PUBLIC USE

Variable: RECTYPE

Module: General

Section: IDN : Identifier

File(s): Adult, Adultinc, Child, Childinc, Paradata, Adultlong, Adultpart

Data Type: Numeric

Length: 2

Question Text:

Description: Record type

Recode:

Universe: HHX ne ' '

Universe Description: All households

Sources:
Question ID:
Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

RECTYPE Record type

Code	Description	Frequency	Percent
10	Sample Adult	31568	100.00
20	Sample Child	(0.00
30	Sample Adult Income		0.00
40	Sample Child Income	(0.00
50	Paradata	(0.00
60	Sample Adult Longitudinal	(0.00
70	Sample Adult Partial		0.00

Variable: SRVY_YR

Module: General

Section: IDN : Identifier

File(s): Adult, Child, Paradata, Adultlong, Adultpart

Data Type: Numeric

Length: 4

Question Text:

Description: Year of the National Health Interview Survey

Recode:

Universe: HHX ne ' '

Universe Description: All households

Sources:
Question ID:
Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

SRVY_YR Year of the National Health Interview Survey

Code	Description	Frequency	Percent
1963-current	Survey year	31568	100.00
year			

Variable: HHX

Module: General

Section: IDN : Identifier

File(s): Adult, Adultinc, Child, Childinc, Paradata

Data Type: Character

Length: 7

Question Text:

Description: Randomly assigned household number unique to a household

Recode:

Universe: All

Universe Description: All cases

Sources:
Question ID:
Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

HHX Randomly assigned household number unique to a household

Code	Description	Frequency	Percent	
	Range of values	31568	100.00	

Variable: WTFA_A

Module: General

Section: IDN : Identifier

File(s): Adult
Data Type: Numeric

Length: 8

Question Text:

Description: Weight - Final Annual

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:
Question ID:
Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

WTFA_A Weight - Final Annual

Code	Description	Frequency	Percent
	Range of values	31568	100.00

Variable: URBRRL

Module: General

Section: UCF : Unit Control File

File(s): Adult, Child

Data Type: Numeric

Length: 1

Question Text:

Description: 2013 NCHS Urban-Rural Classification Scheme for Counties

Recode: Yes

Universe: HHX ne ' '

Universe Description: All households

Sources:
Question ID:
Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

URBRRL 2013 NCHS Urban-Rural Classification Scheme for Counties

Code	Description	Frequency	Percent
1	Large central metro	9336	29.57
2	Large fringe metro	7440	23.57
3	Medium and small metro	10041	31.81
4	Nonmetropolitan	4751	15.05

Variable: REGION

Module: General

Section: UCF : Unit Control File
File(s): Adult, Child, Paradata

Data Type: Numeric

Length: 1

Question Text:

Description: Household region

Recode:

Universe: HHX ne ' '

Universe Description: All households

Sources:
Question ID:
Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

REGION Household region

Code	Description	Frequency	Percent
1	Northeast	5619	17.80
2	Midwest	7175	22.73
3	South	10908	34.55
4	West	7866	24.92

Variable: PSTRAT

Module: General

Section: UCF : Unit Control File File(s): Adult, Child, Paradata

Data Type: Numeric

Length: 3

Question Text:

Description: Pseudo-stratum for public-use file variance estimation

Recode:

Universe: All

Universe Description: All cases

Sources:
Question ID:
Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

PSTRAT Pseudo-stratum for public-use file variance estimation

Code	Description	Frequency	Percent	
	Range of values	31568	100.00	

Variable: PPSU

Module: General

Section: UCF : Unit Control File File(s): Adult, Child, Paradata

Data Type: Numeric

Length: 3

Question Text:

Description: Pseudo-PSU for public-use file variance estimation

Recode:

Universe: All

Universe Description: All cases

Sources:
Question ID:
Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

PPSU Pseudo-PSU for public-use file variance estimation

Code	Description	Frequency	Percent	
	Range of values	31568	100.00	

Variable: HHRESPSA_FLG Module: General Section: FLG : Flag File(s): Adult Data Type: Numeric Length: ** Instrument Flag ** Question Text: Description: Sample Adult is the household respondent or the proxy who lives in the household Recode: Universe: A11 Universe Description: Sources: Question ID: GEN.0650.00.1 Keywords: Notes: **Evaluation Report:**

Unweighted frequencies:

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

Code	Description	Frequency	Percent
1	Yes	22267	100.00

Variable: INTV_QRT

Module: General

Section: GEN : Miscellaneous

File(s): Adult, Child, Paradata

Data Type: Numeric

Length: 1

Question Text:

Description: Interview quarter

Recode:

Universe: HHX ne ' '

Universe Description: All households

Sources:
Question ID:
Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

Code	Description	Frequency	Percent
1	Quarter 1	8063	25.54
2	Quarter 2	5793	18.35
3	Quarter 3	8751	27.72
4	Quarter 4	8961	28.39

Variable: INTV_MON

Module: General

Section: GEN: Miscellaneous
File(s): Adult, Child, Paradata

Data Type: Numeric

Length: 2

Recode:

Universe: HHX ne .

Universe Description: All households

Sources:
Question ID:
Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

Code	Description	Frequency	Percent
01	January	270	8.55
02	February	273	7 8.67
03	March	2620	8.32
04	April	1879	5.95
05	May	1979	6.27
06	June	193	6.13
07	July	200	6.35
08	August	321	7 10.19
09	September	352	3 11.18
10	October	3150	9.98
11	November	300	9.52
12	December	280	8.89

Variable: HHSTAT_A

Module: General

Section: GEN : Miscellaneous

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: ** Instrument Variable **

Description: Indicates person is the Sample Adult

Recode:

Universe: All
Universe Description: All

Sources:

Question ID: GEN.0540.00.1

Keywords: Notes:

Evaluation Report:

Unweighted frequencies:

C	Code	Description	Frequency	Percent
	1	Person is sample adult	31568	100.00

Variable: ASTATNEW

Module: General

Section: GEN : Miscellaneous

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Recoded ASTAT

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:
Question ID:
Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

ASTATNEW Recoded ASTAT

Code	Description	Frequency	Percent
0	Not applicable/None eligible	0	0.00
1	Completed	30436	96.41
2	HH member selected	0	0.00
3	Reached Sample Adult	0	0.00
4	Started HIS section	0	0.00
5	Sufficient Partial	1132	3.59
6	HH member selected and no longer eligible	0	0.00
7	Refused	0	0.00

Variable: AVAIL_A

Module: General

Section: GEN : Miscellaneous

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: * The next questions must be answered by ^SANAME. Probe as necessary to

determine the availability of ^SANAME.

* If Sample Adult refuses to participate enter CTRL-R.

* Read if necessary: The next questions are about ^SANAME.

^Awayschool ^IshesheArethey_A ^stayinghere available now?

^ONCAMPSA

Fills: ^SANAME Sample Adult's name

^Awayschool Earlier, you said ^SANAME is living away at school or

college.

^stayinghere staying here and

^ONCAMPSA FR instructions for on-campus SA

Description: Sample Adult Available

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: VFY.0020.00.1

Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

AVAIL_A Sample Adult Available

Code	Description	Frequency	Percent
1	Available	30528	96.71
2	Not Available or not able to answer right now	108	0.34
3	Physical or mental condition prohibits responding	413	1.31
7	Refused	1	0.00
8	Not Ascertained	518	1.64

PUBLIC USE

Variable: PROXY_A

Module: General

Section: GEN : Miscellaneous

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: * Proxy interviews can be done for sample adults that have a mental or

physical condition that prevents them from responding for themselves.

Is a family member or caregiver that is knowledgeable about ^SANAME's health

available?

Fills: ^SANAME Sample Adult's name

Description: Proxy Available

Recode:

Universe: HHSTAT_A=1 and AVAIL_A=3

Universe Description: Sample adults 18+ and sample adult's physical or mental condition prohibits

responding

Sources:

Question ID: VFY.0030.00.1

Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

PROXY_A Proxy Available

Code	Description	Frequency	Percent
1	Yes	409	99.03
2	No	4	0.97
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

PUBLIC USE

Variable: PROXYREL_A

Module: General

Section: GEN : Miscellaneous

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: What is this person's relationship to ^SANAME?

Fills: ^SANAME Sample Adult's name

Description: Proxy's Relationship to Sample Adult

Recode:

Universe: HHSTAT_A=1 and PROXY_A=1

Universe Description: Sample adults 18+ and knowledgeable proxy is available

Sources:

Question ID: VFY.0040.00.1

Keywords: Notes:

Evaluation Report:

Unweighted frequencies:

PROXYREL_A Proxy's Relationship to Sample Adult

Code	Description	Frequency	Percent
1	Relative who lives in household	313	76.53
2	Relative who doesn't live in household	72	17.60
3	Nonrelative who lives in household	12	2.93
4	Nonrelative who does not live in household	12	2.93
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Variable: AGEP_A

Module: Roster

Section: HHC : Household Composition

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Age of SA (top coded)

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:
Question ID:
Keywords:

Notes: Top-coded for public use

Evaluation Report:

Unweighted frequencies:

AGEP_A Age of SA (top coded)

Code	Description	Frequency	Percent
18-84	18-84 years	30315	96.03
85	85+ years	1183	3.75
97	Refused	63	0.20
98	Not Ascertained	(0.00
99	Don't Know	-	7 0.02

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: AGE65

Module: Roster

Section: HHC : Household Composition

1

File(s): Adult
Data Type: Numeric

Question Text: ^AreIs ^youALIAS less than 65 years old or 65 years or older?

Fills: ^AreIs Are/Is

^youALIAS you/^ALIASNAME

^ALIASNAME {Value of ALIAS}

Description: Age 65 or older

Recode:

Length:

Universe: AGE18=2

Universe Description: Person is 18 years or older but refused or don't know specific age

Sources:

Question ID: HHC.0240.00.1

Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

AGE65 Age 65 or older

	8		
Code	Description	Frequency	Percent
1	Less than 65	83	63.36
2	65 or older	36	27.48
7	Refused	10	7.63
8	Not Ascertained	0	0.00
9	Don't Know	2	1.53

Variable: SEX_A

Module: Roster

Section: HHC : Household Composition

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Sex of Sample Adult

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:
Question ID:
Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

SEX_A Sex of Sample Adult

Code	Description	Frequency	Percent
1	Male	14521	46.00
2	Female	17045	53.99
7	Refused	1	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.00

Variable: EDUC_A

Module: Roster

Section: HHC : Household Composition

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Educational level of sample adult

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: EDUC

Question ID:

Keywords: schooling; education

Notes: Level of educational attainment for the sample adult

Evaluation Report:

Unweighted frequencies:

EDUC_A Educational level of sample adult

Code	Description	Frequency	Percent
00	Never attended/kindergarten only	59	0.19
01	Grade 1-11	1981	6.28
02	12th grade, no diploma	422	1.34
03	GED or equivalent	663	2.10
04	High School Graduate	6823	21.61
05	Some college, no degree	4971	15.75
06	Associate degree: occupational, technical, or vocational program	1219	3.86
07	Associate degree: academic program	2916	9.24
08	Bachelor's degree (Example: BA, AB, BS, BBA)	7406	23.46
09	Master's degree (Example: MA, MS, MEng, MEd, MBA)	3723	11.79
10	Professional School degree (Example: MD, DDS, DVM, JD)	518	1.64
11	Doctoral degree (Example: PhD, EdD)	718	2.27
97	Refused	45	0.14
98	Not Ascertained	0	0.00
99	Don't Know	104	0.33

Module: Roster

Section: HHC: Household Composition

File(s): Adult, Child

Data Type: Numeric

AFNOW

Question Text: ^AreyouIsALIASIsanyone now on full-time active duty with the Armed Forces?

*Read if necessary: Active duty does not include training for the Reserves or National Guard, but DOES include activation, for example, for service in the U.S. or in a foreign country, in support of military or humanitarian

operations.

Fills: ^AreyouIsALIASIsanyone Are you/Is ^ALIASNAME/Is anyone in the household

^ALIASNAME {Value of ALIAS}

Description: Full-time active duty screener

Recode:

Variable:

Length:

Universe: PCNT18PLUS gt 0 and PCNT gt PCNTAGEGUESS and PCNTAGEAF gt 0

Universe Description: At least one person in the household is greater than 18 and at least one

person's age is not guessed and at least one non-deleted person age 17-64 years old or who is greater than or equal to 18 or whose age was guessed to be

greater than or equal to 18

Sources:

Question ID: HHC.0330.00.1

Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

AFNOW Full-time active duty screener

Code	Description	Frequency	Percent
1	Yes	210	0.89
2	No	23272	99.10
7	Refused	1	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.00

Variable: HISP_A

Module: Roster

Section: HHC : Household Composition

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Recode: Hispanic ethnicity of SA

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:
Question ID:
Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

HISP_A Recode: Hispanic ethnicity of SA

Code	Description	Frequency	Percent
1	Yes	3833	12.14
2	No	27735	87.86
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Variable: HISPALLP_A

Module: Roster

Section: HHC : Household Composition

2

File(s): Adult
Data Type: Numeric

Question Text:

Length:

Description: Single and multiple race groups with Hispanic origin

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+
Sources: RACEFULL, HISP_FINAL

Question ID:

Keywords: race; Hispanic origin

Notes:

Evaluation Report:

Unweighted frequencies:

HISPALLP_A Single and multiple race groups with Hispanic origin

Code	Description	Frequency	Percent
01	Hispanic	3833	12.14
02	NH White only	22090	69.98
03	NH Black/African American only	3201	10.14
04	NH Asian only	1682	5.33
05	NH AIAN only	189	0.60
06	NH AIAN and any other group	244	0.77
07	Other single and multiple races	329	1.04
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Variable: HISDETP_A

Module: Roster

Section: HHC : Household Composition

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Hispanic origin detail

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: HISP_FINAL

Question ID:

Keywords: ethnicity; origin

Notes:

Evaluation Report:

Unweighted frequencies:

HISDETP_A Hispanic origin detail

Code	Description	Frequency	Percent
1	Hispanic (Mexican/Mexican American)	2122	6.72
2	Hispanic (all other groups)	1664	5.27
3	Not Hispanic	2773	87.86
7	Refused		0.00
8	Not Ascertained	32	0.10
9	Don't Know	13	0.04

Variable: RACEALLP_A

Module: Roster

Section: HHC : Household Composition

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Single and multiple race groups

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:
Question ID:

Keywords: race

Notes:

Evaluation Report:

Unweighted frequencies:

RACEALLP_A Single and multiple race groups

Code	Description	Frequency	Percent
1	White only	24155	76.52
2	Black/African American only	3309	10.48
3	Asian only	1705	5.40
4	AIAN only	246	0.76
5	AIAN and any other group	293	0.92
6	Other single and multiple races	378	1.20
7	Refused	15	0.05
8	Not Ascertained	1465	4.64
9	Don't know	16	0.03

Variable: PCNTTC

Module: Roster

Section: HHC : Household Composition

File(s): Adult, Child

Data Type: Numeric

Length: 1

Question Text:

Description: Top-coded count of all non-deleted household members

Recode: Yes

Universe: HHX ne ' '

Universe Description: All households

Sources:
Question ID:
Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

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

Code	Description	Frequency	Percent
1	1 person	9790	31.01
2	2 persons	11242	35.61
3	3 persons	5145	16.30
4	4 persons	3300	10.45
5	5 persons	1701	5.39
6	6+ persons	309	0.98
8	Not Ascertained	81	0.26

Variable: PCNT18UPTC

Module: Roster

Section: HHC : Household Composition

File(s): Adult, Child

Data Type: Numeric

Length: 1

Question Text:

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

Recode: Yes

Universe: HHX ne ' '

Universe Description: All households

Sources:
Question ID:
Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

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

Code	Description	Frequency	Percent
0	0 adults	0	0.00
1	1 adult	11001	34.85
2	2 adults	15729	49.83
3	3+ adults	4757	15.07
8	Not Ascertained	81	0.26

Variable: PCNTLT18TC

Module: Roster

Section: HHC : Household Composition

File(s): Adult, Child

Data Type: Numeric

Length: 1

Question Text:

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

Recode: Yes

Universe: HHX ne ' '

Universe Description: All households

Sources:
Question ID:
Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

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

Code	Description	Frequency	Percent
0	0 children	23352	73.97
1	1 child	3409	10.80
2	2 children	3049	9.66
3	3+ children	1677	5.31
8	Not Ascertained	81	0.26

Variable: PCNTFAM_A

Module: Roster

Section: FAM : Family Composition

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Number of persons in Sample Adult family, top-coded 6+

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: PCNTADLT_A; PCNTKIDS_A

Question ID:

Keywords: family size

Notes: Top-coded so that up to 3 adults and 3 children are included in count.

