Not Ascertained	556	2.71
9	Don't Know	713	3.48

Frequency Missing:    11515

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

EXCHPR1\_A Exchange company coding NCHS - plan 1

Code	Description	Frequency	Percent
1	Company provides exchange plans	9908	49.72
2	Not an exchange company	8926	44.80
3	Exchange Portal or exact exchange plan name	86	0.43
8	Not Ascertained	1006	5.05

Frequency Missing: 12071

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

PRFLG\_A Private reassignment flag

Code	Description	Frequency	Percent
1	Reassigned to private from public	553	100.00

Frequency Missing: 31444



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PXCHNG1_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Marketplace or state exchange, reassigned from public to private
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2) and PRFLG_A=1
<b>Universe Description:</b>	Sample adults 18+ with private health insurance whose information was originally collected in Medicaid, CHIP, state-sponsored plan, or other government program
<b>Sources:</b>	MAXCHNG_A, CHXCHNG_A, OPXCHNG_A, OGXCHNG_A
<b>Question ID:</b>	
<b>Keywords:</b>	Private health insurance, Exchange
<b>Notes:</b>	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
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PXCHNG1\_A Marketplace or state exchange, reassigned from public to private

Code	Description	Frequency	Percent
1	Yes	312	56.42
2	No	233	42.13
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	8	1.45

Frequency Missing: 31444

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

PRPREM1\_A Premium on plan reassigned from public to private

Code	Description	Frequency	Percent
1	Yes	367	66.37
2	No	183	33.09
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	3	0.54

Frequency Missing: 31444

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

PLEXCHPR1\_A Exchange company coding, NCHS, reassigned from public to private

Code	Description	Frequency	Percent
1	Company provides exchange plans	215	38.88
2	Not an exchange company	167	30.20
3	Exchange Portal or exact exchange plan name	111	20.07
8	Not Ascertained	60	10.85

Frequency Missing: 31444

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	POLHLD2_A		
<b>Module:</b>	Adult		
<b>Section:</b>	INS		
<b>File(s):</b>	Adult		
<b>Data Type:</b>	Numeric		
<b>Length:</b>	1		
<b>Question Text:</b>	?[F1]		
	I am going to ask you some questions about ^FIRSTPLANA. Health insurance plans are usually obtained in one person's name even if other family members are covered by that plan. That person is called the policyholder. Are you the policyholder for ^THISPLANA?		
<b>Fills:</b>	^FIRSTPLANA	this plan/this first plan/this ^HIPNAM1_A plan/this second plan/this ^HIPNAM2_A plan	
	^HIPNAM1_A	{Value of HIPNAM1_A}	
	^THISPLANA	this plan/^HIPNAM1_A/^HIPNAM2_A	
	^HIPNAM2_A	{Value of HIPNAM2_A}	
<b>Description:</b>	Policyholder for private plan 2		
<b>Recode:</b>			
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'b1'		
<b>Universe Description:</b>	Sample adults 18+ with private health insurance - plan 2		
<b>Sources:</b>			
<b>Question ID:</b>	INS.0370.02.1		
<b>Keywords:</b>	Policyholder		
<b>Notes:</b>			
<b>Evaluation Report:</b>			

Unweighted frequencies:

POLHLD2\_A Policyholder for private plan 2

Code	Description	Frequency	Percent
1	Yes	378	68.23
2	No	175	31.59
7	Refused	1	0.18
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 31443

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PRPLCOV2_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Does this plan cover someone other than yourself?
<b>Description:</b>	Plan coverage for others - plan 2
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'b1' and POLHLD2_A in (1,7,8,9)
<b>Universe Description:</b>	Sample adults 18+ with private health insurance who are the policyholder or do not know if they are the policyholder for plan 2
<b>Sources:</b>	
<b>Question ID:</b>	INS.0380.02.1
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PRPLCOV2\_A Plan coverage for others - plan 2

Code	Description	Frequency	Percent
1	Yes	148	39.05
2	No	231	60.95
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 31618

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PRPOLH2_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	How are you related to the policyholder? Are you the policyholder's child, spouse, former spouse, or are you related in some other way?
<b>Description:</b>	Relation to policyholder - plan 2
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'b1' and POLHLD2_A =2
<b>Universe Description:</b>	Sample adults 18+ with private health insurance who are not the policyholder for plan 2
<b>Sources:</b>	
<b>Question ID:</b>	INS.0390.02.1
<b>Keywords:</b>	Relation to policyholder
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

PRPOLH2\_A Relation to policyholder - plan 2

Code	Description	Frequency	Percent
1	Child	31	17.71
2	Spouse	136	77.71
3	Former spouse	2	1.14
4	Some other relationship	6	3.43
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 31822

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PRPLCOV2_C_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Does this plan cover someone other than ^SCNAME?
<b>Fills:</b>	^SCNAME                      Sample child's name
<b>Description:</b>	Response to PRPLCOV1_C or PRPLCOV2_C from child - plan 2
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM_2 ne 'b1' and (FRMCP1_2_A=1 or FRMCP2_2_A=1)
<b>Universe Description:</b>	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
<b>Sources:</b>	PRPLCOV1_C, PRPLCOV2_C
<b>Question ID:</b>	
<b>Keywords:</b>	Policyholder
<b>Notes:</b>	Sample child's plan is shared with sample adult. Response to PRPLCOV1_C or PRPLCOV2_C (unedited)
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PRPLCOV2\_C\_A Response to PRPLCOV1\_C or PRPLCOV2\_C from child - plan 2

Code	Description	Frequency	Percent
1	Yes	2	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: 31995

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PLNWRKR2_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	2
<b>Question Text:</b>	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?
<b>Description:</b>	How plan was originally obtained - plan 2
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'b1'
<b>Universe Description:</b>	Sample adults 18+ with private health insurance - plan 2
<b>Sources:</b>	PLNWRK2_A, PLNWKSP2_A
<b>Question ID:</b>	
<b>Keywords:</b>	Employer-based, directly purchased
<b>Notes:</b>	Includes both responses to PLNWRK2_A and additional answer categories based on editing of verbatim responses in PLNWKSP2_A
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PLNWRKR2\_A How plan was originally obtained - plan 2

Code	Description	Frequency	Percent
01	Through an employer, union, or professional organization	445	80.32
02	Purchased directly	88	15.88
03	Through Healthcare.gov or the Affordable Care Act, also known as Obamacare	9	1.62
04	Through a state or local government or community program	6	1.08
05	Other	0	0.00
06	Through school	1	0.18
07	Through parents	1	0.18
08	Through other relative	0	0.00
97	Refused	2	0.36
98	Not Ascertained	0	0.00
99	Don't Know	2	0.36

Frequency Missing: 31443



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PLNEXCHG2_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Was the plan obtained through Healthcare.gov or the ^MARKETPLACE?
<b>Fills:</b>	^MARKETPLACE                      Health insurance marketplace names
<b>Description:</b>	Health plan obtained through Marketplace - plan 2
<b>Recode:</b>	
<b>Universe:</b>	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)
<b>Universe Description:</b>	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
<b>Sources:</b>	
<b>Question ID:</b>	INS.0420.02.1
<b>Keywords:</b>	Health Insurance Exchange, Health Insurance Marketplace
<b>Notes:</b>	Do not use this variable alone to determine whether a private plan was obtained through an exchange.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PLNEXCHG2\_A Health plan obtained through Marketplace - plan 2

Code	Description	Frequency	Percent
1	Yes	9	9.00
2	No	88	88.00
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	3	3.00

Frequency Missing: 31897

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PLN2PAY1_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	<p>?[F1]</p> <p>Who pays for this health insurance plan?</p> <p>* Enter all that apply, separate with commas.</p>
<b>Description:</b>	Paid for by self or family - plan 2
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'b1'
<b>Universe Description:</b>	Sample adults 18+ with private health insurance - plan 2
<b>Sources:</b>	
<b>Question ID:</b>	INS.0430.21.1
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

PLN2PAY1\_A Paid for by self or family - plan 2

Code	Description	Frequency	Percent
1	Mentioned	449	81.05
2	Not mentioned	96	17.33
7	Refused	1	0.18
8	Not Ascertained	0	0.00
9	Don't Know	8	1.44

Frequency Missing: 31443

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PLN2PAY2_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]  Who pays for this health insurance plan?  * Enter all that apply, separate with commas.
<b>Description:</b>	Paid for by employer or union - plan 2
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'b1'
<b>Universe Description:</b>	Sample adults 18+ with private health insurance - plan 2
<b>Sources:</b>	
<b>Question ID:</b>	INS.0430.22.1
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

PLN2PAY2\_A Paid for by employer or union - plan 2

Code	Description	Frequency	Percent
1	Mentioned	299	53.97
2	Not mentioned	246	44.40
7	Refused	1	0.18
8	Not Ascertained	0	0.00
9	Don't Know	8	1.44

Frequency Missing: 31443

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PLN2PAY3_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]  Who pays for this health insurance plan?  * Enter all that apply, separate with commas.
<b>Description:</b>	Paid for by someone outside the household - plan 2
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'b1'
<b>Universe Description:</b>	Sample adults 18+ with private health insurance - plan 2
<b>Sources:</b>	
<b>Question ID:</b>	INS.0430.23.1
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

PLN2PAY3\_A Paid for by someone outside the household - plan 2

Code	Description	Frequency	Percent
1	Mentioned	6	1.08
2	Not mentioned	539	97.29
7	Refused	1	0.18
8	Not Ascertained	0	0.00
9	Don't Know	8	1.44

Frequency Missing: 31443

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PLN2PAY4_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]  Who pays for this health insurance plan?  * Enter all that apply, separate with commas.
<b>Description:</b>	Paid for by Medicare - plan 2
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'b1'
<b>Universe Description:</b>	Sample adults 18+ with private health insurance - plan 2
<b>Sources:</b>	
<b>Question ID:</b>	INS.0430.24.1
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

PLN2PAY4\_A Paid for by Medicare - plan 2

Code	Description	Frequency	Percent
1	Mentioned	5	0.90
2	Not mentioned	540	97.47
7	Refused	1	0.18
8	Not Ascertained	0	0.00
9	Don't Know	8	1.44

Frequency Missing: 31443

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PLN2PAY5_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]  Who pays for this health insurance plan?  * Enter all that apply, separate with commas.
<b>Description:</b>	Paid for by Medicaid - plan 2
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'b1'
<b>Universe Description:</b>	Sample adults 18+ with private health insurance - plan 2
<b>Sources:</b>	
<b>Question ID:</b>	INS.0430.25.1
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

PLN2PAY5\_A Paid for by Medicaid - plan 2

Code	Description	Frequency	Percent
1	Mentioned	1	0.18
2	Not mentioned	544	98.19
7	Refused	1	0.18
8	Not Ascertained	0	0.00
9	Don't Know	8	1.44

Frequency Missing: 31443

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PLN2PAY6_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]  Who pays for this health insurance plan?  * Enter all that apply, separate with commas.
<b>Description:</b>	Paid for by other government program - plan 2
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'b1'
<b>Universe Description:</b>	Sample adults 18+ with private health insurance - plan 2
<b>Sources:</b>	
<b>Question ID:</b>	INS.0430.26.1
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

PLN2PAY6\_A Paid for by other government program - plan 2

Code	Description	Frequency	Percent
1	Mentioned	4	0.72
2	Not mentioned	541	97.65
7	Refused	1	0.18
8	Not Ascertained	0	0.00
9	Don't Know	8	1.44

Frequency Missing: 31443

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HICOSTR2_A		
<b>Module:</b>	Adult		
<b>Section:</b>	INS		
<b>File(s):</b>	Adult		
<b>Data Type:</b>	Numeric		
<b>Length:</b>	5		
<b>Question Text:</b>	?[F1]		
	How much ^DOYOUFAM currently spend for health insurance premiums for ^FIRSTPLANA? Please include payroll deductions for premiums.		
<b>Fills:</b>	^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}	
<b>Description:</b>	Out-of-pocket premium cost - plan 2		
<b>Recode:</b>	Yes		
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'b1' and PLN2PAY1_A =1		
<b>Universe Description:</b>	Sample adults 18+ with private health insurance with plan paid by self or family - plan 2		
<b>Sources:</b>	HICOSTN2_A, HICOSTT2_A		
<b>Question ID:</b>			
<b>Keywords:</b>	Premium		
<b>Notes:</b>	This recode annualizes the amount spent on the sample adult's health insurance premiums - plan 2		
<b>Evaluation Report:</b>			

**Unweighted frequencies:**

HICOSTR2\_A Out-of-pocket premium cost - plan 2

Code	Description	Frequency	Percent
00001-39999	\$1 - \$39,999	271	60.36
40000	\$40,000 or more	4	0.89
99997	Refused	7	1.56
99998	Not Ascertained	0	0.00
99999	Don't Know	167	37.19

Frequency Missing: 31548



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PRDEDUC2_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	<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>* <b>Read if necessary:</b> <i>A deductible is different from a copay (copayment).</i></p>
<b>Description:</b>	Deductible - plan 2
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'b1'
<b>Universe Description:</b>	Sample adults 18+ with private health insurance - plan 2
<b>Sources:</b>	
<b>Question ID:</b>	INS.0450.02.1
<b>Keywords:</b>	Deductible
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PRDEDUC2\_A Deductible - plan 2

Code	Description	Frequency	Percent
1	Yes	244	44.04
2	No	229	41.34
7	Refused	1	0.18
8	Not Ascertained	0	0.00
9	Don't Know	80	14.44

Frequency Missing: 31443

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PRHDHP2_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]  Is the ^FAM_A annual deductible for medical care for this plan less than ^HDHPAMT_A, or ^HDHPAMT_A or more? If there is a separate deductible for prescription drugs, hospitalization, or out-of-network care, do not include those deductible amounts here.
<b>Fills:</b>	^FAM_A                      family  ^HDHPAMT_A                ^HDHPDED_family/^HDHPDED  ^HDHPDED_family        Family deductible threshold (may change in future year)  ^HDHPDED                 Deductible threshold (may change in future year)
<b>Description:</b>	High deductible health plan - plan 2
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'b1' and PRDEDUC2_A=1
<b>Universe Description:</b>	Sample adults 18+ with private health insurance who have a deductible for plan 2
<b>Sources:</b>	
<b>Question ID:</b>	INS.0460.02.1
<b>Keywords:</b>	Consumer directed, High deductible, HDHP, CDHP
<b>Notes:</b>	For a plan that covers only one person the deductible threshold is \$1,350. For a plan that covers two or more persons the deductible threshold is \$2,700.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PRHDHP2\_A    High deductible health plan - plan 2

Code	Description	Frequency	Percent
1	Less than ^HDHPAMT_A	157	64.34
2	^HDHPAMT_A or more	50	20.49
7	Refused	1	0.41
8	Not Ascertained	0	0.00
9	Don't Know	36	14.75

Frequency Missing:    31753

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HSAHRA2_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?
<b>Description:</b>	Health Savings Accounts / Health Reimbursement Accounts - plan 2
<b>Recode:</b>	
<b>Universe:</b>	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)
<b>Universe Description:</b>	Sample adults 18+ with private health insurance who have or do not know if they have a high deductible for plan 2
<b>Sources:</b>	
<b>Question ID:</b>	INS.0470.02.1
<b>Keywords:</b>	Consumer directed, CDHP, HSA, HRA
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

HSAHRA2\_A Health Savings Accounts / Health Reimbursement Accounts - plan 2

Code	Description	Frequency	Percent
1	Yes	20	22.99
2	No	60	68.97
7	Refused	1	1.15
8	Not Ascertained	0	0.00
9	Don't Know	6	6.90

Frequency Missing: 31910

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PRRXCOV2_A		
<b>Module:</b>	Adult		
<b>Section:</b>	INS		
<b>File(s):</b>	Adult		
<b>Data Type:</b>	Numeric		
<b>Length:</b>	1		
<b>Question Text:</b>	Does ^FIRSTPLANA pay for any of the costs for medications prescribed by a doctor?		
<b>Fills:</b>	^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}	
<b>Description:</b>	Plan pays for prescription drug - plan 2		
<b>Recode:</b>			
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'b1'		
<b>Universe Description:</b>	Sample adults 18+ with private health insurance - plan 2		
<b>Sources:</b>			
<b>Question ID:</b>	INS.0480.02.1		
<b>Keywords:</b>	Medications, Prescriptions		
<b>Notes:</b>			
<b>Evaluation Report:</b>			

**Unweighted frequencies:**

PRRXCOV2\_A Plan pays for prescription drug - plan 2

Code	Description	Frequency	Percent
1	Yes	281	50.72
2	No	219	39.53
7	Refused	2	0.36
8	Not Ascertained	0	0.00
9	Don't Know	52	9.39

Frequency Missing: 31443

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PRDNCOV2_A		
<b>Module:</b>	Adult		
<b>Section:</b>	INS		
<b>File(s):</b>	Adult		
<b>Data Type:</b>	Numeric		
<b>Length:</b>	1		
<b>Question Text:</b>	Does ^FIRSTPLANA pay for any of the costs for dental care?		
<b>Fills:</b>	^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}	
<b>Description:</b>	Plan pays for dental care - plan 2		
<b>Recode:</b>			
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'b1'		
<b>Universe Description:</b>	Sample adults 18+ with private health insurance - plan 2		
<b>Sources:</b>			
<b>Question ID:</b>	INS.0490.02.1		
<b>Keywords:</b>	Dental care		
<b>Notes:</b>			
<b>Evaluation Report:</b>			

Unweighted frequencies:

PRDNCOV2\_A Plan pays for dental care - plan 2

Code	Description	Frequency	Percent
1	Yes	301	54.33
2	No	227	40.97
7	Refused	2	0.36
8	Not Ascertained	0	0.00
9	Don't Know	24	4.33

Frequency Missing: 31443

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PRVSCOV2_A		
<b>Module:</b>	Adult		
<b>Section:</b>	INS		
<b>File(s):</b>	Adult		
<b>Data Type:</b>	Numeric		
<b>Length:</b>	1		
<b>Question Text:</b>	Does ^FIRSTPLANA pay for any of the costs for routine vision care, such as glasses and contact lenses?		
<b>Fills:</b>	^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}	
<b>Description:</b>	Plan pays for vision care - plan 2		
<b>Recode:</b>			
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'b1'		
<b>Universe Description:</b>	Sample adults 18+ with private health insurance - plan 2		
<b>Sources:</b>			
<b>Question ID:</b>	INS.0500.02.1		
<b>Keywords:</b>	Vision care		
<b>Notes:</b>			
<b>Evaluation Report:</b>			

**Unweighted frequencies:**

PRVSCOV2\_A Plan pays for vision care - plan 2

Code	Description	Frequency	Percent
1	Yes	177	31.95
2	No	346	62.45
7	Refused	2	0.36
8	Not Ascertained	0	0.00
9	Don't Know	29	5.23

Frequency Missing: 31443

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	EXCHPR2_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Exchange company coding NCHS - plan 2
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and PRIVATE_A=1 and (HIKIND01_A=1 or HIKIND03_A=1) and HIPNAM2_A ne 'b1'
<b>Universe Description:</b>	Sample adults 18+ with private health insurance - plan 2
<b>Sources:</b>	HIPNAM2_A
<b>Question ID:</b>	
<b>Keywords:</b>	Private health insurance, Exchange
<b>Notes:</b>	Internal coding of insurance plan names from private plan verbatim fields into four categories - plan 2
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

EXCHPR2\_A Exchange company coding NCHS - plan 2

Code	Description	Frequency	Percent
1	Company provides exchange plans	150	27.08
2	Not an exchange company	288	51.99
3	Exchange Portal or exact exchange plan name	1	0.18
8	Not Ascertained	115	20.76

Frequency Missing: 31443

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	CHIP_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Children's Health Insurance Program (CHIP) recode
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	HIKIND05_A
<b>Question ID:</b>	
<b>Keywords:</b>	CHIP
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

CHIP\_A Children's Health Insurance Program (CHIP) recode

Code	Description	Frequency	Percent
1	Yes, information	8	0.03
2	Yes, but no information	0	0.00
3	No	31873	99.61
7	Refused	64	0.20
8	Not Ascertained	0	0.00
9	Don't Know	52	0.16

Frequency Missing:



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	CHXCHNG_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Was your CHIP plan obtained through Healthcare.gov or the ^MARKETPLACE?
<b>Fills:</b>	^MARKETPLACE                      Health insurance marketplace names
<b>Description:</b>	CHIP through Marketplace
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and CHIP_A in (1,2)
<b>Universe Description:</b>	Sample adults 18+ with Children's Health Insurance Program (CHIP)
<b>Sources:</b>	
<b>Question ID:</b>	INS.0520.00.1
<b>Keywords:</b>	Health Insurance Exchange, Health Insurance Marketplace
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

CHXCHNG\_A      CHIP through Marketplace

Code	Description	Frequency	Percent
1	Yes	5	62.50
2	No	3	37.50
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing:      31989

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	CHPREM_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]
<b>Description:</b>	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? Pay CHIP premium
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and CHIP_A in (1,2)
<b>Universe Description:</b>	Sample adults 18+ with Children's Health Insurance Program (CHIP)
<b>Sources:</b>	
<b>Question ID:</b>	INS.0530.00.1
<b>Keywords:</b>	Premium
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

CHPREM\_A Pay CHIP premium

Code	Description	Frequency	Percent
1	Yes	3	37.50
2	No	5	62.50
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 31989

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	CHDEDUC_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]  A deductible is the amount you have to pay for health care before your health insurance or health coverage plan will start paying your medical bills. Does your CHIP plan have an annual deductible?  * <b>Read if necessary:</b> <i>A deductible is different from a copay (copayment).</i>
<b>Description:</b>	CHIP deductible
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and CHIP_A in (1,2)
<b>Universe Description:</b>	Sample adults 18+ with Children's Health Insurance Program (CHIP)
<b>Sources:</b>	
<b>Question ID:</b>	INS.0540.00.1
<b>Keywords:</b>	Deductible
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

CHDEDUC\_A      CHIP deductible

Code	Description	Frequency	Percent
1	Yes	1	12.50
2	No	7	87.50
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing:      31989

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	CHHDHP_A		
<b>Module:</b>	Adult		
<b>Section:</b>	INS		
<b>File(s):</b>	Adult		
<b>Data Type:</b>	Numeric		
<b>Length:</b>	1		
<b>Question Text:</b>	<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>		
<b>Fills:</b>	^HDHPDED	Deductible threshold (may change in future year)	
<b>Description:</b>	CHIP HDHP		
<b>Recode:</b>			
<b>Universe:</b>	HHSTAT_A=1 and CHIP_A in (1,2) and CHDEDUC_A=1		
<b>Universe Description:</b>	Sample adults 18+ with Children's Health insurance Program (CHIP) with a deductible		
<b>Sources:</b>			
<b>Question ID:</b>	INS.0550.00.1		
<b>Keywords:</b>			
<b>Notes:</b>			
<b>Evaluation Report:</b>			

Unweighted frequencies:

CHHDHP\_A      CHIP HDHP

Code	Description	Frequency	Percent
1	Deductible is less than \$1,350	1	100.00
2	Deductible is \$1,350 or more	0	0.00
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing:      31996

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	CHFLG_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	CHIP reassignment flag
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and CHIP_A in (1, 2)
<b>Universe Description:</b>	Sample adults 18+ with Children's Health Insurance Program (CHIP)
<b>Sources:</b>	
<b>Question ID:</b>	
<b>Keywords:</b>	
<b>Notes:</b>	Flag indicating Sample Adult was reassigned from private health insurance to State Children's Health Insurance Program (CHIP)
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

CHFLG\_A      CHIP reassignment flag

Code	Description	Frequency	Percent
1	Reassigned to CHIP from private	0	

Frequency Missing:      31997

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	OTHPUB_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	State-sponsored health plan recode
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	HIKIND08_A
<b>Question ID:</b>	
<b>Keywords:</b>	State-sponsored health plan
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

OTHPUB\_A State-sponsored health plan recode

Code	Description	Frequency	Percent
1	Yes, information	179	0.56
2	Yes, but no information	0	0.00
3	No	31702	99.08
7	Refused	64	0.20
8	Not Ascertained	0	0.00
9	Don't Know	52	0.16

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	OPXCHNG_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Was your state-sponsored plan obtained through Healthcare.gov or the ^MARKETPLACE?
<b>Fills:</b>	^MARKETPLACE                      Health insurance marketplace names
<b>Description:</b>	State-sponsored plan through Marketplace
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and OTHPUB_A in (1,2)
<b>Universe Description:</b>	Sample adults 18+ with state-sponsored plan
<b>Sources:</b>	
<b>Question ID:</b>	INS.0570.00.1
<b>Keywords:</b>	Health Insurance Exchange, Health Insurance Marketplace
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

OPXCHNG\_A      State-sponsored plan through Marketplace

Code	Description	Frequency	Percent
1	Yes	18	10.06
2	No	146	81.56
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	15	8.38

Frequency Missing:      31818

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	OPPREM_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]
<b>Description:</b>	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?
<b>Recode:</b>	Pay premium for state-sponsored plan
<b>Universe:</b>	HHSTAT_A=1 and OTHPUB_A in (1,2)
<b>Universe Description:</b>	Sample adults 18+ with state-sponsored plan
<b>Sources:</b>	
<b>Question ID:</b>	INS.0580.00.1
<b>Keywords:</b>	Premium
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

OPPREM\_A Pay premium for state-sponsored plan

Code	Description	Frequency	Percent
1	Yes	76	42.46
2	No	98	54.75
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	5	2.79

Frequency Missing: 31818



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	OPDEDUC_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	<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><i>* Read if necessary: A deductible is different from a copay (copayment).</i></p>
<b>Description:</b>	State-sponsored plan deductible
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and OTHPUB_A in (1,2)
<b>Universe Description:</b>	Sample adults 18+ with state-sponsored plan
<b>Sources:</b>	
<b>Question ID:</b>	INS.0590.00.1
<b>Keywords:</b>	Deductible
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

OPDEDUC\_A State-sponsored plan deductible

Code	Description	Frequency	Percent
1	Yes	48	26.82
2	No	120	67.04
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	11	6.15

Frequency Missing: 31818

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	OPHDHP_A		
<b>Module:</b>	Adult		
<b>Section:</b>	INS		
<b>File(s):</b>	Adult		
<b>Data Type:</b>	Numeric		
<b>Length:</b>	1		
<b>Question Text:</b>	<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>		
<b>Fills:</b>	^HDHPDED	Deductible threshold (may change in future year)	
<b>Description:</b>	State-sponsored plan HDHP		
<b>Recode:</b>			
<b>Universe:</b>	HHSTAT_A=1 and OTHPUB_A in (1,2) and OPDEDUC_A=1		
<b>Universe Description:</b>	Sample adults 18+ with state-sponsored plan with a deductible		
<b>Sources:</b>			
<b>Question ID:</b>	INS.0600.00.1		
<b>Keywords:</b>	Consumer directed, High deductible, HDHP, CDHP		
<b>Notes:</b>			
<b>Evaluation Report:</b>			

**Unweighted frequencies:**

OPHDHP\_A      State-sponsored plan HDHP

Code	Description	Frequency	Percent
1	Deductible is less than \$1,350	31	64.58
2	Deductible is \$1,350 or more	15	31.25
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	4.17

Frequency Missing:      31949

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PLEXCHOP_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Exchange company coding, NCHS (state-sponsored plan)
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and OTHPUB_A in (1,2)
<b>Universe Description:</b>	Sample adults 18+ with state-sponsored plan
<b>Sources:</b>	OPNAME_A
<b>Question ID:</b>	
<b>Keywords:</b>	State-sponsored health plan
<b>Notes:</b>	Internal coding of other state-sponsored plan name from verbatim field into four categories
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PLEXCHOP\_A Exchange company coding, NCHS (state-sponsored plan)

Code	Description	Frequency	Percent
1	Company provides exchange plans	92	51.40
2	Not an exchange company	57	31.84
3	Exchange Portal or exact exchange plan name	0	0.00
8	Not Ascertained	30	16.76

Frequency Missing: 31818

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

OPFLG\_A      State-sponsored reassignment flag

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

Frequency Missing:      31996

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	OTHGOV_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Other government program recode
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	HIKIND09_A
<b>Question ID:</b>	
<b>Keywords:</b>	Other government program
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

OTHGOV\_A Other government program recode

Code	Description	Frequency	Percent
1	Yes, information	48	0.15
2	Yes, but no information	0	0.00
3	No	31833	99.49
7	Refused	64	0.20
8	Not Ascertained	0	0.00
9	Don't Know	52	0.16

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	OGXCHNG_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Was your other government plan obtained through Healthcare.gov or the ^MARKETPLACE?
<b>Fills:</b>	^MARKETPLACE                      Health insurance marketplace names
<b>Description:</b>	Other government program through Marketplace
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and OTHGOV_A in (1,2)
<b>Universe Description:</b>	Sample adults 18+ with other government coverage
<b>Sources:</b>	
<b>Question ID:</b>	INS.0620.00.1
<b>Keywords:</b>	Health Insurance Exchange, Health Insurance Marketplace
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

OGXCHNG\_A      Other government program through Marketplace

Code	Description	Frequency	Percent
1	Yes	4	8.33
2	No	42	87.50
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	4.17

Frequency Missing:      31949

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	OGPREM_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]
<b>Description:</b>	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? Pay premium for other government program
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and OTHGOV_A in (1,2)
<b>Universe Description:</b>	Sample adults 18+ with other government coverage
<b>Sources:</b>	
<b>Question ID:</b>	INS.0630.00.1
<b>Keywords:</b>	Premium
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

OGPREM\_A Pay premium for other government program

Code	Description	Frequency	Percent
1	Yes	22	45.83
2	No	21	43.75
7	Refused	1	2.08
8	Not Ascertained	0	0.00
9	Don't Know	4	8.33

Frequency Missing: 31949

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	OGDEDUC_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]  A deductible is the amount you have to pay for health care before your health insurance or health coverage plan will start paying your medical bills. Does your other government plan have an annual deductible?  <i>* Read if necessary: A deductible is different from a copay (copayment).</i>
<b>Description:</b>	Other government program deductible
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and OTHGOV_A in (1,2)
<b>Universe Description:</b>	Sample adults 18+ with other government coverage
<b>Sources:</b>	
<b>Question ID:</b>	INS.0640.00.1
<b>Keywords:</b>	Deductible
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

OGDEDUC\_A Other government program deductible

Code	Description	Frequency	Percent
1	Yes	13	27.08
2	No	25	52.08
7	Refused	1	2.08
8	Not Ascertained	0	0.00
9	Don't Know	9	18.75

Frequency Missing: 31949



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	OGHDHP_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]  Is the annual deductible for medical care for this plan less than ^HDHPDED or ^HDHPDED or more? If there is a separate deductible for prescription drugs, hospitalization, or out-of-network care, do not include those deductible amounts here.
<b>Fills:</b>	^HDHPDED                      Deductible threshold (may change in future year)
<b>Description:</b>	Other government program HDHP
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and OTHGOV_A in (1,2) and OGDEDUC_A=1
<b>Universe Description:</b>	Sample adults 18+ with other government coverage with a deductible
<b>Sources:</b>	
<b>Question ID:</b>	INS.0650.00.1
<b>Keywords:</b>	Consumer directed, High deductible, HDHP, CDHP
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

OGHDHP\_A      Other government program HDHP

Code	Description	Frequency	Percent
1	Deductible is less than \$1,350	7	53.85
2	Deductible is \$1,350 or more	3	23.08
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	3	23.08

Frequency Missing:      31984

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PLEXCHOG_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Exchange company coding, NCHS (other government program)
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and OTHGOV_A in (1,2)
<b>Universe Description:</b>	Sample adults 18+ with other government coverage
<b>Sources:</b>	OGNAME_A
<b>Question ID:</b>	
<b>Keywords:</b>	Other government program
<b>Notes:</b>	Internal coding of other government plan name from verbatim field into four categories
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PLEXCHOG\_A Exchange company coding, NCHS (other government program)

Code	Description	Frequency	Percent
1	Company provides exchange plans	23	47.92
2	Not an exchange company	8	16.67
3	Exchange Portal or exact exchange plan name	0	0.00
8	Not Ascertained	17	35.42

Frequency Missing: 31949

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	OGFLG_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Other government reassignment flag
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and OTHGOV_A in (1,2)
<b>Universe Description:</b>	Sample adults 18+ with other government coverage
<b>Sources:</b>	
<b>Question ID:</b>	
<b>Keywords:</b>	Other government program
<b>Notes:</b>	Flag indicating Sample Adult was reassigned from private health insurance to other government coverage
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

OGFLG\_A      Other government reassignment flag

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

Frequency Missing:      31997

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	MILITARY_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Military health care coverage recode
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	HIKIND06_A, VAHOSP_A, VACAREEV_A
<b>Question ID:</b>	
<b>Keywords:</b>	VA, TRICARE(CHAMPUS), CHAMP-VA, Military health care
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

**MILITARY\_A** Military health care coverage recode

Code	Description	Frequency	Percent
1	Yes, information	2098	6.56
2	Yes, but no information	0	0.00
3	No	29787	93.09
7	Refused	62	0.19
8	Not Ascertained	0	0.00
9	Don't Know	50	0.16

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	MILSPC1R_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Types of military health care - VA health care
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and MILITARY_A in (1,2)
<b>Universe Description:</b>	Sample adults 18+ with military health care coverage
<b>Sources:</b>	MILSPC1_A, VAHOSP_A, VACAREEV_A
<b>Question ID:</b>	
<b>Keywords:</b>	VA health care
<b>Notes:</b>	This incorporates original response to VA coverage (from MILSPC1_A) plus positive responses to VAHOSP_A or VACAREEV_A in the VET section.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