Evaluation Report:

Unweighted frequencies:

PCNTFAM_A Number of persons in Sample Adult family, top-coded 6+

Code	Description	Frequency	Percent
1	1 person	10340	32.75
2	2 persons	10996	34.83
3	3 persons	4884	15.47
4	4 persons	3277	10.38
5	5 persons	1697	5.38
6	6+ persons	293	0.93
8	Not Ascertained	81	0.26

Variable: PCNTADLT_A

Module: Roster

Section: FAM : Family Composition

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

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

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: PCNTADLTI_A

Question ID:

Keywords: family; adults per family

Notes:

Evaluation Report:

Unweighted frequencies:

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

Code	Description	Frequency	Percent
1	1 adult	11556	36.61
2	2 adults	15491	49.07
3	3+ adults	4440	14.06
8	Not Ascertained	81	0.26

Variable: PCNTKIDS_A

Module: Roster

Section: FAM : Family Composition

1

File(s): Adult
Data Type: Numeric

Question Text:

Length:

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

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: PCNTKIDSI_A

Question ID:

Keywords: family; children per family

Notes:

Evaluation Report:

Unweighted frequencies:

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

Code	Description	Frequency	Percent
0	0 children	23387	74.08
1	1 child	3388	10.73
2	2 children	3047	9.65
3	3+ children	1665	5.27
8	Not Ascertained	81	0.26

Variable: OVER65FLG_A

Module: Roster

Section: FAM : Family Composition

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

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

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: AGE_FINAL; AGEGUESS; AGE18; FAMILYA_FLG

Question ID:

Keywords: family

Notes:

Evaluation Report:

Unweighted frequencies:

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

Code	Description	Frequency	Percent
0	None	19894	63.02
1	1 or more	11674	36.98

Variable: MLTFAMFLG_A

Module: Roster

Section: FAM : Family Composition

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Indicator for multifamily households

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+
Sources: ONEFAM_FLG; TOTPERS

Question ID:

Keywords: family; more than 1 family in household; household structure

Notes:

Evaluation Report:

Unweighted frequencies:

MLTFAMFLG_A Indicator for multifamily households

Code	Description	Frequency	Percent
1	Multiple families in household	756	2.39
2	Only one family in household	30812	97.61
9	Unknown	0	0.00

Variable: MAXEDUC_A

Module: Roster

Section: FAM : Family Composition

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

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

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: EDUC; AGE18PLUS, FAMILYA_FLG; HHSTAT_A;

Question ID:

Keywords: family; schooling; educational attainment

Notes:

Evaluation Report:

Unweighted frequencies:

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	1260	4.00
02	12th grade, no diploma	303	0.96
03	GED or equivalent	447	1.42
04	High School Graduate	5266	16.72
05	Some college, no degree	4570	14.51
06	Associate degree: occupational, technical, or vocational program	1363	4.33
07	Associate degree: academic program	3134	9.95
08	Bachelor's degree (Example: BA, AB, BS, BBA)	8259	26.22
09	Master's degree (Example: MA, MS, MEng, MEd, MBA)	4994	15.86
10	Professional School degree (Example: MD, DDS, DVM, JD)	788	2.50
11	Doctoral degree (Example: PhD, EdD)	1113	3.53
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Variable: PHSTAT_A

Module: Adult

Section: HIS : Health Status

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Would you say your health in general is excellent, very good, good, fair, or

poor?

Description: General health status

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: HIS.0010.00.1

Keywords: respondent-assessed health; well-being; overall health

Notes:

Evaluation Report: https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203

Unweighted frequencies:

PHSTAT_A General health status

Code	Description	Frequency	Percent
1	Excellent	722	7 22.89
2	Very Good	1097	34.76
3	Good	881	3 27.92
4	Fair	347	11.00
5	Poor	106	4 3.37
7	Refused	1	0.03
8	Not Ascertained		0.00
9	Don't Know		9 0.03

Variable: HYPEV_A

Module: Adult

Section: HYP: Hypertension

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Have you EVER been told by a doctor or other health professional that you had

... Hypertension, also called high blood pressure?

* Enter '1' if respondent is taking medication to control his/her high blood

pressure.

Description: Ever been told you had hypertension

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: HYP.0020.00.1

Keywords: HBP

Notes:

Evaluation Report: https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203

Unweighted frequencies:

HYPEV_A Ever been told you had hypertension

Code	Description	Frequency	Percent
1	Yes	11494	36.41
2	No	20023	63.43
7	Refused	26	0.08
8	Not Ascertained	0	0.00
9	Don't Know	25	0.08

PUBLIC USE

Variable: HYPDIF_A

Module: Adult

Section: HYP: Hypertension

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Were you told on two or more DIFFERENT visits that you had hypertension or

high blood pressure?

* Enter '1' if respondent is taking medication to control his/her high blood

pressure.

Description: Told had hypertension on two or more visits

Recode:

Universe: HHSTAT_A=1 and HYPEV_A=1

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

Sources:

Question ID: HYP.0030.00.1

Keywords: HBP

Notes:

Evaluation Report:

Unweighted frequencies:

HYPDIF_A
Told had hypertension on two or more visits

Code	Description	Frequency	Percent
1	Yes	9933	86.42
2	No	1518	13.21
7	Refused	2	0.02
8	Not Ascertained	0	0.00
9	Don't Know	41	0.36

Variable: HYP12M_A

Module: Adult

Section: HYP: Hypertension

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: During the past 12 months, have you had hypertension or high blood pressure?

* Enter '1' if respondent is taking medication to control his/her high blood

pressure.

Description: Hypertension, past 12 months

Recode:

Universe: HHSTAT_A=1 and HYPDIF_A=1

Universe Description: Sample adults 18+ who were told they had hypertension on 2 or more visits

Sources:

Question ID: HYP.0040.00.1

Keywords: HBP

Notes:

Evaluation Report:

Unweighted frequencies:

HYP12M_A Hypertension, past 12 months

Code	Description	Frequency	Percent
1	Yes	8156	82.11
2	No	1744	17.56
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	33	0.33

Variable: HYPMED_A

Module: Adult

Section: HYP: Hypertension

File(s): Adult
Data Type: Numeric

Question Text: Are you NOW taking any medication prescribed by a doctor for your high blood

pressure?

Description: Now taking high blood pressure medication

Recode:

Length:

Universe: HHSTAT_A=1 and HYPEV_A=1

1

Universe Description: Sample adults 18+ who were ever told they have hypertension

Sources:

Question ID: HYP.0050.00.1

Keywords: HBP, antihypertensive drugs

Notes:

Evaluation Report: https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203

Unweighted frequencies:

 $\label{eq:hypmed_A} \textbf{HYPMED_A} \qquad \quad \textbf{Now taking high blood pressure medication}$

Code	Description	Frequency	Percent
1	Yes	9571	83.27
2	No	1910	16.62
7	Refused	2	0.02
8	Not Ascertained	0	0.00
9	Don't Know	11	0.10

Variable: CHLEV_A

Module: Adult

Section: CHL : Cholesterol

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Have you EVER been told by a doctor or other health professional that you had

high cholesterol?

* Enter '1' if respondent is taking medication to control his/her high

cholesterol.

Description: Ever told you had high cholesterol

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: CHL.0010.00.1

Keywords: hypercholesterolemia, hyperlipidemia

Notes:

Evaluation Report: https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203

Unweighted frequencies:

CHLEV_A Ever told you had high cholesterol

Code	Description	Frequency	Percent
1	Yes	9865	31.25
2	No	21595	68.41
7	Refused	23	0.07
8	Not Ascertained	0	0.00
9	Don't Know	85	0.27

Variable: CHL12M_A

Module: Adult

Section: CHL : Cholesterol

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: During the past 12 months, have you had high cholesterol?

* Enter '1' if respondent is taking medication to control his/her high

cholesterol.

Description: High cholesterol, past 12 months

Recode:

Universe: HHSTAT_A=1 and CHLEV_A=1

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

Sources:

Question ID: CHL.0020.00.1

Keywords: hypercholesterolemia, hyperlipidemia

Notes:

Evaluation Report: https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203

Unweighted frequencies:

CHL12M_A High cholesterol, past 12 months

Code	Description	Frequency	Percent
1	Yes	6593	66.83
2	No	3045	30.87
7	Refused	1	0.01
8	Not Ascertained	0	0.00
9	Don't Know	226	2.29

Variable: CHLMED_A

Module: Adult

Section: CHL : Cholesterol

File(s): Adult
Data Type: Numeric

Question Text: Are you NOW taking any medication prescribed by a doctor to help lower your

cholesterol

Description: Now taking cholesterol medication

Recode:

Length:

Universe: HHSTAT_A=1 and CHLEV_A=1

1

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

Sources:

Question ID: CHL.0030.00.1

Keywords: hypercholesterolemia, hyperlipidemia

Notes:

Evaluation Report: https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203

Unweighted frequencies:

CHLMED_A Now taking cholesterol medication

Code	Description	Frequency	Percent
1	Yes	6549	66.39
2	No	3301	33.46
7	Refused	2	0.02
8	Not Ascertained	0	0.00
9	Don't Know	13	0.13

Variable: CHDEV_A

Module: Adult

Section: CVC : Cardiovascular Conditions

File(s): Adult

Data Type: Numeric
Length: 1

Question Text: Have you EVER been told by a doctor or other health professional that you had

...Coronary heart disease?

Description: Ever been told you had coronary heart disease

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: CVC.0010.00.1

Keywords: atherosclerotic heart disease, coronary artery disease

Notes:

Evaluation Report:

Unweighted frequencies:

CHDEV_A Ever been told you had coronary heart disease

Code	Description	Frequency	Percent
1	Yes	1901	6.02
2	No	29586	93.72
7	Refused	16	0.05
8	Not Ascertained	0	0.00
9	Don't Know	65	0.21

Variable: ANGEV_A

Module: Adult

Section: CVC : Cardiovascular Conditions

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: * Read if necessary: Have you EVER been told by a doctor or other health

professional that you had

...Angina, also called angina pectoris?

Description: Ever been told you had angina

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: CVC.0020.00.1

Keywords: ischemic chest pain, coronary artery disease

Notes:

Evaluation Report:

Unweighted frequencies:

ANGEV_A Ever been told you had angina

Code	Description	Frequency	Percent
1	Yes	592	1.88
2	No	30898	97.88
7	Refused	16	0.05
8	Not Ascertained	0	0.00
9	Don't Know	62	0.20

Variable: MIEV_A

Module: Adult

Section: CVC : Cardiovascular Conditions

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: * Read if necessary: Have you EVER been told by a doctor or other health

professional that you had

...A heart attack, also called myocardial infarction?

Description: Ever been told you had a heart attack

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: CVC.0030.00.1

Keywords: myocardial infarction, coronary artery disease

Notes:

Evaluation Report:

Unweighted frequencies:

MIEV_A Ever been told you had a heart attack

Code	Description	Frequency	Percent
1	Yes	1168	3.70
2	No	30362	96.18
7	Refused	17	0.05
8	Not Ascertained	0	0.00
9	Don't Know	21	0.07

Variable: STREV_A

Module: Adult

Section: CVC : Cardiovascular Conditions

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: * Read if necessary: Have you EVER been told by a doctor or other health

professional that you had

...A stroke?

Description: Ever been told you had a stroke

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: CVC.0040.00.1

Keywords: cerebrovascular accident, artery disease

Notes:

Evaluation Report:

Unweighted frequencies:

STREV_A Ever been told you had a stroke

Code	Description	Frequency	Percent
1	Yes	1060	3.36
2	No	30478	96.55
7	Refused	14	0.04
8	Not Ascertained	0	0.00
9	Don't Know	16	0.05

Variable: ASEV_A

Module: Adult

Section: AST : Asthma

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Have you EVER been told by a doctor or other health professional that you had

asthma?

Description: Ever had asthma

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: AST.0010.00.1

Keywords: respiratory condition; trouble breathing; breathing problem; lungs

Notes:

Evaluation Report: https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203

Unweighted frequencies:

ASEV_A Ever had asthma

Code	Description	Frequency	Percent
1	Yes	4344	13.76
2	No	27195	86.15
7	Refused	14	0.04
8	Not Ascertained	0	0.00
9	Don't Know	15	0.05

PUBLIC USE

Variable: ASTILL_A

Module: Adult

Section: AST : Asthma

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Do you still have asthma?

Description: Still have asthma

Recode:

Universe: HHSTAT_A=1 and ASEV_A=1

Universe Description: Sample adults 18+ who were ever told they have asthma

Sources:

Question ID: AST.0020.00.1

Keywords: current asthma; respiratory condition; trouble breathing; breathing problem;

lungs

Notes:

Evaluation Report: https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203

Unweighted frequencies:

ASTILL_A Still have asthma

Code	Description	Frequency	Percent
1	Yes	2603	59.92
2	No	1698	39.09
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	43	0.99

PUBLIC USE

Variable: ASAT12M_A

Module: Adult

Section: AST : Asthma

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: During the past 12 months, have you had an episode of asthma or an asthma

attack?

Description: Asthma episode

Recode:

Universe: HHSTAT_A=1 and ASEV_A=1

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

Sources:

Question ID: AST.0030.00.1

Keywords: respiratory condition; trouble breathing; breathing problem; lungs

Notes:

Evaluation Report: https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203

Unweighted frequencies:

ASAT12M_A Asthma episode

Code	Description	Frequency	Percent
1	Yes	1097	25.25
2	No	3242	74.63
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	5	0.12

PUBLIC USE

Variable: ASER12M_A

Module: Adult

Section: AST : Asthma

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: During the past 12 months, have you had to visit an emergency room or urgent

care center because of asthma?