MILSPC1R\_A Types of military health care - VA health care

Code	Description	Frequency	Percent
1	Mentioned	1433	68.30
2	Not mentioned	662	31.55
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	3	0.14

Frequency Missing: 29899

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	MILSPC2_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Earlier I recorded that you are covered by military related health care. What types of military related health care are you covered by?  * Enter all that apply, separate with commas.
<b>Description:</b>	Types of military health care - TRICARE
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and MILITARY_A in (1,2)
<b>Universe Description:</b>	Sample adults 18+ with military health care coverage
<b>Sources:</b>	
<b>Question ID:</b>	INS.0660.02.1
<b>Keywords:</b>	TRICARE (CHAMPUS)
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

MILSPC2\_A Types of military health care - TRICARE

Code	Description	Frequency	Percent
1	Mentioned	1148	54.72
2	Not mentioned	936	44.61
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	14	0.67

Frequency Missing: 29899

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	MILSPC3_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Earlier I recorded that you are covered by military related health care. What types of military related health care are you covered by?  * Enter all that apply, separate with commas.
<b>Description:</b>	Types of military health care - CHAMP-VA
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and MILITARY_A in (1,2)
<b>Universe Description:</b>	Sample adults 18+ with military health care coverage
<b>Sources:</b>	
<b>Question ID:</b>	INS.0660.03.1
<b>Keywords:</b>	CHAMP-VA
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

MILSPC3\_A Types of military health care - CHAMP-VA

Code	Description	Frequency	Percent
1	Mentioned	333	15.87
2	Not mentioned	1751	83.46
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	14	0.67

Frequency Missing: 29899

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	IHS_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Indian Health Service recode
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	HIKIND07_A
<b>Question ID:</b>	
<b>Keywords:</b>	Indian Health Service
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

IHS\_A Indian Health Service recode

Code	Description	Frequency	Percent
1	Yes	146	0.46
2	No	31735	99.18
7	Refused	64	0.20
8	Not Ascertained	0	0.00
9	Don't Know	52	0.16

Frequency Missing:



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HILAST_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	How long has it been since you last had health care coverage that paid for doctor's visits or hospital stays?
<b>Description:</b>	How long since last health coverage
<b>Recode:</b>	
<b>Universe:</b>	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
<b>Universe Description:</b>	Sample adults 18+ without coverage
<b>Sources:</b>	
<b>Question ID:</b>	INS.0670.00.1
<b>Keywords:</b>	Uninsured
<b>Notes:</b>	Do not use HILAST_A to estimate uninsured adults.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

HILAST\_A      How long since last health coverage

Code	Description	Frequency	Percent
0	Never	334	11.77
1	Within the past year (anytime less than 12 months ago)	800	28.20
2	Within the last 2 years (1 year but less than 2 years ago)	402	14.17
3	Within the last 3 years (2 years but less than 3 years ago)	240	8.46
4	Within the last 5 years (3 years but less than 5 years ago)	251	8.85
5	Within the last 10 years (5 years but less than 10 years ago)	244	8.60
6	10 years ago or more	325	11.46
7	Refused	2	0.07
8	Not Ascertained	217	7.65
9	Don't Know	22	0.78

Frequency Missing:      29160

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HILASTMY_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	2
<b>Question Text:</b>	In the past 12 months, how many months were you without coverage?  * If less than 1 month, enter '1'.
<b>Description:</b>	Number of months without coverage
<b>Recode:</b>	
<b>Universe:</b>	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
<b>Universe Description:</b>	Sample adults 18+ without coverage for less than a year
<b>Sources:</b>	
<b>Question ID:</b>	INS.0680.00.1
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

HILASTMY\_A Number of months without coverage

Code	Description	Frequency	Percent
01-12	Range of values	792	99.00
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	8	1.00

Frequency Missing: 31197

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HISTOPJOB_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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.
<b>Description:</b>	You or the policyholder retired, lost a job, or changed employers? Lost job or changed employers
<b>Recode:</b>	
<b>Universe:</b>	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)
<b>Universe Description:</b>	Sample adults 18+ without coverage for less than 3 years
<b>Sources:</b>	
<b>Question ID:</b>	INS.0690.00.1
<b>Keywords:</b>	Uninsured
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

HISTOPJOB\_A Lost job or changed employers

Code	Description	Frequency	Percent
1	Yes	634	43.97
2	No	806	55.89
7	Refused	1	0.07
8	Not Ascertained	0	0.00
9	Don't Know	1	0.07

Frequency Missing: 30555

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HISTOPMISS_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	* <b>Read if necessary:</b> <i>Are you no longer enrolled in your last health care plan because...</i>
<b>Description:</b>	You missed a deadline for signing up or paying for the coverage? Missed deadline
<b>Recode:</b>	
<b>Universe:</b>	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)
<b>Universe Description:</b>	Sample adults 18+ without coverage for less than 3 years
<b>Sources:</b>	
<b>Question ID:</b>	INS.0700.00.1
<b>Keywords:</b>	Uninsured
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

HISTOPMISS\_A Missed deadline

Code	Description	Frequency	Percent
1	Yes	172	11.93
2	No	1266	87.79
7	Refused	1	0.07
8	Not Ascertained	0	0.00
9	Don't Know	3	0.21

Frequency Missing: 30555

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HISTOPAGE_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	* <b>Read if necessary:</b> <i>Are you no longer enrolled in your last health care plan because...</i>
<b>Description:</b>	You became ineligible because of your age or because you left school? Ineligible because of age/left school
<b>Recode:</b>	
<b>Universe:</b>	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)
<b>Universe Description:</b>	Sample adults 18+ without coverage for less than 3 years
<b>Sources:</b>	
<b>Question ID:</b>	INS.0710.00.1
<b>Keywords:</b>	Uninsured
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

HISTOPAGE\_A Ineligible because of age/left school

Code	Description	Frequency	Percent
1	Yes	146	10.12
2	No	1294	89.74
7	Refused	1	0.07
8	Not Ascertained	0	0.00
9	Don't Know	1	0.07

Frequency Missing: 30555

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HISTOPCOST_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	* <b>Read if necessary:</b> <i>Are you no longer enrolled in your last health care plan because...</i>
	The cost for your coverage increased?
<b>Description:</b>	Cost increase
<b>Recode:</b>	
<b>Universe:</b>	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)
<b>Universe Description:</b>	Sample adults 18+ without coverage for less than 3 years
<b>Sources:</b>	
<b>Question ID:</b>	INS.0720.00.1
<b>Keywords:</b>	Uninsured
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

HISTOPCOST\_A Cost increase

Code	Description	Frequency	Percent
1	Yes	311	21.57
2	No	1127	78.16
7	Refused	1	0.07
8	Not Ascertained	0	0.00
9	Don't Know	3	0.21

Frequency Missing: 30555

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HISTOPELIG_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	* <b>Read if necessary:</b> <i>Are you no longer enrolled in your last health care plan because...</i>
<b>Description:</b>	You had Medicaid or other public coverage, but were no longer eligible? Not eligible for Medicaid, CHIP, or other public coverage
<b>Recode:</b>	
<b>Universe:</b>	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)
<b>Universe Description:</b>	Sample adults 18+ without coverage for less than 3 years
<b>Sources:</b>	
<b>Question ID:</b>	INS.0730.00.1
<b>Keywords:</b>	Uninsured
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

HISTOPELIG\_A Not eligible for Medicaid, CHIP, or other public coverage

Code	Description	Frequency	Percent
1	Yes	321	22.26
2	No	1112	77.12
7	Refused	1	0.07
8	Not Ascertained	0	0.00
9	Don't Know	8	0.55

Frequency Missing: 30555

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	RSNHICOST_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	^INSREASONS Are you currently uninsured because coverage is not affordable?
<b>Fills:</b>	^INSREASONS                      RSNHICOST_A Introduction
<b>Description:</b>	Not affordable
<b>Recode:</b>	
<b>Universe:</b>	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
<b>Universe Description:</b>	Sample adults 18+ without coverage
<b>Sources:</b>	
<b>Question ID:</b>	INS.0740.00.1
<b>Keywords:</b>	Uninsured
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

RSNHICOST\_A    Not affordable

Code	Description	Frequency	Percent
1	Yes	1921	67.71
2	No	681	24.00
7	Refused	1	0.04
8	Not Ascertained	217	7.65
9	Don't Know	17	0.60

Frequency Missing:    29160



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	RSNHIWANT_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	There are other reasons that people do not have health insurance coverage. ^PLUSCOSTA you currently uninsured because...  ...you do not need or want coverage?
<b>Fills:</b>	^PLUSCOSTA                      In addition to cost, are/Are
<b>Description:</b>	Do not need or want coverage
<b>Recode:</b>	
<b>Universe:</b>	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
<b>Universe Description:</b>	Sample adults 18+ without coverage
<b>Sources:</b>	
<b>Question ID:</b>	INS.0750.00.1
<b>Keywords:</b>	Uninsured
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

RSNHIWANT\_A Do not need or want coverage

Code	Description	Frequency	Percent
1	Yes	564	19.88
2	No	2048	72.19
7	Refused	0	0.00
8	Not Ascertained	217	7.65
9	Don't Know	8	0.28

Frequency Missing: 29160

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	RSNHIELIG_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	* <b>Read if necessary:</b> <i>There are other reasons that people do not have health insurance coverage. ^PLUSCOSTA you currently uninsured because... ...you are not eligible for coverage?</i>
<b>Fills:</b>	^PLUSCOSTA                      In addition to cost, are/Are
<b>Description:</b>	Not eligible for coverage
<b>Recode:</b>	
<b>Universe:</b>	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
<b>Universe Description:</b>	Sample adults 18+ without coverage
<b>Sources:</b>	
<b>Question ID:</b>	INS.0760.00.1
<b>Keywords:</b>	Uninsured
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

RSNHIELIG\_A    Not eligible for coverage

Code	Description	Frequency	Percent
1	Yes	644	22.70
2	No	1910	67.32
7	Refused	1	0.04
8	Not Ascertained	217	7.65
9	Don't Know	65	2.29

Frequency Missing:    29160

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	RSNHICONF_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	* <b>Read if necessary:</b> <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?
<b>Fills:</b>	^PLUSCOSTA                      In addition to cost, are/Are
<b>Description:</b>	Signing up too difficult or confusing
<b>Recode:</b>	
<b>Universe:</b>	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
<b>Universe Description:</b>	Sample adults 18+ without coverage
<b>Sources:</b>	
<b>Question ID:</b>	INS.0770.00.1
<b>Keywords:</b>	Uninsured
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

RSNHICONF\_A    Signing up too difficult or confusing

Code	Description	Frequency	Percent
1	Yes	422	14.87
2	No	2173	76.59
7	Refused	1	0.04
8	Not Ascertained	217	7.65
9	Don't Know	24	0.85

Frequency Missing:    29160

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	RSNHIMEET_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	* <b>Read if necessary:</b> <i>There are other reasons that people do not have health insurance coverage. ^PLUSCOSTA you currently uninsured because...  ...you cannot find a plan that meets your needs?</i>
<b>Fills:</b>	^PLUSCOSTA                      In addition to cost, are/Are
<b>Description:</b>	Cannot find a plan that meets the needs
<b>Recode:</b>	
<b>Universe:</b>	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
<b>Universe Description:</b>	Sample adults 18+ without coverage
<b>Sources:</b>	
<b>Question ID:</b>	INS.0780.00.1
<b>Keywords:</b>	Uninsured
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

RSNHIMEET\_A    Cannot find a plan that meets the needs

Code	Description	Frequency	Percent
1	Yes	464	16.36
2	No	2137	75.33
7	Refused	1	0.04
8	Not Ascertained	217	7.65
9	Don't Know	18	0.63

Frequency Missing:    29160

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	RSNHIWAIT_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	* <b>Read if necessary:</b> <i>There are other reasons that people do not have health insurance coverage. ^PLUSCOSTA you currently uninsured because...  ...you applied for coverage but it has not started yet?</i>
<b>Fills:</b>	^PLUSCOSTA                      In addition to cost, are/Are
<b>Description:</b>	Coverage has not started yet
<b>Recode:</b>	
<b>Universe:</b>	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
<b>Universe Description:</b>	Sample adults 18+ without coverage
<b>Sources:</b>	
<b>Question ID:</b>	INS.0790.00.1
<b>Keywords:</b>	Uninsured
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

RSNHIWAIT\_A    Coverage has not started yet

Code	Description	Frequency	Percent
1	Yes	234	8.25
2	No	2376	83.75
7	Refused	1	0.04
8	Not Ascertained	217	7.65
9	Don't Know	9	0.32

Frequency Missing:    29160

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	RSNHIOTH_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Is there another reason that you currently do not have health insurance coverage?
<b>Description:</b>	Another reason
<b>Recode:</b>	
<b>Universe:</b>	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
<b>Universe Description:</b>	Sample adults 18+ without coverage
<b>Sources:</b>	
<b>Question ID:</b>	INS.0800.00.1
<b>Keywords:</b>	Uninsured
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

RSNHIOTH\_A Another reason

Code	Description	Frequency	Percent
1	Yes	104	3.67
2	No	2509	88.44
7	Refused	1	0.04
8	Not Ascertained	217	7.65
9	Don't Know	6	0.21

Frequency Missing: 29160

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	RSNHIJOB_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Is there another reason that you currently do not have health insurance coverage?
<b>Description:</b>	Lost job
<b>Recode:</b>	Yes
<b>Universe:</b>	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
<b>Universe Description:</b>	Sample adults 18+ without coverage
<b>Sources:</b>	RSNHIOHSP_A
<b>Question ID:</b>	
<b>Keywords:</b>	Uninsured
<b>Notes:</b>	This variable was added as a result of coding the verbatim responses in RSNHIOHSP_A.
<b>Evaluation Report:</b>	

Unweighted frequencies:

RSNHIJOB\_A Lost job

Code	Description	Frequency	Percent
1	Yes	85	3.00
2	No	2535	89.35
7	Refused	0	0.00
8	Not Ascertained	217	7.65
9	Don't Know	0	0.00

Frequency Missing: 29160

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	RSNHIMISS_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Is there another reason that you currently do not have health insurance coverage?
<b>Description:</b>	Missed deadline
<b>Recode:</b>	Yes
<b>Universe:</b>	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
<b>Universe Description:</b>	Sample adults 18+ without coverage
<b>Sources:</b>	RSNHIOHSP_A
<b>Question ID:</b>	
<b>Keywords:</b>	Uninsured
<b>Notes:</b>	This variable was added as a result of coding the verbatim responses in RSNHIOHSP_A.
<b>Evaluation Report:</b>	

Unweighted frequencies:

RSNHIMISS\_A Missed deadline

Code	Description	Frequency	Percent
1	Yes	32	1.13
2	No	2588	91.22
7	Refused	0	0.00
8	Not Ascertained	217	7.65
9	Don't Know	0	0.00

Frequency Missing: 29160



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HINOTYR_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	In the past 12 months, was there any time when you did NOT have ANY health insurance or coverage?
<b>Description:</b>	No health coverage during the past 12 months
<b>Recode:</b>	
<b>Universe:</b>	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)
<b>Universe Description:</b>	Sample adults 18+ with health insurance coverage indicated at the time of data collection
<b>Sources:</b>	
<b>Question ID:</b>	INS.0820.00.1
<b>Keywords:</b>	Uninsured
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

HINOTYR\_A No health coverage during the past 12 months

Code	Description	Frequency	Percent
1	Yes	1045	3.57
2	No	28172	96.30
7	Refused	10	0.03
8	Not Ascertained	0	0.00
9	Don't Know	27	0.09

Frequency Missing: 2743

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HINOTMYR_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	2
<b>Question Text:</b>	In the past 12 months, about how many months were you without coverage?  * If less than 1 month, enter '1'.
<b>Description:</b>	Months without coverage in the past 12 months
<b>Recode:</b>	
<b>Universe:</b>	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
<b>Universe Description:</b>	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
<b>Sources:</b>	
<b>Question ID:</b>	INS.0830.00.1
<b>Keywords:</b>	Uninsured
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

HINOTMYR\_A Months without coverage in the past 12 months

Code	Description	Frequency	Percent
01-12	Range of values	1033	98.85
97	Refused	1	0.10
98	Not Ascertained	0	0.00
99	Don't Know	11	1.05

Frequency Missing: 30952

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	MILSPC1_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Earlier I recorded that you are covered by military related health care. What types of military related health care are you covered by?  * Enter all that apply, separate with commas.
<b>Description:</b>	Types of military health care - VA health care
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and MILITARY_A in (1,2)
<b>Universe Description:</b>	Sample adults 18+ with military health care coverage
<b>Sources:</b>	
<b>Question ID:</b>	INS.0660.01.1
<b>Keywords:</b>	VA health care
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

MILSPC1\_A    Types of military health care - VA health care

Code	Description	Frequency	Percent
1	Mentioned	731	45.04
2	Not mentioned	878	54.10
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	14	0.86

Frequency Missing:    30374

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HICOV_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]
<b>Description:</b>	<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> <p>Have health insurance</p>
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	INS.0010.00.1
<b>Keywords:</b>	
<b>Notes:</b>	This variable does not take into account the editing process of the INS section. Caution with the use of this variable.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

HICOV\_A Have health insurance

Code	Description	Frequency	Percent
1	Yes	29655	92.68
2	No	2291	7.16
7	Refused	29	0.09
8	Not Ascertained	0	0.00
9	Don't Know	22	0.07

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HIKIND01_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]  What kinds of health insurance or health care coverage do you have? Is it...Private health insurance, Medicare, Medicare supplement, Medicaid, Children's Health Insurance Program or CHIP, military related health care including TRICARE, CHAMPUS, VA health care and CHAMP-VA, Indian Health Service, a state-sponsored health plan, or an other government program?  * Enter all that apply, separate with commas.
<b>Description:</b>	Kind(s) of health insurance - private health insurance
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	INS.0020.01.1
<b>Keywords:</b>	Private health insurance
<b>Notes:</b>	This variable does not take into account the editing process of the INS section. Caution with the use of this variable.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

HIKIND01\_A Kind(s) of health insurance - private health insurance

Code	Description	Frequency	Percent
1	Mentioned	18714	58.49
2	Not mentioned	13167	41.15
7	Refused	64	0.20
8	Not Ascertained	0	0.00
9	Don't Know	52	0.16

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HIKIND02_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]  What kinds of health insurance or health care coverage do you have? Is it...Private health insurance, Medicare, Medicare supplement, Medicaid, Children's Health Insurance Program or CHIP, military related health care including TRICARE, CHAMPUS, VA health care and CHAMP-VA, Indian Health Service, a state-sponsored health plan, or an other government program?  * Enter all that apply, separate with commas.
<b>Description:</b>	Kind(s) of health insurance - Medicare
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	INS.0020.02.1
<b>Keywords:</b>	Medicare
<b>Notes:</b>	This variable does not take into account the editing process of the INS section. Caution with the use of this variable.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

HIKIND02\_A Kind(s) of health insurance - Medicare

Code	Description	Frequency	Percent
1	Mentioned	9263	28.95
2	Not mentioned	22618	70.69
7	Refused	64	0.20
8	Not Ascertained	0	0.00
9	Don't Know	52	0.16

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HIKIND03_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]  What kinds of health insurance or health care coverage do you have? Is it...Private health insurance, Medicare, Medicare supplement, Medicaid, Children's Health Insurance Program or CHIP, military related health care including TRICARE, CHAMPUS, VA health care and CHAMP-VA, Indian Health Service, a state-sponsored health plan, or an other government program?  * Enter all that apply, separate with commas.
<b>Description:</b>	Kind(s) of health insurance - Medicare supplement (Medigap)
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	INS.0020.03.1
<b>Keywords:</b>	Medicare supplement (Medigap)
<b>Notes:</b>	This variable does not take into account the editing process of the INS section. Caution with the use of this variable.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

HIKIND03\_A Kind(s) of health insurance - Medicare supplement (Medigap)

Code	Description	Frequency	Percent
1	Mentioned	2263	7.07
2	Not mentioned	29618	92.56
7	Refused	64	0.20
8	Not Ascertained	0	0.00
9	Don't Know	52	0.16

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HIKIND04_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]  What kinds of health insurance or health care coverage do you have? Is it...Private health insurance, Medicare, Medicare supplement, Medicaid, Children's Health Insurance Program or CHIP, military related health care including TRICARE, CHAMPUS, VA health care and CHAMP-VA, Indian Health Service, a state-sponsored health plan, or an other government program?  * Enter all that apply, separate with commas.
<b>Description:</b>	Kind(s) of health insurance - Medicaid
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	INS.0020.04.1
<b>Keywords:</b>	Medicaid
<b>Notes:</b>	This variable does not take into account the editing process of the INS section. Caution with the use of this variable.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

HIKIND04\_A Kind(s) of health insurance - Medicaid

Code	Description	Frequency	Percent
1	Mentioned	3225	10.08
2	Not mentioned	28656	89.56
7	Refused	64	0.20
8	Not Ascertained	0	0.00
9	Don't Know	52	0.16

Frequency Missing:



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HIKIND05_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]  What kinds of health insurance or health care coverage do you have? Is it...Private health insurance, Medicare, Medicare supplement, Medicaid, Children's Health Insurance Program or CHIP, military related health care including TRICARE, CHAMPUS, VA health care and CHAMP-VA, Indian Health Service, a state-sponsored health plan, or an other government program?  * Enter all that apply, separate with commas.
<b>Description:</b>	Kind(s) of health insurance - CHIP
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	INS.0020.05.1
<b>Keywords:</b>	CHIP
<b>Notes:</b>	This variable does not take into account the editing process of the INS section. Caution with the use of this variable.
<b>Evaluation Report:</b>	

Unweighted frequencies:

HIKIND05\_A Kind(s) of health insurance - CHIP

Code	Description	Frequency	Percent
1	Mentioned	15	0.05
2	Not mentioned	31866	99.59
7	Refused	64	0.20
8	Not Ascertained	0	0.00
9	Don't Know	52	0.16

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HIKIND06_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]  What kinds of health insurance or health care coverage do you have? Is it...Private health insurance, Medicare, Medicare supplement, Medicaid, Children's Health Insurance Program or CHIP, military related health care including TRICARE, CHAMPUS, VA health care and CHAMP-VA, Indian Health Service, a state-sponsored health plan, or an other government program?  * Enter all that apply, separate with commas.
<b>Description:</b>	Kind(s) of health insurance - military related health care
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	INS.0020.06.1
<b>Keywords:</b>	Military related health care: TRICARE (CHAMP-US), VA health care, CHAMP-VA
<b>Notes:</b>	This variable does not take into account the editing process of the INS section. Caution with the use of this variable.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

HIKIND06\_A Kind(s) of health insurance - military related health care

Code	Description	Frequency	Percent
1	Mentioned	1572	4.91
2	Not mentioned	30309	94.72
7	Refused	64	0.20
8	Not Ascertained	0	0.00
9	Don't Know	52	0.16

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HIKIND07_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]  What kinds of health insurance or health care coverage do you have? Is it...Private health insurance, Medicare, Medicare supplement, Medicaid, Children's Health Insurance Program or CHIP, military related health care including TRICARE, CHAMPUS, VA health care and CHAMP-VA, Indian Health Service, a state-sponsored health plan, or an other government program?  * Enter all that apply, separate with commas.
<b>Description:</b>	Kind(s) of health insurance - Indian Health Service
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	INS.0020.07.1
<b>Keywords:</b>	Indian Health Service
<b>Notes:</b>	This variable does not take into account the editing process of the INS section. Caution with the use of this variable.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

HIKIND07\_A Kind(s) of health insurance - Indian Health Service

Code	Description	Frequency	Percent
1	Mentioned	140	0.44
2	Not mentioned	31741	99.20
7	Refused	64	0.20
8	Not Ascertained	0	0.00
9	Don't Know	52	0.16

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HIKIND08_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]  What kinds of health insurance or health care coverage do you have? Is it...Private health insurance, Medicare, Medicare supplement, Medicaid, Children's Health Insurance Program or CHIP, military related health care including TRICARE, CHAMPUS, VA health care and CHAMP-VA, Indian Health Service, a state-sponsored health plan, or an other government program?  * Enter all that apply, separate with commas.
<b>Description:</b>	Kind(s) of health insurance - State-sponsored health plan
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	INS.0020.08.1
<b>Keywords:</b>	State-sponsored health plan
<b>Notes:</b>	This variable does not take into account the editing process of the INS section. Caution with the use of this variable.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

HIKIND08\_A Kind(s) of health insurance - State-sponsored health plan

Code	Description	Frequency	Percent
1	Mentioned	804	2.51
2	Not mentioned	31077	97.12
7	Refused	64	0.20
8	Not Ascertained	0	0.00
9	Don't Know	52	0.16

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HIKIND09_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	<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>
<b>Description:</b>	Kind(s) of health insurance - Other government program
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	INS.0020.09.1
<b>Keywords:</b>	Other government program
<b>Notes:</b>	This variable does not take into account the editing process of the INS section. Caution with the use of this variable.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

HIKIND09\_A Kind(s) of health insurance - Other government program

Code	Description	Frequency	Percent
1	Mentioned	368	1.15
2	Not mentioned	31513	98.49
7	Refused	64	0.20
8	Not Ascertained	0	0.00
9	Don't Know	52	0.16

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HIKIND10_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]  What kinds of health insurance or health care coverage do you have? Is it...Private health insurance, Medicare, Medicare supplement, Medicaid, Children's Health Insurance Program or CHIP, military related health care including TRICARE, CHAMPUS, VA health care and CHAMP-VA, Indian Health Service, a state-sponsored health plan, or an other government program?  * Enter all that apply, separate with commas.
<b>Description:</b>	Kind(s) of health insurance - No coverage of any type
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	INS.0020.10.1
<b>Keywords:</b>	Uninsured
<b>Notes:</b>	This variable does not take into account the editing process of the INS section. Caution with the use of this variable.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

HIKIND10\_A Kind(s) of health insurance - No coverage of any type

Code	Description	Frequency	Percent
1	Mentioned	2767	8.65
2	Not mentioned	29114	90.99
7	Refused	64	0.20
8	Not Ascertained	0	0.00
9	Don't Know	52	0.16

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	MCAREPRB_A
<b>Module:</b>	Adult
<b>Section:</b>	INS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]
<b>Description:</b>	Are you covered by Medicare? Medicare coverage probe
<b>Recode:</b>	
<b>Universe:</b>	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))
<b>Universe Description:</b>	Sample adults 65+ who did not indicate Medicare
<b>Sources:</b>	
<b>Question ID:</b>	INS.0030.00.1
<b>Keywords:</b>	Medicare probe
<b>Notes:</b>	This variable does not take into account the editing process of the INS section. Caution with the use of this variable.
<b>Evaluation Report:</b>	

Unweighted frequencies:

MCAREPRB\_A Medicare coverage probe

Code	Description	Frequency	Percent
1	Yes	662	58.95
2	No	431	38.38
7	Refused	15	1.34
8	Not Ascertained	0	0.00
9	Don't Know	15	1.34

Frequency Missing: 30874

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	MCAIDPRB_A		
<b>Module:</b>	Adult		
<b>Section:</b>	INS		
<b>File(s):</b>	Adult		
<b>Data Type:</b>	Numeric		
<b>Length:</b>	1		
<b>Question Text:</b>	?[F1]		
	There is a program called Medicaid that pays for health care for persons in need. ^STATEMA Are you covered by Medicaid?		
<b>Fills:</b>	^STATEMA	In ^STATENAME it is also called ^STMEDICAID.	
	^STATENAME	State name	
	^STMEDICAID	State Medicaid name	
<b>Description:</b>	Medicaid coverage probe		
<b>Recode:</b>			
<b>Universe:</b>	HHSTAT_A=1 and (AGEP_A <=64 or AGE65=1) and HIKIND10_A in (1,7,8,9)		
<b>Universe Description:</b>	Sample adults 18-64 who have indicated they are uninsured or refused or don't know their type of health insurance		
<b>Sources:</b>			
<b>Question ID:</b>	INS.0040.00.1		
<b>Keywords:</b>	Medicaid probe		
<b>Notes:</b>	This variable does not take into account the editing process of the INS section. Caution with the use of this variable.		
<b>Evaluation Report:</b>			

**Unweighted frequencies:**

MCAIDPRB\_A Medicaid coverage probe

Code	Description	Frequency	Percent
1	Yes	63	2.30
2	No	2625	95.98
7	Refused	25	0.91
8	Not Ascertained	0	0.00
9	Don't Know	22	0.80

Frequency Missing: 29262



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PAYBLL12M_A		
<b>Module:</b>	Adult		
<b>Section:</b>	PAY		
<b>File(s):</b>	Adult		
<b>Data Type:</b>	Numeric		
<b>Length:</b>	1		
<b>Question Text:</b>	<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>		
<b>Fills:</b>	^youanyone	you/anyone	in the family
<b>Description:</b>	Problems paying medical bills, past 12m		
<b>Recode:</b>			
<b>Universe:</b>	HHSTAT_A=1		
<b>Universe Description:</b>	Sample adults 18+		
<b>Sources:</b>			
<b>Question ID:</b>	PAY.0020.00.1		
<b>Keywords:</b>	medical bills; cost		
<b>Notes:</b>			
<b>Evaluation Report:</b>			

**Unweighted frequencies:**

PAYBLL12M\_A Problems paying medical bills, past 12m

Code	Description	Frequency	Percent
1	Yes	3952	12.35
2	No	27889	87.16
7	Refused	45	0.14
8	Not Ascertained	60	0.19
9	Don't Know	51	0.16

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PAYNOBLLNW_A
<b>Module:</b>	Adult
<b>Section:</b>	PAY
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	^DoyouDoesanyoneinfam currently have any medical bills that you are unable to pay at all?
<b>Fills:</b>	^DoyouDoesanyoneinfam Do you/Does anyone in your family
<b>Description:</b>	Unable to pay medical bills
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PAYBLL12M_A IN (1,7,9)
<b>Universe Description:</b>	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
<b>Sources:</b>	
<b>Question ID:</b>	PAY.0030.00.1
<b>Keywords:</b>	medical bills; cost
<b>Notes:</b>	In prior questions, respondents were asked to include bills for doctors, dentists, hospitals, therapists, medication, equipment, nursing home or home care.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PAYNOBLLNW\_A Unable to pay medical bills

Code	Description	Frequency	Percent
1	Yes	2384	58.89
2	No	1566	38.69
7	Refused	41	1.01
8	Not Ascertained	0	0.00
9	Don't Know	57	1.41

Frequency Missing: 27949

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PAYWORRY_A
<b>Module:</b>	Adult
<b>Section:</b>	PAY
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?
<b>Description:</b>	Get sick or have accident, worry about paying medical bills
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	PAY.0040.00.1
<b>Keywords:</b>	medical bills; cost
<b>Notes:</b>	In prior questions, respondents were asked to include bills for doctors, dentists, hospitals, therapists, medication, equipment, nursing home or home care.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

**PAYWORRY\_A** Get sick or have accident, worry about paying medical bills

Code	Description	Frequency	Percent
1	Very worried	4695	14.67
2	Somewhat worried	9390	29.35
3	Not at all worried	17732	55.42
7	Refused	42	0.13
8	Not Ascertained	73	0.23
9	Don't Know	65	0.20

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	DENPREV_A
<b>Module:</b>	Adult
<b>Section:</b>	DNC
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	About how long has it been since you last had a dental examination or cleaning?  <i>* Read if necessary: Include cleanings from all types of dental care providers such as dentists, orthodontists, oral surgeons, dental hygienists, and all other dental specialists.</i>
<b>Description:</b>	Time since last dental exam/cleaning
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	DNC.0020.00.2
<b>Keywords:</b>	dental visit; oral health
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

DENPREV\_A Time since last dental exam/cleaning

Code	Description	Frequency	Percent
0	Never	238	0.74
1	Within the past year (anytime less than 12 months ago)	21124	66.02
2	Within the last 2 years (1 year but less than 2 years ago)	3661	11.44
3	Within the last 3 years (2 years but less than 3 years ago)	1775	5.55
4	Within the last 5 years (3 years but less than 5 years ago)	1722	5.38
5	Within the last 10 years (5 years but less than 10 years ago)	1310	4.09
6	10 years ago or more	1870	5.84
7	Refused	47	0.15
8	Not Ascertained	91	0.28
9	Don't Know	159	0.50

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	DENDL12M_A
<b>Module:</b>	Adult
<b>Section:</b>	DNC
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	During the past 12 months, have you DELAYED getting dental care because of the cost?
<b>Description:</b>	Delayed dental care due to cost, past 12m
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	DNC.0030.00.2
<b>Keywords:</b>	dental visit; oral health
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

DENDL12M\_A Delayed dental care due to cost, past 12m

Code	Description	Frequency	Percent
1	Yes	6552	20.48
2	No	25291	79.04
7	Refused	35	0.11
8	Not Ascertained	95	0.30
9	Don't Know	24	0.08

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	DENNG12M_A
<b>Module:</b>	Adult
<b>Section:</b>	DNC
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	During the past 12 months, was there any time when you needed dental care, but DID NOT GET IT because of the cost?
<b>Description:</b>	Needed dental care but did not get it due to cost, past 12m
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	DNC.0040.00.2
<b>Keywords:</b>	dental visit; oral health; forgone care
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

DENNG12M\_A Needed dental care but did not get it due to cost, past 12m

Code	Description	Frequency	Percent
1	Yes	5196	16.24
2	No	26643	83.27
7	Refused	38	0.12
8	Not Ascertained	98	0.31
9	Don't Know	22	0.07

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	LASTDR_A
<b>Module:</b>	Adult
<b>Section:</b>	UTZ
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	About how long has it been since you last saw a doctor or other health care professional about your health?  * <b>Read if necessary:</b> <i>Include doctors seen while a patient in a hospital.</i>  * <b>Read if necessary:</b> <i>Do not include dental care.</i>
<b>Description:</b>	Time since last saw doctor
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	UTZ.0020.00.1
<b>Keywords:</b>	doctor visit; health care provider
<b>Notes:</b>	
<b>Evaluation Report:</b>	<a href="https://www.cdc.gov/qbank/Reports.aspx#/Reports/1192">https://www.cdc.gov/qbank/Reports.aspx#/Reports/1192</a>

Unweighted frequencies:

LASTDR\_A Time since last saw doctor

Code	Description	Frequency	Percent
0	Never	99	0.31
1	Within the past year (anytime less than 12 months ago)	27551	86.10
2	Within the last 2 years (1 year but less than 2 years ago)	2162	6.76
3	Within the last 3 years (2 years but less than 3 years ago)	769	2.40
4	Within the last 5 years (3 years but less than 5 years ago)	570	1.78
5	Within the last 10 years (5 years but less than 10 years ago)	336	1.05
6	10 years ago or more	311	0.97
7	Refused	40	0.13
8	Not Ascertained	112	0.35
9	Don't Know	47	0.15

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	WELLNESS_A
<b>Module:</b>	Adult
<b>Section:</b>	UTZ
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Was this a wellness visit, physical, or general purpose check-up?
<b>Description:</b>	Was last visit a wellness visit
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and LASTDR_A IN (1,2,3,4,5,6)
<b>Universe Description:</b>	Sample adults 18+ who reported having seen a doctor
<b>Sources:</b>	
<b>Question ID:</b>	UTZ.0030.00.1
<b>Keywords:</b>	preventive care; well visit
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

WELLNESS\_A Was last visit a wellness visit

Code	Description	Frequency	Percent
1	Yes	24546	77.43
2	No	7074	22.32
7	Refused	4	0.01
8	Not Ascertained	1	0.00
9	Don't Know	74	0.23

Frequency Missing: 298



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	WELLVIS_A
<b>Module:</b>	Adult
<b>Section:</b>	UTZ
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	<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>
<b>Description:</b>	Time since last wellness visit
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and WELLNESS_A IN (2,7,9)
<b>Universe Description:</b>	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
<b>Sources:</b>	
<b>Question ID:</b>	UTZ.0040.00.1
<b>Keywords:</b>	preventive care; well visit
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

WELLVIS\_A Time since last wellness visit

Code	Description	Frequency	Percent
0	Never	141	1.97
1	Within the past year (anytime less than 12 months ago)	4094	57.24
2	Within the last 2 years (1 year but less than 2 years ago)	1056	14.77
3	Within the last 3 years (2 years but less than 3 years ago)	472	6.60
4	Within the last 5 years (3 years but less than 5 years ago)	466	6.52
5	Within the last 10 years (5 years but less than 10 years ago)	369	5.16
6	10 years ago or more	453	6.33
7	Refused	3	0.04
8	Not Ascertained	1	0.01
9	Don't Know	97	1.36

Frequency Missing: 24845

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	USUALPL_A
<b>Module:</b>	Adult
<b>Section:</b>	UTZ
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Is there a place that you USUALLY go to if you are sick and need health care?
<b>Description:</b>	Have a usual place to go for care
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	UTZ.0050.00.1
<b>Keywords:</b>	regular; doctor; access
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

USUALPL\_A Have a usual place to go for care

Code	Description	Frequency	Percent
1	Yes	28399	88.76
2	There is NO place	2910	9.09
3	There is MORE THAN ONE place	528	1.65
7	Refused	28	0.09
8	Not Ascertained	120	0.38
9	Don't Know	12	0.04

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	USPLKIND_A
<b>Module:</b>	Adult
<b>Section:</b>	UTZ
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?  * <b>Read if necessary:</b> 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.  * <b>Read if necessary:</b> 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.
<b>Fills:</b>	^ISITGOMSTOFT            is it/do you go to most often
<b>Description:</b>	Type of place for usual care
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and USUALPL_A IN (1,3,7,9)
<b>Universe Description:</b>	Sample adults 18+ with 1+ usual place of care or don't know or refused
<b>Sources:</b>	
<b>Question ID:</b>	UTZ.0060.00.1
<b>Keywords:</b>	usual place
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

USPLKIND\_A    Type of place for usual care

Code	Description	Frequency	Percent
1	A doctor's office or health center	25549	88.20
2	Urgent care center or clinic in a drug store or grocery store	1908	6.59
3	Hospital emergency room	465	1.61
4	A VA Medical Center or VA outpatient clinic	666	2.30
5	Some other place	256	0.88
6	Does not go to one place most often	87	0.30
7	Refused	27	0.09
8	Not Ascertained	2	0.01
9	Don't Know	7	0.02

Frequency Missing:    3030

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	URGNT12MTC_A
<b>Module:</b>	Adult
<b>Section:</b>	UTZ
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	<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>* Enter 96 if number is 96 or greater.</p> <p>* 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.</p> <p>* Read if necessary: This is different from a hospital emergency room.</p>
<b>Description:</b>	Number of times visited urgent care, past 12m, top-coded
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	URGENT12M_A
<b>Question ID:</b>	
<b>Keywords:</b>	urgent care
<b>Notes:</b>	This is a top-code created for the Public Use file.
<b>Evaluation Report:</b>	

Unweighted frequencies:

URGNT12MTC\_A Number of times visited urgent care, past 12m, top-coded

Code	Description	Frequency	Percent
0	0 times	22810	71.29
1	1 time	4950	15.47
2	2 times	2588	8.09
3	3 times	675	2.11
4	4 times	264	0.83
5	5+ times	469	1.47
7	Refused	33	0.10
8	Not Ascertained	133	0.42
9	Don't Know	75	0.23

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	EMERG12MTC_A
<b>Module:</b>	Adult
<b>Section:</b>	UTZ
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	During the past 12 months, how many times have you gone to a hospital emergency room about your health?  * <b>Read if necessary:</b> <i>This includes emergency room visits that resulted in a hospital admission.</i>  * <b>Enter 96 if number of times is 96 or more.</b>
<b>Description:</b>	Number of times visited hospital emergency room, past 12m, top-coded
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	EMERGE12M_A
<b>Question ID:</b>	
<b>Keywords:</b>	emergency room visit (ER); emergency department visit (ED)
<b>Notes:</b>	This is a top-code created for the Public Use file.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

EMERG12MTC\_A Number of times visited hospital emergency room, past 12m, top-coded

Code	Description	Frequency	Percent
0	0 times	24748	77.34
1	1 time	4368	13.65
2	2 times	1753	5.48
3	3 times	386	1.21
4	4+ times	526	1.64
7	Refused	39	0.12
8	Not Ascertained	134	0.42
9	Don't Know	43	0.13

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HOSPONGT_A		
<b>Module:</b>	Adult		
<b>Section:</b>	UTZ		
<b>File(s):</b>	Adult		
<b>Data Type:</b>	Numeric		
<b>Length:</b>	1		
<b>Question Text:</b>	During the past 12 months, have you been hospitalized overnight? ^PAST12MER_A		
<b>Fills:</b>	^PAST12MER_A                      Do not include an overnight stay in the emergency room.		
<b>Description:</b>	Hospitalized overnight, past 12m		
<b>Recode:</b>			
<b>Universe:</b>	HHSTAT_A=1		
<b>Universe Description:</b>	Sample adults 18+		
<b>Sources:</b>			
<b>Question ID:</b>	UTZ.0090.00.1		
<b>Keywords:</b>	hospital stay		
<b>Notes:</b>			
<b>Evaluation Report:</b>			

**Unweighted frequencies:**

HOSPONGT\_A    Hospitalized overnight, past 12m

Code	Description	Frequency	Percent
1	Yes	3315	10.36
2	No	28495	89.06
7	Refused	33	0.10
8	Not Ascertained	136	0.43
9	Don't Know	18	0.06

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	MEDDL12M_A
<b>Module:</b>	Adult
<b>Section:</b>	UTZ
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	During the past 12 months, have you DELAYED getting medical care because of the cost?
<b>Description:</b>	Delayed medical care due to cost, past 12m
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	UTZ.0100.00.1
<b>Keywords:</b>	delay; cost
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

MEDDL12M\_A Delayed medical care due to cost, past 12m

Code	Description	Frequency	Percent
1	Yes	2646	8.27
2	No	29181	91.20
7	Refused	26	0.08
8	Not Ascertained	138	0.43
9	Don't Know	6	0.02

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	MEDNG12M_A
<b>Module:</b>	Adult
<b>Section:</b>	UTZ
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	During the past 12 months, was there any time when you needed medical care, but DID NOT GET IT because of the cost?
<b>Description:</b>	Needed medical care but did not get it due to cost, past 12m
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	UTZ.0110.00.1
<b>Keywords:</b>	forgone care; cost
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

MEDNG12M\_A Needed medical care but did not get it due to cost, past 12m

Code	Description	Frequency	Percent
1	Yes	2398	7.49
2	No	29426	91.96
7	Refused	25	0.08
8	Not Ascertained	141	0.44
9	Don't Know	7	0.02

Frequency Missing:



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	RX12M_A
<b>Module:</b>	Adult
<b>Section:</b>	PMD
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	At any time in the PAST 12 MONTHS, did you take prescription medication?
<b>Description:</b>	Took prescription medication, past 12m
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	PMD.0010.00.1
<b>Keywords:</b>	prescribed medicine; drugs; rx
<b>Notes:</b>	
<b>Evaluation Report:</b>	<a href="https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203">https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203</a>

**Unweighted frequencies:**

RX12M\_A Took prescription medication, past 12m

Code	Description	Frequency	Percent
1	Yes	22445	70.15
2	No	9339	29.19
7	Refused	44	0.14
8	Not Ascertained	152	0.48
9	Don't Know	17	0.05

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

RXSK12M\_A Skipped medication doses to save money, past 12m

Code	Description	Frequency	Percent
1	Yes	1240	5.52
2	No	21199	94.45
7	Refused	0	0.00
8	Not Ascertained	1	0.00
9	Don't Know	5	0.02

Frequency Missing: 9552

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

RXLS12M\_A Took less medication to save money, past 12m

Code	Description	Frequency	Percent
1	Yes	1337	5.96
2	No	21102	94.02
7	Refused	0	0.00
8	Not Ascertained	1	0.00
9	Don't Know	5	0.02

Frequency Missing: 9552

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

RXDL12M\_A Delayed filling prescription to save money, past 12m

Code	Description	Frequency	Percent
1	Yes	1666	7.42
2	No	20774	92.56
7	Refused	1	0.00
8	Not Ascertained	1	0.00
9	Don't Know	3	0.01

Frequency Missing: 9552

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	RXDG12M_A
<b>Module:</b>	Adult
<b>Section:</b>	PMD
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	During the past 12 months, was there any time when you needed prescription medication, but DID NOT GET IT because of the cost?
<b>Description:</b>	Needed prescription medication but did not get it due to cost, past 12m
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	PMD.0050.00.1
<b>Keywords:</b>	prescribed medicine; drugs; rx; cost; forgone care
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

RXDG12M\_A    Needed prescription medication but did not get it due to cost, past 12m

Code	Description	Frequency	Percent
1	Yes	2128	6.65
2	No	29676	92.75
7	Refused	27	0.08
8	Not Ascertained	156	0.49
9	Don't Know	10	0.03

Frequency Missing:

<b>Variable:</b>	OPD12M_A
<b>Module:</b>	Adult
<b>Section:</b>	OPD
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	?[F1]
	<p>These next questions are about the use of prescription pain relievers called opioids. When answering these questions, please do not include over-the-counter pain relievers such as aspirin, Tylenol, Advil, or Aleve.</p> <p>During the past 12 months, have you taken any opioid pain relievers prescribed by a doctor, dentist, or other health professional? Examples include hydrocodone, Vicodin, Norco, Lortab, oxycodone, OxyContin, Percocet, and Percodan. If you are not sure, please tell me the name of the drug and I can look it up.</p> <p>* Press F1 to pull up list of prescription opioids.</p> <p>* Enter '1' for yes, if any medications provided are on the list.</p> <p>* Enter '2' for no, if no medications provided are on the list.</p>
<b>Description:</b>	Opioid use - past 12 months
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and RX12M_A=1
<b>Universe Description:</b>	Sample adults 18+ who have taken prescribed medication in the past 12 months and OPIODALL_FLG=1
<b>Sources:</b>	
<b>Question ID:</b>	OPD.0010.00.4
<b>Keywords:</b>	pain; medication
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

OPD12M\_A Opioid use - past 12 months

Code	Description	Frequency	Percent
1	Yes	4274	19.04
2	No	18074	80.53
7	Refused	15	0.07
8	Not Ascertained	11	0.05
9	Don't Know	71	0.32

Frequency Missing: 9552

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	OPD3M_A
<b>Module:</b>	Adult
<b>Section:</b>	OPD
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	During the past 3 months, have you taken any opioid pain relievers prescribed by a doctor, dentist, or other health professional?
<b>Description:</b>	Opioid use - past 3 months
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and RX12M_A=1 and OPD12M_A=1
<b>Universe Description:</b>	Sample adults 18+ who have taken prescribed medication in the past 12 months and also have taken any opioids prescribed by a doctor in the past 12 months
<b>Sources:</b>	
<b>Question ID:</b>	OPD.0020.00.4
<b>Keywords:</b>	pain; medication
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

OPD3M\_A      Opioid use - past 3 months

Code	Description	Frequency	Percent
1	Yes	2423	56.69
2	No	1845	43.17
7	Refused	1	0.02
8	Not Ascertained	0	0.00
9	Don't Know	5	0.12

Frequency Missing:    27723

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	OPDACUTE_A
<b>Module:</b>	Adult
<b>Section:</b>	OPD
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	During the past 3 months, did you take a prescription opioid to treat short-term or acute pain, such as pain due to a broken bone or muscle sprain, pain from dental work, or pain following surgery?
<b>Description:</b>	Opioid use for acute pain
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and OPD3M_A=1 and RX12M_A=1
<b>Universe Description:</b>	Sample adults 18+ who have taken prescribed medication in the past 12 months and have also taken any opioids prescribed by a doctor in the past 3 months
<b>Sources:</b>	
<b>Question ID:</b>	OPD.0030.00.4
<b>Keywords:</b>	pain; medication
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

OPDACUTE\_A Opioid use for acute pain

Code	Description	Frequency	Percent
1	Yes	1559	64.34
2	No	859	35.45
7	Refused	1	0.04
8	Not Ascertained	1	0.04
9	Don't Know	3	0.12

Frequency Missing: 29574



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	OPDCHRONIC_A
<b>Module:</b>	Adult
<b>Section:</b>	OPD
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	During the past 3 months, did you take a prescription opioid to treat long-term or chronic pain, such as low back pain or neck pain, frequent headaches or migraines, or joint pain or arthritis?
<b>Description:</b>	Opioid use for chronic pain
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and OPD3M_A=1 and RX12M_A=1
<b>Universe Description:</b>	Sample adults 18+ who have taken prescribed medication in the past 12 months and have also taken any opioids prescribed by a doctor in the past 3 months
<b>Sources:</b>	
<b>Question ID:</b>	OPD.0040.00.4
<b>Keywords:</b>	pain; medication
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

OPDCHRONIC\_A Opioid use for chronic pain

Code	Description	Frequency	Percent
1	Yes	1380	56.95
2	No	1037	42.80
7	Refused	2	0.08
8	Not Ascertained	1	0.04
9	Don't Know	3	0.12

Frequency Missing: 29574

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	OPDFREQ_A
<b>Module:</b>	Adult
<b>Section:</b>	OPD
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	During the past 3 months, how often did you take a prescription opioid? Would you say some days, most days, or every day?
<b>Description:</b>	Frequency of opioid use
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and RX12M_A=1 and OPDCHRONIC_A =1
<b>Universe Description:</b>	Sample adults 18+ who have taken prescribed medication in the past 12 months and have also taken any opioids prescribed by a doctor in the past 3 months for chronic pain
<b>Sources:</b>	
<b>Question ID:</b>	OPD.0050.00.4
<b>Keywords:</b>	pain; medication
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

OPDFREQ\_A      Frequency of opioid use

Code	Description	Frequency	Percent
1	Some days	503	36.45
2	Most days	158	11.45
3	Every day	716	51.88
7	Refused	1	0.07
8	Not Ascertained	0	0.00
9	Don't Know	2	0.14

Frequency Missing:      30617

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

**BPLAST\_A** Last time blood pressure checked

Code	Description	Frequency	Percent
0	Never	129	0.40
1	Within the past year (anytime less than 12 months ago)	28389	88.72
2	Within the last 2 years (1 year but less than 2 years ago)	1699	5.31
3	Within the last 3 years (2 years but less than 3 years ago)	595	1.86
4	Within the last 5 years (3 years but less than 5 years ago)	406	1.27
5	Within the last 10 years (5 years but less than 10 years ago)	248	0.78
6	10 years ago or more	235	0.73
7	Refused	31	0.10
8	Not Ascertained	174	0.54
9	Don't Know	91	0.28

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	CHOLLAST_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	When was the last time you had your cholesterol checked by a doctor, nurse, or other health professional?
<b>Description:</b>	Last time cholesterol checked
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0020.00.2
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

CHOLLAST\_A Last time cholesterol checked

Code	Description	Frequency	Percent
0	Never	1439	4.50
1	Within the past year (anytime less than 12 months ago)	23401	73.13
2	Within the last 2 years (1 year but less than 2 years ago)	3063	9.57
3	Within the last 3 years (2 years but less than 3 years ago)	1128	3.53
4	Within the last 5 years (3 years but less than 5 years ago)	851	2.66
5	Within the last 10 years (5 years but less than 10 years ago)	498	1.56
6	10 years ago or more	456	1.43
7	Refused	39	0.12
8	Not Ascertained	181	0.57
9	Don't Know	941	2.94

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	DIABLAST_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	When was the last time you had a blood test for high blood sugar or diabetes by a doctor, nurse, or other health professional?
<b>Description:</b>	Last time blood sugar test
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0030.00.2
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

DIABLAST\_A Last time blood sugar test

Code	Description	Frequency	Percent
0	Never	2053	6.42
1	Within the past year (anytime less than 12 months ago)	22595	70.62
2	Within the last 2 years (1 year but less than 2 years ago)	2952	9.23
3	Within the last 3 years (2 years but less than 3 years ago)	1092	3.41
4	Within the last 5 years (3 years but less than 5 years ago)	891	2.78
5	Within the last 10 years (5 years but less than 10 years ago)	563	1.76
6	10 years ago or more	534	1.67
7	Refused	37	0.12
8	Not Ascertained	185	0.58
9	Don't Know	1095	3.42

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	COLORECTEV_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?  * <b>Read if necessary:</b> 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.
<b>Description:</b>	Colonoscopy or sigmoidoscopy
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (40<=AGEP_A<=85)
<b>Universe Description:</b>	Sample adults 40+
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0040.00.2
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

COLORECTEV\_A Colonoscopy or sigmoidoscopy

Code	Description	Frequency	Percent
1	Yes	13383	60.11
2	No	8642	38.82
7	Refused	32	0.14
8	Not Ascertained	123	0.55
9	Don't Know	84	0.38

Frequency Missing: 9733

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	COLORECTYP_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Have you had a colonoscopy, a sigmoidoscopy, or both?  * <b>Read if necessary:</b> 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.
<b>Description:</b>	Colonoscopy or sigmoidoscopy or both
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (40<=AGEP_A<=85) and COLORECTEV_A=1
<b>Universe Description:</b>	Sample adults 40+ who have had either a colonoscopy or sigmoidoscopy
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0050.00.2
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

COLORECTYP\_A Colonoscopy or sigmoidoscopy or both

Code	Description	Frequency	Percent
1	Colonoscopy	11897	88.90
2	Sigmoidoscopy	204	1.52
3	Both	1207	9.02
7	Refused	4	0.03
8	Not Ascertained	3	0.02
9	Don't Know	68	0.51

Frequency Missing: 18614

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

COLWHEN\_A Most recent colonoscopy

Code	Description	Frequency	Percent
1	Within the past year (anytime less than 12 months ago)	2703	20.63
2	Within the past 2 years (1 year but less than 2 years ago)	2398	18.30
3	Within the past 3 years (2 years but less than 3 years ago)	1934	14.76
4	Within the past 5 years (3 years but less than 5 years ago)	2738	20.89
5	Within the past 10 years (5 years but less than 10 year ago)	2259	17.24
6	10 years ago or more	987	7.53
7	Refused	1	0.01
8	Not Ascertained	0	0.00
9	Don't Know	84	0.64

Frequency Missing: 18893



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	COLREASON_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?
<b>Description:</b>	Why did you have a colonoscopy
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (40<=AGEP_A<=85) and COLORECTYP_A IN (1,3)
<b>Universe Description:</b>	Sample adults 40+ who ever had a colonoscopy or both a colonoscopy and a sigmoidoscopy
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0070.00.3
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

COLREASON\_A Why did you have a colonoscopy

Code	Description	Frequency	Percent
1	Part of a routine exam	10093	77.02
2	Because of a problem	1820	13.89
3	Follow-up test of an earlier test or screening exam	730	5.57
4	Other reason	426	3.25
7	Refused	1	0.01
8	Not Ascertained	0	0.00
9	Don't Know	34	0.26

Frequency Missing: 18893

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	COLPAY_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Did you pay none, part, or all of the cost for your most recent colonoscopy?
<b>Description:</b>	How much did you pay for most recent colonoscopy?
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (40<=AGEP_A<=85) and COLORECTYP_A IN (1,3)
<b>Universe Description:</b>	Sample adults 40+ who ever had a colonoscopy or both a colonoscopy and a sigmoidoscopy
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0080.00.3
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

COLPAY\_A      How much did you pay for most recent colonoscopy?

Code	Description	Frequency	Percent
1	None of the cost	7661	58.46
2	Part of the cost	4370	33.35
3	All of the cost	398	3.04
7	Refused	10	0.08
8	Not Ascertained	3	0.02
9	Don't Know	662	5.05

Frequency Missing:      18893

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

COLSIGWHEN\_A Most recent colonoscopy or sigmoidoscopy

Code	Description	Frequency	Percent
1	Within the past year (anytime less than 12 months ago)	10	14.71
2	Within the past 2 years (1 year but less than 2 years ago)	9	13.24
3	Within the past 3 years (2 years but less than 3 years ago)	5	7.35
4	Within the past 5 years (3 years but less than 5 years ago)	13	19.12
5	Within the past 10 years (5 years but less than 10 year ago)	7	10.29
6	10 years ago or more	8	11.76
7	Refused	0	0.00
8	Not Ascertained	1	1.47
9	Don't Know	15	22.06

Frequency Missing: 31929

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SIGWHEN_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	When was your MOST RECENT sigmoidoscopy?
<b>Description:</b>	Most recent sigmoidoscopy
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (40<=AGEP_A<=85) and COLORECTYP_A IN (2,3)
<b>Universe Description:</b>	Sample adults 40+ who have ever had a sigmoidoscopy or both a colonoscopy and a sigmoidoscopy
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0100.00.2
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

SIGWHEN\_A Most recent sigmoidoscopy

Code	Description	Frequency	Percent
1	Within the past year (anytime less than 12 months ago)	207	14.67
2	Within the past 2 years (1 year but less than 2 years ago)	166	11.76
3	Within the past 3 years (2 years but less than 3 years ago)	142	10.06
4	Within the past 5 years (3 years but less than 5 years ago)	189	13.39
5	Within the past 10 years (5 years but less than 10 year ago)	227	16.09
6	10 years ago or more	445	31.54
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	35	2.48

Frequency Missing: 30586

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	COLOROTH_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Have you ever had any OTHER kind of test for colorectal cancer, such as a virtual colonoscopy, CT colonography, blood stool test, fit DNA or Cologuard test?
<b>Description:</b>	OTHER kind of test for colorectal cancer
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (40<=AGEP_A<=85)
<b>Universe Description:</b>	Sample adults 40+
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0110.00.2
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

COLOROTH\_A OTHER kind of test for colorectal cancer

Code	Description	Frequency	Percent
1	Yes	3647	16.38
2	No	18250	81.97
7	Refused	35	0.16
8	Not Ascertained	135	0.61
9	Don't Know	197	0.88

Frequency Missing: 9733

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	CTCOLEV_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	CT colonography, sometimes called virtual colonoscopy, is a new type of 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 new 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?
<b>Description:</b>	Ever had colonography/virtual colonoscopy
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (40<=AGEP_A<=85) and COLOROTH_A=1
<b>Universe Description:</b>	Sample adults 40+ who have EVER heard of CT colonography or virtual colonoscopy
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0120.00.2
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

CTCOLEV\_A Ever had colonography/virtual colonoscopy

Code	Description	Frequency	Percent
1	Yes	323	8.86
2	No	3285	90.07
7	Refused	1	0.03
8	Not Ascertained	0	0.00
9	Don't Know	38	1.04

Frequency Missing: 28350

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

CTCOLWHEN\_A Most recent colonography/virtual colonoscopy

Code	Description	Frequency	Percent
1	Within the past year (anytime less than 12 months ago)	127	39.32
2	Within the past 2 years (1 year but less than 2 years ago)	50	15.48
3	Within the past 3 years (2 years but less than 3 years ago)	38	11.76
4	Within the past 5 years (3 years but less than 5 years ago)	38	11.76
5	Within the past 10 years (5 years but less than 10 year ago)	33	10.22
6	10 years ago or more	29	8.98
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	8	2.48

Frequency Missing: 31674

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

FITHEV\_A      Ever had home blood stool test

Code	Description	Frequency	Percent
1	Yes	2732	74.91
2	No	897	24.60
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	18	0.49

Frequency Missing:      28350



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	FITHWHEN_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	When was your most recent blood stool or FIT test, using a home test kit?
<b>Description:</b>	Most recent home blood stool test
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (40<=AGEP_A<=85) and FITHEV_A=1
<b>Universe Description:</b>	Sample adults 40+ who have ever had a home blood stool or FIT test
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0150.00.2
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

FITHWHEN\_A Most recent home blood stool test

Code	Description	Frequency	Percent
1	Within the past year (anytime less than 12 months ago)	1205	44.11
2	Within the past 2 years (1 year but less than 2 years ago)	455	16.65
3	Within the past 3 years (2 years but less than 3 years ago)	243	8.89
4	Within the past 5 years (3 years but less than 5 years ago)	263	9.63
5	Within the past 10 years (5 years but less than 10 year ago)	224	8.20
6	10 years ago or more	294	10.76
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	48	1.76

Frequency Missing: 29265

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

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

**Unweighted frequencies:**

COLOGUARD\_A Ever had Cologuard

Code	Description	Frequency	Percent
1	Yes	593	21.71
2	No	2044	74.82
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	95	3.48

Frequency Missing: 29265

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	FITCOLG_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Was the blood stool or FIT test you reported earlier conducted as part of a Cologuard test?
<b>Description:</b>	Was blood stool/FIT part of Cologuard test?
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (40<=AGEP_A<=85) and COLOGUARD_A=1
<b>Universe Description:</b>	Sample adults 40+ who had a Cologuard
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0170.00.3
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

**FITCOLG\_A** Was blood stool/FIT part of Cologuard test?

Code	Description	Frequency	Percent
1	Yes	479	80.78
2	No	92	15.51
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	22	3.71

Frequency Missing: 31404

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	COLPROBLEM_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?
<b>Description:</b>	Did doctor recommend you be tested to look for problems in colon/rectum
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (40<=AGEP_A<=85) and COLORECTEV_A IN (1,2,7,9) and COLWHEN_A IN (.,6,7,9) and SIGWHEN_A IN (.,5,6,7,9) and COLSIGWHEN_A IN (.,5,6,7,9) and CTCOLWHEN_A IN (.,5,6,7,9) and FITHWHEN_A IN (.,2,3,4,5,6,7,9) and CGUARDWHEN_A IN (.,4,5,6,7,9)
<b>Universe Description:</b>	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 test over one year ago, or don't know or refused when 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
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0190.00.3
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

COLPROBLEM\_A Did doctor recommend you be tested to look for problems in colon/rectum

Code	Description	Frequency	Percent
1	Yes	1197	12.88
2	No	8006	86.11
7	Refused	26	0.28
8	Not Ascertained	9	0.10
9	Don't Know	59	0.63

Frequency Missing: 22700

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	COLKIND1_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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.
<b>Description:</b>	Stool blood test/fecal occult blood/FIT test
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (40<=AGEP_A<=85) and COLPROBLEM_A=1
<b>Universe Description:</b>	Sample adults 40+ who had another type of colon test recommended
<b>Sources:</b>	
<b>Question ID:</b>	
<b>Keywords:</b>	
<b>Notes:</b>	Post-Processing Variable obtained from PRV.0200.00.3-COLKIND_A
<b>Evaluation Report:</b>	

Unweighted frequencies:

COLKIND1\_A Stool blood test/fecal occult blood/FIT test

Code	Description	Frequency	Percent
1	Mentioned	154	12.87
2	Not mentioned	979	81.79
7	Refused	2	0.17
8	Not Ascertained	0	0.00
9	Don't Know	62	5.18

Frequency Missing: 30800

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	COLKIND2_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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.
<b>Description:</b>	Cologuard or FIT DNA test
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (40<=AGEP_A<=85) and COLPROBLEM_A=1
<b>Universe Description:</b>	Sample adults 40+ who had another type of colon test recommended
<b>Sources:</b>	
<b>Question ID:</b>	
<b>Keywords:</b>	
<b>Notes:</b>	Post-Processing Variable obtained from PRV.0200.00.3-COLKIND_A
<b>Evaluation Report:</b>	

Unweighted frequencies:

COLKIND2\_A Cologuard or FIT DNA test

Code	Description	Frequency	Percent
1	Mentioned	144	12.03
2	Not mentioned	989	82.62
7	Refused	2	0.17
8	Not Ascertained	0	0.00
9	Don't Know	62	5.18

Frequency Missing: 30800

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	COLKIND3_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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.
<b>Description:</b>	Sigmoidoscopy
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (40<=AGEP_A<=85) and COLPROBLEM_A=1
<b>Universe Description:</b>	Sample adults 40+ who had another type of colon test recommended
<b>Sources:</b>	
<b>Question ID:</b>	
<b>Keywords:</b>	
<b>Notes:</b>	Post-Processing Variable obtained from PRV.0200.00.3-COLKIND_A
<b>Evaluation Report:</b>	

Unweighted frequencies:

COLKIND3\_A Sigmoidoscopy

Code	Description	Frequency	Percent
1	Mentioned	14	1.17
2	Not mentioned	1119	93.48
7	Refused	2	0.17
8	Not Ascertained	0	0.00
9	Don't Know	62	5.18

Frequency Missing: 30800

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	COLKIND4_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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.
<b>Description:</b>	Colonoscopy
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (40<=AGEP_A<=85) and COLPROBLEM_A=1
<b>Universe Description:</b>	Sample adults 40+ who had another type of colon test recommended
<b>Sources:</b>	
<b>Question ID:</b>	
<b>Keywords:</b>	
<b>Notes:</b>	Post-Processing Variable obtained from PRV.0200.00.3-COLKIND_A
<b>Evaluation Report:</b>	

Unweighted frequencies:

COLKIND4\_A Colonoscopy

Code	Description	Frequency	Percent
1	Mentioned	861	71.93
2	Not mentioned	272	22.72
7	Refused	2	0.17
8	Not Ascertained	0	0.00
9	Don't Know	62	5.18

Frequency Missing: 30800



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	COLKIND5_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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.
<b>Description:</b>	CT colonography/virtual colonoscopy
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (40<=AGEP_A<=85) and COLPROBLEM_A=1
<b>Universe Description:</b>	Sample adults 40+ who had another type of colon test recommended
<b>Sources:</b>	
<b>Question ID:</b>	
<b>Keywords:</b>	
<b>Notes:</b>	Post-Processing Variable obtained from PRV.0200.00.3-COLKIND_A
<b>Evaluation Report:</b>	

Unweighted frequencies:

COLKIND5\_A CT colonography/virtual colonoscopy

Code	Description	Frequency	Percent
1	Mentioned	11	0.92
2	Not mentioned	1122	93.73
7	Refused	2	0.17
8	Not Ascertained	0	0.00
9	Don't Know	62	5.18

Frequency Missing: 30800

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	COLKIND6_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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.
<b>Description:</b>	Other test for colon cancer
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (40<=AGEP_A<=85) and COLPROBLEM_A=1
<b>Universe Description:</b>	Sample adults 40+ who had another type of colon test recommended
<b>Sources:</b>	
<b>Question ID:</b>	
<b>Keywords:</b>	
<b>Notes:</b>	Post-Processing Variable obtained from PRV.0200.00.3-COLKIND_A
<b>Evaluation Report:</b>	

Unweighted frequencies:

COLKIND6\_A Other test for colon cancer

Code	Description	Frequency	Percent
1	Yes	35	2.92
2	No	1098	91.73
7	Refused	2	0.17
8	Not Ascertained	0	0.00
9	Don't Know	62	5.18

Frequency Missing: 30800

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PSATEST_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?
<b>Description:</b>	Ever had a PSA test
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (40<=AGEP_A<=85) and SEX_A=1
<b>Universe Description:</b>	Male sample adults 40+
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0210.00.3
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PSATEST\_A Ever had a PSA test

Code	Description	Frequency	Percent
1	Yes	5004	49.23
2	No	4584	45.10
7	Refused	17	0.17
8	Not Ascertained	84	0.83
9	Don't Know	476	4.68

Frequency Missing: 21832

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PSAWHEN_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	About how long has it been since your MOST RECENT PSA test?
<b>Description:</b>	When had most recent PSA test
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (40<=AGEP_A<=85) and SEX_A=1 and PSATEST_A=1
<b>Universe Description:</b>	Male sample adults 40+ who ever had a PSA test
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0220.00.3
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**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)	3201	63.97
2	Within the past 2 years (1 year but less than 2 years ago)	722	14.43
3	Within the past 3 years (2 years but less than 3 years ago)	311	6.22
4	Within the past 5 years (3 years but less than 5 years ago)	308	6.16
5	Within the past 10 years (5 years but less than 10 year ago)	208	4.16
6	10 years ago or more	158	3.16
7	Refused	1	0.02
8	Not Ascertained	1	0.02
9	Don't Know	94	1.88

Frequency Missing:      26993

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PSAREASON_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?
<b>Description:</b>	Reason had a PSA test
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (40<=AGEP_A<=85) and SEX_A=1 and PSATEST_A=1
<b>Universe Description:</b>	Male sample adults 40+ who have ever had a PSA test
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0230.00.3
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PSAREASON\_A Reason had a PSA test

Code	Description	Frequency	Percent
1	Part of a routine exam	4296	85.85
2	Because of a problem	571	11.41
3	Other reason	125	2.50
7	Refused	1	0.02
8	Not Ascertained	2	0.04
9	Don't Know	9	0.18

Frequency Missing: 26993

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PSASUGGEST_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Who first suggested this PSA test: you, your doctor, or someone else?
<b>Description:</b>	Who suggested PSA test
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (40<=AGEP_A<=85) and SEX_A=1 and PSATEST_A=1
<b>Universe Description:</b>	Male sample adults 40+ who have ever had a PSA test
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0240.00.3
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PSASUGGEST\_A Who suggested PSA test

Code	Description	Frequency	Percent
1	Self	562	11.23
2	Doctor	4236	84.65
3	Someone else	166	3.32
7	Refused	0	0.00
8	Not Ascertained	2	0.04
9	Don't Know	38	0.76

Frequency Missing: 26993

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PSA5YRTC_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	2
<b>Question Text:</b>	
<b>Description:</b>	Number of PSA tests in last 5 years
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (40<=AGE_FINAL<=120) and SEX_FINAL=1 and PSATEST_A=1
<b>Universe Description:</b>	Male sample adults 40+ who ever had a PSA test
<b>Sources:</b>	PSA5YR_A
<b>Question ID:</b>	
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PSA5YRTC\_A Number of PSA tests in last 5 years

Code	Description	Frequency	Percent
00-19	0-19	4690	93.73
20	20 or more	43	0.86
97	Refused	4	0.08
98	Not Ascertained	2	0.04
99	Don't Know	265	5.30

Frequency Missing: 26993

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PSAADVANT_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Did a doctor EVER talk with you about the advantages of the PSA test?
<b>Description:</b>	Did a doctor talk to you about advantages of PSA
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (40<=AGEP_A<=85) and SEX_A=1
<b>Universe Description:</b>	Male sample adults 40+
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0260.00.3
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PSAADVANT\_A Did a doctor talk to you about advantages of PSA

Code	Description	Frequency	Percent
1	Yes	3924	38.60
2	No	5745	56.52
7	Refused	15	0.15
8	Not Ascertained	87	0.86
9	Don't Know	394	3.88

Frequency Missing: 21832



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PSADISADV_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Did a doctor EVER talk with you about the disadvantages of the PSA test?
<b>Description:</b>	Did a doctor ever talk to you about the disadvantages of the PSA test?
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (40<=AGEP_A<=85) and SEX_A=1
<b>Universe Description:</b>	Male sample adults 40+
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0270.00.3
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PSADISADV\_A Did a doctor ever talk to you about the disadvantages of the PSA test?