Description: Asthma ER visit

Recode:

Universe: HHSTAT_A=1 and ASEV_A=1

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

Sources:

Question ID: AST.0040.00.1

Keywords: asthma emergency; asthma episode; asthma attack; respiratory condition;

trouble breathing; breathing problem; lungs

Notes:

Evaluation Report: https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203

Unweighted frequencies:

ASER12M_A Asthma ER visit

Code	Description	Frequency	Percent
1	Yes	268	6.17
2	No	4070	93.69
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	6	0.14

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: ASHOSP12M_A

Module: Adult

Section: AST : Asthma

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: During the past 12 months, have you stayed overnight in a hospital because of

your asthma?

Description: Hospitalized for asthma past 12 months

Recode:

Universe: HHSTAT_A=1 and (ASTILL_A=1 OR ASAT12M_A=1)

Universe Description: Sample Adults 18+ who still have asthma or had an asthma attack in the past 12

 ${\tt months}$

Sources:

Question ID: AST.0050.00.3

Keywords: hospital stay; episode; attack; respiratory condition; trouble breathing;

breathing problem; lungs

Notes: For 2020, new sponsored question added.

Evaluation Report:

Unweighted frequencies:

ASHOSP12M_A Hospitalized for asthma past 12 months

Code	Description	Frequency	Percent
1	Yes	73	2.76
2	No	2572	97.24
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

PUBLIC USE

Variable: ASDYS12MTC_A

Module: Adult

Section: AST : Asthma

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Days can't work because of asthma

Recode: Yes

Universe: HHSTAT_A=1 and (ASTILL_A=1 OR ASAT12M_A=1)

Universe Description: Sample Adults 18+ who still have asthma or had an asthma attack in the past 12

months

Sources: ASDAYS12M_A

Question ID:

Keywords: days missed due to asthma; work-loss days; breathing problem; trouble

breathing; respiratory condition; lungs

Notes:

Evaluation Report:

Unweighted frequencies:

 $\textbf{ASDYS12MTC_A} \quad \textbf{Days can't work because of asthma}$

Code	Description	Frequency		Percent
00	0 days	1	759	66.50
01-29	1-29 days		735	27.79
30	30+ days		97	3.67
97	Refused		4	0.15
98	Not Ascertained		0	0.00
99	Don't Know		50	1.89

PUBLIC USE

Variable: ASINHALE3M_A

Module: Adult

Section: AST : Asthma

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: During the past 3 months, have you used the kind of PRESCRIPTION asthma

inhaler that gives QUICK relief from asthma symptoms during an attack?

* Read if necessary: Include only medication prescribed by a doctor or health

professional.

Description: Inhaler for asthma past 3 months

Recode:

Universe: HHSTAT_A=1 and (ASTILL_A=1 OR ASAT12M_A=1)

Universe Description: Sample Adults 18+ who still have asthma or had an asthma attack in the past 12

months

Sources:

Question ID: AST.0070.00.3

Keywords: rescue inhaler; prescription inhaler; asthma episode; asthma attack;

respiratory condition; trouble breathing; breathing problem; lungs

Notes:

Evaluation Report:

Unweighted frequencies:

ASINHALE3M_A Inhaler for asthma past 3 months

Code	Description	Frequency	Percent
1	Yes	1702	64.35
2	No	941	35.58
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	0.08

PUBLIC USE

Variable: ASPREVR_A

Module: Adult

Section: AST : Asthma

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Are you NOW taking a preventive asthma medication every day, most days, some

days, or never?

Description: Preventive asthma medication

Recode:

Universe: HHSTAT_A=1 and (ASTILL_A=1 OR ASAT12M_A=1)

Universe Description: Sample Adults 18+ who still have asthma or had an asthma attack in the past 12

 ${\tt months}$

Sources:

Question ID: AST.0080.00.3

Keywords: medication; medicine; episode; attack; respiratory condition; trouble

breathing; breathing problem; lungs

Notes:

Evaluation Report:

Unweighted frequencies:

ASPREVR_A Preventive asthma medication

Code	Description	Frequency	Percent
1	Every day	835	31.57
2	Most days	176	6.65
3	Some days	476	18.00
4	Never	1154	43.63
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	4	0.15

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Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: ASJOB_A

Module: Adult

Section: AST : Asthma

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Have you ever been TOLD BY a doctor or other health professional that your

asthma was caused by, or your symptoms were made worse by, any job you ever

had?

Description: Job cause/worsen asthma

Recode:

Universe: HHSTAT_A=1 and (ASTILL_A=1 OR ASAT12M_A=1)

Universe Description: Sample Adults 18+ who still have asthma or had an asthma attack in the past 12

months

Sources:

Question ID: AST.0090.00.3

Keywords: work related asthma; episode; attack; respiratory condition; trouble

breathing; breathing problem; lungs

Notes:

Evaluation Report:

Unweighted frequencies:

ASJOB_A Job cause/worsen asthma

Code	Description	Frequency	Percent
1	Yes	187	7.07
2	No	2452	92.70
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	6	0.23

Variable: CANEV_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Have you EVER been told by a doctor or other health professional that you had

...Cancer or a malignancy of any kind?

Description: Ever been told you had cancer

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: CAN.0010.00.1

Keywords: malignant growth

Notes:

Evaluation Report:

Unweighted frequencies:

CANEV_A Ever been told you had cancer

Code	Description	Frequency	Percent
1	Yes	4130	13.08
2	No	27404	86.81
7	Refused	20	0.06
8	Not Ascertained	0	0.00
9	Don't Know	14	0.04

PUBLIC USE

Variable: BLADDCAN_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Bladder cancer mentioned

Recode: Yes

Universe: HHSTAT_A=1 and CANEV_A=1

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

Sources: CANKIND1_A-CANKIND3_A

Question ID:

Keywords: urinary tract cancer, bladder carcinoma

Notes: Up to three different kinds of cancers could be mentioned by the sample adult.

This recode indicates that bladder cancer was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

BLADDCAN_A Bladder cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	99	2.40
2	Not mentioned	4009	97.07
7	Refused	7	0.17
8	Not Ascertained	0	0.00
9	Don't Know	15	0.36

PUBLIC USE

Variable: BLADDAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult

Data Type: Numeric

Length: 2

Question Text:

Description: Age when first told had bladder cancer

Recode: Yes

Universe: HHSTAT_A=1 and BLADDCAN_A=1

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

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: urinary tract cancer, bladder carcinoma

Notes: Top-coded for public use.

Evaluation Report:

Unweighted frequencies:

BLADDAGETC_A Age when first told had bladder cancer

Code	Description	Frequency	Percent
01-84	1-84 years	90	90.91
85	85+ years	8	8.08
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	1	1.01

PUBLIC USE

Variable: BLOODCAN_A

Module: Adult

Section: CAN : Cancer

File(s): Adult

Data Type: Numeric

Length: 1

Question Text:

Description: Blood cancer mentioned

Recode: Yes

Universe: HHSTAT_A=1 and CANEV_A=1

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

Sources: CANKIND1_A-CANKIND3_A

Question ID:

Keywords: leukemia, lymphoma, myeloma

Notes: Up to three different kinds of cancers could be mentioned by the sample adult.

This recode indicates that blood cancer was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

BLOODCAN_A Blood cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	27	0.65
2	Not mentioned	4080	98.79
7	Refused	7	0.17
8	Not Ascertained	0	0.00
9	Don't Know	16	0.39

PUBLIC USE

Variable: BLOODAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult

Data Type: Numeric

Length: 2

Question Text:

Description: Age when first told had blood cancer

Recode: Yes

Universe: HHSTAT_A=1 and BLOODCAN_A=1

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

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: leukemia , lymphoma , myeloma

Notes: Top-coded for public use

Evaluation Report:

Unweighted frequencies:

BLOODAGETC_A Age when first told had blood cancer

Code	Description	Frequency	Percent
01-84	1-84 years	27	100.00
85	85+ years	0	0.00
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

PUBLIC USE

Variable: BONECAN_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Bone cancer mentioned

Recode: Yes

Universe: HHSTAT_A=1 and CANEV_A=1

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

Sources: CANKIND1_A-CANKIND3_A

Question ID:

Keywords: bone neoplasm, sarcoma

Notes: Up to three different kinds of cancers could be mentioned by the sample adult.

This recode indicates that bone cancer was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

BONECAN_A Bone cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	21	0.51
2	Not mentioned	4086	98.93
7	Refused	7	0.17
8	Not Ascertained	0	0.00
9	Don't Know	16	0.39

PUBLIC USE

Variable: BONEAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult

Data Type: Numeric

Length: 2

Question Text:

Description: Age when first told had bone cancer

Recode: Yes

Universe: HHSTAT_A=1 and BONECAN_A=1

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

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: bone neoplasm, sarcoma
Notes: Top-coded for public use

Evaluation Report:

Unweighted frequencies:

BONEAGETC_A Age when first told had bone cancer

Code	Description	Frequency	Percent
01-84	1-84 years	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

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: BRAINCAN_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Brain cancer mentioned

Recode: Yes

Universe: HHSTAT_A=1 and CANEV_A=1

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

Sources: CANKIND1_A-CANKIND3_A

Question ID:

Keywords: central nervous system (CNS) and spinal cord

Notes: Up to three different kinds of cancers could be mentioned by the sample adult.

This recode indicates that brain cancer was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

BRAINCAN_A Brain cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	36	0.87
2	Not mentioned	4071	98.57
7	Refused	7	0.17
8	Not Ascertained	0	0.00
9	Don't Know	16	0.39

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: BRAINAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult

Data Type: Numeric

Length: 2

Question Text:

Description: Age when first told had brain cancer

Recode: Yes

Universe: HHSTAT_A=1 and BRAINCAN_A=1

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

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: central nervous system (CNS) and spinal cord

Notes: Top-coded for public use

Evaluation Report:

Unweighted frequencies:

BRAINAGETC_A Age when first told had brain cancer

Code	Description	Frequency	Percent
01-84	1-84 years	35	97.22
85	85+ years	1	2.78
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

PUBLIC USE

Variable: BREASCAN_A

Module: Adult

Section: CAN : Cancer

File(s): Adult Data Type: Numeric

Question Text:

Length:

Description: Breast cancer mentioned

1

Recode: Yes

Universe: HHSTAT_A=1 and CANEV_A=1

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

Sources: CANKIND1_A-CANKIND3_A

Question ID:

Keywords: breast carcinoma, breast adenocarcinomas, malignant breast tumor

Notes: Up to three different kinds of cancers could be mentioned by the sample adult.

This recode indicates that breast cancer was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

BREASCAN_A Breast cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	786	19.03
2	Not mentioned	3322	80.44
7	Refused	7	0.17
8	Not Ascertained	0	0.00
9	Don't Know	15	0.36

PUBLIC USE

Variable: BREASAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Age when first told had breast cancer

Recode: Yes

Universe: HHSTAT_A=1 and BREASCAN_A=1

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

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: breast carcinoma, breast adenocarcinomas, malignant breast tumor

Notes: This is a bottom and top code created for the public use file.

Evaluation Report:

Unweighted frequencies:

BREASAGETC_A Age when first told had breast cancer

Code	Description	Frequency	Percent
18	18 years or younger	5	0.64
19-84	19-84 years	764	97.20
85	85+ years	6	0.76
97	Refused	e	0.00
98	Not Ascertained	6	0.00
99	Don't Know	11	1,40

PUBLIC USE

Variable: CERVICAN_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Cervical cancer mentioned

Recode: Yes

Universe: HHSTAT_A=1 and CANEV_A=1 and SEX_A=2

Universe Description: Female sample adults 18+ who were ever told they have cancer

Sources: CANKIND1_A-CANKIND3_A

Question ID:

Keywords: high-risk HPV strains, gynecologic cancer, reproductive cancer

Notes: Up to three different kinds of cancers could be mentioned by the sample adult.

This recode indicates that cervical cancer was one of those cancers mentioned

among females.

Evaluation Report:

Unweighted frequencies:

CERVICAN A Cervical cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	178	7.42
2	Not mentioned	2208	92.08
7	Refused	3	0.13
8	Not Ascertained	0	0.00
9	Don't Know	9	0.38

PUBLIC USE

Variable: CERVIAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Age when first told had cervical cancer

Recode: Yes

Universe: HHSTAT_A=1 and CERVICAN_A=1

Universe Description: Female sample adults 18+ who were ever told they had cervical cancer

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: high-risk HPV strains, gynecologic cancer, reproductive cancer

Notes: This is a bottom and top code created for the public use file.

Evaluation Report:

Unweighted frequencies:

CERVIAGETC_A Age when first told had cervical cancer

Code	Description	Frequency	Percent
18	18 years or younger		5.06
19-84	19-84 years	16	94.38
85	85+ years		0.00
97	Refused		0.00
98	Not Ascertained		0.00
99	Don't Know		0.56

PUBLIC USE

Variable: COLONCAN_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Colon cancer mentioned

Recode: Yes

Universe: HHSTAT_A=1 and CANEV_A=1

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

Sources: CANKIND1_A-CANKIND3_A

Question ID:

Keywords: large intestine, bowel, gastrointestinal (GI), digestive cancer

Notes: Up to three different kinds of cancers could be mentioned by the sample adult.

This recode indicates that colon cancer was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

COLONCAN_A Colon cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	201	4.87
2	Not mentioned	3906	94.58
7	Refused	7	0.17
8	Not Ascertained	0	0.00
9	Don't Know	16	0.39

PUBLIC USE

Variable: COLONAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult

Data Type: Numeric

Length: 2

Question Text:

Description: Age when first told had colon cancer

Recode: Yes

Universe: HHSTAT_A=1 and COLONCAN_A=1

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

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: large intestine, bowel, gastrointestinal (GI), digestive cancer

Notes: Top-coded for public use

Evaluation Report:

Unweighted frequencies:

COLONAGETC_A Age when first told had colon cancer

Code	Description	Frequency	Percent
01-84	1-84 years	199	99.00
85	85+ years	1	0.50
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	1	0.50

PUBLIC USE

Variable: ESOPHCAN_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Esophageal cancer mentioned

Recode: Yes

Universe: HHSTAT_A=1 and CANEV_A=1

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

Sources: CANKIND1_A-CANKIND3_A

Question ID:

Keywords: esophagus, esophageal carcinoma, digestive cancer

Notes: Up to three different kinds of cancers could be mentioned by the sample adult.

This recode indicates that esophageal cancer was one of those cancers

mentioned.