Code	Description	Frequency	Percent
1	Yes	2623	25.80
2	No	6987	68.74
7	Refused	16	0.16
8	Not Ascertained	88	0.87
9	Don't Know	451	4.44

Frequency Missing: 21832

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	CERVICEV_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	There are two different kinds of tests to check for cervical cancer. One is a Pap smear or Pap test and the other is the HPV or Human Papillomavirus test.  Have you ever had a test to check for cervical cancer?  <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>
<b>Description:</b>	Ever had cervical cancer screening test
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and SEX_A=2
<b>Universe Description:</b>	Female sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0280.00.2
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

CERVICEV\_A Ever had cervical cancer screening test

Code	Description	Frequency	Percent
1	Yes	14304	82.87
2	No	2657	15.39
7	Refused	33	0.19
8	Not Ascertained	112	0.65
9	Don't Know	155	0.90

Frequency Missing: 14736

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	CERVICWHEN_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	When did you have your MOST RECENT test to check for cervical cancer?
<b>Description:</b>	When was most recent cervical cancer test
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and SEX_A=2 and CERVICEV_A=1
<b>Universe Description:</b>	Female sample adults 18+ who have ever had a cervical cancer test
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0290.00.2
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**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)	5813	40.64
2	Within the past 2 years (1 year but less than 2 years ago)	2772	19.38
3	Within the past 3 years (2 years but less than 3 years ago)	1394	9.75
4	Within the past 5 years (3 years but less than 5 years ago)	1210	8.46
5	Within the past 10 years (5 years but less than 10 year ago)	1075	7.52
6	10 years ago or more	1841	12.87
7	Refused	6	0.04
8	Not Ascertained	2	0.01
9	Don't Know	191	1.34

Frequency Missing: 17693

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	CERREASON_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	What was the main reason you had a cervical cancer screening 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?
<b>Description:</b>	Reason for cervical cancer screening
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and SEX_A=2 and CERVICEV_A=1
<b>Universe Description:</b>	Female sample adults 18+ who have ever had a cervical cancer test
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0300.00.3
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

**CERREASON\_A** Reason for cervical cancer screening

Code	Description	Frequency	Percent
1	Part of a routine exam	12885	90.08
2	Because of a problem	794	5.55
3	Follow-up test of an earlier test or screening exam	372	2.60
4	Other reason	210	1.47
7	Refused	5	0.03
8	Not Ascertained	3	0.02
9	Don't Know	35	0.24

Frequency Missing: 17693

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PAPTEST_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	At your most recent cervical cancer screening, did you have a Pap test?
<b>Description:</b>	PAP test at most recent cervical cancer screening
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and SEX_A=2 and CERVICEV_A=1
<b>Universe Description:</b>	Female sample adults 18+ who ever had a cervical cancer test
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0310.00.3
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PAPTEST\_A PAP test at most recent cervical cancer screening

Code	Description	Frequency	Percent
1	Yes	13008	90.94
2	No	940	6.57
7	Refused	9	0.06
8	Not Ascertained	5	0.03
9	Don't Know	342	2.39

Frequency Missing: 17693

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HPVTEST_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	At your most recent cervical cancer screening, did you have an HPV test?  * <b>Read if necessary:</b> HPV stands for Human Papillomavirus.
<b>Description:</b>	HPV test at most recent cervical cancer screening
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and SEX_A=2 and CERVICEV_A=1
<b>Universe Description:</b>	Female sample adults 18+ who ever had a cervical cancer test
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0320.00.3
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

HPVTEST\_A HPV test at most recent cervical cancer screening

Code	Description	Frequency	Percent
1	Yes	4325	30.24
2	No	7326	51.22
7	Refused	20	0.14
8	Not Ascertained	8	0.06
9	Don't Know	2625	18.35

Frequency Missing: 17693

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	CERVICRES_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	In the PAST 5 years, did any of your cervical cancer screening tests require follow-up to check for cancer or precancerous cells?
<b>Description:</b>	Abnormal pap in past 5 years
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and SEX_A=2 and CERVICWHEN_A IN (1,2,3,4)
<b>Universe Description:</b>	Female sample adults 18+ who had a cervical cancer test in the past 5 years
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0330.00.3
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

CERVICRES\_A Abnormal pap in past 5 years

Code	Description	Frequency	Percent
1	Yes	1188	10.62
2	No	9935	88.79
7	Refused	7	0.06
8	Not Ascertained	8	0.07
9	Don't Know	51	0.46

Frequency Missing: 20808

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	CERVICNOT_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	2
<b>Question Text:</b>	What is the MAIN REASON that you have ^never5yearsPAPHPV?  * Do not read choices, select answer category based on respondent's answer.
<b>Fills:</b>	^never5yearsPAPHPV NEVER had a test to check for cervical cancer/NOT had a test to check for cervical cancer in the last 5 years
<b>Description:</b>	Why did not get a PAP/HPV test in past 5 years
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and SEX_A=2 and (CERVICEV_A=2 or CERVICWHEN_A IN (5,6))
<b>Universe Description:</b>	Female sample adults 18+ who never had a cervical cancer test or had their last cervical cancer test more than 5 years ago
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0340.00.3
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

CERVICNOT\_A Why did not get a PAP/HPV test in past 5 years

Code	Description	Frequency	Percent
01	No reason/never thought about it	1606	28.82
02	Didn't need it/didn't know I needed this type of test	610	10.95
03	Doctor didn't order it/didn't say I needed it	994	17.84
04	Haven't had any problems	454	8.15
05	Put it off/didn't get around to it	133	2.39
06	Too expensive/no insurance/cost	145	2.60
07	Too painful, unpleasant, or embarrassing	59	1.06
08	Had hysterectomy	1241	22.27
09	Don't have a doctor	34	0.61
10	Had HPV vaccine	14	0.25
11	Other	247	4.43
97	Refused	2	0.04
98	Not Ascertained	0	0.00
99	Don't Know	34	0.61

Frequency Missing: 26424



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HYSTEV_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Have you had a hysterectomy?
<b>Description:</b>	Had hysterectomy
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and SEX_A=2
<b>Universe Description:</b>	Female sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0350.00.2
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

HYSTEV\_A Had hysterectomy

Code	Description	Frequency	Percent
1	Yes	3844	22.27
2	No	13217	76.57
7	Refused	40	0.23
8	Not Ascertained	128	0.74
9	Don't Know	32	0.19

Frequency Missing: 14736

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	MAMEV_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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>
<b>Description:</b>	Ever had mammogram
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (30<=AGEP_A<=85) and SEX_A=2
<b>Universe Description:</b>	Female sample adults 30+
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0360.00.2
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

MAMEV\_A      Ever had mammogram

Code	Description	Frequency	Percent
1	Yes	11560	77.68
2	No	3166	21.27
7	Refused	21	0.14
8	Not Ascertained	103	0.69
9	Don't Know	32	0.22

Frequency Missing:      17115

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	MAMWHEN_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	About how long has it been since your MOST RECENT mammogram?
<b>Description:</b>	Most recent mammogram
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (30<=AGEP_A<=85) and SEX_A=2 and MAMEV_A=1
<b>Universe Description:</b>	Female sample adults 30+ who have ever had a mammogram
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0370.00.2
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

MAMWHEN\_A Most recent mammogram

Code	Description	Frequency	Percent
1	Within the past year (anytime less than 12 months ago)	6614	57.21
2	Within the past 2 years (1 year but less than 2 years ago)	2007	17.36
3	Within the past 3 years (2 years but less than 3 years ago)	878	7.60
4	Within the past 5 years (3 years but less than 5 years ago)	759	6.57
5	Within the past 10 years (5 years but less than 10 year ago)	623	5.39
6	10 years ago or more	580	5.02
7	Refused	7	0.06
8	Not Ascertained	2	0.02
9	Don't Know	90	0.78

Frequency Missing: 20437

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	MAMREASON_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	What was the MAIN reason you had this mammogram -- was it part of a routine exam, because of a problem, or some other reason?
<b>Description:</b>	Reason for mammogram
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (30<=AGEP_A<=85) and SEX_A=2 and MAMEV_A=1
<b>Universe Description:</b>	Female sample adults 30+ who have ever had a mammogram
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0380.00.3
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

MAMREASON\_A Reason for mammogram

Code	Description	Frequency	Percent
1	Part of a routine exam	10497	90.80
2	Because of a problem	792	6.85
3	Other reason	251	2.17
7	Refused	2	0.02
8	Not Ascertained	3	0.03
9	Don't Know	15	0.13

Frequency Missing: 20437

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	MAMAGE1ST_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	About how old were you when you had your first mammogram?
<b>Description:</b>	Age of first mammogram
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (30<=AGEP_A<=85) and SEX_A=2 and MAMEV_A=1
<b>Universe Description:</b>	Female sample adults 30+ who have ever had a mammogram
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0390.00.3
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

MAMAGE1ST\_A Age of first mammogram

Code	Description	Frequency	Percent
1	Under 30 years	1277	11.05
2	30-39	3095	26.77
3	40-49	4659	40.30
4	50-59	1362	11.78
5	60 years or older	334	2.89
7	Refused	15	0.13
8	Not Ascertained	6	0.05
9	Don't Know	812	7.02

Frequency Missing: 20437

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	MAMWHY1ST_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	What was the MAIN REASON you had your first mammogram?  * Put response into correct category below.
<b>Description:</b>	Reason had first mammogram at age lt 50
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (30<=AGEP_A<=85) and SEX_A=2 and (MAMAGE1ST_A IN (1,2,3) or (MAMAGE1ST_A IN (7,9) and AGEP_A < 50))
<b>Universe Description:</b>	Female sample adults 30+ who had their first mammogram under age 50 or don't know or refused to say when they had their first mammogram and are currently less than age 50
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0400.00.3
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

MAMWHY1ST\_A Reason had first mammogram at age lt 50

Code	Description	Frequency	Percent
1	Because of a breast problem	1042	11.48
2	My healthcare provider told me I was high-risk	231	2.54
3	Family history of breast cancer	889	9.79
4	Part of a routine exam	6530	71.92
5	I requested it	187	2.06
6	Other reason	183	2.02
7	Refused	1	0.01
8	Not Ascertained	2	0.02
9	Don't Know	15	0.17

Frequency Missing: 22917

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	BREASTEXAM_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Have you EVER HAD a breast exam done by a doctor or other health professional to check for lumps or other signs of breast cancer?
<b>Description:</b>	Ever had breast exam from health professional
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (30<=AGEP_A<=85) and SEX_A=2
<b>Universe Description:</b>	Female sample adults 30+
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0410.00.3
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

**BREASTEXAM\_A** Ever had breast exam from health professional

Code	Description	Frequency	Percent
1	Yes	12781	85.88
2	No	1877	12.61
7	Refused	23	0.15
8	Not Ascertained	114	0.77
9	Don't Know	87	0.58

Frequency Missing: 17115

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	BEXAMWHEN_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	About how long has it been since your MOST RECENT breast exam?
<b>Description:</b>	When was your last breast exam?
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (30<=AGEP_A<=85) and SEX_A=2 and BREASTEXAM_A=1
<b>Universe Description:</b>	Female sample adults 30+ who ever had a breast exam
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0420.00.3
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

**BEXAMWHEN\_A** When was your last breast exam?

Code	Description	Frequency	Percent
1	Within the past year (anytime less than 12 months ago)	7372	57.68
2	Within the past 2 years (1 year but less than 2 years ago)	1994	15.60
3	Within the past 3 years (2 years but less than 3 years ago)	913	7.14
4	Within the past 5 years (3 years but less than 5 years ago)	855	6.69
5	Within the past 10 years (5 years but less than 10 year ago)	668	5.23
6	10 years ago or more	772	6.04
7	Refused	9	0.07
8	Not Ascertained	1	0.01
9	Don't Know	197	1.54

Frequency Missing: 19216



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	BEXAMREAS_A
<b>Module:</b>	Adult
<b>Section:</b>	PRV
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	What was the MAIN REASON you had this breast exam -- was it part of a routine exam, because of a problem, or some other reason?
<b>Description:</b>	Why did you have breast exam?
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (30<=AGEP_A<=85) and SEX_A=2 and BREASTEXAM_A=1
<b>Universe Description:</b>	Female sample adults 30+ who ever had a breast exam
<b>Sources:</b>	
<b>Question ID:</b>	PRV.0430.00.3
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

**BEXAMREAS\_A** Why did you have breast exam?

Code	Description	Frequency	Percent
1	Part of a routine exam	11873	92.90
2	Because of a problem	710	5.56
3	Other reason	173	1.35
7	Refused	0	0.00
8	Not Ascertained	4	0.03
9	Don't Know	21	0.16

Frequency Missing: 19216

<b>Variable:</b>	PREGFLUYR_A		
<b>Module:</b>	Adult		
<b>Section:</b>	IMS		
<b>File(s):</b>	Adult		
<b>Data Type:</b>	Numeric		
<b>Length:</b>	1		
<b>Question Text:</b>	Were you pregnant any time ^AUGUSTYEAR?		
<b>Fills:</b>	^AUGUSTYEAR	period of pregnancy	
	^LASTYEAR	Last year	
	^YEAR	Year of Interview	
<b>Description:</b>	Was SA pregnant last flu season		
<b>Recode:</b>			
<b>Universe:</b>	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)))		
<b>Universe Description:</b>	Female sample adults 18-49 years or don't know or refuse age and who are not currently pregnant or Female sample adults 18-49 years who are currently pregnant and the interview occurred between April-July.		
<b>Sources:</b>			
<b>Question ID:</b>	IMS.0010.00.3		
<b>Keywords:</b>	pregnancy; prenatal; prevention; vaccine; influenza		
<b>Notes:</b>			
<b>Evaluation Report:</b>			

**Unweighted frequencies:**

PREGFLUYR\_A Was SA pregnant last flu season

Code	Description	Frequency	Percent
1	Yes	340	4.58
2	No	7001	94.37
7	Refused	4	0.05
8	Not Ascertained	73	0.98
9	Don't Know	1	0.01

Frequency Missing: 24578

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	LIVEBIRTH_A
<b>Module:</b>	Adult
<b>Section:</b>	IMS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	During the past 12 months, did you have a pregnancy that ended in a live birth?
<b>Description:</b>	Any live births
<b>Recode:</b>	
<b>Universe:</b>	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
<b>Universe Description:</b>	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
<b>Sources:</b>	
<b>Question ID:</b>	IMS.0020.00.3
<b>Keywords:</b>	delivery; baby; childbirth
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

LIVEBIRTH\_A Any live births

Code	Description	Frequency	Percent
1	Yes	425	5.64
2	No	7069	93.84
7	Refused	2	0.03
8	Not Ascertained	36	0.48
9	Don't Know	1	0.01

Frequency Missing: 24464

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SHTFLU12M_A
<b>Module:</b>	Adult
<b>Section:</b>	IMS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?  <i>* Read if necessary: A flu vaccination is usually given in the fall and protects against influenza for the flu season.</i>
<b>Description:</b>	Flu vaccine
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	IMS.0030.00.1
<b>Keywords:</b>	flu shot; flu vaccination; influenza
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

SHTFLU12M\_A Flu vaccine

Code	Description	Frequency	Percent
1	Yes	16063	50.20
2	No	15549	48.60
7	Refused	32	0.10
8	Not Ascertained	290	0.91
9	Don't Know	63	0.20

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SHTFLUM_A
<b>Module:</b>	Adult
<b>Section:</b>	IMS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	2
<b>Question Text:</b>	* 1 of 2
<b>Description:</b>	During what month and year did you receive your most recent flu vaccine? Month of last flu vaccine
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and SHTFLU12M_A=1
<b>Universe Description:</b>	Sample adults 18+ who have had a flu shot in the past 12 months
<b>Sources:</b>	
<b>Question ID:</b>	IMS.0040.01.1
<b>Keywords:</b>	flu shot; flu vaccination; influenza
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

SHTFLUM\_A Month of last flu vaccine

Code	Description	Frequency	Percent
01	January	684	4.26
02	February	367	2.28
03	March	193	1.20
04	April	110	0.68
05	May	43	0.27
06	June	64	0.40
07	July	75	0.47
08	August	420	2.61
09	September	2724	16.96
10	October	7150	44.51
11	November	2934	18.27
12	December	773	4.81
97	Refused	11	0.07
98	Not Ascertained	2	0.01
99	Don't Know	513	3.19

Frequency Missing: 15934

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SHTFLUY_A
<b>Module:</b>	Adult
<b>Section:</b>	IMS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	4
<b>Question Text:</b>	* 2 of 2  * Enter year of most recent flu vaccine.
<b>Description:</b>	Year of last flu vaccine
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and ((1<=SHTFLUM_A<=12) or SHTFLUM_A=99)
<b>Universe Description:</b>	Sample adults 18+ who gave a month for their last flu shot or who didn't know the month
<b>Sources:</b>	
<b>Question ID:</b>	IMS.0040.02.1
<b>Keywords:</b>	flu shot; flu vaccination; influenza
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

SHTFLUY\_A Year of last flu vaccine

Code	Description	Frequency	Percent
1900-2030	Range of values	16007	99.73
9997	Refused	0	0.00
9998	Not Ascertained	0	0.00
9999	Don't Know	43	0.27

Frequency Missing: 15947

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	FLUPREG_A
<b>Module:</b>	Adult
<b>Section:</b>	IMS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Did you get a flu vaccination before or during your current pregnancy?
<b>Description:</b>	Was flu shot before or during pregnancy
<b>Recode:</b>	
<b>Universe:</b>	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)
<b>Universe Description:</b>	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.
<b>Sources:</b>	
<b>Question ID:</b>	IMS.0050.00.3
<b>Keywords:</b>	pregnancy; prenatal; prevention; vaccine; influenza
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

FLUPREG\_A Was flu shot before or during pregnancy

Code	Description	Frequency	Percent
1	Before pregnancy	37	42.05
2	During pregnancy	51	57.95
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 31909

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	FLUPREG2_A
<b>Module:</b>	Adult
<b>Section:</b>	IMS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Earlier you said you were pregnant sometime ^AUGUSTYEAR. Did you get a flu vaccination before, during, or after your pregnancy?
<b>Fills:</b>	^AUGUSTYEAR                      period of pregnancy ^LASTYEAR                         Last year ^YEAR                                Year of Interview
<b>Description:</b>	earlier pregnancy and flu vaccine
<b>Recode:</b>	
<b>Universe:</b>	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
<b>Universe Description:</b>	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.
<b>Sources:</b>	
<b>Question ID:</b>	IMS.0060.00.3
<b>Keywords:</b>	pregnancy; prenatal; prevention; vaccine; influenza
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

FLUPREG2\_A    earlier pregnancy and flu vaccine

Code	Description	Frequency	Percent
1	Before pregnancy	45	23.20
2	During pregnancy	103	53.09
3	After pregnancy	44	22.68
7	Refused	1	0.52
8	Not Ascertained	0	0.00
9	Don't Know	1	0.52

Frequency Missing:    31803



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SHTPNUEV_A
<b>Module:</b>	Adult
<b>Section:</b>	IMS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	A pneumonia shot is also known as a pneumococcal vaccine. Have you ever had a pneumonia shot?  * <b>Read if necessary:</b> <i>There are two types of pneumonia shots: polysaccharide, also known as Pneumovax®, and conjugate, also known as Prevnar®.</i>
<b>Description:</b>	Ever had pneumonia shot
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	IMS.0070.00.1
<b>Keywords:</b>	pneumonia; pneumonia shot; pneumonia vaccine
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

SHTPNUEV\_A Ever had pneumonia shot

Code	Description	Frequency	Percent
1	Yes	9300	29.07
2	No	21361	66.76
7	Refused	36	0.11
8	Not Ascertained	296	0.93
9	Don't Know	1004	3.14

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SHTPNEUNB_A
<b>Module:</b>	Adult
<b>Section:</b>	IMS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	How many pneumonia shots have you ever had?
<b>Description:</b>	Number of pneumonia shots
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and SHTPNUEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who have ever had a pneumonia shot
<b>Sources:</b>	
<b>Question ID:</b>	IMS.0080.00.1
<b>Keywords:</b>	pneumonia; pneumonia shot; pneumonia vaccine
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

SHTPNEUNB\_A Number of pneumonia shots

Code	Description	Frequency	Percent
1	One pneumonia shot	4543	48.85
2	Two pneumonia shots	2970	31.94
3	More than two pneumonia shots	1138	12.24
7	Refused	7	0.08
8	Not Ascertained	0	0.00
9	Don't Know	642	6.90

Frequency Missing: 22697

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SHTSHINGLE_A
<b>Module:</b>	Adult
<b>Section:</b>	IMS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Have you had a vaccine for shingles?
	<i>* 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 now available for shingles; Zostavax®, which requires 1 shot, and Shingrix®, a new vaccine which requires 2 shots.</i>
<b>Description:</b>	ever had a shingles vaccination
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (50<=AGEP_A<=85)
<b>Universe Description:</b>	Sample adults 50+
<b>Sources:</b>	
<b>Question ID:</b>	IMS.0090.00.3
<b>Keywords:</b>	shingles; herpes zoster; chicken pox; rash
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

SHTSHINGLE\_A ever had a shingles vaccination

Code	Description	Frequency	Percent
1	Yes	5024	28.66
2	No	12071	68.86
7	Refused	20	0.11
8	Not Ascertained	81	0.46
9	Don't Know	333	1.90

Frequency Missing: 14468

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	ZOSTAVAX_A
<b>Module:</b>	Adult
<b>Section:</b>	IMS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	There are two vaccines now available for shingles: Zostavax®, which requires one shot, and Shingrix®, a new vaccine which requires 2 shots.  Have you ever had Zostavax®, the shingles vaccine that requires one shot?
<b>Description:</b>	Ever had Zostavax
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (50<=AGEP_A<=85) and SHTSHINGLE_A=1
<b>Universe Description:</b>	Sample adults 50+ who ever had a vaccine for shingles
<b>Sources:</b>	
<b>Question ID:</b>	IMS.0100.00.3
<b>Keywords:</b>	shingles; herpes zoster; chicken pox; rash; vaccine; prevention
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

ZOSTAVAX\_A Ever had Zostavax

Code	Description	Frequency	Percent
1	Yes	3640	72.45
2	No	1025	20.40
7	Refused	1	0.02
8	Not Ascertained	0	0.00
9	Don't Know	358	7.13

Frequency Missing: 26973

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	ZOSTAVXYRP_A
<b>Module:</b>	Adult
<b>Section:</b>	IMS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	4
<b>Question Text:</b>	
<b>Description:</b>	When was most recent Zostavax shot
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and (50<=AGEP_A<=85) and ZOSTAVAX_A=1
<b>Universe Description:</b>	Sample Adults 50+ who have had a Zostavax vaccine
<b>Sources:</b>	ZOSTAVAXYR_A
<b>Question ID:</b>	
<b>Keywords:</b>	shingles; herpes zoster; chicken pox; rash; vaccine; prevention
<b>Notes:</b>	Zostavax® was licensed for use in the U.S. in 2006, so responses of years before 2006 were collapsed into one category.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

ZOSTAVXYRP\_A When was most recent Zostavax shot

Code	Description	Frequency	Percent
2006-present year	2006-present year	3106	85.33
9996	Reported year before 2006	104	2.86
9997	Refused	4	0.11
9998	Not Ascertained	0	0.00
9999	Don't Know	426	11.70

Frequency Missing: 28357

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	ZOSTAWHEN_A
<b>Module:</b>	Adult
<b>Section:</b>	IMS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Was it before 2018?
<b>Description:</b>	was Zostavax in 2018 or before 2018
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (50<=AGEP_A<=85) and ZOSTAVAXYR_A IN (997,999)
<b>Universe Description:</b>	Sample adults 50+ who don't know or refused the year they had a Zostavax vaccination
<b>Sources:</b>	
<b>Question ID:</b>	IMS.0120.00.3
<b>Keywords:</b>	shingles; herpes zoster; chicken pox; rash; vaccine; prevention
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

ZOSTAWHEN\_A was Zostavax in 2018 or before 2018

Code	Description	Frequency	Percent
1	Yes	400	93.02
2	No	17	3.95
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	13	3.02

Frequency Missing: 31567

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SHINGRIX_A
<b>Module:</b>	Adult
<b>Section:</b>	IMS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Have you ever had Shingrix®, the new shingles vaccine which requires 2 shots?
<b>Description:</b>	Ever had Shingrix vaccination
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (50<=AGEP_A<=85) and SHTSHINGLE_A=1
<b>Universe Description:</b>	Sample adults 50+ who ever had a Shingles vaccine
<b>Sources:</b>	
<b>Question ID:</b>	IMS.0130.00.3
<b>Keywords:</b>	shingles; herpes zoster; chicken pox; rash; vaccine; prevention
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

SHINGRIX\_A Ever had Shingrix vaccination

Code	Description	Frequency	Percent
1	Yes	1455	28.96
2	No	3278	65.25
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	291	5.79

Frequency Missing: 26973

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SHINGRIXNB_A
<b>Module:</b>	Adult
<b>Section:</b>	IMS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	How many Shingrix® shots have you ever had?
<b>Description:</b>	How many Shingrix shots
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (50<=AGEP_A<=85) and SHINGRIX_A=1
<b>Universe Description:</b>	Sample adults 50+ who had a Shingrix vaccine
<b>Sources:</b>	
<b>Question ID:</b>	IMS.0140.00.3
<b>Keywords:</b>	shingles; herpes zoster; chicken pox; rash; vaccine; prevention; quantity
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

SHINGRIXNB\_A How many Shingrix shots

Code	Description	Frequency	Percent
1	One Shingrix shot	468	32.16
2	Two Shingrix shots	979	67.29
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	8	0.55

Frequency Missing: 30542



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SHINGRXYRP_A
<b>Module:</b>	Adult
<b>Section:</b>	IMS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	4
<b>Question Text:</b>	
<b>Description:</b>	What year did you get your most recent Shingrix shot
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and (50<=AGEP_A<=85) and SHINGRIX_A=1
<b>Universe Description:</b>	Sample Adults 50+ who had a Shingrix vaccine
<b>Sources:</b>	SHINGRIX_YR_A
<b>Question ID:</b>	
<b>Keywords:</b>	shingles; herpes zoster; chicken pox; rash; vaccine; prevention
<b>Notes:</b>	Shingrix® was licensed for use in the U.S. in 2017, so responses of years before 2017 were collapsed into one category.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

SHINGRXYRP\_A What year did you get your most recent Shingrix shot

Code	Description	Frequency	Percent
2017-present year	2017-present year	1338	91.96
9996	Reported year before 2017	86	5.91
9997	Refused	0	0.00
9998	Not Ascertained	0	0.00
9999	Don't Know	31	2.13

Frequency Missing: 30542

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SHINGWHEN_A
<b>Module:</b>	Adult
<b>Section:</b>	IMS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Was it before 2018?
<b>Description:</b>	Was last Shingrix in 2018 or before 2018
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (50<=AGEP_A<=85) and SHINGRIXR_A IN (997,999)
<b>Universe Description:</b>	Sample adults 50+ who had a Shingrix vaccination and don't know or refused the year they had it
<b>Sources:</b>	
<b>Question ID:</b>	IMS.0160.00.3
<b>Keywords:</b>	shingles; herpes zoster; chicken pox; rash; vaccine; prevention
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

SHINGWHEN\_A Was last Shingrix in 2018 or before 2018

Code	Description	Frequency	Percent
1	Yes	25	80.65
2	No	3	9.68
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	3	9.68

Frequency Missing: 31966

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	TDAPPREG_A
<b>Module:</b>	Adult
<b>Section:</b>	IMS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?
<b>Description:</b>	Have a Tdap booster shot
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (AGEP_A <= 49 or AGEP_A IN (97,99)) and SEX_A=2 and LIVEBIRTH_A=1
<b>Universe Description:</b>	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
<b>Sources:</b>	
<b>Question ID:</b>	IMS.0170.00.03
<b>Keywords:</b>	pertussis; whooping cough; Td; tdap; pregnancy; prenatal
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

TDAPPREG\_A Have a Tdap booster shot

Code	Description	Frequency	Percent
1	Yes	280	65.88
2	No	127	29.88
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	18	4.24

Frequency Missing: 31572

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SHTTETANUS_A
<b>Module:</b>	Adult
<b>Section:</b>	IMS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Have you received a tetanus shot in the past 10 years?
<b>Description:</b>	Tetanus in past 10 years
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and TDAPPREG_A ne 1
<b>Universe Description:</b>	Sample adults 18+ who did not have a Tdap vaccine during a recent pregnancy
<b>Sources:</b>	
<b>Question ID:</b>	IMS.0180.00.3
<b>Keywords:</b>	pertussis; whooping cough; Td; tdap
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

SHTTETANUS\_A Tetanus in past 10 years

Code	Description	Frequency	Percent
1	Yes	18628	58.73
2	No	11174	35.23
7	Refused	35	0.11
8	Not Ascertained	303	0.96
9	Don't Know	1577	4.97

Frequency Missing: 280

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SHTTDAP_A
<b>Module:</b>	Adult
<b>Section:</b>	IMS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	There are currently two types of tetanus shots available. One is the Td or tetanus-diphtheria vaccine and the others are called Tdap or Adacel® or Boostrix®. They are similar except the Tdap shot also includes a pertussis (per-TUH-sis) or whooping cough vaccine. Thinking back to your most recent tetanus shot, did your health care provider tell you or did the vaccine information sheet say the vaccine included the pertussis or whooping cough vaccine?
<b>Description:</b>	What kind of tetanus shot
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and SHTTETANUS_A=1
<b>Universe Description:</b>	Sample adults 18+ who had a tetanus shot in the last 10 years
<b>Sources:</b>	
<b>Question ID:</b>	IMS.0190.00.3
<b>Keywords:</b>	pertussis; whooping cough; Td; tdap
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

SHTTDAP\_A    What kind of tetanus shot

Code	Description	Frequency	Percent
1	Yes	6986	37.50
2	No	5532	29.70
7	Refused	19	0.10
8	Not Ascertained	4	0.02
9	Don't Know	6087	32.68

Frequency Missing:    13369

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SHTHPV_A
<b>Module:</b>	Adult
<b>Section:</b>	IMS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	HPV is the Human Papillomavirus. Have you ever received an HPV shot or vaccine?
<b>Description:</b>	ever had an hpv shot
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and AGEP_A <= 64
<b>Universe Description:</b>	Sample adults 18-64
<b>Sources:</b>	
<b>Question ID:</b>	IMS.0200.00.3
<b>Keywords:</b>	human papillomavirus; CERVARIX; GARDASIL
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

SHTHPV\_A      ever had an hpv shot

Code	Description	Frequency	Percent
1	Yes	2939	13.05
2	No	18127	80.51
7	Refused	21	0.09
8	Not Ascertained	110	0.49
9	Don't Know	1319	5.86

Frequency Missing:      9481

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SHTHPVAGEP_A
<b>Module:</b>	Adult
<b>Section:</b>	IMS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	2
<b>Question Text:</b>	
<b>Description:</b>	Age at first HPV shot
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and AGEP_A <= 64 and SHTHPV_A=1
<b>Universe Description:</b>	Sample adults 18-64 who had an HPV shot
<b>Sources:</b>	SHTHPVAGEP_A
<b>Question ID:</b>	
<b>Keywords:</b>	human papillomavirus; CERVARIX; GARDASIL
<b>Notes:</b>	Recode: Age at first HPV shot, Public use. Reported age was under 9 (96) refers to persons who responded that the HPV shot was received at an age younger than the recommended age. This age will not be released for reasons of confidentiality.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

SHTHPVAGEP\_A Age at first HPV shot

Code	Description	Frequency	Percent
09-64	Range of values	2221	75.57
96	Reported age was under 9	52	1.77
97	Refused	6	0.20
98	Not Ascertained	1	0.03
99	Don't Know	659	22.42

Frequency Missing: 29058

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	WORKHEALTH_A
<b>Module:</b>	Adult
<b>Section:</b>	IMS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?
<b>Description:</b>	Currently provide medical care to patients
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	IMS.0220.00.3
<b>Keywords:</b>	job; work; volunteer; emergency responder; safety personnel
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

WORKHEALTH\_A Currently provide medical care to patients

Code	Description	Frequency	Percent
1	Yes	2458	7.70
2	No	29182	91.41
7	Refused	20	0.06
8	Not Ascertained	248	0.78
9	Don't Know	15	0.05

Frequency Missing: 74



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	WRKHLTHFC_A
<b>Module:</b>	Adult
<b>Section:</b>	IMS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?
<b>Description:</b>	Currently volunteer or work in health care
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and WORKHEALTH_A IN (2,7,9)
<b>Universe Description:</b>	Sample adults 18+ who do not provide medical care to patients or don't know or refused if they do
<b>Sources:</b>	
<b>Question ID:</b>	IMS.0230.00.3
<b>Keywords:</b>	b; work; volunteer; emergency responder; safety personnel
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

WRKHLTHFC\_A Currently volunteer or work in health care

Code	Description	Frequency	Percent
1	Yes	1057	3.62
2	No	28126	96.27
7	Refused	20	0.07
8	Not Ascertained	1	0.00
9	Don't Know	12	0.04

Frequency Missing: 2781

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	EYEEX12M_A
<b>Module:</b>	Adult
<b>Section:</b>	PTC
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	During the past 12 months, have you had an eye exam from an eye specialist such as an optometrist, ophthalmologist, or eye doctor?
<b>Description:</b>	Had eye exam, past 12m
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	PTC.0010.00.2
<b>Keywords:</b>	vision test; specialist; examination
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

EYEEX12M\_A Had eye exam, past 12m

Code	Description	Frequency	Percent
1	Yes	17989	56.22
2	No	13606	42.52
7	Refused	33	0.10
8	Not Ascertained	330	1.03
9	Don't Know	39	0.12

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	THERA12M_A
<b>Module:</b>	Adult
<b>Section:</b>	PTC
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	During the past 12 months, did you receive physical therapy, speech therapy, rehabilitative therapy, or occupational therapy?  * <b>Read if necessary:</b> Do not include mental health therapy.
<b>Description:</b>	Received physical/speech/rehabilitative/occupational therapy, past 12m
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	PTC.0020.00.2
<b>Keywords:</b>	therapist; specialist; PT; OT; RT
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

THERA12M\_A Received physical/speech/rehabilitative/occupational therapy, past 12m

Code	Description	Frequency	Percent
1	Yes	4137	12.93
2	No	27477	85.87
7	Refused	26	0.08
8	Not Ascertained	335	1.05
9	Don't Know	22	0.07

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HOMEHC12M_A
<b>Module:</b>	Adult
<b>Section:</b>	PTC
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	During the past 12 months, did you receive care at home from a nurse or other health professional?
<b>Description:</b>	Received care at home, past 12m
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	PTC.0030.00.2
<b>Keywords:</b>	home health visit; visiting nurse
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

HOMEHC12M\_A Received care at home, past 12m

Code	Description	Frequency	Percent
1	Yes	1447	4.52
2	No	30176	94.31
7	Refused	23	0.07
8	Not Ascertained	338	1.06
9	Don't Know	13	0.04

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	ANXFREQ_A
<b>Module:</b>	Adult
<b>Section:</b>	ANX
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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."
<b>Description:</b>	How often feel worried, nervous, or anxious
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	ANX.0010.00.1
<b>Keywords:</b>	worry; nervous; anxiety
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

ANXFREQ\_A How often feel worried, nervous, or anxious

Code	Description	Frequency	Percent
1	Daily	3945	12.33
2	Weekly	3951	12.35
3	Monthly	3465	10.83
4	A few times a year	9932	31.04
5	Never	10110	31.60
7	Refused	86	0.27
8	Not Ascertained	397	1.24
9	Don't Know	111	0.35

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	ANXMED_A
<b>Module:</b>	Adult
<b>Section:</b>	ANX
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Do you take prescription medication for these feelings?
<b>Description:</b>	Take medication for worried/nervous/anxious feelings
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	ANX.0020.00.1
<b>Keywords:</b>	worry; nervous; anxiety; medicine; rx
<b>Notes:</b>	
<b>Evaluation Report:</b>	<a href="https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203">https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203</a>

**Unweighted frequencies:**

ANXMED\_A      Take medication for worried/nervous/anxious feelings

Code	Description	Frequency	Percent
1	Yes	4016	12.55
2	No	27486	85.90
7	Refused	58	0.18
8	Not Ascertained	401	1.25
9	Don't Know	36	0.11

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	ANXLEVEL_A
<b>Module:</b>	Adult
<b>Section:</b>	ANX
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?
<b>Description:</b>	Level of feelings when last felt worried/nervous/anxious
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (ANXFREQ_A IN (1,2,3,4,7,9) or ANXMED_A IN (1,7,9))
<b>Universe Description:</b>	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
<b>Sources:</b>	
<b>Question ID:</b>	ANX.0030.00.1
<b>Keywords:</b>	worry; nervous; anxiety
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

ANXLEVEL\_A Level of feelings when last felt worried/nervous/anxious

Code	Description	Frequency	Percent
1	A little	10849	50.17
2	A lot	2609	12.06
3	Somewhere in between a little and a lot	7974	36.87
7	Refused	87	0.40
8	Not Ascertained	10	0.05
9	Don't Know	97	0.45

Frequency Missing: 10371

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	DEPFREQ_A
<b>Module:</b>	Adult
<b>Section:</b>	DEP
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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."
<b>Description:</b>	How often depressed
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	DEP.0010.00.1
<b>Keywords:</b>	feelings of sadness, emotional difficulty
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

DEPFREQ\_A How often depressed

Code	Description	Frequency	Percent
1	Daily	1395	4.36
2	Weekly	1723	5.38
3	Monthly	2130	6.66
4	A few times a year	8515	26.61
5	Never	17598	55.00
7	Refused	93	0.29
8	Not Ascertained	417	1.30
9	Don't Know	126	0.39

Frequency Missing:



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	DEPMED_A
<b>Module:</b>	Adult
<b>Section:</b>	DEP
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Do you take prescription medication for depression?
<b>Description:</b>	Take medication for depression
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	DEP.0020.00.1
<b>Keywords:</b>	feelings of sadness, emotional difficulty, antidepressants
<b>Notes:</b>	
<b>Evaluation Report:</b>	<a href="https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203">https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203</a>

**Unweighted frequencies:**

DEPMED\_A      Take medication for depression

Code	Description	Frequency	Percent
1	Yes	3452	10.79
2	No	28023	87.58
7	Refused	68	0.21
8	Not Ascertained	420	1.31
9	Don't Know	34	0.11

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	DEPLEVEL_A
<b>Module:</b>	Adult
<b>Section:</b>	DEP
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Thinking about the last time you felt depressed, how depressed did you feel? Would you say a little, a lot, or somewhere in between?
<b>Description:</b>	Level of how depressed
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (DEPFREQ_A IN (1,2,3,4,7,9) or DEPMED_A IN (1,7,9))
<b>Universe Description:</b>	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.
<b>Sources:</b>	
<b>Question ID:</b>	DEP.0030.00.1
<b>Keywords:</b>	feelings of sadness, emotional difficulty
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

DEPLEVEL\_A Level of how depressed

Code	Description	Frequency	Percent
1	A little	7072	49.75
2	A lot	1907	13.41
3	Somewhere in between a little and a lot	5027	35.36
7	Refused	94	0.66
8	Not Ascertained	1	0.01
9	Don't Know	115	0.81

Frequency Missing: 17781

<b>Variable:</b>	MHRX_A
<b>Module:</b>	Adult
<b>Section:</b>	MHC
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?
<b>Description:</b>	Took medicine for other emotions/concentration/behavior/mental health, past 12m
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and ANXMED_A IN (2,7,9) and DEPMED_A IN (2,7,9)
<b>Universe Description:</b>	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
<b>Sources:</b>	
<b>Question ID:</b>	MHC.0010.00.2
<b>Keywords:</b>	prescribed medicine; drugs; rx
<b>Notes:</b>	
<b>Evaluation Report:</b>	<a href="https://www.cdc.gov/qbank/Reports.aspx#/Reports/1192">https://www.cdc.gov/qbank/Reports.aspx#/Reports/1192</a>

**Unweighted frequencies:**

MHRX\_A Took medicine for other emotions/concentration/behavior/mental health, past 12m

Code	Description	Frequency	Percent
1	Yes	560	2.09
2	No	26129	97.59
7	Refused	52	0.19
8	Not Ascertained	13	0.05
9	Don't Know	19	0.07

Frequency Missing: 5224

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	MHTHRPY_A
<b>Module:</b>	Adult
<b>Section:</b>	MHC
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?
<b>Description:</b>	Received counseling/therapy from mental health professional, past 12m
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	MHC.0020.00.2
<b>Keywords:</b>	mental health therapist; specialist
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

MHTHRPY\_A Received counseling/therapy from mental health professional, past 12m

Code	Description	Frequency	Percent
1	Yes	3172	9.91
2	No	28288	88.41
7	Refused	67	0.21
8	Not Ascertained	444	1.39
9	Don't Know	26	0.08

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	MHTPYNOW_A
<b>Module:</b>	Adult
<b>Section:</b>	MHC
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Are you currently receiving counseling or therapy from a mental health professional?
<b>Description:</b>	Currently receiving counseling/therapy from mental health professional
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and MHTHRPY_A IN (1,7,9)
<b>Universe Description:</b>	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
<b>Sources:</b>	
<b>Question ID:</b>	MHC.0030.00.2
<b>Keywords:</b>	mental health therapist; specialist
<b>Notes:</b>	In a prior question in this section, respondents were given examples of mental health professionals: psychiatrist, psychologist, psychiatric nurse, clinical social worker.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

MHTPYNOW\_A Currently receiving counseling/therapy from mental health professional

Code	Description	Frequency	Percent
1	Yes	1968	60.28
2	No	1223	37.46
7	Refused	62	1.90
8	Not Ascertained	0	0.00
9	Don't Know	12	0.37

Frequency Missing: 28732

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	MHTHDLY_A
<b>Module:</b>	Adult
<b>Section:</b>	MHC
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	During the past 12 months, have you DELAYED getting counseling or therapy from a mental health professional because of the cost?
<b>Description:</b>	Delayed counseling/therapy due to cost, past 12m
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	MHC.0040.00.2
<b>Keywords:</b>	mental health therapist; specialist
<b>Notes:</b>	In a prior question in this section, respondents were given examples of mental health professionals: psychiatrist, psychologist, psychiatric nurse, clinical social worker.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

MHTHDLY\_A Delayed counseling/therapy due to cost, past 12m

Code	Description	Frequency	Percent
1	Yes	1403	4.38
2	No	30075	93.99
7	Refused	50	0.16
8	Not Ascertained	446	1.39
9	Don't Know	23	0.07

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	MHTHND_A
<b>Module:</b>	Adult
<b>Section:</b>	MHC
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?
<b>Description:</b>	Needed counseling/therapy but did not get it due to cost, past 12m
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	MHC.0050.00.2
<b>Keywords:</b>	mental health therapist; specialist; forgone care
<b>Notes:</b>	In a prior question in this section, respondents were given examples of mental health professionals: psychiatrist, psychologist, psychiatric nurse, clinical social worker.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

MHTHND\_A      Needed counseling/therapy but did not get it due to cost, past 12m

Code	Description	Frequency	Percent
1	Yes	1337	4.18
2	No	30142	94.20
7	Refused	49	0.15
8	Not Ascertained	447	1.40
9	Don't Know	22	0.07

Frequency Missing:

<b>Variable:</b>	PHQ81_A
<b>Module:</b>	Adult
<b>Section:</b>	PHQ
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Over the last two weeks, how often have you been bothered by  ...Little interest or pleasure in doing things?  Would you say not at all, several days, more than half the days, or nearly every day?
<b>Description:</b>	How often little interest in things, past 2 weeks
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	PHQ.0010.00.2
<b>Keywords:</b>	depression, anhedonia, decreased ability to feel pleasure
<b>Notes:</b>	This question is part of the PHQ-8 scale.
<b>Evaluation Report:</b>	<a href="https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203">https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203</a>

**Unweighted frequencies:**

**PHQ81\_A**      How often little interest in things, past 2 weeks

Code	Description	Frequency	Percent
1	Not at all	25805	80.65
2	Several days	3590	11.22
3	More than half the days	792	2.48
4	Nearly every day	1093	3.42
7	Refused	90	0.28
8	Not Ascertained	536	1.68
9	Don't Know	91	0.28

Frequency Missing:



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PHQ82_A
<b>Module:</b>	Adult
<b>Section:</b>	PHQ
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Over the last two weeks, how often have you been bothered by  ...Feeling down, depressed, or hopeless?  Would you say not at all, several days, more than half the days, or nearly every day?
<b>Description:</b>	How often feeling down, past 2 weeks
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	PHQ.0020.00.2
<b>Keywords:</b>	depression, discouraged, despairing
<b>Notes:</b>	This question is part of the PHQ-8 scale.
<b>Evaluation Report:</b>	<a href="https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203">https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203</a>

**Unweighted frequencies:**

PHQ82\_A      How often feeling down, past 2 weeks

Code	Description	Frequency	Percent
1	Not at all	25770	80.54
2	Several days	3927	12.27
3	More than half the days	701	2.19
4	Nearly every day	891	2.78
7	Refused	92	0.29
8	Not Ascertained	542	1.69
9	Don't Know	74	0.23

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PHQ83_A
<b>Module:</b>	Adult
<b>Section:</b>	PHQ
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	<p>* <b>Read if necessary:</b> <i>Over the last two weeks, how often have you been bothered by</i></p> <p>...Trouble falling or staying asleep, or sleeping too much?</p> <p>* <b>Read if necessary:</b> <i>Would you say not at all, several days, more than half the days, or nearly every day?</i></p>
<b>Description:</b>	How often trouble with sleeping, past 2 weeks
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	PHQ.0030.00.2
<b>Keywords:</b>	depression, sleep, insomnia, hypersomnia
<b>Notes:</b>	This question is part of the PHQ-8 scale.
<b>Evaluation Report:</b>	<a href="https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203">https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203</a>

Unweighted frequencies:

PHQ83\_A      How often trouble with sleeping, past 2 weeks

Code	Description	Frequency	Percent
1	Not at all	21046	65.77
2	Several days	5876	18.36
3	More than half the days	1539	4.81
4	Nearly every day	2853	8.92
7	Refused	81	0.25
8	Not Ascertained	547	1.71
9	Don't Know	55	0.17

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PHQ84_A
<b>Module:</b>	Adult
<b>Section:</b>	PHQ
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	<p>* <b>Read if necessary:</b> <i>Over the last two weeks, how often have you been bothered by</i></p> <p>...Feeling tired or having little energy?</p> <p>* <b>Read if necessary:</b> <i>Would you say not at all, several days, more than half the days, or nearly every day?</i></p>
<b>Description:</b>	How often feeling tired, past 2 weeks
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	PHQ.0040.00.2
<b>Keywords:</b>	depression, fatigue, weakness
<b>Notes:</b>	This question is part of the PHQ-8 scale.
<b>Evaluation Report:</b>	<a href="https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203">https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203</a>

Unweighted frequencies:

PHQ84\_A      How often feeling tired, past 2 weeks

Code	Description	Frequency	Percent
1	Not at all	18569	58.03
2	Several days	8062	25.20
3	More than half the days	1727	5.40
4	Nearly every day	2922	9.13
7	Refused	81	0.25
8	Not Ascertained	553	1.73
9	Don't Know	83	0.26

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PHQ85_A
<b>Module:</b>	Adult
<b>Section:</b>	PHQ
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	<p>* <b>Read if necessary:</b> <i>Over the last two weeks, how often have you been bothered by</i></p> <p>...Poor appetite or overeating?</p> <p>* <b>Read if necessary:</b> <i>Would you say not at all, several days, more than half the days, or nearly every day?</i></p>
<b>Description:</b>	How often undereating or overeating, past 2 weeks
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	PHQ.0050.00.2
<b>Keywords:</b>	depression, eat too little, eat too much
<b>Notes:</b>	This question is part of the PHQ-8 scale.
<b>Evaluation Report:</b>	<a href="https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203">https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203</a>

Unweighted frequencies:

PHQ85\_A      How often undereating or overeating, past 2 weeks

Code	Description	Frequency	Percent
1	Not at all	25803	80.64
2	Several days	3203	10.01
3	More than half the days	902	2.82
4	Nearly every day	1399	4.37
7	Refused	76	0.24
8	Not Ascertained	557	1.74
9	Don't Know	57	0.18

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PHQ86_A
<b>Module:</b>	Adult
<b>Section:</b>	PHQ
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	<p>* <b>Read if necessary:</b> <i>Over the last two weeks, how often have you been bothered by</i></p> <p>...Feeling bad about yourself, or that you are a failure, or have let yourself or your family down?</p> <p>* <b>Read if necessary:</b> <i>Would you say not at all, several days, more than half the days, or nearly every day?</i></p>
<b>Description:</b>	How often feeling bad about self, past 2 weeks
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	PHQ.0060.00.2
<b>Keywords:</b>	depression, negative self-image, unsuccessful
<b>Notes:</b>	This question is part of the PHQ-8 scale.
<b>Evaluation Report:</b>	<a href="https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203">https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203</a>

**Unweighted frequencies:**

PHQ86\_A      How often feeling bad about self, past 2 weeks

Code	Description	Frequency	Percent
1	Not at all	27084	84.65
2	Several days	2770	8.66
3	More than half the days	573	1.79
4	Nearly every day	842	2.63
7	Refused	92	0.29
8	Not Ascertained	561	1.75
9	Don't Know	75	0.23

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PHQ87_A
<b>Module:</b>	Adult
<b>Section:</b>	PHQ
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	<p>* <b>Read if necessary:</b> <i>Over the last two weeks, how often have you been bothered by</i></p> <p>...Trouble concentrating on things, such as reading the newspaper or watching television?</p> <p>* <b>Read if necessary:</b> <i>Would you say not at all, several days, more than half the days, or nearly every day?</i></p>
<b>Description:</b>	How often trouble concentrating, past 2 weeks
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	PHQ.0070.00.2
<b>Keywords:</b>	depression, inability to focus, distracted
<b>Notes:</b>	This question is part of the PHQ-8 scale.
<b>Evaluation Report:</b>	<a href="https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203">https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203</a>

**Unweighted frequencies:**

PHQ87\_A How often trouble concentrating, past 2 weeks

Code	Description	Frequency	Percent
1	Not at all	27459	85.82
2	Several days	2370	7.41
3	More than half the days	543	1.70
4	Nearly every day	928	2.90
7	Refused	85	0.27
8	Not Ascertained	562	1.76
9	Don't Know	50	0.16

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PHQ88_A
<b>Module:</b>	Adult
<b>Section:</b>	PHQ
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	<p>* <b>Read if necessary:</b> <i>Over the last two weeks, how often have you been bothered by</i></p> <p>...Moving or speaking so slowly that other people could have noticed? Or the opposite, being so fidgety or restless that you have been moving around a lot more than usual?</p> <p>* <b>Read if necessary:</b> <i>Would you say not at all, several days, more than half the days, or nearly every day?</i></p>
<b>Description:</b>	How often moving or speaking slow or fast, past 2 weeks
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	PHQ.0080.00.2
<b>Keywords:</b>	depression, sluggish, slow speech, antsy, uneasy
<b>Notes:</b>	This question is part of the PHQ-8 scale.
<b>Evaluation Report:</b>	<a href="https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203">https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203</a>

**Unweighted frequencies:**

PHQ88\_A      How often moving or speaking slow or fast, past 2 weeks

Code	Description	Frequency	Percent
1	Not at all	29271	91.48
2	Several days	1217	3.80
3	More than half the days	322	1.01
4	Nearly every day	485	1.52
7	Refused	75	0.23
8	Not Ascertained	565	1.77
9	Don't Know	62	0.19

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PHQCAT_A
<b>Module:</b>	Adult
<b>Section:</b>	PHQ
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Severity of depressive symptoms - PHQ scale categorization
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	PHQ81_A-PHQ88_A
<b>Question ID:</b>	
<b>Keywords:</b>	Depression, screener, diagnostic, severity measure for depressive disorder
<b>Notes:</b>	This recode summarizes the eight-item Patient Health Questionnaire depression scale (PHQ-8) into none-minimal (values 0-4), mild (values 5-9), moderate (values 10-14) and severe (values 15-24).
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PHQCAT\_A      Severity of depressive symptoms - PHQ scale categorization

Code	Description	Frequency	Percent
1	None/Minimal	25355	79.24
2	Mild	3702	11.57
3	Moderate	1319	4.12
4	Severe	877	2.74
8	Not Ascertained	744	2.33

Frequency Missing:



<b>Variable:</b>	GAD71_A
<b>Module:</b>	Adult
<b>Section:</b>	GAD
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Over the last two weeks, how often have you been bothered by the following problems  ...Feeling nervous, anxious, or on edge?  Would you say not at all, several days, more than half the days, or nearly every day?
<b>Description:</b>	How often felt nervous/anxious/on edge, past 2 weeks
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	GAD.0010.00.2
<b>Keywords:</b>	generalized anxiety disorder; nerves; mental health
<b>Notes:</b>	This question is part of the 7-item Generalized Anxiety Disorder scale (GAD-7).
<b>Evaluation Report:</b>	<a href="https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203">https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203</a>

**Unweighted frequencies:**

**GAD71\_A**      How often felt nervous/anxious/on edge, past 2 weeks

Code	Description	Frequency	Percent
1	Not at all	23736	74.18
2	Several days	5346	16.71
3	More than half the days	928	2.90
4	Nearly every day	1252	3.91
7	Refused	94	0.29
8	Not Ascertained	572	1.79
9	Don't Know	69	0.22

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	GAD72_A
<b>Module:</b>	Adult
<b>Section:</b>	GAD
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	<p>* <b>Read if necessary:</b> <i>Over the last two weeks, how often have you been bothered by</i></p> <p>...Not being able to stop or control worrying?</p> <p>* <b>Read if necessary:</b> <i>Would you say, not at all, several days, more than half the days, or nearly every day?</i></p>
<b>Description:</b>	How often can't stop/control worrying, past 2 weeks
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	GAD.0020.00.2
<b>Keywords:</b>	generalized anxiety disorder; worried; mental health
<b>Notes:</b>	This question is part of the 7-item Generalized Anxiety Disorder scale (GAD-7).
<b>Evaluation Report:</b>	<a href="https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203">https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203</a>

**Unweighted frequencies:**

GAD72\_A      How often can't stop/control worrying, past 2 weeks

Code	Description	Frequency	Percent
1	Not at all	25808	80.66
2	Several days	3397	10.62
3	More than half the days	731	2.28
4	Nearly every day	1312	4.10
7	Refused	91	0.28
8	Not Ascertained	574	1.79
9	Don't Know	84	0.26

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	GAD73_A
<b>Module:</b>	Adult
<b>Section:</b>	GAD
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	<p>* <b>Read if necessary:</b> <i>Over the last two weeks, how often have you been bothered by</i></p> <p>...Worrying too much about different things?</p> <p>* <b>Read if necessary:</b> <i>Would you say, not at all, several days, more than half the days, or nearly every day?</i></p>
<b>Description:</b>	How often worrying too much, past 2 weeks
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	GAD.0030.00.2
<b>Keywords:</b>	generalized anxiety disorder; worried; mental health
<b>Notes:</b>	This question is part of the 7-item Generalized Anxiety Disorder scale (GAD-7).
<b>Evaluation Report:</b>	<a href="https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203">https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203</a>

**Unweighted frequencies:**

GAD73\_A      How often worrying too much, past 2 weeks

Code	Description	Frequency	Percent
1	Not at all	23771	74.29
2	Several days	5057	15.80
3	More than half the days	905	2.83
4	Nearly every day	1510	4.72
7	Refused	97	0.30
8	Not Ascertained	576	1.80
9	Don't Know	81	0.25

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	GAD74_A
<b>Module:</b>	Adult
<b>Section:</b>	GAD
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	<p>* <b>Read if necessary:</b> <i>Over the last two weeks, how often have you been bothered by</i></p> <p>...Trouble relaxing?</p> <p>* <b>Read if necessary:</b> <i>Would you say, not at all, several days, more than half the days, or nearly every day?</i></p>
<b>Description:</b>	How often had trouble relaxing, past 2 weeks
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	GAD.0040.00.2
<b>Keywords:</b>	generalized anxiety disorder; relax; mental health
<b>Notes:</b>	This question is part of the 7-item Generalized Anxiety Disorder scale (GAD-7).
<b>Evaluation Report:</b>	<a href="https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203">https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203</a>

**Unweighted frequencies:**

GAD74\_A      How often had trouble relaxing, past 2 weeks

Code	Description	Frequency	Percent
1	Not at all	25141	78.57
2	Several days	3967	12.40
3	More than half the days	814	2.54
4	Nearly every day	1359	4.25
7	Refused	89	0.28
8	Not Ascertained	577	1.80
9	Don't Know	50	0.16

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	GAD75_A
<b>Module:</b>	Adult
<b>Section:</b>	GAD
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	<p>* <b>Read if necessary:</b> <i>Over the last two weeks, how often have you been bothered by</i></p> <p>...Being so restless that it's hard to sit still?</p> <p>* <b>Read if necessary:</b> <i>Would you say, not at all, several days, more than half the days, or nearly every day?</i></p>
<b>Description:</b>	How often can't sit still, past 2 weeks
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	GAD.0050.00.2
<b>Keywords:</b>	generalized anxiety disorder; restless; mental health
<b>Notes:</b>	This question is part of the 7-item Generalized Anxiety Disorder scale (GAD-7).
<b>Evaluation Report:</b>	<a href="https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203">https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203</a>

**Unweighted frequencies:**

GAD75\_A      How often can't sit still, past 2 weeks

Code	Description	Frequency	Percent
1	Not at all	27609	86.29
2	Several days	2297	7.18
3	More than half the days	490	1.53
4	Nearly every day	887	2.77
7	Refused	87	0.27
8	Not Ascertained	581	1.82
9	Don't Know	46	0.14

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	GAD76_A
<b>Module:</b>	Adult
<b>Section:</b>	GAD
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	<p>* <b>Read if necessary:</b> <i>Over the last two weeks, how often have you been bothered by</i></p> <p>...Becoming easily annoyed or irritable?</p> <p>* <b>Read if necessary:</b> <i>Would you say, not at all, several days, more than half the days, or nearly every day?</i></p>
<b>Description:</b>	How often became easily annoyed, past 2 weeks
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	GAD.0060.00.2
<b>Keywords:</b>	generalized anxiety disorder; irritated; mental health
<b>Notes:</b>	This question is part of the 7-item Generalized Anxiety Disorder scale (GAD-7).
<b>Evaluation Report:</b>	<a href="https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203">https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203</a>

**Unweighted frequencies:**

GAD76\_A      How often became easily annoyed, past 2 weeks

Code	Description	Frequency	Percent
1	Not at all	23475	73.37
2	Several days	5591	17.47
3	More than half the days	1025	3.20
4	Nearly every day	1176	3.68
7	Refused	87	0.27
8	Not Ascertained	581	1.82
9	Don't Know	62	0.19

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	GAD77_A
<b>Module:</b>	Adult
<b>Section:</b>	GAD
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	<p>* <b>Read if necessary:</b> <i>Over the last two weeks, how often have you been bothered by</i></p> <p>...Feeling afraid as if something awful might happen?</p> <p>* <b>Read if necessary:</b> <i>Would you say, not at all, several days, more than half the days, or nearly every day?</i></p>
<b>Description:</b>	How often felt afraid, past 2 weeks
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	GAD.0070.00.2
<b>Keywords:</b>	generalized anxiety disorder; scared; mental health
<b>Notes:</b>	This question is part of the 7-item Generalized Anxiety Disorder scale (GAD-7).
<b>Evaluation Report:</b>	<a href="https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203">https://www.cdc.gov/qbank/Reports.aspx#/Reports/1203</a>

**Unweighted frequencies:**

GAD77\_A      How often felt afraid, past 2 weeks

Code	Description	Frequency	Percent
1	Not at all	27368	85.53
2	Several days	2608	8.15
3	More than half the days	520	1.63
4	Nearly every day	764	2.39
7	Refused	89	0.28
8	Not Ascertained	585	1.83
9	Don't Know	63	0.20

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	GADCAT_A
<b>Module:</b>	Adult
<b>Section:</b>	GAD
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Severity of anxiety symptoms - GAD scale categorization
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	GAD71_A-GAD77_A
<b>Question ID:</b>	
<b>Keywords:</b>	generalized anxiety disorder; GAD-7; mental health
<b>Notes:</b>	This recode summarizes the 7-item Generalized Anxiety Disorder scale (GAD-7) into none/minimal (values 0-4), mild (values 5-9), moderate (values 10-14), and severe (values 15-21).
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

**GADCAT\_A**      Severity of anxiety symptoms - GAD scale categorization

Code	Description	Frequency	Percent
1	None/Minimal	26425	82.59
2	Mild	2942	9.19
3	Moderate	1048	3.28
4	Severe	825	2.58
8	Not Ascertained	757	2.37

Frequency Missing:



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PAIFRQ3M_A
<b>Module:</b>	Adult
<b>Section:</b>	PAI
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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."
<b>Description:</b>	How often had pain
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	PAI.0020.00.2
<b>Keywords:</b>	pain
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

PAIFRQ3M\_A How often had pain

Code	Description	Frequency	Percent
1	Never	12042	37.82
2	Some days	12078	37.93
3	Most days	2609	8.19
4	Every day	4575	14.37
7	Refused	38	0.12
8	Not Ascertained	471	1.48
9	Don't Know	27	0.08

Frequency Missing: 157

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PAIAMNT_A
<b>Module:</b>	Adult
<b>Section:</b>	PAI
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?
<b>Description:</b>	How much pain last time
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
<b>Universe Description:</b>	Sample adults 18+ who had pain some days, most days, or every day in the past 3 months
<b>Sources:</b>	
<b>Question ID:</b>	PAI.0030.00.2
<b>Keywords:</b>	pain
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PAIAMNT\_A    How much pain last time

Code	Description	Frequency	Percent
1	A little	8525	44.26
2	A lot	3576	18.57
3	Somewhere in between a little and a lot	7138	37.06
7	Refused	1	0.01
8	Not Ascertained	6	0.03
9	Don't Know	16	0.08

Frequency Missing:    12735

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PAIWKLM3M_A
<b>Module:</b>	Adult
<b>Section:</b>	PAI
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?
<b>Description:</b>	How often pain limits life/work
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
<b>Universe Description:</b>	Sample adults 18+ who had pain some days, most days, or every day in the past 3 months
<b>Sources:</b>	
<b>Question ID:</b>	PAI.0040.00.2
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PAIWKLM3M\_A How often pain limits life/work

Code	Description	Frequency	Percent
1	Never	10138	52.63
2	Some days	6124	31.79
3	Most days	1298	6.74
4	Every day	1679	8.72
7	Refused	2	0.01
8	Not Ascertained	9	0.05
9	Don't Know	12	0.06