Evaluation Report:

Unweighted frequencies:

ESOPHCAN_A Esophageal cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	13	0.31
2	Not mentioned	4094	99.13
7	Refused	7	0.17
8	Not Ascertained	0	0.00
9	Don't Know	16	0.39

PUBLIC USE

Variable: ESOPHAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult

Data Type: Numeric

Length: 2

Question Text:

Description: Age when first told had esophageal cancer

Recode: Yes

Universe: HHSTAT_A=1 and ESOPHCAN_A=1

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

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: esophagus, esophageal carcinoma, digestive cancer

Notes: Top-coded for public use

Evaluation Report:

Unweighted frequencies:

ESOPHAGETC_A Age when first told had esophageal cancer

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

PUBLIC USE

Variable: GALLBCAN_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Gallbladder cancer mentioned

Recode: Yes

Universe: HHSTAT_A=1 and CANEV_A=1

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

Sources: CANKIND1_A-CANKIND3_A

Question ID:

Keywords: Carcinoma of the gallbladder, digestive cancer

Notes: Up to three different kinds of cancers could be mentioned by the sample adult.

This recode indicates that gallbladder cancer was one of those cancers

mentioned.

Evaluation Report:

Unweighted frequencies:

GALLBCAN A Gallbladder cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	4	0.10
2	Not mentioned	4103	99.35
7	Refused	7	0.17
8	Not Ascertained	0	0.00
9	Don't Know	16	0.39

PUBLIC USE

Variable: GALLBAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult

Data Type: Numeric

Length: 2

Question Text:

Description: Age when first told had gallbladder cancer

Recode: Yes

Universe: HHSTAT_A=1 and GALLBCAN_A=1

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

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: Carcinoma of the gallbladder, digestive cancer

Notes: Top-coded for public use

Evaluation Report:

Unweighted frequencies:

GALLBAGETC_A Age when first told had gallbladder cancer

Code	Description	Frequency	Percent
01-84	1-84 years	4	100.00
85	85+ years	0	0.00
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

PUBLIC USE

Variable: LARYNCAN_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Question Text:

Length:

Description: Larynx-trachea cancer mentioned

Recode: Yes

Universe: HHSTAT_A=1 and CANEV_A=1

1

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

Sources: CANKIND1_A-CANKIND3_A

Question ID:

Keywords: laryngeal, tracheal carcinomas, head and neck cancer

Notes: Up to three different kinds of cancers could be mentioned by the sample adult.

This recode indicates that larynx-tracheal cancer was one of those cancers

mentioned.

Evaluation Report:

Unweighted frequencies:

LARYNCAN_A Larynx-trachea cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	5	0.12
2	Not mentioned	4102	99.32
7	Refused	7	0.17
8	Not Ascertained	0	0.00
9	Don't Know	16	0.39

PUBLIC USE

Variable: LARYNAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Age when first told had larynx-trachea cancer

Recode: Yes

Universe: HHSTAT_A=1 and LARYNCAN_A=1

Universe Description: Sample adults 18+ who were ever told they had larynx-trachea cancer

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: laryngeal, tracheal carcinomas, head and neck cancer

Notes: Top-coded for public use

Evaluation Report:

Unweighted frequencies:

LARYNAGETC_A Age when first told had larynx-trachea cancer

Code	Description	Frequency	Percent
01-84	1-84 years	5	100.00
85	85+ years	0	0.00
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

PUBLIC USE

Variable: LEUKECAN_A

Module: Adult

Section: CAN : Cancer

File(s): Adult

Data Type: Numeric

Length: 1

Question Text:

Description: Leukemia mentioned

Recode: Yes

Universe: HHSTAT_A=1 and CANEV_A=1

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

Sources: CANKIND1_A-CANKIND3_A

Question ID:

Keywords: bone marrow, blood cancer

Notes: Up to three different kinds of cancers could be mentioned by the sample adult.

This recode indicates that leukemia was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

LEUKECAN_A Leukemia mentioned

Code	Description	Frequency	Percent
1	Mentioned	52	1.26
2	Not mentioned	4055	98.18
7	Refused	7	0.17
8	Not Ascertained	0	0.00
9	Don't Know	16	0.39

PUBLIC USE

Variable: LEUKEAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Question Text:

Length:

Description: Age when first told had leukemia

Recode: Yes

Universe: HHSTAT_A=1 and LEUKECAN_A=1

2

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

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: bone marrow, blood cancer

Notes: Top-coded for public use

Evaluation Report:

Unweighted frequencies:

LEUKEAGETC_A Age when first told had leukemia

Code	Description	Frequency	Percent
01-84	1-84 years	52	100.00
85	85+ years	0	0.00
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

Variable: LIVERCAN_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Liver cancer mentioned

Recode: Yes

Universe: HHSTAT_A=1 and CANEV_A=1

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

Sources: CANKIND1_A-CANKIND3_A

Question ID:

Keywords: hepatic cancer, hepatocellular carcinoma, bile duct cancer, digestive cancer

Notes: Up to three different kinds of cancers could be mentioned by the sample adult.

This recode indicates that liver cancer was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

LIVERCAN_A Liver cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	31	0.75
2	Not mentioned	4076	98.69
7	Refused	7	0.17
8	Not Ascertained	0	0.00
9	Don't Know	16	0.39

PUBLIC USE

Variable: LIVERAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Age when first told had liver cancer

Recode: Yes

Universe: HHSTAT_A=1 and LIVERCAN_A=1

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

Sources: CANKIND1_A- CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: hepatic cancer, hepatocellular carcinoma, bile duct cancer, digestive cancer

Notes: Top-coded for public use

Evaluation Report:

Unweighted frequencies:

LIVERAGETC_A Age when first told had liver cancer

Code	Description	Frequency	Percent
01-84	1-84 years	29	93.55
85	85+ years	2	6.45
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

PUBLIC USE

Variable: LUNGCAN_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Lung cancer mentioned

Recode: Yes

Universe: HHSTAT_A=1 and CANEV_A=1

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

Sources: CANKIND1_A-CANKIND3_A

Question ID:

Keywords: lung carcinoma, pulmonary cancer

Notes: Up to three different kinds of cancers could be mentioned by the sample adult.

This recode indicates that lung cancer was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

LUNGCAN_A Lung cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	131	3.17
2	Not mentioned	3978	96.32
7	Refused	7	0.17
8	Not Ascertained	0	0.00
9	Don't Know	14	0.34

PUBLIC USE

Variable: LUNGAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length:

 ${\tt Question\ Text:}$

Description: Age when first told had lung cancer

Recode: Yes

Universe: HHSTAT_A=1 and LUNGCAN_A=1

2

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

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: lung carcinoma, pulmonary cancer

Notes: Top-coded for public use

Evaluation Report:

Unweighted frequencies:

LUNGAGETC_A Age when first told had lung cancer

Code	Description	Frequency	Percent
01-84	1-84 years	124	94.66
85	85+ years	6	4.58
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	1	0.76

Variable: LYMPHCAN_A

Module: Adult

Section: CAN : Cancer

File(s): Adult

Data Type: Numeric

Length: 1

Question Text:

Description: Lymphoma cancer mentioned

Recode: Yes

Universe: HHSTAT_A=1 and CANEV_A=1

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

Sources: CANKIND1_A-CANKIND3_A

Question ID:

Keywords: Lymphatic, lymph nodes, Hodgkin or non-Hodgkin lymphoma, blood cancer

Notes: Up to three different kinds of cancers could be mentioned by the sample adult.

This recode indicates that lymphoma was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

LYMPHCAN_A Lymphoma cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	111	2.69
2	Not mentioned	3996	96.76
7	Refused	7	0.17
8	Not Ascertained	0	0.00
9	Don't Know	16	0.39

PUBLIC USE

Variable: LYMPHAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult

Data Type: Numeric

Length: 2

Question Text:

Description: Age when first told had lymphoma

Recode: Yes

Universe: HHSTAT_A=1 and LYMPHCAN_A=1

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

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: Lymphatic, lymph nodes, Hodgkin or non-Hodgkin lymphoma, blood cancer

Notes: Top-coded for public use

Evaluation Report:

Unweighted frequencies:

LYMPHAGETC_A Age when first told had lymphoma

Code	Description	Frequency	Percent
01-84	1-84 years	108	97.30
85	85+ years	3	2.70
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

PUBLIC USE

Variable: MELANCAN_A

Module: Adult

Section: CAN : Cancer

File(s): Adult

Data Type: Numeric

Length: 1

Question Text:

Description: Melanoma cancer mentioned

Recode: Yes

Universe: HHSTAT_A=1 and CANEV_A=1

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

Sources: CANKIND1_A-CANKIND3_A

Question ID:

Keywords: malignant melanocytes anywhere on the body

Notes: Up to three different kinds of cancers could be mentioned by the sample adult.

This recode indicates that melanoma cancer was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

MELANCAN_A Melanoma cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	231	5.59
2	Not mentioned	3876	93.85
7	Refused	7	0.17
8	Not Ascertained	0	0.00
9	Don't Know	16	0.39

PUBLIC USE

Variable: MELANAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Age when first told had melanoma cancer

Recode: Yes

Universe: HHSTAT_A=1 and MELANCAN_A=1

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

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: malignant melanocytes anywhere on the body

Notes: Top-coded for public use

Evaluation Report:

Unweighted frequencies:

MELANAGETC_A Age when first told had melanoma cancer

Code	Description	Frequency	Percent
01-84	1-84 years	227	98.27
85	85+ years	2	0.87
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	2	0.87

PUBLIC USE

Variable: MOUTHCAN_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Mouth, tongue or lip cancer mentioned

Recode: Yes

Universe: HHSTAT_A=1 and CANEV_A=1

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

Sources: CANKIND1_A-CANKIND3_A

Question ID:

Keywords: high-risk HPV strains , oral cavity, oropharyngeal

Notes: Up to three different kinds of cancers could be mentioned by the sample adult.

This recode indicates that mouth, tongue or lip cancer were one of those

cancers mentioned.

Evaluation Report:

Unweighted frequencies:

MOUTHCAN_A Mouth, tongue or lip cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	16	0.39
2	Not mentioned	4091	99.06
7	Refused	7	0.17
8	Not Ascertained	0	0.00
9	Don't Know	16	0.39

PUBLIC USE

Variable: MOUTHAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult

Data Type: Numeric

Length: 2

Question Text:

Description: Age when first told had mouth, tongue or lip cancer

Recode: Yes

Universe: HHSTAT_A=1 and MOUTHCAN_A=1

Universe Description: Sample adults 18+ who were ever told they had mouth, tongue or lip cancer

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: high-risk HPV strains , oral cavity, oropharyngeal

Notes: Top-coded for public use

Evaluation Report:

Unweighted frequencies:

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

Code	Description	Frequency	Percent
01-84	1-84 years	16	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

PUBLIC USE

Variable: OVARYCAN_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Ovarian cancer mentioned

Recode: Yes

Universe: HHSTAT_A=1 and CANEV_A=1 and SEX_A=2

Universe Description: Female sample adults 18+ who were ever told they had cancer

Sources: CANKIND1_A-CANKIND3_A

Question ID:

Keywords: gynecologic cancer, reproductive cancer

Notes: Up to three different kinds of cancers could be mentioned by the sample adult.

This recode indicates that ovarian cancer was one of those cancers mentioned

among females.

Evaluation Report:

Unweighted frequencies:

OVARYCAN A Ovarian cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	88	3.67
2	Not mentioned	2299	95.87
7	Refused	3	0.13
8	Not Ascertained	0	0.00
9	Don't Know	8	0.33

PUBLIC USE

Variable: OVARYAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult

Data Type: Numeric

Length: 2

Question Text:

Description: Age when first told had ovarian cancer

Recode: Yes

Universe: HHSTAT_A=1 and OVARYCAN_A=1

Universe Description: Female sample adults 18+ who were ever told they had ovarian cancer

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: gynecologic cancer, reproductive cancer

Notes: Top-coded for public use

Evaluation Report:

Unweighted frequencies:

OVARYAGETC_A Age when first told had ovarian cancer

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

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: PANCRCAN_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Pancreatic cancer mentioned

Recode: Yes

Universe: HHSTAT_A=1 and CANEV_A=1

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

Sources: CANKIND1_A-CANKIND3_A

Question ID:

Keywords: pancreatic adenocarcinoma, digestive cancer

Notes: Up to three different kinds of cancers could be mentioned by the sample adult.

This recode indicates that pancreatic cancer was one of those cancers

mentioned.

Evaluation Report:

Unweighted frequencies:

PANCRCAN A Pancreatic cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	20	0.48
2	Not mentioned	4087	98.96
7	Refused	7	0.17
8	Not Ascertained	0	0.00
9	Don't Know	16	0.39

PUBLIC USE

Variable: PANCRAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Age when first told had pancreatic cancer

Recode: Yes

Universe: HHSTAT_A=1 and PANCRCAN_A=1

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

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: pancreatic adenocarcinoma, digestive cancer

Notes: Top-coded for public use

Evaluation Report:

Unweighted frequencies:

PANCRAGETC_A Age when first told had pancreatic cancer

Code	Description	Frequency	Percent
01-84	1-84 years	18	90.00
85	85+ years	2	10.00
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	0	0.00

PUBLIC USE

Variable: PROSTCAN_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Prostate cancer mentioned

Recode: Yes

Universe: HHSTAT_A=1 and CANEV_A=1 and SEX_A=1

Universe Description: Male sample adults 18+ who were ever told they had cancer

Sources: CANKIND1_A-CANKIND3_A

Question ID:

Keywords: Prostatic carcinoma, male reproductive cancers

Notes: Up to three different kinds of cancers could be mentioned by the sample adult.

This recode indicates that prostrate cancer was one of those cancers mentioned

among males.

Evaluation Report:

Unweighted frequencies:

PROSTCAN A Prostate cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	530	30.60
2	Not mentioned	1192	68.82
7	Refused	4	0.23
8	Not Ascertained	0	0.00
9	Don't Know	6	0.35

PUBLIC USE

Variable: PROSTAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult

Data Type: Numeric

Length: 2

Question Text:

Description: Age when first told had prostate cancer

Recode: Yes

Universe: HHSTAT_A=1 and PROSTCAN_A=1

Universe Description: Male sample adults 18+ who were ever told they had prostate cancer

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: prostatic carcinoma, male reproductive cancers

Notes: This is a bottom and top code created for the public use file.

Evaluation Report:

Unweighted frequencies:

PROSTAGETC_A Age when first told had prostate cancer

Code	Description	Frequency	Percent
18	18 years or younger		0.19
19-84	19-84 years	51	9 97.92
85	85+ years		4 0.75
97	Refused		0.00
98	Not Ascertained		0.00
99	Don't Know		6 1.13

PUBLIC USE

Variable: RECTUCAN_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Rectal cancer mentioned

Recode: Yes

Universe: HHSTAT_A=1 and CANEV_A=1

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

Sources: CANKIND1_A-CANKIND3_A

Question ID:

Keywords: rectum, bowel cancer, digestive cancer

Notes: Up to three different kinds of cancers could be mentioned by the sample adult.

This recode indicates that rectal cancer was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

RECTUCAN_A Rectal cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	27	0.65
2	Not mentioned	4080	98.79
7	Refused	7	0.17
8	Not Ascertained	0	0.00
9	Don't Know	16	0.39

PUBLIC USE

Variable: RECTUAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 2

 ${\tt Question\ Text:}$

Description: Age when first told had rectal cancer

Recode: Yes

Universe: HHSTAT_A=1 and RECTUCAN_A=1

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

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: rectum, bowel cancer, digestive cancer

Notes: Top-coded for public use

Evaluation Report:

Unweighted frequencies:

RECTUAGETC_A Age when first told had rectal cancer

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

PUBLIC USE

Variable: SKNMCAN_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Skin melanoma cancer mentioned

Recode: Yes

Universe: HHSTAT_A=1 and CANEV_A=1

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

Sources: CANKIND1_A-CANKIND3_A

Question ID:

Keywords: malignant melanocytes of the skin, skin cancer

Notes: Up to three different kinds of cancers could be mentioned by the sample adult.

This recode indicates that skin melanoma cancer was one of those cancers

mentioned.

Evaluation Report:

Unweighted frequencies:

SKNMCAN A Skin melanoma cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	391	9.47
2	Not mentioned	3716	89.98
7	Refused	7	0.17
8	Not Ascertained	0	0.00
9	Don't Know	16	0.39

Variable: SKNMAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Age when first told had skin melanoma cancer

Recode: Yes

Universe: HHSTAT_A=1 and SKNMCAN_A=1

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

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: malignant melanocytes of the skin, skin cancer

Notes: This is a bottom and top code created for the public use file.

Evaluation Report:

Unweighted frequencies:

SKNMAGETC_A Age when first told had skin melanoma cancer

Code	Description	Frequency	Percent
18	18 years or younger		0.51
19-84	19-84 years	37-	95.65
85	85+ years		9 2.30
97	Refused		0.00
98	Not Ascertained		0.00
99	Don't Know		1.53

PUBLIC USE

Variable: SKNNMCAN_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Skin non-melanoma cancer mentioned

Recode: Yes

Universe: HHSTAT_A=1 and CANEV_A=1

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

Sources: CANKIND1_A-CANKIND3_A

Question ID:

Keywords: Basal or squamous cells of the skin , skin cancer

Notes: Up to three different kinds of cancers could be mentioned by the sample adult.

This recode indicates that skin non-melanoma cancer was one of those cancers

mentioned.

Evaluation Report:

Unweighted frequencies:

SKNNMCAN A Skin non-melanoma cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	964	23.34
2	Not mentioned	3144	76.13
7	Refused	7	0.17
8	Not Ascertained	0	0.00
9	Don't Know	15	0.36

PUBLIC USE

Variable: SKNNMAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult

Data Type: Numeric

Length: 2

Question Text:

Description: Age when first told skin non-melanoma cancer

Recode: Yes

Universe: HHSTAT_A=1 and SKNNMCAN_A=1

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

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A- CANAGE3_A

Question ID:

Keywords: Basal or squamous cells of the skin, skin cancer

Notes: This is a bottom and top code created for the public use file.

Evaluation Report:

Unweighted frequencies:

SKNNMAGETC_A Age when first told skin non-melanoma cancer

Code	Description	Frequency	Percent
18	18 years or younger		8 0.83
19-84	19-84 years	91	1 94.50
85	85+ years	2	1 2.18
97	Refused		1 0.10
98	Not Ascertained		0.00
99	Don't Know	2	3 2.39

PUBLIC USE

Variable: SKNDKCAN_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Skin cancer (don't know what kind) mentioned

Recode: Yes

Universe: HHSTAT_A=1 and CANEV_A=1

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

Sources: CANKIND1_A-CANKIND3_A

Question ID:

Keywords: skin cancer

Notes: Up to three different kinds of cancers could be mentioned by the sample adult.

This recode indicates that skin cancer but don't know what kind was one of

those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

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

Code	Description	Frequency	Percent
1	Mentioned	244	5.91
2	Not mentioned	3863	93.54
7	Refused	7	0.17
8	Not Ascertained	0	0.00
9	Don't Know	16	0.39

PUBLIC USE

Variable: SKNDKAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult

Data Type: Numeric

Length: 2

Question Text:

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

Recode: Yes

Universe: HHSTAT_A=1 and SKNDKCAN_A=1

Universe Description: Sample adults 18+ who were ever told they had skin cancer (don't know what

kind)

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: skin cancer

Notes: This is a bottom and top code created for the public use file.

Evaluation Report:

Unweighted frequencies:

 $\textbf{SKNDKAGETC_A} \quad \textbf{Age when first told had skin cancer (don't know what kind)}$

Code	Description	Frequency	Percent
18	18 years or younger	9	3.69
19-84	19-84 years	211	86.48
85	85+ years	12	4.92
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	12	4.92

PUBLIC USE

Variable: STOMACAN_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Stomach cancer mentioned

Recode: Yes

Universe: HHSTAT_A=1 and CANEV_A=1

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

Sources: CANKIND1_A-CANKIND3_A

Question ID:

Keywords: gastric, digestive cancer

Notes: Up to three different kinds of cancers could be mentioned by the sample adult.

This recode indicates that stomach cancer was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

STOMACAN_A Stomach cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	22	0.53
2	Not mentioned	4085	98.91
7	Refused	7	0.17
8	Not Ascertained	0	0.00
9	Don't Know	16	0.39

PUBLIC USE

Variable: STOMAAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult

Data Type: Numeric

Length: 2

Question Text:

Description: Age when first told had stomach cancer

Recode: Yes

Universe: HHSTAT_A=1 and STOMACAN_A=1

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

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: gastric, digestive cancer
Notes: Top-coded for public use

Evaluation Report:

Unweighted frequencies:

STOMAAGETC_A Age when first told had stomach cancer

Code	Description	Frequency	Percent
01-84	1-84 years	20	90.91
85	85+ years	1	4.55
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	1	4.55

PUBLIC USE

Variable: THROACAN_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Question Text:

Length:

Description: Throat - pharynx cancer mentioned

Recode: Yes

Universe: HHSTAT_A=1 and CANEV_A=1

1

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

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: head and neck cancer

Notes: Up to three different kinds of cancers could be mentioned by the sample adult.

This recode indicates that throat (pharyngeal) cancer was one of those cancers

mentioned.

Evaluation Report:

Unweighted frequencies:

 $\textbf{THROACAN_A} \qquad \textbf{Throat - pharynx cancer mentioned}$

Code	Description	Frequency	Percent
1	Mentioned	30	0.73
2	Not mentioned	4077	98.72
7	Refused	7	0.17
8	Not Ascertained	0	0.00
9	Don't Know	16	0.39

PUBLIC USE

Variable: THROAAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length:

 ${\tt Question\ Text:}$

Description: Age when first told had throat-pharynx cancer

Recode: Yes

Universe: HHSTAT_A=1 and THROACAN_A=1

2

Universe Description: Sample adults 18+ who were ever told they had throat-pharynx cancer

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANKIND3_A

Question ID:

Keywords: head and neck cancer
Notes: Top-coded for public use

Evaluation Report:

Unweighted frequencies:

THROAAGETC_A Age when first told had throat-pharynx cancer

Code	Description	Frequency	Percent
01-84	1-84 years	30	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

Variable: THYROCAN_A

Module: Adult

Section: CAN : Cancer

File(s): Adult

Data Type: Numeric

Length: 1

Question Text:

Description: Thyroid cancer mentioned

Recode: Yes

Universe: HHSTAT_A=1 and CANEV_A=1

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

Sources: CANKIND1_A-CANKIND3_A

Question ID:

Keywords: thyroid gland carcinoma, head and neck cancer

Notes: Up to three different kinds of cancers could be mentioned by the sample adult.

This recode indicates that thyroid cancer was one of those cancers mentioned.

Evaluation Report:

Unweighted frequencies:

THYROCAN_A Thyroid cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	119	2.88
2	Not mentioned	3988	96.56
7	Refused	7	0.17
8	Not Ascertained	0	0.00
9	Don't Know	16	0.39

PUBLIC USE

Variable: THYROAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Age when first told had thyroid cancer

Recode: Yes

Universe: HHSTAT_A=1 and THYROCAN_A =1

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

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: thyroid gland carcinoma, head and neck cancer

Notes: Top-coded for public use

Evaluation Report:

Unweighted frequencies:

THYROAGETC_A Age when first told had thyroid cancer

Code	Description	Frequency	Percent
01-84	1-84 years	115	96.64
85	85+ years	0	0.00
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	4	3.36

PUBLIC USE

Variable: UTERUCAN_A

Module: Adult

Section: CAN : Cancer

File(s): Adult

Data Type: Numeric

Length: 1

Question Text:

Description: Uterine cancer mentioned

Recode: Yes

Universe: HHSTAT_A=1 and CANEV_A=1 and SEX_A=2

Universe Description: Female sample adults 18+ who were ever told they had cancer

Sources: CANKIND1_A-CANKIND3_A

Question ID:

Keywords: endometrial cancer, gynecologic cancer, reproductive cancer

Notes: Up to three different kinds of cancers could be mentioned by the sample adult.

This recode indicates that uterine cancer was one of those cancers mentioned

among females.

Evaluation Report:

Unweighted frequencies:

UTERUCAN_A Uterine cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	135	5.63
2	Not mentioned	2251	93.87
7	Refused	3	0.13
8	Not Ascertained	0	0.00
9	Don't Know	9	0.38

PUBLIC USE

Variable: UTERUAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Age when first told had uterine cancer

Recode: Yes

Universe: HHSTAT_A=1 and UTERUCAN_A=1

Universe Description: Female sample adults 18+ who were ever told they had uterine cancer

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: endometrial cancer, gynecologic cancer, reproductive cancer

Notes: Top-coded for public use

Evaluation Report:

Unweighted frequencies:

UTERUAGETC_A Age when first told had uterine cancer

Code	Description	Frequency	Percent
01-84	1-84 years	132	97.78
85	85+ years	1	0.74
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	2	1.48

PUBLIC USE

Variable: HDNCKCAN_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Head and neck cancers mentioned

Recode: Yes

Universe: HHSTAT_A=1 and CANEV_A=1

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

Sources: CANKIND1_A-CANKIND3_A

Question ID:

Keywords: Cancers of the mouth, tongue, lip, larynx, trachea, throat or pharynx

Notes: Up to three different kinds of cancers could be mentioned by the sample adult.

This recode indicates that larynx-tracheal, mouth/tongue/lip, or throat

(pharyngeal) cancer were mentioned.

Evaluation Report:

Unweighted frequencies:

HDNCKCAN A Head and neck cancers mentioned

Code	Description	Frequency	Percent
1	Mentioned	51	1.23
2	Not mentioned	4056	98.21
7	Refused	7	0.17
8	Not Ascertained	0	0.00
9	Don't Know	16	0.39

Variable: HDNCKAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Age when first told had head or neck cancer

Recode: Yes

Universe: HHSTAT_A=1 and HDNCKCAN_A=1

Universe Description: Sample adults 18+ who were ever told they had head or neck cancer

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: Cancers of the mouth, tongue, lip, larynx, trachea, throat or pharynx

Notes: Top-coded for public use

Evaluation Report:

Unweighted frequencies:

HDNCKAGETC_A Age when first told had head or neck cancer

Code	Description	Frequency	Percent
01-84	1-84 years	51	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

PUBLIC USE

Variable: COLRCCAN_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Colorectal cancer mentioned

Recode: Yes

Universe: HHSTAT_A=1 and CANEV_A=1

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

Sources: CANKIND1_A-CANKIND3_A

Question ID:

Keywords: large intestine or rectum, bowel, digestive cancer

Notes: Up to three different kinds of cancers could be mentioned by the sample adult.

This recode indicates that colon or rectal cancer was one of those cancers

mentioned.

Evaluation Report:

Unweighted frequencies:

COLRCCAN A Colorectal cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	225	5.45
2	Not mentioned	3882	94.00
7	Refused	7	0.17
8	Not Ascertained	0	0.00
9	Don't Know	16	0.39

PUBLIC USE

Variable: COLRCAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Question Text:

Length:

Description: Age when first told had colon or rectal cancer

Recode: Yes

Universe: HHSTAT_A=1 and COLRCCAN_A=1

2

Universe Description: Sample adults 18+ who were ever told they had colon or rectal cancer

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: large intestine or rectum, bowel, digestive cancer

Notes: Top-coded for public use

Evaluation Report:

Unweighted frequencies:

COLRCAGETC_A Age when first told had colon or rectal cancer

Code	Description	Frequency	Percent
01-84	1-84 years	221	98.22
85	85+ years	2	0.89
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	2	0.89

PUBLIC USE

Variable: OTHERCANP_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Other cancer mentioned

Recode: Yes

Universe: HHSTAT_A=1 and CANEV_A=1

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

Sources: CANKIND1_A-CANKIND3_A

Question ID:

Keywords: malignant growth

Notes: Up to three different kinds of cancers could be mentioned by the sample adult.

This is a public use recode that indicates that other kind of cancer, not

included in previous cancer kind recodes, was mentioned.

Evaluation Report:

Unweighted frequencies:

OTHERCANP_A Other cancer mentioned

Code	Description	Frequency	Percent
1	Mentioned	304	7.36
2	Not mentioned	3804	92.11
7	Refused	7	0.17
8	Not Ascertained	0	0.00
9	Don't Know	15	0.36

PUBLIC USE

Variable: OTHERAGETC_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Age when first told had other cancer

Recode: Yes

Universe: HHSTAT_A=1 and OTHERCAN_A=1

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

Sources: CANKIND1_A-CANKIND3_A and CANAGE1_A-CANAGE3_A

Question ID:

Keywords: malignant growth

Notes: 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 ${\sf var}$

cancer.

Evaluation Report:

Unweighted frequencies:

 $\begin{tabular}{lll} \textbf{OTHERAGETC_A} & Age when first told had other cancer \\ \end{tabular}$

Code	Description	Frequency	Percent
18	18 years or younger	8	2.62
19-84	19-84 years	287	94.10
85	85+ years	4	1.31
97	Refused	1	0.33
98	Not Ascertained	0	0.00
99	Don't Know	5	1.64

Variable: NUMCAN_A

Module: Adult

Section: CAN : Cancer

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Number of reported types of cancers

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: CANEV_A and CANKIND1_A-CANKIND3_A

Question ID:

Keywords: multiple types of malignant growth

Notes: This recode indicates the number of different kinds of cancer mentioned.

Evaluation Report:

Unweighted frequencies:

NUMCAN_A Number of reported types of cancers

Code	Description	Frequency	Percent
0	No cancer	27404	86.81
1-3	1-3 cancers	4110	13.02
4	4 or more cancers	20	0.06
7	Refused	20	0.06
8	Not Ascertained	0	0.00
9	Don't Know	14	0.04

Variable: PREDIB_A

Module: Adult

Section: DIB : Diabetes

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Has a doctor or other health professional EVER told you that you had

prediabetes or borderline diabetes?

Description: Ever had prediabetes

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: DIB.0010.00.1

Keywords: borderline diabetes; early diabetes; impaired fasting glucose, impaired

glucose tolerance; high blood sugar; endocrine

Notes:

Evaluation Report: https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203

Unweighted frequencies:

PREDIB_A Ever had prediabetes

Code	Description	Frequency	Percent
1	Yes	4742	15.02
2	No	26765	84.79
7	Refused	21	0.07
8	Not Ascertained	0	0.00
9	Don't Know	40	0.13

Variable: GESDIB_A

Module: Adult

Section: DIB : Diabetes

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Has a doctor or other health professional EVER told you that you had

gestational diabetes, a type of diabetes that occurs ONLY during pregnancy?