Frequency Missing: 12735

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PAIAFFM3M_A
<b>Module:</b>	Adult
<b>Section:</b>	PAI
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?
<b>Description:</b>	How often pain impacts family
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
<b>Universe Description:</b>	Sample adults 18+ who had pain some days, most days, or every day in the past 3 months
<b>Sources:</b>	
<b>Question ID:</b>	PAI.0050.00.2
<b>Keywords:</b>	pain; impact
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PAIAFFM3M\_A How often pain impacts family

Code	Description	Frequency	Percent
1	Never	14401	74.76
2	Some days	3380	17.55
3	Most days	650	3.37
4	Every day	776	4.03
7	Refused	4	0.02
8	Not Ascertained	12	0.06
9	Don't Know	39	0.20

Frequency Missing: 12735

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PAIPHYSTPY_A
<b>Module:</b>	Adult
<b>Section:</b>	PAI
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Over the past three months, did you use any of the following to manage your pain?  ...Physical therapy, rehabilitative therapy, or occupational therapy?
<b>Description:</b>	Physical therapy for pain
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
<b>Universe Description:</b>	Sample adults 18+ who had pain at least some days in the past 3 months
<b>Sources:</b>	
<b>Question ID:</b>	PAI.0060.00.4
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PAIPHYSTPY\_A Physical therapy for pain

Code	Description	Frequency	Percent
1	Yes	2568	13.33
2	No	16670	86.54
7	Refused	3	0.02
8	Not Ascertained	13	0.07
9	Don't Know	8	0.04

Frequency Missing: 12735

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PAICHIRO_A
<b>Module:</b>	Adult
<b>Section:</b>	PAI
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	* <b>Read if necessary:</b> <i>Over the past three months, did you use any of the following to manage your pain?</i>
	...Spinal manipulation or other forms of chiropractic care?
<b>Description:</b>	Chiropractic care for pain
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
<b>Universe Description:</b>	Sample adults 18+ who have pain at least some days
<b>Sources:</b>	
<b>Question ID:</b>	PAI.0070.00.4
<b>Keywords:</b>	pain; chiropractor
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

PAICHIRO\_A Chiropractic care for pain

Code	Description	Frequency	Percent
1	Yes	1968	10.22
2	No	17269	89.65
7	Refused	5	0.03
8	Not Ascertained	14	0.07
9	Don't Know	6	0.03

Frequency Missing: 12735

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PAITALKTPY_A
<b>Module:</b>	Adult
<b>Section:</b>	PAI
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	* <b>Read if necessary:</b> <i>Over the past three months, did you use any of the following to manage your pain?</i>
	...Talk therapies such as cognitive-behavioral therapy (CBT)?
<b>Description:</b>	Talk therapy for pain
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
<b>Universe Description:</b>	Sample adults 18+ who have pain at least some days
<b>Sources:</b>	
<b>Question ID:</b>	PAI.0080.00.4
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PAITALKTPY\_A Talk therapy for pain

Code	Description	Frequency	Percent
1	Yes	492	2.55
2	No	18735	97.26
7	Refused	6	0.03
8	Not Ascertained	16	0.08
9	Don't Know	13	0.07

Frequency Missing: 12735

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PAIPROGRAM_A
<b>Module:</b>	Adult
<b>Section:</b>	PAI
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	* <b>Read if necessary:</b> <i>Over the past three months, did you use any of the following to manage your pain?</i>
<b>Description:</b>	...A chronic pain self-management program or workshop? Self-management program for pain
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
<b>Universe Description:</b>	Sample adults 18+ who have pain at least some days
<b>Sources:</b>	
<b>Question ID:</b>	PAI.0090.00.4
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PAIPROGRAM\_A Self-management program for pain

Code	Description	Frequency	Percent
1	Yes	563	2.92
2	No	18668	96.92
7	Refused	4	0.02
8	Not Ascertained	17	0.09
9	Don't Know	10	0.05

Frequency Missing: 12735



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PAIGROUP_A
<b>Module:</b>	Adult
<b>Section:</b>	PAI
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	* <b>Read if necessary:</b> <i>Over the past three months, did you use any of the following to manage your pain?</i>
	...Chronic pain peer support groups?
<b>Description:</b>	Support groups for pain
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
<b>Universe Description:</b>	Sample adults 18+ who have pain at least some days
<b>Sources:</b>	
<b>Question ID:</b>	PAI.0100.00.4
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PAIGROUP\_A Support groups for pain

Code	Description	Frequency	Percent
1	Yes	192	1.00
2	No	19041	98.85
7	Refused	5	0.03
8	Not Ascertained	18	0.09
9	Don't Know	6	0.03

Frequency Missing: 12735

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PAIYOGA_A
<b>Module:</b>	Adult
<b>Section:</b>	PAI
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	* <b>Read if necessary:</b> <i>Over the past three months, did you use any of the following to manage your pain?</i>  ...Yoga or Tai Chi?
<b>Description:</b>	Yoga for pain
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
<b>Universe Description:</b>	Sample adults 18+ who have pain at least some days
<b>Sources:</b>	
<b>Question ID:</b>	PAI.0110.00.4
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

PAIYOGA\_A    Yoga for pain

Code	Description	Frequency	Percent
1	Yes	1835	9.53
2	No	17402	90.34
7	Refused	5	0.03
8	Not Ascertained	18	0.09
9	Don't Know	2	0.01

Frequency Missing:    12735

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PAIMASSAGE_A
<b>Module:</b>	Adult
<b>Section:</b>	PAI
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	* <b>Read if necessary:</b> <i>Over the past three months, did you use any of the following to manage your pain?</i>  ...Message?
<b>Description:</b>	Message for pain
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
<b>Universe Description:</b>	Sample adults 18+ who have pain at least some days
<b>Sources:</b>	
<b>Question ID:</b>	PAI.0120.00.4
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

PAIMASSAGE\_A Message for pain

Code	Description	Frequency	Percent
1	Yes	3044	15.80
2	No	16189	84.05
7	Refused	5	0.03
8	Not Ascertained	18	0.09
9	Don't Know	6	0.03

Frequency Missing: 12735

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PAIMEDITAT_A
<b>Module:</b>	Adult
<b>Section:</b>	PAI
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	* <b>Read if necessary:</b> <i>Over the past three months, did you use any of the following to manage your pain?</i>  ...Meditation, guided imagery, or other relaxation techniques?
<b>Description:</b>	Meditation for pain
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
<b>Universe Description:</b>	Sample adults 18+ who have pain at least some days
<b>Sources:</b>	
<b>Question ID:</b>	PAI.0130.00.4
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PAIMEDITAT\_A Meditation for pain

Code	Description	Frequency	Percent
1	Yes	2745	14.25
2	No	16484	85.58
7	Refused	5	0.03
8	Not Ascertained	18	0.09
9	Don't Know	10	0.05

Frequency Missing: 12735

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PAIMOTHER_A
<b>Module:</b>	Adult
<b>Section:</b>	PAI
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Over the past three months, did you use any other approaches to manage your pain?
<b>Description:</b>	Other methods for pain
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
<b>Universe Description:</b>	Sample adults 18+ who have pain at least some days
<b>Sources:</b>	
<b>Question ID:</b>	PAI.0140.00.4
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PAIMOTHER\_A Other methods for pain

Code	Description	Frequency	Percent
1	Yes	6646	34.50
2	No	12584	65.33
7	Refused	6	0.03
8	Not Ascertained	18	0.09
9	Don't Know	8	0.04

Frequency Missing: 12735

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PAINMEFF_A
<b>Module:</b>	Adult
<b>Section:</b>	PAI
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Over the past three months, how effective do you think you were in managing your pain? Would you say very effective, somewhat effective, only a little effective, or not at all effective?
<b>Description:</b>	Managing pain
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4) and (OPD3M_A=1 or PAIPHYSTPY_A=1 or PAICHIRO_A=1 or PAITALKTPY_A=1 or PAIPROGRAM_A=1 or PAIGROUP_A=1 or PAIYOGA_A=1 or PAIMASSAGE_A=1 or PAIMEDITAT_A=1 or PAIMOTHER_A=1)
<b>Universe Description:</b>	Sample adults 18+ who have pain at least some days and used a prescription opioid pain reliever in the past 3 months; or physical therapy, rehabilitative therapy, or occupational therapy in the past 3 months; or spinal manipulation or other forms of chiropractic care in the past 3 months; or talk therapies such as cognitive-behavioral therapy in the past 3 months; or a chronic pain self-management program or workshop in the past 3 months; or a chronic pain support group in the past 3 months; or Yoga or Tai Chi in the past 3 months; or massage in the past 3 months; or Meditation, guided imagery, or other relaxation techniques in the past 3 months; or some other technique or approach in the past 3 months
<b>Sources:</b>	
<b>Question ID:</b>	PAI.0150.00.4
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PAINMEFF\_A Managing pain

Code	Description	Frequency	Percent
1	Very effective	5387	44.47
2	Somewhat effective	4980	41.11
3	Only a little effective	1356	11.19
4	Not at all effective	360	2.97
7	Refused	0	0.00
8	Not Ascertained	4	0.03
9	Don't Know	27	0.22

Frequency Missing: 19883

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PAIBACK3M_A
<b>Module:</b>	Adult
<b>Section:</b>	PAI
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	The next set of questions are about the amount of pain you experience in different locations.  Over the past three months, how much have you been bothered by  ...Back pain? Would you say not at all, a little, a lot, or somewhere in between?
<b>Description:</b>	Back pain
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
<b>Universe Description:</b>	Sample adults 18+ who had pain some days, most days, or every day in the past 3 months
<b>Sources:</b>	
<b>Question ID:</b>	PAI.0160.00.2
<b>Keywords:</b>	pain location
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PAIBACK3M\_A Back pain

Code	Description	Frequency	Percent
1	Not at all	6368	33.06
2	A little	6398	33.22
3	A lot	3811	19.79
4	Somewhere in between a little and a lot	2628	13.64
7	Refused	7	0.04
8	Not Ascertained	39	0.20
9	Don't Know	11	0.06

Frequency Missing: 12735

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PAIULMB3M_A
<b>Module:</b>	Adult
<b>Section:</b>	PAI
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	<p>* <b>Read if necessary:</b> <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>* <b>Read if necessary:</b> <i>Would you say not at all, a little, a lot, or somewhere in between?</i></p>
<b>Description:</b>	Pain in hands
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
<b>Universe Description:</b>	Sample adults 18+ who had pain some days, most days, or every day in the past 3 months
<b>Sources:</b>	
<b>Question ID:</b>	PAI.0170.00.2
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PAIULMB3M\_A Pain in hands

Code	Description	Frequency	Percent
1	Not at all	8874	46.07
2	A little	5340	27.72
3	A lot	2930	15.21
4	Somewhere in between a little and a lot	2062	10.71
7	Refused	6	0.03
8	Not Ascertained	43	0.22
9	Don't Know	7	0.04

Frequency Missing: 12735



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PAILLMB3M_A
<b>Module:</b>	Adult
<b>Section:</b>	PAI
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	<p>* <b>Read if necessary:</b> <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>* <b>Read if necessary:</b> <i>Would you say not at all, a little, a lot, or somewhere in between?</i></p>
<b>Description:</b>	Pain in hips
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
<b>Universe Description:</b>	Sample adults 18+ who had pain some days, most days, or every day in the past 3 months
<b>Sources:</b>	
<b>Question ID:</b>	PAI.0180.00.2
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PAILLMB3M\_A Pain in hips

Code	Description	Frequency	Percent
1	Not at all	6901	35.83
2	A little	5586	29.00
3	A lot	4259	22.11
4	Somewhere in between a little and a lot	2455	12.75
7	Refused	8	0.04
8	Not Ascertained	44	0.23
9	Don't Know	9	0.05

Frequency Missing: 12735

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PAIHDFC3M_A
<b>Module:</b>	Adult
<b>Section:</b>	PAI
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	<p>* <b>Read if necessary:</b> <i>Over the past three months, how much have you been bothered by</i></p> <p>...Headache or migraine?</p> <p>* <b>Read if necessary:</b> <i>Would you say not at all, a little, a lot, or somewhere in between?</i></p>
<b>Description:</b>	Migraine
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
<b>Universe Description:</b>	Sample adults 18+ who had pain some days, most days, or every day in the past 3 months
<b>Sources:</b>	
<b>Question ID:</b>	PAI.0190.00.2
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

PAIHDFC3M\_A Migraine

Code	Description	Frequency	Percent
1	Not at all	12436	64.56
2	A little	4161	21.60
3	A lot	1450	7.53
4	Somewhere in between a little and a lot	1152	5.98
7	Refused	7	0.04
8	Not Ascertained	45	0.23
9	Don't Know	11	0.06

Frequency Missing: 12735

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PAIAPG3M_A
<b>Module:</b>	Adult
<b>Section:</b>	PAI
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	<p>* <b>Read if necessary:</b> <i>Over the past three months, how much have you been bothered by</i></p> <p>...Abdominal, pelvic, or genital pain?</p> <p>* <b>Read if necessary:</b> <i>Would you say not at all, a little, a lot, or somewhere in between?</i></p>
<b>Description:</b>	Abdominal pain
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
<b>Universe Description:</b>	Sample adults 18+ who had pain some days, most days, or every day in the past 3 months
<b>Sources:</b>	
<b>Question ID:</b>	PAI.0200.00.2
<b>Keywords:</b>	pain location
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PAIAPG3M\_A Abdominal pain

Code	Description	Frequency	Percent
1	Not at all	16079	83.48
2	A little	1716	8.91
3	A lot	794	4.12
4	Somewhere in between a little and a lot	604	3.14
7	Refused	9	0.05
8	Not Ascertained	48	0.25
9	Don't Know	12	0.06

Frequency Missing: 12735

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PAIT00TH3M_A
<b>Module:</b>	Adult
<b>Section:</b>	PAI
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	<p>* <b>Read if necessary:</b> <i>Over the past three months, how much have you been bothered by</i></p> <p>...Toothache or jaw pain?</p> <p>* <b>Read if necessary:</b> <i>Would you say not at all, a little, a lot, or somewhere in between?</i></p>
<b>Description:</b>	Toothache/jaw pain
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)
<b>Universe Description:</b>	Sample adults 18+ who had pain some days, most days, or every day in the past 3 months
<b>Sources:</b>	
<b>Question ID:</b>	PAI.0210.00.2
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PAIT00TH3M\_A Toothache/jaw pain

Code	Description	Frequency	Percent
1	Not at all	16338	84.82
2	A little	1752	9.10
3	A lot	677	3.51
4	Somewhere in between a little and a lot	430	2.23
7	Refused	6	0.03
8	Not Ascertained	49	0.25
9	Don't Know	10	0.05

Frequency Missing: 12735

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
**PUBLIC USE**

<b>Variable:</b>	JNTSYMP_A
<b>Module:</b>	Adult
<b>Section:</b>	ART
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	The next questions refer to your joints. Please do NOT include the back or neck.  DURING THE PAST 30 DAYS, have you had any symptoms of pain, aching, or stiffness in or around a joint?
<b>Description:</b>	Arthritis symptoms, past 30 days
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and ARTHEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had arthritis or related condition
<b>Sources:</b>	
<b>Question ID:</b>	ART.0010.00.3
<b>Keywords:</b>	pain, stiffness, joint inflammation
<b>Notes:</b>	2019 arthritis sponsored content question.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

JNTSYMP\_A Arthritis symptoms, past 30 days

Code	Description	Frequency	Percent
1	Yes	6128	74.60
2	No	1906	23.20
7	Refused	6	0.07
8	Not Ascertained	162	1.97
9	Don't Know	12	0.15

Frequency Missing: 23783

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	JNTPN_A
<b>Module:</b>	Adult
<b>Section:</b>	ART
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	2
<b>Question Text:</b>	Please think about the past 30 days, keeping in mind all of your joint pain or aching and whether or not you have taken medication. DURING THE PAST 30 DAYS, how bad was your joint pain ON AVERAGE? Please answer on a scale of 0 to 10 where 0 is no pain or aching and 10 is pain or aching as bad as it can be.
<b>Description:</b>	Arthritis pain, past 30 days
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and JNTSYMP_A=1
<b>Universe Description:</b>	Sample adults 18+ who have had any symptoms of pain, aching, or stiffness in or around a joint during the past 30 days
<b>Sources:</b>	
<b>Question ID:</b>	ART.0020.00.3
<b>Keywords:</b>	pain, stiffness, joint inflammation
<b>Notes:</b>	2019 arthritis sponsored content question.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

JNTPN\_A Arthritis pain, past 30 days

Code	Description	Frequency	Percent
00-10	Range of values	6090	99.38
97	Refused	3	0.05
98	Not Ascertained	2	0.03
99	Don't Know	33	0.54

Frequency Missing: 25869

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	ARTHLMT_A
<b>Module:</b>	Adult
<b>Section:</b>	ART
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Earlier, you said that a doctor or other health professional had told you that you have some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia (fy-bro-my-AL-jee-uh). Are you now limited in any way in any of your usual activities because of arthritis or joint symptoms?
<b>Description:</b>	Arthritis activity limitations
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and ARTHEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had arthritis or related condition
<b>Sources:</b>	
<b>Question ID:</b>	ART.0030.00.3
<b>Keywords:</b>	limitations in usual activities, joint inflammation
<b>Notes:</b>	2019 arthritis sponsored content question.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

ARTHLMT\_A Arthritis activity limitations

Code	Description	Frequency	Percent
1	Yes	4085	49.73
2	No	3945	48.03
7	Refused	6	0.07
8	Not Ascertained	164	2.00
9	Don't Know	14	0.17

Frequency Missing: 23783

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	ARTHWRK_A
<b>Module:</b>	Adult
<b>Section:</b>	ART
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	In this next question we are referring to work for pay. Do arthritis or joint symptoms now affect whether you work, the type of work you do, or the amount of work you do?
<b>Description:</b>	Arthritis work limitations
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and ARTHEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had arthritis or related condition
<b>Sources:</b>	
<b>Question ID:</b>	ART.0040.00.3
<b>Keywords:</b>	limitations in work activities, joint inflammation
<b>Notes:</b>	2019 arthritis sponsored content question.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

ARTHWRK\_A     Arthritis work limitations

Code	Description	Frequency	Percent
1	Yes	2528	30.78
2	No	5494	66.89
7	Refused	4	0.05
8	Not Ascertained	169	2.06
9	Don't Know	19	0.23

Frequency Missing:     23783



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	ARTHWT_A
<b>Module:</b>	Adult
<b>Section:</b>	ART
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Has a doctor or other health professional EVER suggested losing weight to help your arthritis or joint symptoms?
<b>Description:</b>	Lose weight to help with arthritis
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and ARTHEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had arthritis or related condition
<b>Sources:</b>	
<b>Question ID:</b>	ART.0050.00.3
<b>Keywords:</b>	doctor or health professional advice, weight loss, joint inflammation
<b>Notes:</b>	2019 arthritis sponsored content question.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

ARTHWT\_A Lose weight to help with arthritis

Code	Description	Frequency	Percent
1	Yes	2526	30.75
2	No	5498	66.93
7	Refused	7	0.09
8	Not Ascertained	171	2.08
9	Don't Know	12	0.15

Frequency Missing: 23783

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	ARTHPH_A
<b>Module:</b>	Adult
<b>Section:</b>	ART
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Has a doctor or other health professional EVER suggested physical activity or exercise to help your arthritis or joint symptoms?
<b>Description:</b>	Physical activity to help with arthritis
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and ARTHEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who were ever told they had arthritis or related condition
<b>Sources:</b>	
<b>Question ID:</b>	ART.0060.00.3
<b>Keywords:</b>	doctor or health professional advice, physical activity, joint inflammation
<b>Notes:</b>	2019 arthritis sponsored content question.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

ARTHPH\_A Physical activity to help with arthritis

Code	Description	Frequency	Percent
1	Yes	4300	52.35
2	No	3704	45.09
7	Refused	8	0.10
8	Not Ascertained	173	2.11
9	Don't Know	29	0.35

Frequency Missing: 23783

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SMKEV_A
<b>Module:</b>	Adult
<b>Section:</b>	CIG
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Have you smoked at least 100 cigarettes in your ENTIRE LIFE?
<b>Description:</b>	Ever smoked 100 cigarettes
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	CIG.0020.00.1
<b>Keywords:</b>	smoking, nicotine, tobacco use
<b>Notes:</b>	
<b>Evaluation Report:</b>	<a href="https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1192/">https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1192/</a> / <a href="https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203/">https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203/</a>

**Unweighted frequencies:**

SMKEV\_A Ever smoked 100 cigarettes

Code	Description	Frequency	Percent
1	Yes	12276	38.37
2	No	18931	59.16
7	Refused	39	0.12
8	Not Ascertained	711	2.22
9	Don't Know	40	0.13

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SMKNOW_A
<b>Module:</b>	Adult
<b>Section:</b>	CIG
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Do you NOW smoke cigarettes every day, some days or not at all?
<b>Description:</b>	Now smoke cigarettes
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and SMKEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who ever smoked 100 cigarettes
<b>Sources:</b>	
<b>Question ID:</b>	CIG.0030.00.1
<b>Keywords:</b>	smoking, nicotine, tobacco use
<b>Notes:</b>	
<b>Evaluation Report:</b>	<a href="https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1192/">https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1192/</a> / <a href="https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203/">https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203/</a>

**Unweighted frequencies:**

SMKNOW\_A      Now smoke cigarettes

Code	Description	Frequency	Percent
1	Every day	3368	27.44
2	Some days	928	7.56
3	Not at all	7973	64.95
7	Refused	6	0.05
8	Not Ascertained	1	0.01
9	Don't Know	0	0.00

Frequency Missing:      19721

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SMKCIGST_A
<b>Module:</b>	Adult
<b>Section:</b>	CIG
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Cigarette smoking status
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	SMKEV_A and SMKNOW_A
<b>Question ID:</b>	
<b>Keywords:</b>	smoking, nicotine, tobacco use
<b>Notes:</b>	Some day smokers includes those who reported smoking zero days in the past 30 days.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

SMKCIGST\_A Cigarette smoking status

Code	Description	Frequency	Percent
1	Current every day smoker	3368	10.53
2	Current some day smoker	928	2.90
3	Former smoker	7973	24.92
4	Never smoker	18931	59.16
5	Smoker, current status unknown	7	0.02
9	Unknown if ever smoked	790	2.47

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	CIGNOW_A
<b>Module:</b>	Adult
<b>Section:</b>	CIG
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	2
<b>Question Text:</b>	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.
<b>Description:</b>	Number of cigarettes a day
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and SMKNOW_A=1
<b>Universe Description:</b>	Sample adults 18+ who are current every day smokers
<b>Sources:</b>	
<b>Question ID:</b>	CIG.0040.00.1
<b>Keywords:</b>	smoking, nicotine, tobacco use
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

CIGNOW\_A      Number of cigarettes a day

Code	Description	Frequency	Percent
00-95	Range of values	3336	99.05
97	Refused	7	0.21
98	Not Ascertained	1	0.03
99	Don't Know	24	0.71

Frequency Missing:      28629

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SMK30D_A
<b>Module:</b>	Adult
<b>Section:</b>	CIG
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	2
<b>Question Text:</b>	On how many of the PAST 30 DAYS did you smoke a cigarette?  * Enter 0 for None.
<b>Description:</b>	Number of days smoked past month
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and SMKNOW_A=2
<b>Universe Description:</b>	Sample adults 18+ who are current some day smokers
<b>Sources:</b>	
<b>Question ID:</b>	CIG.0050.00.1
<b>Keywords:</b>	smoking, nicotine, tobacco use
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

SMK30D\_A      Number of days smoked past month

Code	Description	Frequency	Percent
00-30	Range of values	902	97.20
97	Refused	2	0.22
98	Not Ascertained	0	0.00
99	Don't Know	24	2.59

Frequency Missing:      31069

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	CIG30D_A
<b>Module:</b>	Adult
<b>Section:</b>	CIG
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	2
<b>Question Text:</b>	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.
<b>Description:</b>	Number of cigarettes on days smoked past month
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and ((1<=SMK30D_A<=30) or SMK30D_A IN (97,99))
<b>Universe Description:</b>	Sample adults 18+ who are someday smokers and have smoked in the past 30 days or refused or don't know
<b>Sources:</b>	
<b>Question ID:</b>	CIG.0060.00.1
<b>Keywords:</b>	smoking, nicotine, tobacco use
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

CIG30D\_A      Number of cigarettes on days smoked past month

Code	Description	Frequency	Percent
00-95	Range of values	875	97.77
97	Refused	2	0.22
98	Not Ascertained	0	0.00
99	Don't Know	18	2.01

Frequency Missing:      31102



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	ECIGEV_A
<b>Module:</b>	Adult
<b>Section:</b>	CIG
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Have you ever used an e-cigarette or other electronic vaping product, even just one time, in your entire life?  * <b>Read if necessary:</b> <i>Electronic cigarettes (e-cigarettes) and other electronic vaping products include electronic hookahs (e-hookahs), vape pens, e-cigars, and others. These products are battery-powered and usually contain nicotine and flavors such as fruit, mint, or candy.</i>  * <b>These questions concern electronic vaping products for nicotine use. The use of electronic vaping products for marijuana use is not included in these questions.</b>
<b>Description:</b>	Ever used electronic cigarettes
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	CIG.0070.00.1
<b>Keywords:</b>	e-cigs, vaping, electronic nicotine delivery systems (ENDS), nicotine, tobacco use
<b>Notes:</b>	
<b>Evaluation Report:</b>	<a href="https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203">https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203</a>

Unweighted frequencies:

ECIGEV\_A Ever used electronic cigarettes

Code	Description	Frequency	Percent
1	Yes	4758	14.87
2	No	26480	82.76
7	Refused	36	0.11
8	Not Ascertained	714	2.23
9	Don't Know	9	0.03

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	ECIGNOW_A
<b>Module:</b>	Adult
<b>Section:</b>	CIG
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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. The use of electronic vaping products for marijuana use is not included in these questions.
<b>Description:</b>	Now use electronic cigarettes
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and ECIGEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who have ever used e-cigarettes
<b>Sources:</b>	
<b>Question ID:</b>	CIG.0080.00.1
<b>Keywords:</b>	e-cigs, vaping, electronic nicotine delivery systems (ENDS), nicotine, tobacco use
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

ECIGNOW\_A Now use electronic cigarettes

Code	Description	Frequency	Percent
1	Every day	573	12.04
2	Some days	629	13.22
3	Not at all	3555	74.72
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.02

Frequency Missing: 27239

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SMKECIGST_A
<b>Module:</b>	Adult
<b>Section:</b>	CIG
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Electronic cigarette use status
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	ECIGEV_A and ECIGNOW_A
<b>Question ID:</b>	
<b>Keywords:</b>	e-cigs, vaping, electronic nicotine delivery systems (ENDS), nicotine, tobacco use
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

SMKECIGST\_A Electronic cigarette use status

Code	Description	Frequency	Percent
1	Current e-cigarette user	1202	3.76
2	Used e-cigarette, not current user	3555	11.11
3	Never e-cigarette user	26480	82.76
4	E-cigarette user, current status unknown	1	0.00
9	Unknown if ever used e-cigarette	759	2.37

Frequency Missing:

<b>Variable:</b>	CIGAREV_A
<b>Module:</b>	Adult
<b>Section:</b>	OTB
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Have you ever smoked a regular cigar, cigarillo, or a little filtered cigar EVEN ONE TIME?  <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 Phillie 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>  <i>* Read if necessary: Do not include electronic cigars or e-cigars.</i>
<b>Description:</b>	Ever smoked a cigar
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	OTB.0010.00.3
<b>Keywords:</b>	roll of tobacco, nicotine, tobacco use
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

CIGAREV\_A Ever smoked a cigar

Code	Description	Frequency	Percent
1	Yes	8966	28.02
2	No	22250	69.54
7	Refused	38	0.12
8	Not Ascertained	716	2.24
9	Don't Know	27	0.08

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	CIGARCUR_A
<b>Module:</b>	Adult
<b>Section:</b>	OTB
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Do you now smoke regular cigars, cigarillos, or little filtered cigars every day, some days, or not at all?
<b>Description:</b>	Now smoke cigars
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and CIGAREV_A=1
<b>Universe Description:</b>	Sample adults 18+ who have ever smoked a regular cigar, cigarillo, or filtered cigar
<b>Sources:</b>	
<b>Question ID:</b>	OTB.0020.00.3
<b>Keywords:</b>	roll of tobacco, nicotine, tobacco use
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

CIGARCUR\_A Now smoke cigars

Code	Description	Frequency	Percent
1	Every day	163	1.82
2	Some days	895	9.98
3	Not at all	7908	88.20
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 23031

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	CIGAR30D_A
<b>Module:</b>	Adult
<b>Section:</b>	OTB
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	2
<b>Question Text:</b>	On how many of the PAST 30 DAYS have you smoked a regular cigar, cigarillo, or little filtered cigar?
<b>Description:</b>	How many days smoked a cigar, past 30 days
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and CIGARCUR_A IN (2,3)
<b>Universe Description:</b>	Sample adults 18+ who now smoke a regular cigar, cigarillo, or little filtered cigar some days or not at all
<b>Sources:</b>	
<b>Question ID:</b>	OTB.0030.00.3
<b>Keywords:</b>	roll of tobacco, nicotine, tobacco use
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

CIGAR30D\_A How many days smoked a cigar, past 30 days

Code	Description	Frequency	Percent
00-30	Range of values	8797	99.93
97	Refused	1	0.01
98	Not Ascertained	0	0.00
99	Don't Know	5	0.06

Frequency Missing: 23194

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PIPEEV_A
<b>Module:</b>	Adult
<b>Section:</b>	OTB
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	<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>
<b>Description:</b>	Ever smoked a pipe filled with tobacco
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	OTB.0040.00.3
<b>Keywords:</b>	bowl of tobacco, nicotine, tobacco use
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

PIPEEV\_A Ever smoked a pipe filled with tobacco

Code	Description	Frequency	Percent
1	Yes	4455	13.92
2	No	26763	83.64
7	Refused	38	0.12
8	Not Ascertained	716	2.24
9	Don't Know	25	0.08

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PIPECUR_A
<b>Module:</b>	Adult
<b>Section:</b>	OTB
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Do you now smoke pipes filled with tobacco - either regular pipes, water pipes, or hookahs, every day, some days, or not at all?  * <b>Read if necessary:</b> Do not include pipes filled with substances other than tobacco.
<b>Description:</b>	Now smoked pipe filled with tobacco
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and PIPEEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who have ever smoked a regular pipe, water pipe or hookah filled with tobacco
<b>Sources:</b>	
<b>Question ID:</b>	OTB.0050.00.3
<b>Keywords:</b>	bowl of tobacco, nicotine, tobacco use
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PIPECUR\_A Now smoked pipe filled with tobacco

Code	Description	Frequency	Percent
1	Every day	41	0.92
2	Some days	252	5.66
3	Not at all	4160	93.38
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	0.04

Frequency Missing: 27542



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SMOKESEV_A
<b>Module:</b>	Adult
<b>Section:</b>	OTB
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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>
<b>Description:</b>	Ever used smokeless tobacco
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	OTB.0060.00.3
<b>Keywords:</b>	spitting tobacco, nicotine, tobacco use
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

SMOKESEV\_A Ever used smokeless tobacco

Code	Description	Frequency	Percent
1	Yes	3316	10.36
2	No	27909	87.22
7	Refused	39	0.12
8	Not Ascertained	717	2.24
9	Don't Know	16	0.05

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SMOKELSCUR_A
<b>Module:</b>	Adult
<b>Section:</b>	OTB
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Do you NOW use smokeless tobacco products every day, some days, or not at all?
<b>Description:</b>	Now use smokeless tobacco
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and SMOKEELSEV_A=1
<b>Universe Description:</b>	Sample adults 18+ who have ever used smokeless tobacco products
<b>Sources:</b>	
<b>Question ID:</b>	OTB.0070.00.3
<b>Keywords:</b>	spitting tobacco, nicotine, tobacco use
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

SMOKELSCUR\_A Now use smokeless tobacco

Code	Description	Frequency	Percent
1	Every day	450	13.57
2	Some days	249	7.51
3	Not at all	2617	78.92
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 28681

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	ORIENT_A
<b>Module:</b>	Adult
<b>Section:</b>	ORN
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Do you think of yourself as ^gaylesbian; straight, that is, not ^gaylesbian; bisexual; something else; or you don't know the answer?
<b>Fills:</b>	^gaylesbian                      Gay/Lesbian or gay
<b>Description:</b>	Sexual orientation
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	ORN.0020.00.1
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

ORIENT\_A      Sexual orientation

Code	Description	Frequency	Percent
1	^GayLesbian	452	1.41
2	Straight, that is, not ^gaylesbian	29818	93.19
3	Bisexual	413	1.29
4	Something else	122	0.38
5	I don't know the answer	265	0.83
7	Refused	195	0.61
8	Not Ascertained	732	2.29
9	Don't Know	0	0.00

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	MARITAL_A
<b>Module:</b>	Adult
<b>Section:</b>	MAR
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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.
<b>Description:</b>	Sample adult's current marital status
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	MAR.0010.00.1
<b>Keywords:</b>	Current marital status; married; cohabiting; living with a partner; unmarried
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

MARITAL\_A Sample adult's current marital status

Code	Description	Frequency	Percent
1	Married	14759	46.13
2	Living with a partner together as an unmarried couple	2136	6.68
3	Neither	14321	44.76
7	Refused	65	0.20
8	Not Ascertained	714	2.23
9	Don't Know	2	0.01

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SPOUSLIV_A
<b>Module:</b>	Adult
<b>Section:</b>	MAR
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Does your spouse live here?
<b>Description:</b>	Sample adult's spouse lives here
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and MARITAL_A=1
<b>Universe Description:</b>	Sample adults 18+ who are married
<b>Sources:</b>	
<b>Question ID:</b>	MAR.0020.00.1
<b>Keywords:</b>	Spouse present
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