* Read if necessary: Gestational diabetes is diabetes that you did not have prior to being pregnant and goes away after you are pregnant. Pregnant women are usually screened for gestational diabetes during the 24th to 28th week of

pregnancy.

Description: Gestational diabetes

Recode:

Universe: HHSTAT_A=1 and SEX_A=2
Universe Description: Female sample adults 18+

Sources:

Question ID: DIB.0020.00.1

Keywords: diabetes during pregnancy; sugar in the blood; high blood sugar; sugar

diabetes; endocrine

Notes:

Evaluation Report: https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203

Unweighted frequencies:

GESDIB_A Gestational diabetes

Code	Description	Frequency	Percent
1	Yes	890	5.21
2	No	16097	94.31
7	Refused	5	0.03
8	Not Ascertained	49	0.29
9	Don't Know	28	0.16

Variable: DIBEV_A

Module: Adult

Section: DIB : Diabetes

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ^NOTPREGDM a doctor or other health professional EVER told you that you had

diabetes?

Fills: ^NOTPREGDM Has/Not including (gestational diabetes, prediabetes),

has

Description: Ever had diabetes

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: DIB.0030.00.1

Keywords: onset diabetes; sugar in the blood; sugar diabetes; high blood sugar; impaired

fasting glucose; impaired glucose tolerance; endocrine

Notes:

Evaluation Report:

Unweighted frequencies:

DIBEV_A Ever had diabetes

Code	Description	Frequency	Percent
1	Yes	3356	10.63
2	No	28180	89.27
7	Refused	18	0.06
8	Not Ascertained	0	0.00
9	Don't Know	14	0.04

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: DIBAGETC_A

Module: Adult

Section: DIB : Diabetes

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Age first diagnosed w/diabetes

Recode: Yes

Universe: HHSTAT_A=1 and DIBEV_A=1

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

Sources: DIBAGE_A

Question ID:

Keywords: age diagnosed; sugar diabetes; sugar in the blood; endocrine

Notes: Recode1 for DIBAGE_A. This recode is the age first diagnosed with diabetes.

Evaluation Report:

Unweighted frequencies:

DIBAGETC_A Age first diagnosed w/diabetes

Code	Description	Frequency	Percent
01-84	1-84 years	3216	95.65
85	85+ years	12	0.36
97	Refused	1	0.03
98	Not Ascertained	6	0.00
99	Don't Know	133	3.96

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: DIFYRSTC_A

Module: Adult

Section: DIB : Diabetes

File(s): Adult

Data Type: Numeric

Length: 2

Question Text:

Description: Years since first diagnosed w/diabetes

Recode: Yes

Universe: HHSTAT_A=1 and DIBEV_A=1

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

Sources: DIBAGE_A; AGE_FINAL

Question ID:

Keywords: years since diagnosed; how long since had diabetes; years/time with diabetes;

diabetes age check; sugar in the blood; endocrine

Notes: 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,

 $\label{eq:conset} \text{onset will be within the past year.} \\ \textbf{Evaluation Report:}$

Unweighted frequencies:

DIFYRSTC_A Years since first diagnosed w/diabetes

Code	Description	Frequency	Percent
00	Within past year	89	2.65
01-84	1-84 years	3116	92.93
85	85+ years	(0.00
96	1+ year(s) with diabetes and age is 85+	14	0.42
97	Refused	1	0.03
98	Not Ascertained	(0.00
99	Don't Know	133	3.97

Variable: DIBPILL_A

Module: Adult

Section: DIB : Diabetes

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Are you NOW taking diabetic pills to lower your blood sugar? These are

sometimes called oral agents or oral hypoglycemic agents.

Description: Taking diabetic pills

Recode:

Universe: HHSTAT_A=1 and (PREDIB_A=1 or DIBEV_A=1)

Universe Description: Sample adults 18+ who were told they had prediabetes and/or diabetes

Sources:

Question ID: DIB.0050.00.1

Keywords: diabetes; prediabetes; diabetic pills; sugar pills; oral medication; lower

blood sugar; sugar in the blood; sugar diabetes; endocrine

Notes:

Evaluation Report: https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203

Unweighted frequencies:

DIBPILL_A Taking diabetic pills

Code	Description	Frequency	Percent
1	Yes	2922	48.72
2	No	3069	51.18
7	Refused	1	0.02
8	Not Ascertained	0	0.00
9	Don't Know	5	0.08

Variable: DIBINS_A

Module: Adult

Section: DIB : Diabetes

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Insulin can be taken by shot or pump. Are you NOW taking insulin?

Description: Taking insulin

Recode:

Universe: HHSTAT_A=1 and (PREDIB_A=1 or DIBEV_A=1)

Universe Description: Sample adults 18+ who were told they had prediabetes and/or diabetes

Sources:

Question ID: DIB.0060.00.1

Keywords: insulin use; insulin shot; insulin pump; injecting / injection; currently on

insulin; diabetes; prediabetes; lower blood sugar; sugar in the blood; sugar

diabetes; endocrine

Notes:

Evaluation Report: https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203

Unweighted frequencies:

DIBINS_A Taking insulin

Code	Description	Frequency	Percent
1	Yes	1107	18.46
2	No	4886	81.47
7	Refused	1	0.02
8	Not Ascertained	0	0.00
9	Don't Know	3	0.05

PUBLIC USE

Variable: DIBINSTIME_A

Module: Adult

Section: DIB : Diabetes

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Thinking back to when you were first diagnosed with diabetes, how long was it

before you started taking insulin?

Description: Time from diabetes to insulin

Recode:

Universe: HHSTAT_A=1 and DIBEV_A=1 and DIBINS_A=1

Universe Description: Sample adults 18+ who have diabetes and take insulin

Sources:

Question ID: DIB.0070.00.3

Keywords: duration; length of time to taking insulin; insulin use; taking insulin;

diabetes; lower blood sugar; sugar in the blood; sugar diabetes; endocrine

Notes:

Evaluation Report:

Unweighted frequencies:

 $\label{limit} \textbf{DIBINSTIME_A} \quad \text{Time from diabetes to insulin}$

Code	Description	Frequency	Percent
1	Less than 1 month	255	23.48
2	1 month to less than 6 months	64	5.89
3	6 months to less than 1 year	60	5.52
4	1 year or more	674	62.06
7	Refused	2	0.18
8	Not Ascertained	0	0.00
9	Don't Know	31	2.85

PUBLIC USE

Variable: DIBINSSTOP_A

Module: Adult

Section: DIB : Diabetes

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Since you started taking insulin, have you ever stopped taking it for more

than 6 months?

Description: Ever stop using insulin

Recode:

Universe: HHSTAT_A=1 and DIBEV_A=1 and DIBINS_A=1

Universe Description: Sample adults 18+ who have diabetes and take insulin

Sources:

Question ID: DIB.0080.00.3

Keywords: 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

Notes:

Evaluation Report:

Unweighted frequencies:

DIBINSSTOP_A Ever stop using insulin

Code	Description	Frequency	Percent
1	Yes	69	6.35
2	No	1014	93.37
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	3	0.28

PUBLIC USE

Variable: DIBINSSTYR_A

Module: Adult

Section: DIB : Diabetes

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Was this only during the first year after you were diagnosed with diabetes?

Description: Only stop insulin in first year

Recode:

Universe: HHSTAT_A=1 and DIBINSTIME_A IN (1,2,3) and DIBINSSTOP_A=1

Universe Description: Sample adults 18+ who have diabetes, who started taking insulin less than 1

year from when they were diagnosed with diabetes, and who stopped taking $% \left(1\right) =\left(1\right) \left(1\right) \left$

insulin for more than 6 months.

Sources:

Question ID: DIB.0090.00.3

Keywords: stop insulin use less than 1 year from diagnosis; not taking insulin; not on

insulin; diabetes; sugar in the blood; sugar diabetes; lower blood sugar;

endocrine

Notes:

Evaluation Report:

Unweighted frequencies:

 ${\bf DIBINSSTYR_A} \quad {\bf Only \ stop \ insulin \ in \ first \ year}$

Code	Description	Frequency	Percent
1	Yes	9	34.62
2	No	17	65.38
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

PUBLIC USE

Variable: DIBTYPE_A

Module: Adult

Section: DIB : Diabetes

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: According to your doctor or other health professional, what type of diabetes

do you have? Is it type 1, type 2, or some other type? If you don't remember

or weren't told, that's OK.

Description: Diabetes type

Recode:

Universe: HHSTAT_A=1 and DIBEV_A=1

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

Sources:

Question ID: DIB.0100.00.1

Keywords: type of diabetes; sugar diabetes; impaired fasting glucose, impaired glucose

tolerance; high blood sugar; endocrine

Notes:

Evaluation Report:

Unweighted frequencies:

DIBTYPE_A Diabetes type

Code	Description	Frequency	Percent
1	Type 1	29	0 8.64
2	Type 2	279	6 83.31
3	Other type of diabetes	8	4 2.50
7	Refused		2 0.06
8	Not Ascertained		0.00
9	Don't Know	18	4 5.48

PUBLIC USE

Variable: DIBREL_A

Module: Adult

Section: DIB : Diabetes

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Has your mother, father, brother, or sister EVER been told by a doctor or

other health professional that they have diabetes?

* Read if necessary: Include only blood relatives. Do not include step-

relatives or those unrelated by blood.

Description: Family with diabetes

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: DIB.0110.00.3

Keywords: diabetes; sugar in the blood; relatives with diabetes; onset diabetes; sugar

diabetes; high blood sugar; impaired fasting glucose; impaired glucose

tolerance; endocrine

Notes:

Evaluation Report:

Unweighted frequencies:

DIBREL_A Family with diabetes

Code	Description	Frequency	Percent
1	Yes	10701	33.90
2	No	20242	64.12
7	Refused	35	0.11
8	Not Ascertained	0	0.00
9	Don't Know	590	1.87

Variable: DIABLAST_A

Module: Adult

Section: DIB : Diabetes

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: When was the last time you had a blood test for high blood sugar or diabetes

by a doctor, nurse, or other health professional?

Description: Last time blood sugar test

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: DIB.0120.00.3

Keywords: diabetes; high blood sugar test; sugar in the blood; high blood sugar; onset

diabetes; sugar diabetes; impaired fasting glucose; impaired glucose

tolerance; endocrine

Notes:

Evaluation Report:

Unweighted frequencies:

DIABLAST_A Last time blood sugar test

Code	Description	Frequency	Percent
0	Never	1659	5.26
1	Within the past year (anytime less than 12 months ago)	22196	70.31
2	Within the last 2 years (1 year but less than 2 years ago)	3501	11.09
3	Within the last 3 years (2 years but less than 3 years ago)	1180	3.74
4	Within the last 5 years (3 years but less than 5 years ago)	1082	3.43
5	Within the last 10 years (5 years but less than 10 years ago)	655	2.07
6	10 years ago or more	567	1.80
7	Refused	24	0.08
8	Not Ascertained	0	0.00
9	Don't Know	704	2.23

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

Unweighted frequencies:

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

Code	Description	Frequency	Percent
1	Yes	1865	5.91
2	No	29668	93.98
7	Refused	14	0.04
8	Not Ascertained	0	0.00
9	Don't Know	21	0.07

Variable: ARTHEV_A

Module: Adult

Section: CON: Other Chronic Conditions

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: * Read if necessary: Have you EVER been told by a doctor or other health

professional that you had

...Some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia

(fy-bro-my-AL-jee-uh)?

Description: Ever had arthritis

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: CON.0020.00.1

Keywords: joint inflammation

Notes: This is 2 of 5 questions on lifetime prevalence of specific conditions.

Evaluation Report:

Unweighted frequencies:

ARTHEV_A Ever had arthritis

Code	Description	Frequency	Percent
1	Yes	8338	26.41
2	No	23187	73.45
7	Refused	16	0.05
8	Not Ascertained	0	0.00
9	Don't Know	27	0.09

Variable: DEMENEV_A

Module: Adult

Section: CON: Other Chronic Conditions

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: * Read if necessary: Have you EVER been told by a doctor or other health

professional that you had

...Dementia, including Alzheimer's disease?

Description: Ever had dementia

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: CON.0030.00.1

Keywords: memory; forgetful; Alzheimer's disease

Notes: This is 3 of 5 questions on lifetime prevalence of specific conditions.

Evaluation Report:

Unweighted frequencies:

DEMENEV_A Ever had dementia

Code	Description	Frequency	Percent
1	Yes	316	1.00
2	No	31233	98.94
7	Refused	14	0.04
8	Not Ascertained	0	0.00
9	Don't Know	5	0.02

Variable: ANXEV_A

Module: Adult

Section: CON : Other Chronic Conditions

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: * Read if necessary: Have you EVER been told by a doctor or other health

professional that you had

... Any type of anxiety disorder?

* Read if necessary: Some common types of anxiety disorders include generalized anxiety disorder, social anxiety disorder, panic disorder, post-traumatic stress disorder, obsessive-compulsive disorder, and phobias.

Description: Ever had anxiety disorder

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: CON.0040.00.1

Keywords: panic disorder; PTSD; OCD; phobia

Notes: This is 4 of 5 questions on lifetime prevalence of specific conditions.

Evaluation Report:

Unweighted frequencies:

ANXEV_A Ever had anxiety disorder

Code	Description	Frequency	Percent
1	Yes	4900	15.52
2	No	26617	84.32
7	Refused	24	0.08
8	Not Ascertained	6	0.00
9	Don't Know	27	0.09

Variable: DEPEV_A

Module: Adult

Section: CON : Other Chronic Conditions

File(s): Adult
Data Type: Numeric

Length:

Question Text: * Read if necessary: Have you EVER been told by a doctor or other health

professional that you had

... Any type of depression?

* Read if necessary: Some common types of depression include major depression (or major depressive disorder), bipolar depression, dysthymia, post-partum

depression, and seasonal affective disorder.

Description: Ever had depression

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: CON.0050.00.1

Keywords: post-partum depression; bipolar; seasonal affective disorder

Notes: This is 5 of 5 questions on lifetime prevalence of specific conditions.

Evaluation Report:

Unweighted frequencies:

DEPEV_A Ever had depression

Code	Description	Frequency	Percent
1	Yes	5518	17.48
2	No	25994	82.34
7	Refused	30	0.10
8	Not Ascertained	0	0.00
9	Don't Know	26	0.08

Variable: KIDWEAKEV_A

Module: Adult

Section: RCN : Rotating Conditions

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: * Read if necessary: Have you EVER been told by a doctor or other health

professional that you had

...Weak or failing kidneys?

* Read if necessary: Do not include kidney stones, bladder infections, or

incontinence.

Description: Ever had weak/failing kidneys

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: RCN.0010.00.4

Keywords: renal failure

Notes: Question fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report:

Unweighted frequencies:

KIDWEAKEV_A Ever had weak/failing kidneys

Code	Description	Frequency	Percent
1	Yes	618	3.49
2	No	17072	96.39
7	Refused	9	0.05
8	Not Ascertained	0	0.00
9	Don't Know	13	0.07

Variable: HEPEV_A

Module: Adult

Section: RCN : Rotating Conditions

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Read if necessary: Have you EVER been told by a doctor or other health

professional that you had

...Hepatitis?

Description: Ever had hepatitis

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: RCN.0020.00.4

Keywords: liver inflammation

Notes: Question fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report:

Unweighted frequencies:

HEPEV_A Ever had hepatitis

Code	Description	Frequency	Percent
1	Yes	363	2.05
2	No	17331	97.85
7	Refused	8	0.05
8	Not Ascertained	0	0.00
9	Don't Know	10	0.06

Variable: LIVEREV_A

Module: Adult

Section: RCN : Rotating Conditions

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Read if necessary: Have you EVER been told by a doctor or other health

professional that you had

...Cirrhosis (suh-ROE-siss) or any other kind of long-term liver condition?

Description: Ever had cirrhosis/liver condition

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: RCN.0030.00.4

Keywords: hepatic cirrhosis; liver damage

Notes: Question fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report:

Unweighted frequencies:

LIVEREV_A Ever had cirrhosis/liver condition

Code	Description	Frequency	Percent
1	Yes	188	1.06
2	No	17506	98.84
7	Refused	7	0.04
8	Not Ascertained	0	0.00
9	Don't Know	11	0.06

Variable: MEDRXTRT_A Module: Adult Section: ${\tt ISN} \, : \, {\tt Immunosuppression}$ File(s): Adult Data Type: Numeric Length: Question Text: In the past 12 months, have you taken prescription medication or had any medical treatments that a doctor or other health professional told you would weaken your immune system? * Read if necessary: Examples include steroid or corticosteroid (Core-tih-coe-STAIR-oid) pills, such as prednisone (PRED-nuh-sown), or other oral or injected medications for treating many types of autoimmune conditions or certain cancers. Description: Weakened immune system due to prescriptions Recode: Universe: HHSTAT_A=1 Universe Description: Sample Adults 18+ Sources: Question ID: ISN.0010.00.4 Keywords: took medicine; drugs; rx; immunosuppression; immunocompromised Notes: Question fielded in quarter 3 and quarter 4 of 2020. **Evaluation Report:**

Unweighted frequencies:

MEDRXTRT_A Weakened immune system due to prescriptions

Code	Description	Frequency	Percent
1	Yes	843	4.76
2	No	16779	94.73
7	Refused	5	0.03
8	Not Ascertained	0	0.00
9	Don't Know	85	0.48

PUBLIC USE

Variable: HLTHCOND_A

Module: Adult

Section: ISN : Immunosuppression

1

File(s): Adult
Data Type: Numeric

Question Text: Do you currently have a health condition that a doctor or other health

professional told you weakens the immune system^MEDTRT?

* Read if necessary: Examples include certain kinds of leukemia, lymphoma, or

HIV infection.

Fills: ^MEDTRT , even without related medications or treatments

Description: Weakened immune system due to health condition

Recode:

Length:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: ISN.0020.00.4

Keywords: immunosuppression; immunocompromised; underlying health conditions

Notes: Question fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report:

Unweighted frequencies:

HLTHCOND_A Weakened immune system due to health condition

Code	Description	Frequency	Percent
1	Yes	910	5.14
2	No	16726	94.43
7	Refused	6	0.03
8	Not Ascertained	0	0.00
9	Don't Know	70	0.40

Variable: PREGNOW_A

Module: Adult

Section: BMI : Current pregnancy, height, weight

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Are you currently pregnant?

Description: Pregnant now

Recode:

Universe: HHSTAT_A=1 and SEX_A=2 and ((18<=AGEP_A<=49) or AGEP_A IN (97,99))

Universe Description: Female sample adults 18-49 or age is don't know or refused

Sources:

Question ID: BMI.0010.00.1

Keywords: current pregnancy; with child; baby

Notes: Sample Adult Females ages 18 - 49 years

Evaluation Report:

Unweighted frequencies:

PREGNOW_A Pregnant now

Code	Description	Frequency	Percent
1	Yes	176	2.57
2	No	6653	97.02
7	Refused	0	0.00
8	Not Ascertained	23	0.34
9	Don't Know	5	0.07

Variable: HEIGHTTC_A

Module: Adult

Section: BMI : Current pregnancy, height, weight

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Total height in inches, public use

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: HEIGHT_A

Question ID:

Keywords: total height in inches; ht. without shoes; inches; in.; how tall_public use

Notes: 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.

Evaluation Report:

Unweighted frequencies:

HEIGHTTC_A Total height in inches, public use

Code	Description	Frequency	Percent
59-76	59-76 inches	29563	93.65
96	Not available	1907	7 6.04
97	Refused	39	0.12
98	Not Ascertained	18	0.06
99	Don't Know	4:	0.13

Variable: WEIGHTLBTC_A

Module: Adult

Section: BMI : Current pregnancy, height, weight

File(s): Adult
Data Type: Numeric

Length: 3

Question Text:

Description: Weight without shoes (pounds), public use

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+
Sources: WEIGHTLB_A; WTLB_A

Question ID:

Keywords: body weight; pounds; weight in lbs.; wt.

Notes: 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

identified using the variable PREGNOW_A. See Survey Description Document for

details.

Evaluation Report:

Unweighted frequencies:

WEIGHTLBTC_A Weight without shoes (pounds), public use

Code	Description	Frequency	Percent
100-299	100-299 pounds	29006	91.88
996	Not available	1913	6.06
997	Refused	407	1.29
998	Not Ascertained	0	0.00
999	Don't Know	242	0.77

Variable: BMICAT_A

Module: Adult

Section: BMI: Current pregnancy, height, weight

File(s): Adult Data Type: Numeric

Length:

Question Text:

Description: Categorical body mass index, public use

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+ Sources: BMI_A; BMI_A_1

Question ID:

Keywords: body mass index; BMI calculation; obesity; underweight; healthy weight;

overweight; obese; height and weight

Notes: 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.

Evaluation Report:

Unweighted frequencies:

BMICAT A Categorical body mass index, public use

Code	Description	Frequency	Percent
1	Underweight	461	1.46
2	Healthy weight	9755	30.90
3	Overweight	10748	34.05
4	0bese	9875	31.28
9	Unknown	729	2.31

Variable: WEARGLSS_A

Module: Adult

Section: VIS : Vision

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Do you wear glasses or contact lenses?

* Read if necessary: Persons who wear glasses to read or to do other

occasional tasks should answer yes to this question.

Description: Wear glasses/contact lenses

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: VIS.0020.00.1

Keywords: vision problems; contacts; eyeglasses; corrective lenses; eyesight; visual

acuity; functional limitation

Notes:

Evaluation Report:

Unweighted frequencies:

WEARGLSS_A Wear glasses/contact lenses

Code	Description	Frequency	Percent
1	Yes	21600	68.42
2	No	9960	31.55
7	Refused	6	0.02
8	Not Ascertained	0	0.00
9	Don't Know	2	0.01

Variable: VISIONDF_A

Module: Adult

Section: VIS: Vision

File(s): Adult
Data Type: Numeric

Question Text: Do you have difficulty ^AGLASSCNTS? Would you say no difficulty, some

difficulty, a lot of difficulty, or you cannot do this at all?

Fills: ^AGLASSCNTS seeing, even when wearing glasses or contact

lenses/seeing

Description: Difficulty seeing

1

Recode:

Length:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: VIS.0030.00.1

Keywords: vision problems; difficulty seeing; trouble seeing; eyeglasses; contacts;

corrective lenses; eyesight; visual acuity; functional limitation; disability

Notes: This question is part of the Washington Group Composite Disability Indicator

for adults.

Evaluation Report:

Unweighted frequencies:

VISIONDF_A Difficulty seeing

Code	Description	Frequency	Percent
1	No difficulty	26083	82.62
2	Some difficulty	4963	15.72
3	A lot of difficulty	468	1.48
4	Cannot do at all	43	0.14
7	Refused	4	0.01
8	Not Ascertained	0	0.00
9	Don't Know	7	0.02

Variable: HEARAID_A

Module: Adult

Section: HEA : Hearing

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Do you use a hearing aid?

Description: Use hearing aid

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: HEA.0010.00.1

Keywords: assistive device; special equipment; medical technology; disability;

functional limitation; auditory

Notes:

Evaluation Report:

Unweighted frequencies:

HEARAID_A Use hearing aid

Code	Description	Frequency	Percent
1	Yes	1759	5.57
2	No	29804	94.41
7	Refused	4	0.01
8	Not Ascertained	0	0.00
9	Don't Know	1	0.00

PUBLIC USE

Variable: HEARAIDFR_A

Module: Adult

Section: HEA : Hearing

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: How often do you use your hearing aid(s)? Would you say all of the time, some

of the time, rarely, or never?

Description: How often use hearing aid

Recode:

Universe: HHSTAT_A=1 and HEARAID_A=1

Universe Description: Sample adults 18+ who use a hearing aid

Sources:

Question ID: HEA.0020.00.1

Keywords: assistive device; special equipment; auditory difficulty; voices; music;

functional limitation; disability

Notes:

Evaluation Report:

Unweighted frequencies:

 $\label{eq:hearaldfr} \textbf{HEARAIDFR_A} \qquad \text{How often use hearing aid}$

Code	Description	Frequency	Percent
1	All of the time	978	55.60
2	Some of the time	548	31.15
3	Rarely	173	9.84
4	Never	58	3.30
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	0.11

Variable: HEARINGDF_A

Module: Adult

Section: HEA : Hearing

File(s): Adult
Data Type: Numeric

Question Text: Do you have difficulty hearing^HEARAID? Would you say no difficulty, some

difficulty, a lot of difficulty, or you cannot do this at all?

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

Description: Difficulty hearing

1

Recode:

Length:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: HEA.0030.00.1

Keywords: auditory difficulty; voices; music; functional limitation; disability

Notes: This question is part of the Washington Group Composite Disability Indicator

for adults.

Evaluation Report:

Unweighted frequencies:

HEARINGDF_A Difficulty hearing

Code	Description	Frequency	Percent
1	No difficulty	2637!	83.55
2	Some difficulty	4659	14.76
3	A lot of difficulty	499	1.58
4	Cannot do at all	2!	0.08
7	Refused	4	0.01
8	Not Ascertained		0.00
9	Don't Know		0.02

Variable: DIFF_A

Module: Adult

Section: MOB : Mobility

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Do you have difficulty walking or climbing steps? Would you say no difficulty,

some difficulty, a lot of difficulty, or you cannot do this at all?

Description: Difficulty walking/steps

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: MOB.0010.00.1

Keywords: ambulatory problem; difficulty; functional limitation

Notes: This question is part of the Washington Group Composite Disability Indicator

for adults.

Evaluation Report:

Unweighted frequencies:

DIFF_A Difficulty walking/steps

Code	Description	Frequency	Percent
1	No difficulty	24737	78.36
2	Some difficulty	4825	15.28
3	A lot of difficulty	1642	5.20
4	Cannot do at all	354	1.12
7	Refused	5	0.02
8	Not Ascertained	0	0.00
9	Don't Know	5	0.02

Variable: EQUIP_A

Module: Adult

Section: MOB : Mobility

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Do you use any equipment or receive help for getting around?

Description: Use equipment to get around

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: MOB.0020.00.1

Keywords: difficulty; mobility aids; assistance; functional limitation

Notes:

Evaluation Report:

Unweighted frequencies:

EQUIP_A Use equipment to get around

Code	Description	Frequency	Percent
1	Yes	2776	8.79
2	No	28783	91.18
7	Refused	7	0.02
8	Not Ascertained	0	0.00
9	Don't Know	2	0.01

PUBLIC USE

Variable: WLK100_A

Module: Adult

Section: MOB : Mobility

File(s): Adult
Data Type: Numeric

Question Text: Do you have difficulty walking 100 yards on level ground, that would be about

the length of one football field or one city block? Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at

all?

1

Description: Difficulty walking 100 yards

Recode:

Length:

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

Universe Description: Sample adults 18+ who do not use equipment or receive help for getting around

or refused or don't know

Sources:

Question ID: MOB.0030.00.1

Keywords: ambulatory problem; difficulty; no equipment; mobility; functional limitation

Notes:

Evaluation Report:

Unweighted frequencies:

WLK100_A Difficulty walking 100 yards

Code	Description	Frequency	Percent
1	No difficulty	26238	91.13
2	Some difficulty	1921	6.67
3	A lot of difficulty	421	1.46
4	Cannot do at all	183	0.64
7	Refused	8	0.03
8	Not Ascertained	0	0.00
9	Don't Know	21	0.07

Variable: WLK13M_A

Module: Adult

Section: MOB : Mobility

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Do you have difficulty walking a third of a mile on level ground, that would

be the length of five football fields or five city blocks?

* Read if necessary: Would you say no difficulty, some difficulty, a lot of

difficulty, or you cannot do this at all?

Description: Difficulty walking 1/3 mile

Recode:

Universe: HHSTAT_A=1 and WLK100_A IN (1,2,3,7,9)

Universe Description: Sample adults 18+ who have no difficulty, some difficulty, or a lot of

difficulty walking 100 yards or refused or don't know

Sources:

Question ID: MOB.0040.00.1

Keywords: ambulatory problem; difficulty; no equipment; mobility; functional limitation

Notes:

Evaluation Report:

Unweighted frequencies:

WLK13M_A Difficulty walking 1/3 mile

Code	Description	Frequency	Percent
1	No difficulty	24435	85.41
2	Some difficulty	2666	9.32
3	A lot of difficulty	873	3.05
4	Cannot do at all	524	1.83
7	Refused	7	0.02
8	Not Ascertained	0	0.00
9	Don't Know	104	0.36

Variable: STEPS_A

Module: Adult

Section: MOB : Mobility

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Do you have difficulty walking up or down 12 steps?

* Read if necessary: Would you say no difficulty, some difficulty, a lot of

difficulty, you cannot do this at all?

Description: Difficulty walking steps

Recode:

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

Universe Description: Sample adults 18+ who do not use equipment or receive help for getting around

or refused or don't know

Sources:

Question ID: MOB.0050.00.1

Keywords: ambulatory problem; difficulty; no equipment; mobility; functional limitation

Notes:

Evaluation Report:

Unweighted frequencies:

STEPS_A Difficulty walking steps

Code	Description	Frequency	Percent
1	No difficulty	25087	87.13
2	Some difficulty	2922	10.15
3	A lot of difficulty	622	2.16
4	Cannot do at all	126	0.44
7	Refused	7	0.02
8	Not Ascertained	0	0.00
9	Don't Know	28	0.10

PUBLIC USE

Variable: CANEWLKR_A

Module: Adult

Section: MOB : Mobility

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Do you use any of the following...

...Cane or walker?