**SPOUSLIV\_A** Sample adult's spouse lives here

Code	Description	Frequency	Percent
1	Yes	13912	94.26
2	No	843	5.71
7	Refused	3	0.02
8	Not Ascertained	0	0.00
9	Don't Know	1	0.01

Frequency Missing: 17238

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SPOUSEP_A
<b>Module:</b>	Adult
<b>Section:</b>	MAR
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Does your spouse not live here because you and your spouse are legally separated?
<b>Description:</b>	Sample adult's spouse does not reside here due to legal separation
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and SPOUSLIV_A=2
<b>Universe Description:</b>	Sample adults 18+ whose spouse is not living in the household
<b>Sources:</b>	
<b>Question ID:</b>	MAR.0060.00.1
<b>Keywords:</b>	Legal separation; spouse not present
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

**SPOUSEP\_A** Sample adult's spouse does not reside here due to legal separation

Code	Description	Frequency	Percent
1	Yes	231	27.40
2	No	608	72.12
7	Refused	3	0.36
8	Not Ascertained	0	0.00
9	Don't Know	1	0.12

Frequency Missing: 31154

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	EVRMARRIED_A
<b>Module:</b>	Adult
<b>Section:</b>	MAR
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Have you ever been married?
<b>Description:</b>	Sample adult has ever been married
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and MARITAL_A IN (2,3,7,9)
<b>Universe Description:</b>	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
<b>Sources:</b>	
<b>Question ID:</b>	MAR.0100.00.1
<b>Keywords:</b>	Ever been married
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

**EVRMARRIED\_A** Sample adult has ever been married

Code	Description	Frequency	Percent
1	Yes	8741	52.90
2	No	7703	46.62
7	Refused	70	0.42
8	Not Ascertained	1	0.01
9	Don't Know	9	0.05

Frequency Missing: 15473

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SPOUSESEX_A
<b>Module:</b>	Adult
<b>Section:</b>	MAR
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Sex of sample adult's spouse
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and MARITAL_A=1 and 1<=SPOUSWHO_A<=25
<b>Universe Description:</b>	Sample adults 18+ who are currently married and spouse has a person number that is not zero or blank
<b>Sources:</b>	SPOUSESEX_A; SPOUNWSEX_A; SEX_FINAL
<b>Question ID:</b>	
<b>Keywords:</b>	Sample adult's spouse's sex
<b>Notes:</b>	Corrected recode based on responses to SEX_FINAL, SPOUSESEX_A and SPOUNWSEX_A.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

SPOUSESEX\_A Sex of sample adult's spouse

Code	Description	Frequency	Percent
1	Male	6936	50.35
2	Female	6840	49.65
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 18221



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SASPPHISP_A
<b>Module:</b>	Adult
<b>Section:</b>	MAR
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Hispanic ethnicity of sample adult and spouse or partner are the same
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and MARITAL_A IN (1, 2) and (1<=SPOUSWHO_A<=25 or 1<=PARTNERWHO_A<=25)
<b>Universe Description:</b>	Sample adults 18+ who are currently married or cohabiting and their spouse or partner has a person number that is not zero or blank
<b>Sources:</b>	
<b>Question ID:</b>	
<b>Keywords:</b>	Hispanic ethnicity; spouse; cohabiting or unmarried partner
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

SASPPHISP\_A Hispanic ethnicity of sample adult and spouse or partner are the same

Code	Description	Frequency	Percent
1	Yes	14859	94.02
2	No	945	5.98
3	Unknown	0	0.00

Frequency Missing: 16193

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SASPPRACE_A
<b>Module:</b>	Adult
<b>Section:</b>	MAR
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Race of sample adult and spouse or partner are the same
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and MARITAL_A IN (1, 2) and (1<=SPOUSWHO_A<=25 or 1<=PARTNERWHO_A<=25)
<b>Universe Description:</b>	Sample adults 18+ who are currently married or cohabiting and their spouse or partner has a person number that is not zero or blank
<b>Sources:</b>	
<b>Question ID:</b>	
<b>Keywords:</b>	Race; spouse; cohabiting or unmarried partner
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

SASPPRACE\_A Race of sample adult and spouse or partner are the same

Code	Description	Frequency	Percent
1	Yes	14461	91.50
2	No	1343	8.50
3	Unknown	0	0.00

Frequency Missing: 16193

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SPOUSAGETC_A
<b>Module:</b>	Adult
<b>Section:</b>	MAR
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	2
<b>Question Text:</b>	
<b>Description:</b>	Age of sample adult's spouse, top-coded
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and MARITAL_A=1 and 1<=SPOUSWHO_A<=25
<b>Universe Description:</b>	Sample adults 18+ who are currently married and spouse has a person number that is not zero or blank
<b>Sources:</b>	
<b>Question ID:</b>	
<b>Keywords:</b>	Age; spouse
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

SPOUSAGETC\_A Age of sample adult's spouse, top-coded

Code	Description	Frequency	Percent
20	20 years or younger	15	0.11
21-84	21-84 years	13476	97.82
85	85+ years	228	1.66
97	Refused	43	0.31
98	Not Ascertained	0	0.00
99	Don't Know	14	0.10

Frequency Missing: 18221

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SPOUSEDUC_A
<b>Module:</b>	Adult
<b>Section:</b>	MAR
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	2
<b>Question Text:</b>	
<b>Description:</b>	Education level of sample adult's spouse
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and MARITAL_A=1 and 1<=SPOUSWHO_A<=25
<b>Universe Description:</b>	Sample adults 18+ who are currently married and spouse has a person number that is not zero or blank
<b>Sources:</b>	SPOUSWHO_A; EDUC
<b>Question ID:</b>	
<b>Keywords:</b>	Education; spouse
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

SPOUSEDUC\_A Education level of sample adult's spouse

Code	Description	Frequency	Percent
01	Grade 0-11	789	5.73
02	12th grade, no diploma	155	1.13
03	GED or equivalent	244	1.77
04	High School Graduate	3071	22.29
05	Some college, no degree	1873	13.60
06	Associate degree: occupational, technical, or vocational program	544	3.95
07	Associate degree: academic program	1278	9.28
08	Bachelor's degree (Example: BA, AB, BS, BBA)	3361	24.40
09	Master's degree (Example: MA, MS, MEng, MEd, MBA)	1728	12.54
10	Professional School degree (Example: MD, DDS, DVM, JD)	279	2.03
11	Doctoral degree (Example: PhD, EdD)	389	2.82
97	Refused	30	0.22
98	Not Ascertained	0	0.00
99	Don't Know	34	0.25

Frequency Missing: 18222

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SPOUSWRK_A
<b>Module:</b>	Adult
<b>Section:</b>	MAR
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Working status of sample adult's spouse
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and MARITAL_A=1 and 1<=SPOUSWHO_A<=25 and AGE (of spouse) ne '997','999'
<b>Universe Description:</b>	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
<b>Sources:</b>	SPOUSWHO_A; FEMWORK_A; FEMWORK_C
<b>Question ID:</b>	
<b>Keywords:</b>	Working; employed; spouse
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

SPOUSWRK\_A Working status of sample adult's spouse

Code	Description	Frequency	Percent
1	Yes	8779	63.73
2	No	4887	35.47
7	Refused	20	0.15
8	Not Ascertained	86	0.62
9	Don't Know	4	0.03

Frequency Missing: 18221

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SPOUSWKFT_A
<b>Module:</b>	Adult
<b>Section:</b>	MAR
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Sample adult's spouse is working full-time
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and MARITAL_A=1 and 1<=SPOUSWHO_A<=25 and SPOUSWRK_A=1
<b>Universe Description:</b>	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
<b>Sources:</b>	SPOUSWRK_A; FEMWKFT_A; FEMWKFT_C
<b>Question ID:</b>	
<b>Keywords:</b>	Working full-time; employed full-time; spouse
<b>Notes:</b>	Working 35 or more hours per week is considered full-time.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

SPOUSWKFT\_A Sample adult's spouse is working full-time

Code	Description	Frequency	Percent
1	Yes	7504	85.48
2	No	1255	14.30
7	Refused	3	0.03
8	Not Ascertained	2	0.02
9	Don't Know	15	0.17

Frequency Missing: 23218

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PRTNRSEX_A
<b>Module:</b>	Adult
<b>Section:</b>	MAR
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Sex of the sample adult's partner
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and MARITAL_A=2 and 1<=PARTNERWHO_A<=25
<b>Universe Description:</b>	Sample adults 18+ who are currently living with a partner who has a person number that is not zero or blank
<b>Sources:</b>	SEX_FINAL, PARTNERSEX_A; PARTNEWSEX_A
<b>Question ID:</b>	
<b>Keywords:</b>	Sex; cohabiting or unmarried partner
<b>Notes:</b>	Corrected recode based on responses to SEX_FINAL, PARTNERSEX_A and PARTNEWSEX_A.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PRTNRSEX\_A Sex of the sample adult's partner

Code	Description	Frequency	Percent
1	Male	1005	49.56
2	Female	1023	50.44
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Frequency Missing: 29969

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PRTNRAGETC_A
<b>Module:</b>	Adult
<b>Section:</b>	MAR
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	2
<b>Question Text:</b>	
<b>Description:</b>	Age of sample adult's partner, top-coded
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and MARITAL_A=2 and 1<=PARTNERWHO_A<=25
<b>Universe Description:</b>	Sample adults 18+ who are currently living with a partner who has a person number that is not zero or blank
<b>Sources:</b>	PARTNERWHO_A; AGE_FINAL
<b>Question ID:</b>	
<b>Keywords:</b>	Age; cohabiting or unmarried partner
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PRTNRAGETC\_A Age of sample adult's partner, top-coded

Code	Description	Frequency	Percent
20	20 years or younger	46	2.27
21-84	21-84 years	1965	96.89
85	85+ years	5	0.25
97	Refused	7	0.35
98	Not Ascertained	0	0.00
99	Don't Know	5	0.25

Frequency Missing: 29969



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PRTNREDUC_A
<b>Module:</b>	Adult
<b>Section:</b>	MAR
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	2
<b>Question Text:</b>	
<b>Description:</b>	Education level of sample adult's partner
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and MARITAL_A=2 and 1<=PARTNERWHO_A<=25
<b>Universe Description:</b>	Sample adults 18+ who are living with a partner who has a person number that is not zero or blank
<b>Sources:</b>	PARTNERWHO_A; EDUC
<b>Question ID:</b>	
<b>Keywords:</b>	Education; cohabiting or unmarried partner
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PRTNREDUC\_A Education level of sample adult's partner

Code	Description	Frequency	Percent
01	Grade 0-11	167	8.25
02	12th grade, no diploma	36	1.78
03	GED or equivalent	86	4.25
04	High School Graduate	557	27.51
05	Some college, no degree	325	16.05
06	Associate degree: occupational, technical, or vocational program	94	4.64
07	Associate degree: academic program	162	8.00
08	Bachelor's degree (Example: BA, AB, BS, BBA)	428	21.14
09	Master's degree (Example: MA, MS, MEng, MEd, MBA)	112	5.53
10	Professional School degree (Example: MD, DDS, DVM, JD)	19	0.94
11	Doctoral degree (Example: PhD, EdD)	20	0.99
97	Refused	2	0.10
98	Not Ascertained	0	0.00
99	Don't Know	17	0.84

Frequency Missing: 29972

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PRTNRWRK_A
<b>Module:</b>	Adult
<b>Section:</b>	MAR
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Working status of sample adult's partner
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and MARITAL_A=2 and 1<=PARTNERWHO_A<=25 and AGE (of partner) ne '997','999'
<b>Universe Description:</b>	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
<b>Sources:</b>	PARTNERWHO_A; FEMWORK_A; FEMWORK_C
<b>Question ID:</b>	
<b>Keywords:</b>	Working; employed; cohabiting or unmarried partner
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PRTNRWRK\_A Working status of sample adult's partner

Code	Description	Frequency	Percent
1	Yes	1521	75.00
2	No	453	22.34
7	Refused	1	0.05
8	Not Ascertained	52	2.56
9	Don't Know	1	0.05

Frequency Missing: 29969

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PRTNRWKFT_A
<b>Module:</b>	Adult
<b>Section:</b>	MAR
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Sample adult's partner is working full-time
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and MARITAL_A=2 and 1<=PARTNERWHO_A<=25 and PRTNRWRK_A=1
<b>Universe Description:</b>	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
<b>Sources:</b>	PARTNERWHO_A; FEMWKFT_A; FEMWKFT_C
<b>Question ID:</b>	
<b>Keywords:</b>	Working full-time; employed full-time; cohabiting or unmarried partner
<b>Notes:</b>	Working 35 or more hours per week is considered full-time.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PRTNRWKFT\_A Sample adult's partner is working full-time

Code	Description	Frequency	Percent
1	Yes	1346	88.49
2	No	170	11.18
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	5	0.33

Frequency Missing: 30476

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	MARSTAT_A
<b>Module:</b>	Adult
<b>Section:</b>	MAR
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Current marital status of sample adult
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	MARITAL_A; SPOUSLIV_A; EVRMARRIED_A; WIDIVSEP_A
<b>Question ID:</b>	
<b>Keywords:</b>	Sample adult's current marital status
<b>Notes:</b>	Marital status recode with categories comparable to R_MARITL from the 1997-2018 NHIS.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

MARSTAT\_A Current marital status of sample adult

Code	Description	Frequency	Percent
1	Married, spouse is present	13776	43.05
2	Married, spouse is not present	979	3.06
3	Married, spouse presence unknown	4	0.01
4	Widowed	3115	9.74
5	Divorced	4317	13.49
6	Separated	456	1.43
7	Never married	6368	19.90
8	Living with a partner	2136	6.68
9	Unknown marital status	846	2.64

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	LEGMSTAT_A
<b>Module:</b>	Adult
<b>Section:</b>	MAR
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Legal marital status of sample adult
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	
<b>Sources:</b>	MARSTAT_A; LEGALSTAT_A
<b>Question ID:</b>	
<b>Keywords:</b>	Legal marital status
<b>Notes:</b>	Legal marital status recode with categories comparable to CDCMSTAT
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

LEGMSTAT\_A Legal marital status of sample adult

Code	Description	Frequency	Percent
1	Separated	503	1.57
2	Divorced	4963	15.51
3	Married	14796	46.24
4	Single/never married	7697	24.06
5	Widowed	3185	9.95
9	Unknown legal marital status	853	2.67

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PARSTAT_A
<b>Module:</b>	Adult
<b>Section:</b>	MAR
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Parental Status of sample adult
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	PARENTS_FINAL01-PARENTS_FINAL04;
<b>Question ID:</b>	
<b>Keywords:</b>	Parent
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**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	7451	23.29
2	There are minor children residing in family but sample adult is not their parent	1098	3.43
3	There are no minor children residing in the family	23253	72.67
9	Unknown	195	0.61

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SAPARENTSC_A
<b>Module:</b>	Adult
<b>Section:</b>	MAR
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Sample adult relationship to sample child
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A = 1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	SAMEFAM_FLG; PARENTS_FINAL01-PARENTS_FINAL04;
<b>Question ID:</b>	
<b>Keywords:</b>	Parental relationship; sample adult; sample child
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

SAPARENTSC\_A Sample adult relationship to sample child

Code	Description	Frequency	Percent
1	Sample adult is parent of sample child	6814	21.30
2	Sample adult is not parent of sample child	1040	3.25
3	No sample child in sample adult's family	23965	74.90
9	Unknown	178	0.56

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
**PUBLIC USE**

<b>Variable:</b>	AFVET_A
<b>Module:</b>	Adult
<b>Section:</b>	VET
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Did you ever serve on active duty in the U.S. Armed Forces, military Reserves, or National Guard?
<b>Description:</b>	Ever serve active duty military
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	VET.0010.00.1
<b>Keywords:</b>	military; armed forces
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

AFVET\_A Ever serve active duty military

Code	Description	Frequency	Percent
1	Yes	3061	9.57
2	No	28159	88.01
7	Refused	26	0.08
8	Not Ascertained	746	2.33
9	Don't Know	5	0.02

Frequency Missing:



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	AFVETTRN_A
<b>Module:</b>	Adult
<b>Section:</b>	VET
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Were you on active duty ONLY for training in the Reserves or National Guard?
<b>Description:</b>	Reserves or National Guard
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and AFVET_A=1
<b>Universe Description:</b>	Sample adults 18+ who have ever served in the armed forces
<b>Sources:</b>	
<b>Question ID:</b>	VET.0020.00.1
<b>Keywords:</b>	armed forces; military
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

AFVETTRN\_A Reserves or National Guard

Code	Description	Frequency	Percent
1	Yes	532	17.38
2	No	2525	82.49
7	Refused	1	0.03
8	Not Ascertained	1	0.03
9	Don't Know	2	0.07

Frequency Missing: 28936

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	COMBAT_A
<b>Module:</b>	Adult
<b>Section:</b>	VET
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Did you ever serve in a foreign country during a time of armed conflict or on a humanitarian or peace-keeping mission?
<b>Description:</b>	Ever served abroad during armed conflict
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and AFVET_A=1 and AFVETTRN_A IN (2,7,9)
<b>Universe Description:</b>	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
<b>Sources:</b>	
<b>Question ID:</b>	VET.0030.001
<b>Keywords:</b>	armed forces; military
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

COMBAT\_A      Ever served abroad during armed conflict

Code	Description	Frequency	Percent
1	Yes	1476	58.39
2	No	1046	41.38
7	Refused	2	0.08
8	Not Ascertained	0	0.00
9	Don't Know	4	0.16

Frequency Missing:      29469

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	VADISB_A
<b>Module:</b>	Adult
<b>Section:</b>	VET
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Do you have a VA service-connected disability rating?
<b>Description:</b>	Have VA disability rating
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and AFVET_A=1
<b>Universe Description:</b>	Sample adults 18+ who have ever served in the armed forces
<b>Sources:</b>	
<b>Question ID:</b>	VET.0040.00.1
<b>Keywords:</b>	armed forces; military
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

VADISB\_A      Have VA disability rating

Code	Description	Frequency	Percent
1	Yes	843	27.54
2	No	2200	71.87
7	Refused	4	0.13
8	Not Ascertained	1	0.03
9	Don't Know	13	0.42

Frequency Missing:      28936

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	VAHOSP_A
<b>Module:</b>	Adult
<b>Section:</b>	VET
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?  * <b>Read if necessary:</b> <i>Veteran's Health Administration facilities include VA hospitals, VA medical centers, VA outpatient clinics, and VA nursing homes.</i>
<b>Description:</b>	Receive care at VA facility
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and AFVET_A=1
<b>Universe Description:</b>	Sample adults 18+ who have ever served in the armed forces
<b>Sources:</b>	
<b>Question ID:</b>	VET.0050.00.1
<b>Keywords:</b>	armed forces; military
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

VAHOSP\_A      Receive care at VA facility

Code	Description	Frequency	Percent
1	Yes	985	32.18
2	No	2067	67.53
7	Refused	2	0.07
8	Not Ascertained	1	0.03
9	Don't Know	6	0.20

Frequency Missing:      28936

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	VACAREEV_A
<b>Module:</b>	Adult
<b>Section:</b>	VET
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Have you ever enrolled in or used VA health care?
<b>Description:</b>	Ever use VA health care
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and VAHOSP_A IN (2,7,9) and MILSPC1_A ne 1
<b>Universe Description:</b>	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
<b>Sources:</b>	
<b>Question ID:</b>	VET.0060.00.1
<b>Keywords:</b>	armed forces; military
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

VACAREEV\_A Ever use VA health care

Code	Description	Frequency	Percent
1	Yes	338	16.93
2	No	1654	82.87
7	Refused	2	0.10
8	Not Ascertained	0	0.00
9	Don't Know	2	0.10

Frequency Missing: 30001

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
**PUBLIC USE**

<b>Variable:</b>	NATUSBORN_A
<b>Module:</b>	Adult
<b>Section:</b>	NAT
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	^Askverify_A Were you born in the United States or a U.S. territory?
<b>Fills:</b>	^Askverify_A                      FR Instruction
<b>Description:</b>	Born in U.S. or U.S. territory
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	NAT.0010.00.1
<b>Keywords:</b>	United States; birthplace
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

NATUSBORN\_A    Born in U.S. or U.S. territory

Code	Description	Frequency	Percent
1	Yes	26328	82.28
2	No	4863	15.20
7	Refused	47	0.15
8	Not Ascertained	752	2.35
9	Don't Know	7	0.02

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	YRSINUS_A
<b>Module:</b>	Adult
<b>Section:</b>	NAT
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Years that sample adult has been in the United States
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and NATUSBORN_A=2
<b>Universe Description:</b>	Sample adults 18 and over born outside of the United States or US territory
<b>Sources:</b>	
<b>Question ID:</b>	
<b>Keywords:</b>	birthplace; foreign born
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

YRSINUS\_A      Years that sample adult has been in the United States

Code	Description	Frequency	Percent
1	Less than 1 year	40	0.82
2	1 to less than 5 years	406	8.35
3	5 to less than 10 years	424	8.72
4	10 to less than 15 years	475	9.77
5	15 years or more	3371	69.32
9	Unknown	147	3.02

Frequency Missing:      27134

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	CITZNSTP_A
<b>Module:</b>	Adult
<b>Section:</b>	NAT
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Citizenship status
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (NATUSBORN_A=1 ) or (NATSTBORN_A='2' and (CITZNST_A>=1) and NATCTZN_A>=1))
<b>Universe Description:</b>	Sample adults 18+ not born in the United States or a United States territory or born in the U.S.
<b>Sources:</b>	
<b>Question ID:</b>	
<b>Keywords:</b>	nativity; naturalized
<b>Notes:</b>	Recode
<b>Evaluation Report:</b>	

Unweighted frequencies:

CITZNSTP\_A Citizenship status

Code	Description	Frequency	Percent
1	Yes, a citizen of the United States	29153	91.11
2	No, not a citizen of the United States	1966	6.14
7	Refused	104	0.33
8	Not Ascertained	755	2.36
9	Don't Know	19	0.06

Frequency Missing:



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
**PUBLIC USE**

<b>Variable:</b>	SCHCURENR_A
<b>Module:</b>	Adult
<b>Section:</b>	SCH
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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>
<b>Description:</b>	Currently in school
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	SCH.0010.00.1
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

SCHCURENR\_A Currently in school

Code	Description	Frequency	Percent
1	Yes	2045	6.39
2	No	29166	91.15
7	Refused	18	0.06
8	Not Ascertained	763	2.38
9	Don't Know	5	0.02

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SCHDYSSTC_A
<b>Module:</b>	Adult
<b>Section:</b>	SCH
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	2
<b>Question Text:</b>	
<b>Description:</b>	Days missed due to illness/injury, past 12 m
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and SCHCURENR_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	SCHDYSMSS_A
<b>Question ID:</b>	
<b>Keywords:</b>	missed school; days absent; illness; injury
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

SCHDYSSTC\_A Days missed due to illness/injury, past 12 m

Code	Description	Frequency	Percent
00	None	1459	71.34
01-39	1-39 days	566	27.68
40	40+ days	15	0.73
96	Did not go to school	0	0.00
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	5	0.24

Frequency Missing: 29952

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
**PUBLIC USE**

<b>Variable:</b>	EMPWRKLSWK_A
<b>Module:</b>	Adult
<b>Section:</b>	EMP
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Worked last week
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A = 1 and EMPLASTWK_A in (1,2,7,9) or EMPNOWRK_A in (1,2,7,9) or EMPRSNOWK_A in (1,2,3,4,5,6,7,8,97,99) or FEMWORK_A in (1,2,7,9) or FEMWORK_C in (1,2,7,9)
<b>Universe Description:</b>	Sample adults 18+ with valid information on EMPLASTWK_A, EMPNOWRK_A, EMPRSNOWK_A, FEMWORK_A, or FEMWORK_C
<b>Sources:</b>	EMPLASTWK_A, EMPNOWRK_A, EMPRSNOWK_A , and FEMWORK_A and/or FEMWORK_C.
<b>Question ID:</b>	
<b>Keywords:</b>	Working; employed
<b>Notes:</b>	This recode indicates sample adults who were working in the last week. It also takes into account sample adults' responses to EMPRSNOWK_A: those who were performing seasonal or contract work or were working at a job or business but NOT for pay are coded as 1 on EMPWRKLSWK_A.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

EMPWRKLSWK\_A Worked last week

Code	Description	Frequency	Percent
1	Yes	18810	58.79
2	No	12416	38.80
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	771	2.41

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	EMPWKHRS2_A
<b>Module:</b>	Adult
<b>Section:</b>	EMP
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	2
<b>Question Text:</b>	
<b>Description:</b>	Hours worked last week (topcoded for Public Use)
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and (EMPLASTWK_A=1 or EMPNOWRK_A=1) or EMPRSNOWK_A in (2, 7)
<b>Universe Description:</b>	Sample adults 18+ who were working for pay at a job or business last week OR had a job or business but were temporarily absent last week OR performed seasonal or contract work or worked at a job or business but not for pay
<b>Sources:</b>	EMPWKHRS_A and EMPRSNOWK_A
<b>Question ID:</b>	
<b>Keywords:</b>	Hours worked
<b>Notes:</b>	Hours worked last week or in a usual week are topcoded at 95 for confidentiality. Also, sample adults with EMPRSNOWK_A = 2 (seasonal or contract work) or EMPRSNOWK_A = 7 (working at a job or business but not for pay) were not asked EMPWKHRS_A. These cases are coded 98 on EMPWKHRS2_A.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

EMPWKHRS2\_A Hours worked last week (topcoded for Public Use)

Code	Description	Frequency	Percent
00-94	0-94 hours	18441	98.17
95	95+ hours	44	0.23
97	Refused	45	0.24
98	Not Ascertained	169	0.90
99	Don't Know	86	0.46

Frequency Missing: 13212

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	EMPWRKFT_A
<b>Module:</b>	Adult
<b>Section:</b>	EMP
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Usually work 35+ hours per week
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and ((EMPWKFT_A in (1,2,7,9)) or (1 <= EMPWRKHRS_A < 999) or (EMPLASTWK_A=8 and (FEMWKFT_A in (1,2) or FEMWKFT_C in (1,2))) or (EMPRSNOWK_A in (2,7)))
<b>Universe Description:</b>	Sample adults 18+ with valid responses to EMPWKFT_A or EMPWRKHRS_A, or who were coded 8 on EMLASTWK_A but had valid responses to FEMWKFT_A or FEMWKFT_C, or performed seasonal or contract work or worked at a job or business last week but not for pay
<b>Sources:</b>	EMPLASTWK_A, EMPNOWRK_A, EMPWKFT_A, EMPWRKHRS_A, EMPRSNOWK_A , and FEMWKFT_A and/or FEMWKFT_C
<b>Question ID:</b>	
<b>Keywords:</b>	Works full-time (35+ hours per week)
<b>Notes:</b>	All users are advised to use EMPWRKFT_A in place of EMPWKFT_A. EMPWRKFT_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 (using info from FEMWKFT_A or FEMWKFT_C as necessary). It also codes sample adults who performed seasonal or contract work or worked at a job or business but NOT for pay as 8.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

EMPWRKFT\_A Usually work 35+ hours per week

Code	Description	Frequency	Percent
1	Yes	15419	81.99
2	No	3180	16.91
7	Refused	23	0.12
8	Not Ascertained	165	0.88
9	Don't Know	19	0.10

Frequency Missing: 13191

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	EMPRSNOWK_A
<b>Module:</b>	Adult
<b>Section:</b>	EMP
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	What is the MAIN reason you were not working for pay at a job or business last week?  * Probe if necessary.
<b>Description:</b>	Main reason for not working last week
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and EMPNOWRK_A=2
<b>Universe Description:</b>	Sample adults 18+ who were not working for pay last week, and were not on temporary leave from a job or business last week
<b>Sources:</b>	
<b>Question ID:</b>	EMP.0050.00.1
<b>Keywords:</b>	Reason for not working
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

EMPRSNOWK\_A Main reason for not working last week

Code	Description	Frequency	Percent
01	Unemployed, laid off, seasonal/contract work, looking for work	485	3.86
02	Seasonal/contract work	136	1.08
03	Retired	7721	61.40
04	Unable to work for health reasons/disabled	2091	16.63
05	Taking care of house or family	1201	9.55
06	Going to school	515	4.10
07	Working at job business but not for pay	29	0.23
08	Other	391	3.11
97	Refused	4	0.03
98	Not Ascertained	0	0.00
99	Don't Know	1	0.01

Frequency Missing: 19423

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	EMPLSTWORK_A
<b>Module:</b>	Adult
<b>Section:</b>	EMP
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Last time worked for pay
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and (EMPRSNOWK_A IN (1,2,3,4,5,6,7,8,97,99))
<b>Universe Description:</b>	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
<b>Sources:</b>	EMPLSTWRK_A, EMPRSNOWK_A
<b>Question ID:</b>	
<b>Keywords:</b>	Last time worked for pay
<b>Notes:</b>	Sample adults who said their main reason for not working last week was because they performed seasonal or contract work or because they were working at a job or business, but not for pay, were not asked EMPLSTWRK_A, and are coded as 8 on EMPLSTWORK_A.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

EMPLSTWORK\_A Last time worked for pay

Code	Description	Frequency	Percent
1	Within the past 12 months	1622	12.90
2	1-5 years ago	2553	20.30
3	Over 5 years ago	7556	60.09
4	Never worked	648	5.15
7	Refused	12	0.10
8	Not Ascertained	167	1.33
9	Don't Know	16	0.13

Frequency Missing: 19423

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	EMPPDSKLV_A
<b>Module:</b>	Adult
<b>Section:</b>	EMP
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Regarding your job or work ^LASTWK, is paid sick leave available if you need it?
<b>Fills:</b>	^LASTWK                              last week
<b>Description:</b>	Received paid sick leave at last week's job or business
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (EMPLASTWK_A=1 or EMPNOWRK_A=1 or EMPRSNOWK_A IN (2,7))
<b>Universe Description:</b>	Sample adults 18+ who were working last week; or who were not working last week because they were temporarily absent; or who performed seasonal or contract work or who worked at a job or business but not for pay
<b>Sources:</b>	
<b>Question ID:</b>	EMP.0070.00.1
<b>Keywords:</b>	Paid sick leave
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

EMPPDSKLV\_A    Received paid sick leave at last week's job or business

Code	Description	Frequency	Percent
1	Yes	11916	63.43
2	No	6675	35.53
7	Refused	21	0.11
8	Not Ascertained	8	0.04
9	Don't Know	165	0.88

Frequency Missing:    13212



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	EMPOFFHI_A
<b>Module:</b>	Adult
<b>Section:</b>	EMP
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Regarding your job or work ^LASTWK, was health insurance offered to you through your workplace?
<b>Fills:</b>	^LASTWK                      last week
<b>Description:</b>	Health insurance offered at job held last week
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (EMPLASTWK_A=1 or EMPNOWRK_A=1 or EMPRSNOWK_A IN (2,7))
<b>Universe Description:</b>	Sample adults 18+ who were working last week; or who were not working last week because they were temporarily absent; or who performed seasonal or contract work or who worked at a job or business but not for pay
<b>Sources:</b>	
<b>Question ID:</b>	EMP.0080.00.1
<b>Keywords:</b>	Health insurance offered through workplace
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

EMPOFFHI\_A    Health insurance offered at job held last week

Code	Description	Frequency	Percent
1	Yes	12756	67.91
2	No	5945	31.65
7	Refused	16	0.09
8	Not Ascertained	8	0.04
9	Don't Know	60	0.32

Frequency Missing:    13212

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	EMPDYSMSS2_A
<b>Module:</b>	Adult
<b>Section:</b>	EMP
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	3
<b>Question Text:</b>	
<b>Description:</b>	Days missed work in past 12 months due to illness/injury/disability (top-coded)
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1 and (EMPOFFHI_A IN (1,2,7,9) or EMPLSTWRK_A=1)
<b>Universe Description:</b>	Sample adults 18+ who were offered health insurance through the workplace, were not offered health insurance through the workplace, or who refused or did not know if they were offered health insurance through the workplace, or who are not currently working but who had some period of employment in the past 12 months
<b>Sources:</b>	EMPDYSMSS_A
<b>Question ID:</b>	
<b>Keywords:</b>	Work days missed; illness; injury; disability
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

EMPDYSMSS2\_A Days missed work in past 12 months due to illness/injury/disability (top-coded)

Code	Description	Frequency	Percent
000-129	0-129 days	20050	98.29
130	130+ days	112	0.55
997	Refused	33	0.16
998	Not Ascertained	4	0.02
999	Don't Know	200	0.98

Frequency Missing: 11598

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PCNTADTWKP_A
<b>Module:</b>	Adult
<b>Section:</b>	FEM
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Number of adults in sample adult's family who are working
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A = 1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	EMPWRKLSWK_A; FEMWORK_A; FEMWORK_C; FAMILYA_FLG
<b>Question ID:</b>	
<b>Keywords:</b>	Related adults; working; employed
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PCNTADTWKP\_A Number of adults in sample adult's family who are working

Code	Description	Frequency	Percent
0	0 adults	9618	30.06
1	1 adult	11655	36.43
2	2 adults	8833	27.61
3	3+ adults	1751	5.47
8	Not Ascertained	140	0.44

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	PCNTADTWFP_A
<b>Module:</b>	Adult
<b>Section:</b>	FEM
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Number of adults in sample adult's family who are working full-time
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A = 1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	EMPWRKFT_A; FEMWKFT_A; FEMWKFT_C; FAMILYA_FLG
<b>Question ID:</b>	
<b>Keywords:</b>	Related adults; working full-time; employed full-time
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

PCNTADTWFP\_A Number of adults in sample adult's family who are working full-time

Code	Description	Frequency	Percent
0	0 adults	12018	37.56
1	1 adult	11990	37.47
2	2 adults	6931	21.66
3	3+ adults	918	2.87
8	Not Ascertained	140	0.44

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
**PUBLIC USE**

<b>Variable:</b>	INCWRKO_A		
<b>Module:</b>	Adult		
<b>Section:</b>	INC		
<b>File(s):</b>	Adult		
<b>Data Type:</b>	Numeric		
<b>Length:</b>	1		
<b>Question Text:</b>	In ^LASTYEAR, did ^YOUFAM18YRS receive income from wages, salaries, commissions, bonuses, tips, or self-employment?		
	<i>^INCSAFAMoptional</i>		
<b>Fills:</b>	^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	
<b>Description:</b>	Income from wages		
<b>Recode:</b>			
<b>Universe:</b>	HHSTAT_A=1		
<b>Universe Description:</b>	Sample adults 18+		
<b>Sources:</b>			
<b>Question ID:</b>	INC.0020.00.1		
<b>Keywords:</b>			
<b>Notes:</b>			
<b>Evaluation Report:</b>			

**Unweighted frequencies:**

INCWRKO\_A    Income from wages

Code	Description	Frequency	Percent
1	Yes	23000	71.88
2	No	7989	24.97
7	Refused	173	0.54
8	Not Ascertained	779	2.43
9	Don't Know	56	0.18

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	INCINTER_A	
<b>Module:</b>	Adult	
<b>Section:</b>	INC	
<b>File(s):</b>	Adult	
<b>Data Type:</b>	Numeric	
<b>Length:</b>	1	
<b>Question Text:</b>	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?	
<b>Fills:</b>	^LASTYEAR	Last year
	^YOUFAMHERE	you/you or any family members
<b>Description:</b>	Income from accounts	
<b>Recode:</b>		
<b>Universe:</b>	HHSTAT_A=1	
<b>Universe Description:</b>	Sample adults 18+	
<b>Sources:</b>		
<b>Question ID:</b>	INC.0030.00.1	
<b>Keywords:</b>		
<b>Notes:</b>		
<b>Evaluation Report:</b>		

**Unweighted frequencies:**

INCINTER\_A Income from accounts

Code	Description	Frequency	Percent
1	Yes	9606	30.02
2	No	20904	65.33
7	Refused	452	1.41
8	Not Ascertained	787	2.46
9	Don't Know	248	0.78

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	INCSSRR_A		
<b>Module:</b>	Adult		
<b>Section:</b>	INC		
<b>File(s):</b>	Adult		
<b>Data Type:</b>	Numeric		
<b>Length:</b>	1		
<b>Question Text:</b>	* <b>Read if necessary:</b> In ^LASTYEAR, did ^YOUFAMHERE receive...  Income from Social Security or Railroad Retirement?		
<b>Fills:</b>	^LASTYEAR	Last year	
	^YOUFAMHERE	you/you or any family members	
<b>Description:</b>	Income from SS/Railroad Retirement		
<b>Recode:</b>			
<b>Universe:</b>	HHSTAT_A=1 and (INCINTER_A IN (1,2,9) or INCWRKO_A IN (1,2,9))		
<b>Universe Description:</b>	Sample adults 18+ and the sample adult did not refuse both the income from wages and income from accounts questions		
<b>Sources:</b>			
<b>Question ID:</b>	INC.0040.00.1		
<b>Keywords:</b>			
<b>Notes:</b>			
<b>Evaluation Report:</b>			

**Unweighted frequencies:**

INCSSRR\_A      Income from SS/Railroad Retirement

Code	Description	Frequency	Percent
1	Yes	10379	33.40
2	No	20479	65.90
7	Refused	134	0.43
8	Not Ascertained	15	0.05
9	Don't Know	70	0.23

Frequency Missing:      920

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	INCSSISSDI_A		
<b>Module:</b>	Adult		
<b>Section:</b>	INC		
<b>File(s):</b>	Adult		
<b>Data Type:</b>	Numeric		
<b>Length:</b>	1		
<b>Question Text:</b>	<p><b>*Read if necessary:</b> In ^LASTYEAR, did ^YOUFAMHERE receive... Supplemental Security Income, SSI, or Social Security Disability Income, SSDI, which are different from Social Security?</p>		
<b>Fills:</b>	^LASTYEAR	Last year	
	^YOUFAMHERE	you/you or any family members	
<b>Description:</b>	Family income from SSDI		
<b>Recode:</b>			
<b>Universe:</b>	HHSTAT_A=1and (INCINTER_A IN (1,2,9) or INCWRKO_A IN (1,2,9))		
<b>Universe Description:</b>	Sample adults 18+ and the sample adult did not refuse both the income from wages and income from accounts questions		
<b>Sources:</b>			
<b>Question ID:</b>	INC.0050.00.1		
<b>Keywords:</b>			
<b>Notes:</b>			
<b>Evaluation Report:</b>			

**Unweighted frequencies:**

INCSSISSDI\_A Family income from SSDI

Code	Description	Frequency	Percent
1	Yes	2783	8.96
2	No	28013	90.14
7	Refused	143	0.46
8	Not Ascertained	15	0.05
9	Don't Know	123	0.40

Frequency Missing: 920



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SSISSDIBTH_A
<b>Module:</b>	Adult
<b>Section:</b>	INC
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Was this Supplemental Security Income, SSI, Social Security Disability Income, SSDI, or both?
<b>Description:</b>	Which family income SSI/SSDI
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and INCSSISSDI_A=1
<b>Universe Description:</b>	Sample adults 18+ where someone in the family gets SSI or SSDI
<b>Sources:</b>	
<b>Question ID:</b>	INC.0060.00.1
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

SSISSDIBTH\_A Which family income SSI/SSDI

Code	Description	Frequency	Percent
1	SSI	1008	36.22
2	SSDI	1393	50.05
3	Both SSI and SSDI	312	11.21
7	Refused	3	0.11
8	Not Ascertained	0	0.00
9	Don't Know	67	2.41

Frequency Missing: 29214

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	SSISSDIDSB_A
<b>Module:</b>	Adult
<b>Section:</b>	INC
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	Was this received as a disability benefit?
<b>Description:</b>	SSI/SSDI due to disability
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and INCSSISSDI_A=1
<b>Universe Description:</b>	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
<b>Sources:</b>	
<b>Question ID:</b>	INC.0070.00.1
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

SSISSDIDSB\_A SSI/SSDI due to disability

Code	Description	Frequency	Percent
1	Yes	2377	85.41
2	No	376	13.51
7	Refused	2	0.07
8	Not Ascertained	0	0.00
9	Don't Know	28	1.01

Frequency Missing: 29214

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	INCWELF_A		
<b>Module:</b>	Adult		
<b>Section:</b>	INC		
<b>File(s):</b>	Adult		
<b>Data Type:</b>	Numeric		
<b>Length:</b>	1		
<b>Question Text:</b>	In ^LASTYEAR, did ^YOUFAMHERE receive...  Any public assistance or welfare payments from the state or local welfare office?		
<b>Fills:</b>	^LASTYEAR	Last year	
	^YOUFAMHERE	you/you or any family members	
<b>Description:</b>	Income from public assistance		
<b>Recode:</b>			
<b>Universe:</b>	HHSTAT_A=1 and (INCINTER_A IN (1,2,9) or INCWRKO_A IN (1,2,9))		
<b>Universe Description:</b>	Sample adults 18+ and the sample adult did not refuse both the income from wages and income from accounts questions		
<b>Sources:</b>			
<b>Question ID:</b>	INC.0100.00.1		
<b>Keywords:</b>			
<b>Notes:</b>			
<b>Evaluation Report:</b>			

**Unweighted frequencies:**

INCWELF\_A      Income from public assistance

Code	Description	Frequency	Percent
1	Yes	893	2.87
2	No	29989	96.50
7	Refused	118	0.38
8	Not Ascertained	18	0.06
9	Don't Know	59	0.19

Frequency Missing:      920

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	INCRETIRE_A		
<b>Module:</b>	Adult		
<b>Section:</b>	INC		
<b>File(s):</b>	Adult		
<b>Data Type:</b>	Numeric		
<b>Length:</b>	1		
<b>Question Text:</b>	* <b>Read if necessary:</b> In ^LASTYEAR, did ^YOUFAMHERE receive...  Income from retirement, survivor, or disability pensions?		
<b>Fills:</b>	^LASTYEAR	Last year	
	^YOUFAMHERE	you/you or any family members	
<b>Description:</b>	Income from retirement		
<b>Recode:</b>			
<b>Universe:</b>	HHSTAT_A=1 and (INCINTER_A IN (1,2,9) or INCWRKO_A IN (1,2,9))		
<b>Universe Description:</b>	Sample adults 18+ and the sample adult did not refuse both the income from wages and income from accounts questions		
<b>Sources:</b>			
<b>Question ID:</b>	INC.0110.00.1		
<b>Keywords:</b>			
<b>Notes:</b>			
<b>Evaluation Report:</b>			

**Unweighted frequencies:**

INCRETIRE\_A Income from retirement

Code	Description	Frequency	Percent
1	Yes	6259	20.14
2	No	24562	79.04
7	Refused	140	0.45
8	Not Ascertained	19	0.06
9	Don't Know	97	0.31

Frequency Missing: 920

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	INCOTHR_A		
<b>Module:</b>	Adult		
<b>Section:</b>	INC		
<b>File(s):</b>	Adult		
<b>Data Type:</b>	Numeric		
<b>Length:</b>	1		
<b>Question Text:</b>	* <b>Read if necessary:</b> In ^LASTYEAR, did ^YOUFAMHERE receive...  Any other sources of income such as VA payments from the Veterans Benefits Administration, unemployment compensation, child support, or alimony?		
<b>Fills:</b>	^LASTYEAR	Last year	
	^YOUFAMHERE	you/you or any family members	
<b>Description:</b>	Income from other sources		
<b>Recode:</b>			
<b>Universe:</b>	HHSTAT_A=1 and (INCINTER_A IN (1,2,9) or INCWRKO_A IN (1,2,9))		
<b>Universe Description:</b>	Sample adults 18+ and the sample adult did not refuse both the income from wages and income from accounts questions		
<b>Sources:</b>			
<b>Question ID:</b>	INC.0120.00.1		
<b>Keywords:</b>			
<b>Notes:</b>			
<b>Evaluation Report:</b>			

**Unweighted frequencies:**

INCOTHR\_A      Income from other sources

Code	Description	Frequency	Percent
1	Yes	2474	7.96
2	No	28391	91.36
7	Refused	130	0.42
8	Not Ascertained	20	0.06
9	Don't Know	62	0.20

Frequency Missing:      920

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	FAMINCTC_A
<b>Module:</b>	Adult
<b>Section:</b>	INC
<b>File(s):</b>	Adult, Adultinc
<b>Data Type:</b>	Numeric
<b>Length:</b>	6
<b>Question Text:</b>	
<b>Description:</b>	Sample adult family income (top-coded)
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	INCTOTAL_A
<b>Question ID:</b>	
<b>Keywords:</b>	multiple imputation; family income
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

FAMINCTC\_A Sample adult family income (top-coded)

Code	Description	Frequency	Percent
000000-219999	\$0 to \$219,999	30541	95.45
220000	\$220,000+	1456	4.55

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	POVRATTC_A
<b>Module:</b>	Adult
<b>Section:</b>	INC
<b>File(s):</b>	Adult, Adultinc
<b>Data Type:</b>	Numeric
<b>Length:</b>	5
<b>Question Text:</b>	
<b>Description:</b>	SA family poverty ratio (top-coded)
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	INCTOTAL_A; poverty threshold
<b>Question ID:</b>	
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

POVRATTC\_A SA family poverty ratio (top-coded)

Code	Description	Frequency	Percent
00.00-09.99	0.00 to 9.99	29711	92.86
10.00	10.00+	2286	7.14

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	INCRP_A
<b>Module:</b>	Adult
<b>Section:</b>	INC
<b>File(s):</b>	Adult, Adultinc
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Sample adult family income (grouped)
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	INCTOTAL_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
<b>Question ID:</b>	
<b>Keywords:</b>	income
<b>Notes:</b>	
<b>Evaluation Report:</b>	

Unweighted frequencies:

INCRP\_A Sample adult family income (grouped)

Code	Description	Frequency	Percent
1	\$0 to \$34,999	9409	29.41
2	\$35,000 to \$49,999	4165	13.02
3	\$50,000 to \$74,999	5781	18.07
4	\$75,000 to \$99,999	3989	12.47
5	\$100,000 or greater	8653	27.04
8	Not Ascertained	0	0.00

Frequency Missing:



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	RATCAT_A
<b>Module:</b>	Adult
<b>Section:</b>	INC
<b>File(s):</b>	Adult, Adultinc
<b>Data Type:</b>	Numeric
<b>Length:</b>	2
<b>Question Text:</b>	
<b>Description:</b>	Ratio of family income to poverty threshold for SA's family
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	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
<b>Question ID:</b>	
<b>Keywords:</b>	income, poverty
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

RATCAT\_A Ratio of family income to poverty threshold for SA's family

Code	Description	Frequency	Percent
01	0.00 - 0.49	945	2.95
02	0.50 - 0.74	963	3.01
03	0.75 - 0.99	1640	5.13
04	1.00 - 1.24	1290	4.03
05	1.25 - 1.49	1525	4.77
06	1.50 - 1.74	1333	4.17
07	1.75 - 1.99	1640	5.13
08	2.00 - 2.49	2752	8.60
09	2.50 - 2.99	2489	7.78
10	3.00 - 3.49	2115	6.61
11	3.50 - 3.99	2250	7.03
12	4.00 - 4.49	1618	5.06
13	4.50 - 4.99	1781	5.57
14	5.00 or greater	9656	30.18
98	Not Ascertained	0	0.00

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	IMPINFLG_A
<b>Module:</b>	Adult
<b>Section:</b>	INC
<b>File(s):</b>	Adult, Adultinc
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Imputed SA family income imputation flag
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

IMPINFLG\_A Imputed SA family income imputation flag

Code	Description	Frequency	Percent
0	Income reported	24810	77.54
1	Income imputed; no other information	2622	8.19
2	Income imputed; reported in income brackets	4565	14.27
Blank	No Sample Adult or Sample Child in household	0	0.00

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	INCTCFLG_A
<b>Module:</b>	Adult
<b>Section:</b>	INC
<b>File(s):</b>	Adult, Adultinc
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Sample adult family income top-code flag
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

INCTCFLG\_A Sample adult family income top-code flag

Code	Description	Frequency	Percent
0	No	30626	95.72
1	Yes	1371	4.28

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	FSNAP12M_A		
<b>Module:</b>	Adult		
<b>Section:</b>	FOO		
<b>File(s):</b>	Adult		
<b>Data Type:</b>	Numeric		
<b>Length:</b>	1		
<b>Question Text:</b>	At any time IN THE LAST 12 MONTHS did ^YOUFAMLVHERE_A receive ^FSSNAPNM?		
	* <b>Read if necessary:</b> <i>This program puts money on a SNAP EBT card that you can only use to buy food.</i>		
<b>Fills:</b>	^YOUFAMLVHERE_A	you/any family members living here/you or any family members living at ^HNO ^HNOSUF ^STRNAME	
	^FSSNAPNM	food stamp benefits/[state food stamp program name]	
<b>Description:</b>	Receive food stamps, past 12m		
<b>Recode:</b>			
<b>Universe:</b>	HHSTAT_A=1		
<b>Universe Description:</b>	Sample adults 18+		
<b>Sources:</b>			
<b>Question ID:</b>	FOO.0010.00.1		
<b>Keywords:</b>	income; food stamps		
<b>Notes:</b>			
<b>Evaluation Report:</b>			

Unweighted frequencies:

FSNAP12M\_A Receive food stamps, past 12m

Code	Description	Frequency	Percent
1	Yes	3197	9.99
2	No	27834	86.99
7	Refused	124	0.39
8	Not Ascertained	809	2.53
9	Don't Know	33	0.10

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	FSNAP30D_A		
<b>Module:</b>	Adult		
<b>Section:</b>	FOO		
<b>File(s):</b>	Adult		
<b>Data Type:</b>	Numeric		
<b>Length:</b>	1		
<b>Question Text:</b>	Did ^YOUFAMLVHERE_A receive ^FSSNAPNM in the LAST 30 days?		
	* <b>Read if necessary:</b> <i>This program puts money on a SNAP EBT card that you can only use to buy food.</i>		
<b>Fills:</b>	^YOUFAMLVHERE_A	you/any family members living here/you or any family members living at ^HNO ^HNOSUF ^STRNAME	
	^FSSNAPNM	food stamp benefits/[state food stamp program name]	
<b>Description:</b>	Receive food stamps, past 30d		
<b>Recode:</b>			
<b>Universe:</b>	HHSTAT_A=1 and FSNAP12M_A=1		
<b>Universe Description:</b>	Sample adults 18+ living in families where someone received food stamps in the last 12 months		
<b>Sources:</b>			
<b>Question ID:</b>	FOO.0020.00.3		
<b>Keywords:</b>	income; food stamps		
<b>Notes:</b>			
<b>Evaluation Report:</b>			

**Unweighted frequencies:**

FSNAP30D\_A Receive food stamps, past 30d

Code	Description	Frequency	Percent
1	Yes	2714	84.89
2	No	475	14.86
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	8	0.25

Frequency Missing: 28800

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	FWIC12M_A
<b>Module:</b>	Adult
<b>Section:</b>	F00
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?
<b>Fills:</b>	^YOUFAMLVHERE_A            you/any family members living here/you or any family members living at ^HNO ^HNOSUF ^STRNAME
<b>Description:</b>	Receive WIC benefits, past 12m
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (PCNTF1255_A >= 1 or PCNTC05_A >= 1)
<b>Universe Description:</b>	Sample adults 18+ living in families with females 12-55 years of age or children 0-5 years of age
<b>Sources:</b>	
<b>Question ID:</b>	F00.0030.00.1
<b>Keywords:</b>	
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

FWIC12M\_A    Receive WIC benefits, past 12m

Code	Description	Frequency	Percent
1	Yes	829	5.34
2	No	14262	91.94
7	Refused	32	0.21
8	Not Ascertained	375	2.42
9	Don't Know	14	0.09

Frequency Missing:    16485

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	FLUNCH12M_A		
<b>Module:</b>	Adult		
<b>Section:</b>	F00		
<b>File(s):</b>	Adult		
<b>Data Type:</b>	Numeric		
<b>Length:</b>	1		
<b>Question Text:</b>	At any time in the last 12 months, did ^SCCHILDFAM_A receive free or reduced-cost breakfasts or lunches at school?		
	<p><i>* 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.</i></p>		
<b>Fills:</b>	^SCCHILDFAM_A	^ALIASNAME/any child in your family	
	^ALIASNAME	{Value of ALIAS}	
<b>Description:</b>	Receive free/reduced meals at school		
<b>Recode:</b>			
<b>Universe:</b>	HHSTAT_A=1 and PCNTC517_A >= 1		
<b>Universe Description:</b>	Sample adults 18+ living in families with children between the ages of 5-17		
<b>Sources:</b>			
<b>Question ID:</b>	F00.0040.00.1		
<b>Keywords:</b>			
<b>Notes:</b>			
<b>Evaluation Report:</b>			

**Unweighted frequencies:**

FLUNCH12M\_A Receive free/reduced meals at school

Code	Description	Frequency	Percent
1	Yes	2652	36.71
2	No	4350	60.21
7	Refused	13	0.18
8	Not Ascertained	163	2.26
9	Don't Know	47	0.65

Frequency Missing: 24772

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	FDSRUNOUT_A
<b>Module:</b>	Adult
<b>Section:</b>	FDS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?
<b>Fills:</b>	^Iwe_A                                I/We ^myour_A                                my/our ^youyourfamily_A                        you/your family
<b>Description:</b>	Worry food would run out
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	FDS.0020.00.3
<b>Keywords:</b>	food security, worried about food; run out
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

FDSRUNOUT\_A    Worry food would run out

Code	Description	Frequency	Percent
1	Often true	1147	3.58
2	Sometimes true	2277	7.12
3	Never true	27680	86.51
7	Refused	49	0.15
8	Not Ascertained	831	2.60
9	Don't Know	13	0.04

Frequency Missing:



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	FDSLAST_A	
<b>Module:</b>	Adult	
<b>Section:</b>	FDS	
<b>File(s):</b>	Adult	
<b>Data Type:</b>	Numeric	
<b>Length:</b>	1	
<b>Question Text:</b>	"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?	
<b>Fills:</b>	^Iwe_A	I/We
	^youyourfamily_A	you/your family
<b>Description:</b>	Food didn't last	
<b>Recode:</b>		
<b>Universe:</b>	HHSTAT_A=1	
<b>Universe Description:</b>	Sample adults 18+	
<b>Sources:</b>		
<b>Question ID:</b>	FDS.0030.00.3	
<b>Keywords:</b>	food security; balanced meals	
<b>Notes:</b>		
<b>Evaluation Report:</b>		

Unweighted frequencies:

FDSLAST\_A Food didn't last

Code	Description	Frequency	Percent
1	Often true	914	2.86
2	Sometimes true	1967	6.15
3	Never true	28212	88.17
7	Refused	54	0.17
8	Not Ascertained	834	2.61
9	Don't Know	16	0.05

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	FDSBALANCE_A
<b>Module:</b>	Adult
<b>Section:</b>	FDS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	^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?
<b>Fills:</b>	^IWe_A                                    I/We ^youyourfamily_A                    you/your family
<b>Description:</b>	Couldn't afford to eat balanced meals
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	
<b>Question ID:</b>	FDS.0040.00.3
<b>Keywords:</b>	food security; balanced meals
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

FDSBALANCE\_A Couldn't afford to eat balanced meals

Code	Description	Frequency	Percent
1	Often true	978	3.06
2	Sometimes true	1745	5.45
3	Never true	28368	88.66
7	Refused	53	0.17
8	Not Ascertained	835	2.61
9	Don't Know	18	0.06

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	FDSSKIP_A
<b>Module:</b>	Adult
<b>Section:</b>	FDS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	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?
<b>Fills:</b>	^youorother_A            you/you or other adults in your family
<b>Description:</b>	Cut the size of meals or skip meals
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (FDSRUNOUT_A IN (1,2) or FDSLAST_A IN (1,2) or FDSBALANCE_A IN (1,2))
<b>Universe Description:</b>	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
<b>Sources:</b>	
<b>Question ID:</b>	FDS.0050.00.3
<b>Keywords:</b>	food security; cut meals; skip meals
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

FDSSKIP\_A    Cut the size of meals or skip meals

Code	Description	Frequency	Percent
1	Yes	1497	36.45
2	No	2605	63.43
7	Refused	2	0.05
8	Not Ascertained	0	0.00
9	Don't Know	3	0.07

Frequency Missing:    27890

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	FDSSKIPDYS_A
<b>Module:</b>	Adult
<b>Section:</b>	FDS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	2
<b>Question Text:</b>	In the last 30 days, how many days did this happen?
<b>Description:</b>	How many days did you/adults in the family cut the size of meals or skip meals
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and FDSSKIP_A=1
<b>Universe Description:</b>	Sample adults 18+ who skipped meals due to cost
<b>Sources:</b>	
<b>Question ID:</b>	FDS.0060.00.3
<b>Keywords:</b>	food security; cut meals; skip meals
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**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	1442	96.33
97	Refused	1	0.07
98	Not Ascertained	1	0.07
99	Don't Know	53	3.54

Frequency Missing: 30500

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	FDSLESS_A
<b>Module:</b>	Adult
<b>Section:</b>	FDS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	In the last 30 days, did ^youorother_A ever eat less than you felt you should because there wasn't enough money for food?
<b>Fills:</b>	^youorother_A            you/you or other adults in your family
<b>Description:</b>	Eat less than should
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (FDSRUNOUT_A IN (1,2) or FDSLAST_A IN (1,2) or FDSBALANCE_A IN (1,2))
<b>Universe Description:</b>	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
<b>Sources:</b>	
<b>Question ID:</b>	FDS.0070.00.3
<b>Keywords:</b>	food security; eat less
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

FDSLESS\_A    Eat less than should

Code	Description	Frequency	Percent
1	Yes	1552	37.79
2	No	2543	61.92
7	Refused	3	0.07
8	Not Ascertained	1	0.02
9	Don't Know	8	0.19

Frequency Missing:    27890

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	FDSHUNGRY_A
<b>Module:</b>	Adult
<b>Section:</b>	FDS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	In the last 30 days, were ^youorother_A ever hungry but didn't eat because there wasn't enough money for food?
<b>Fills:</b>	^youorother_A            you/you or other adults in your family
<b>Description:</b>	Ever hungry because not enough money for food
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (FDSRUNOUT_A IN (1,2) or FDSLAST_A IN (1,2) or FDSBALANCE_A IN (1,2))
<b>Universe Description:</b>	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
<b>Sources:</b>	
<b>Question ID:</b>	FDS.0080.00.3
<b>Keywords:</b>	food security; hungry
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

FDSHUNGRY\_A    Ever hungry because not enough money for food

Code	Description	Frequency	Percent
1	Yes	962	23.42
2	No	3132	76.26
7	Refused	2	0.05
8	Not Ascertained	1	0.02
9	Don't Know	10	0.24

Frequency Missing:    27890

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	FDSWEIGHT_A
<b>Module:</b>	Adult
<b>Section:</b>	FDS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	In the last 30 days, did ^youorother_A lose weight because there wasn't enough money for food?
<b>Fills:</b>	^youorother_A                      you/you or other adults in your family
<b>Description:</b>	Lose weight because not enough money for food
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (FDSRUNOUT_A IN (1,2) or FDSLAST_A IN (1,2) or FDSBALANCE_A IN (1,2))
<b>Universe Description:</b>	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
<b>Sources:</b>	
<b>Question ID:</b>	FDS.0090.00.3
<b>Keywords:</b>	food security; lose weight
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

FDSWEIGHT\_A    Lose weight because not enough money for food

Code	Description	Frequency	Percent
1	Yes	575	14.00
2	No	3507	85.39
7	Refused	1	0.02
8	Not Ascertained	1	0.02
9	Don't Know	23	0.56

Frequency Missing:    27890

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	FDSNOTEAT_A
<b>Module:</b>	Adult
<b>Section:</b>	FDS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	In the last 30 days, did ^youorother_A ever not eat for a whole day because there wasn't enough money for food?
<b>Fills:</b>	^youorother_A            you/you or other adults in your family
<b>Description:</b>	not eat for a whole day
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and (FDSSKIP_A=1 or FDSLESS_A=1 or FDSHUNGRY_A=1 or FDSWEIGHT_A=1)
<b>Universe Description:</b>	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
<b>Sources:</b>	
<b>Question ID:</b>	FDS.0100.00.3
<b>Keywords:</b>	food security; not eat
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

FDSNOTEAT\_A    not eat for a whole day

Code	Description	Frequency	Percent
1	Yes	399	20.76
2	No	1516	78.88
7	Refused	0	0.00
8	Not Ascertained	1	0.05
9	Don't Know	6	0.31

Frequency Missing:    30075



2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	FDSNEDAYS_A
<b>Module:</b>	Adult
<b>Section:</b>	FDS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	2
<b>Question Text:</b>	In the last 30 days, how many days did this happen?
<b>Description:</b>	How many days not eat
<b>Recode:</b>	
<b>Universe:</b>	HHSTAT_A=1 and FDSNOTEAT_A=1
<b>Universe Description:</b>	Sample adults 18+ and respondent didn't eat for a whole day in last 30 days because there wasn't enough money for food
<b>Sources:</b>	
<b>Question ID:</b>	FDS.0110.00.3
<b>Keywords:</b>	food security; not eat
<b>Notes:</b>	
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

FDSNEDAYS\_A How many days not eat

Code	Description	Frequency	Percent
01-30	Range of values	391	97.99
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	8	2.01

Frequency Missing: 31598

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	FDSCAT3_A
<b>Module:</b>	Adult
<b>Section:</b>	FDS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Adult 3 category food security recode
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	FDSRUNOUT_A, FDSLAST_A, FDSBALANCE_A, FDSSKIP_A, FDSSKIPDYS_A, FDSLESS_A, FDSHUNGRY_A, FDSWEIGHT_A, FDSNOTEAT_A, FDSNEDAYS_A
<b>Question ID:</b>	
<b>Keywords:</b>	food security
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

FDSCAT3\_A Adult 3 category food security recode

Code	Description	Frequency	Percent
1	Food secure	28599	89.38
2	Low food security	1431	4.47
3	Very low food security	1077	3.37
8	Not Ascertained	890	2.78

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	FDSCAT4_A
<b>Module:</b>	Adult
<b>Section:</b>	FDS
<b>File(s):</b>	Adult
<b>Data Type:</b>	Numeric
<b>Length:</b>	1
<b>Question Text:</b>	
<b>Description:</b>	Adult 4 category food security recode
<b>Recode:</b>	Yes
<b>Universe:</b>	HHSTAT_A=1
<b>Universe Description:</b>	Sample adults 18+
<b>Sources:</b>	FDSRUNOUT_A, FDSLAST_A, FDSBALANCE_A, FDSSKIP_A, FDSSKIPDYS_A, FDSLESS_A, FDSHUNGRY_A, FDSWEIGHT_A, FDSNOTEAT_A, FDSNEDAYS_A
<b>Question ID:</b>	
<b>Keywords:</b>	food security
<b>Notes:</b>	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.
<b>Evaluation Report:</b>	

**Unweighted frequencies:**

**FDSCAT4\_A** Adult 4 category food security recode

Code	Description	Frequency	Percent
1	High food security	27000	84.38
2	Marginal food security	1599	5.00
3	Low food security	1431	4.47
4	Very low food security	1077	3.37
8	Not Ascertained	890	2.78

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HOUYRSLIV_A		
<b>Module:</b>	Adult		
<b>Section:</b>	HOU		
<b>File(s):</b>	Adult		
<b>Data Type:</b>	Numeric		
<b>Length:</b>	1		
<b>Question Text:</b>	About how long ^YRSLIV?		
<b>Fills:</b>	^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}	
<b>Description:</b>	Length of time in house/apartment		
<b>Recode:</b>			
<b>Universe:</b>	HHSTAT_A=1		
<b>Universe Description:</b>	Sample adults 18+		
<b>Sources:</b>			
<b>Question ID:</b>	HOU.0010.00.1		
<b>Keywords:</b>			
<b>Notes:</b>			
<b>Evaluation Report:</b>			

Unweighted frequencies:

HOUYRSLIV\_A Length of time in house/apartment

Code	Description	Frequency	Percent
1	Less than 1 year	4030	12.59
2	1 to 3 years	6819	21.31
3	4 to 10 years	7491	23.41
4	11 to 20 years	5978	18.68
5	More than 20 years	6691	20.91
7	Refused	84	0.26
8	Not Ascertained	875	2.73
9	Don't Know	29	0.09

Frequency Missing:

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Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HOUTENURE_A	
<b>Module:</b>	Adult	
<b>Section:</b>	HOU	
<b>File(s):</b>	Adult	
<b>Data Type:</b>	Numeric	
<b>Length:</b>	1	
<b>Question Text:</b>	^HOUTEN owned or rented by you ^SOMEFAM_A?  * If house has a mortgage, record as owned.	
<b>Fills:</b>	^HOUTEN	Is the 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
<b>Description:</b>	Residence owned/rented	
<b>Recode:</b>		
<b>Universe:</b>	HHSTAT_A=1	
<b>Universe Description:</b>	Sample adults 18+	
<b>Sources:</b>		
<b>Question ID:</b>	HOU.0020.00.1	
<b>Keywords:</b>	house tenure	
<b>Notes:</b>		
<b>Evaluation Report:</b>		

**Unweighted frequencies:**

HOUTENURE\_A Residence owned/rented

Code	Description	Frequency	Percent
1	Owned or being bought	20431	63.85
2	Rented	9949	31.09
3	Other arrangement	687	2.15
7	Refused	75	0.23
8	Not Ascertained	843	2.63
9	Don't Know	12	0.04

Frequency Missing:

2019 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)  
Codebook for Sample Adult file (Document Version: September 2020)  
PUBLIC USE

<b>Variable:</b>	HOUGVASST_A		
<b>Module:</b>	Adult		
<b>Section:</b>	HOU		
<b>File(s):</b>	Adult		
<b>Data Type:</b>	Numeric		
<b>Length:</b>	1		
<b>Question Text:</b>	<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>		
<b>Fills:</b>	^HOUGVT	Are you/Are you or anyone in your family/Is your family at ^HNO ^HNOSUF ^STRNAME	
<b>Description:</b>	Paying lower rent		
<b>Recode:</b>			
<b>Universe:</b>	HHSTAT_A=1 and HOUTENURE_A=2		
<b>Universe Description:</b>	Sample adults 18+ with a house/apartment that is being rented		
<b>Sources:</b>			
<b>Question ID:</b>	HOU.0030.00.1		
<b>Keywords:</b>	low rent		
<b>Notes:</b>			
<b>Evaluation Report:</b>			

Unweighted frequencies:

HOUGVASST\_A Paying lower rent

Code	Description	Frequency	Percent
1	Yes	1378	13.85
2	No	8519	85.63
7	Refused	11	0.11
8	Not Ascertained	0	0.00
9	Don't Know	41	0.41

Frequency Missing: 22048