Description: Use cane or walker

Recode:

Universe: HHSTAT_A=1 and EQUIP_A=1

Universe Description: Sample adults 18+ who use equipment or receive help for getting around

Sources:

Question ID: MOB.0060.00.1

Keywords: difficulty walking or climbing stairs; walking stick; Zimmer frame; mobility

aid; equipment; assistance; functional limitation

Notes:

Evaluation Report:

Unweighted frequencies:

CANEWLKR_A Use cane or walker

Code	Description	Frequency	Percent
1	Yes	2495	89.88
2	No	281	10.12
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

PUBLIC USE

Variable: WCHAIR_A

Module: Adult

Section: MOB : Mobility

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: * Read if necessary: Do you use any of the following?

...Wheelchair or scooter?

Description: Use wheelchair/scooter

Recode:

Universe: HHSTAT_A=1 and EQUIP_A=1

Universe Description: Sample adults 18+ who use equipment or receive help for getting around

Sources:

Question ID: MOB.0070.00.1

Keywords: difficulty walking or climbing stairs; electric chair; mobility aid;

equipment; assistance; functional limitation

Notes:

Evaluation Report:

Unweighted frequencies:

WCHAIR_A Use wheelchair/scooter

Code	Description	Frequency	Percent
1	Yes	677	24.39
2	No	2099	75.61
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Variable: PERASST_A

Module: Adult

Section: MOB : Mobility

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: * Read if necessary: Do you use any of the following?

...Someone's assistance?

Description: Use someone's assistance

Recode:

Universe: HHSTAT_A=1 and EQUIP_A=1

Universe Description: Sample adults 18+ who use equipment or receive help for getting around

Sources:

Question ID: MOB.0080.00.1

Keywords: difficulty walking or climbing stairs; use help; mobility aid; functional

limitation

Notes:

Evaluation Report:

Unweighted frequencies:

PERASST_A Use someone's assistance

Code	Description	Frequency	Percent
1	Yes	1027	37.00
2	No	1749	63.00
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

PUBLIC USE

Variable: NOEQWLK100_A

Module: Adult

Section: MOB : Mobility

File(s): Adult

Data Type: Numeric

Length:

Question Text: WITHOUT THE USE OF YOUR AID, do you have difficulty walking 100 yards on level

ground, that would be about the length of one football field or one city block? Would you say no difficulty, some difficulty, a lot of difficulty, or

you cannot do this at all?

Description: Difficulty walking 100 yards without aid

Recode:

Universe: HHSTAT_A=1 and EQUIP_A=1

Universe Description: Sample adults 18+ who use equipment or receive help for getting around

Sources:

Question ID: MOB.0090.00.1

Evaluation Report:

Unweighted frequencies:

NOEQWLK100_A Difficulty walking 100 yards without aid

Code	Description	Frequency	Percent
1	No difficulty	477	17.18
2	Some difficulty	664	23.92
3	A lot of difficulty	594	21.40
4	Cannot do at all	1035	37.28
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	6	0.22

Variable: NOEQWLK13M_A

Module: Adult

Section: MOB : Mobility

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: WITHOUT THE USE OF YOUR AID, do you have difficulty walking a third of a mile

on level ground, that would be the length of five football fields or five city

blocks?

* Read if necessary: Would you say no difficulty, some difficulty, a lot of

difficulty, or you cannot do this at all?

Description: Difficulty walking 1/3 mile without aid

Recode:

Universe: HHSTAT_A=1 and NOEQWLK100_A IN (1,2,3,7,9)

Universe Description: Sample adults 18+ who have no difficulty, some difficulty, or a lot of

difficulty walking 100 yards without the use of their aid or refused or don't

know

Sources:

Question ID: MOB.0100.00.1

Keywords: ambulatory problem; difficulty; no equipment; mobility; functional limitation

Notes:

Evaluation Report:

Unweighted frequencies:

NOEQWLK13M_A Difficulty walking 1/3 mile without aid

Code	Description	Frequency	Percent
1	No difficulty	241	13.84
2	Some difficulty	423	24.30
3	A lot of difficulty	502	28.83
4	Cannot do at all	559	32.11
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	16	0.92

Variable: NOEQSTEPS_A

Module: Adult

Section: MOB : Mobility

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: WITHOUT THE USE OF YOUR AID, do you have difficulty walking up or down 12

steps?

* Read if necessary: Would you say no difficulty, some difficulty, a lot of

difficulty, or you cannot do this at all?

Description: Difficulty walking steps without equipment

Recode:

Universe: HHSTAT_A=1 and EQUIP_A=1

Universe Description: Sample adults 18+ who use equipment or receive help for getting around

Sources:

Question ID: MOB.0110.00.1

Keywords: ambulatory problem; difficulty; no equipment; mobility; functional limitation

Notes:

Evaluation Report:

Unweighted frequencies:

NOEQSTEPS_A Difficulty walking steps without equipment

Code	Description	Frequency	Percent
1	No difficulty	438	15.78
2	Some difficulty	749	26.98
3	A lot of difficulty	697	25.11
4	Cannot do at all	884	31.84
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	8	0.29

PUBLIC USE

Variable: EQWLK100_A

Module: Adult

Section: MOB : Mobility

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: WHEN USING YOUR AID, do you have difficulty walking 100 yards on level

ground, that would be about the length of one football field or one city

block?

* Read if necessary: Would you say no difficulty, some difficulty, a lot of

difficulty, or you cannot do this at all?

Description: Difficulty walking 100 yards with aid

Recode:

Universe: HHSTAT_A=1 and EQUIP_A=1 and WCHAIR_A IN (2,7,9)

Universe Description: Sample adults 18+ who use equipment or receive help for getting around but do

not use a wheelchair or scooter or refused or don't know

Sources:

Question ID: MOB.0120.00.1

Keywords: ambulatory problem; difficulty; with equipment; mobility; functional

limitation

Notes: ambulatory problem; difficulty; no equipment; mobility; functional limitation

Evaluation Report:

Unweighted frequencies:

EQWLK100_A Difficulty walking 100 yards with aid

Code	Description	Frequency	F	Percent
1	No difficulty		690	32.90
2	Some difficulty		661	31.52
3	A lot of difficulty		378	18.03
4	Cannot do at all		358	17.07
7	Refused		0	0.00
8	Not Ascertained		0	0.00
9	Don't Know		10	0.48

Variable: EQWLK13M_A

Module: Adult

Section: MOB : Mobility

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: WHEN USING YOUR AID, do you have difficulty walking a third of a mile on level

ground, that would be the length of five football fields or five city blocks?

* Read if necessary: Would you say no difficulty, some difficulty, a lot of

difficulty, or you cannot do this at all?

Description: Difficulty walking 1/3 mile with aid

Recode:

Universe: HHSTAT_A=1 and EQWLK100_A IN (1,2,3,7,9)

Universe Description: Sample adults 18+ who have no difficulty, some difficulty, or a lot of

difficulty walking 100 yards, when using their aid or refused or don't know

Sources:

Question ID: MOB.0130.00.1

Keywords: ambulatory problem; difficulty; with equipment; mobility; functional

limitation

Notes:

Evaluation Report:

Unweighted frequencies:

EQWLK13M_A Difficulty walking 1/3 mile with aid

Code	Description	Frequency	Percent
1	No difficulty	407	23.40
2	Some difficulty	479	27.54
3	A lot of difficulty	415	23.86
4	Cannot do at all	409	23.52
7	Refused	(0.00
8	Not Ascertained	(0.00
9	Don't Know	29	1.67

Variable: EQSTEPS_A

Module: Adult

Section: MOB : Mobility

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: WHEN USING YOUR AID, do you have difficulty walking up or down 12 steps?

* Read if necessary: Would you say no difficulty, some difficulty, a lot of

difficulty, or you cannot do this at all?

Description: Difficulty walking steps with equipment

Recode:

Universe: HHSTAT_A=1 and EQUIP_A=1 and WCHAIR_A IN (2,7,9)

Universe Description: Sample adults 18+ who use equipment or receive help for getting around but do

not use a wheelchair or scooter or refused or don't know

Sources:

Question ID: MOB.0140.00.1

Keywords: ambulatory problem; difficulty; with equipment; mobility; functional

limitation

Notes:

Evaluation Report:

Unweighted frequencies:

EQSTEPS_A Difficulty walking steps with equipment

Code	Description	Frequency	Percent
1	No difficulty	549	26.18
2	Some difficulty	662	31.57
3	A lot of difficulty	489	23.32
4	Cannot do at all	381	18.17
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	16	0.76

Variable: COMDIFF_A

Module: Adult

Section: COM : Communication

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Using your usual language, do you have difficulty communicating, for example,

understanding or being understood?

* Read if necessary: Would you say no difficulty, some difficulty, a lot of

difficulty, or you cannot do this at all?

Description: Difficulty communicating

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: COM.0010.00.1

Keywords: communication; speech; speaking; Washington Group; disability;

Notes: This question is part of the Washington Group Composite Disability Indicator

for adults.

Evaluation Report:

Unweighted frequencies:

COMDIFF_A Difficulty communicating

Code	Description	Frequency	Percent
1	No difficulty	30125	95.43
2	Some difficulty	1235	3.91
3	A lot of difficulty	173	0.55
4	Cannot do at all	28	0.09
7	Refused	3	0.01
8	Not Ascertained	0	0.00
9	Don't Know	4	0.01

Variable: COGMEMDFF_A Module: Adult Section: COG : Cognition File(s): Adult Data Type: Numeric Length: Question Text: Do you have difficulty remembering or concentrating? *Read if necessary: Would you say no difficulty, some difficulty, a lot of difficulty, or you cannot do this at all? Description: Difficulty remembering/concentrating Recode: Universe: HHSTAT_A=1 Universe Description: Sample adults 18+ Sources: Question ID: COG.0010.00.1 Keywords: cognition; memory; attention; Washington Group; disability Notes: This question is part of the Washington Group Composite Disability Indicator for adults. **Evaluation Report:**

Unweighted frequencies:

COGMEMDFF_A Difficulty remembering/concentrating

Code	Description	Frequency	Percent
1	No difficulty	25732	81.51
2	Some difficulty	5137	16.27
3	A lot of difficulty	665	2.11
4	Cannot do at all	17	0.05
7	Refused	8	0.03
8	Not Ascertained	0	0.00
9	Don't Know	9	0.03

PUBLIC USE

Variable: COGTYPEDFF_A

Module: Adult

Section: COG : Cognition

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Is that a difficulty with remembering, concentrating, or both?

Description: Remembering/concentrating or both

Recode:

Universe: HHSTAT_A=1 and COGMEMDFF_A IN (2,3,4)

Universe Description: Sample adults 18+ who have some difficulty, a lot of difficulty, or are unable

to remember or concentrate

Sources:

Question ID: COG.0020.00.1

Keywords: cognition; memory; attention; Washington Group; disability

Notes:

Evaluation Report:

Unweighted frequencies:

 ${\bf COGTYPEDFF_A} \quad {\bf Remembering/concentrating} \ {\bf or} \ {\bf both}$

Code	Description	Frequency	Percent
1	Difficulty remembering only	239	6 41.18
2	Difficulty concentrating only	75	3 12.94
3	Difficulty with both remembering and concentrating	265	0 45.54
7	Refused		3 0.05
8	Not Ascertained		0.00
9	Don't Know	1	7 0.29

PUBLIC USE

Variable: COGFRQDFF_A

Module: Adult

Section: COG : Cognition

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: How often do you have difficulty remembering? Would you say sometimes, often

or all of the time?

Description: Difficulty remembering-how often

Recode:

Universe: HHSTAT_A=1 and COGTYPEDFF_A IN (1,3)

Universe Description: Sample adults 18+ who have difficulty remembering or remembering and

concentrating

Sources:

Question ID: COG.0030.00.1

Keywords: cognition; memory; attention; Washington Group; disability

Notes:

Evaluation Report:

Unweighted frequencies:

COGFRQDFF_A Difficulty remembering-how often

Code	Description	Frequen	су	Percent
1	Sometimes		3705	73.42
2	Often		905	17.93
3	All of the time		429	8.50
7	Refused		1	0.02
8	Not Ascertained		0	0.00
9	Don't Know		6	0.12

PUBLIC USE

Variable: COGAMTDFF_A

Module: Adult

Section: COG : Cognition

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Do you have difficulty remembering a few things, a lot of things, or almost

everything?

Description: Difficulty remembering-how much

Recode:

Universe: HHSTAT_A=1 and COGTYPEDFF_A IN (1,3)

Universe Description: Sample adults 18+ who have difficulty remembering or remembering and

concentrating

Sources:

Question ID: COG.0040.00.1

Keywords: cognition; memory; attention; Washington Group; disability

Notes:

Evaluation Report:

Unweighted frequencies:

COGAMTDFF_A Difficulty remembering-how much

Code	Description	Frequency	Percent
1	A few things	4215	83.53
2	A lot of things	573	11.36
3	Almost everything	238	4.72
7	Refused	2	0.04
8	Not Ascertained	0	0.00
9	Don't Know	18	0.36

Variable: UPPSLFCR_A

Module: Adult

Section: UPP : Self-care and Upper Body

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Do you have difficulty with self care, such as washing all over or dressing?

Would you say no difficulty, some difficulty, a lot of difficulty, or you

cannot do this at all?

Description: Difficulty with self care

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: UPP.0010.00.1

Keywords: difficulty with care; washing; dressing; bathing; disability; upper body

Notes: This question is part of the Washington Group Composite Disability Indicator

for adults.

Evaluation Report:

Unweighted frequencies:

UPPSLFCR_A Difficulty with self care

Code	Description	Frequency	Percent
1	No difficulty	30252	95.83
2	Some difficulty	977	3.08
3	A lot of difficulty	23:	0.73
4	Cannot do at all	103	0.33
7	Refused	-	7 0.02
8	Not Ascertained		0.00
9	Don't Know		0.01

Variable: UPPRAISE_A

Module: Adult

Section: UPP: Self-care and Upper Body

File(s): Adult Data Type: Numeric 1

Length:

Question Text: Do you have difficulty raising a 2 liter bottle of water or soda from waist

to eye level?

* Read if necessary: Would you say no difficulty, some difficulty, a lot of

difficulty, or you cannot do this at all?

Difficulty raising soda bottle Description:

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: UPP.0020.00.1

Keywords: difficulty with self-care; raising water bottle; difficulty lifting; 2 liter

bottle; difficulty raising arms; disability

Notes:

Evaluation Report:

Unweighted frequencies:

UPPRAISE_A Difficulty raising soda bottle

Code	Description	Frequency	Percent
1	No difficulty	30064	95.24
2	Some difficulty	1055	3.34
3	A lot of difficulty	256	0.81
4	Cannot do at all	147	0.47
7	Refused	9	0.03
8	Not Ascertained	0	0.00
9	Don't Know	37	0.12

Variable: UPPOBJCT_A

Module: Adult

Section: UPP : Self-care and Upper Body

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Do you have difficulty using your hands and fingers, such as picking up small

objects, for example, a button or pencil, or opening or closing containers or

bottles?

*Read if necessary: Would you say no difficulty, some difficulty, a lot of

difficulty, or you cannot do this at all?

Description: Difficulty using hands and fingers

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: UPP.0030.00.1

Keywords: difficulty with self-care; upper body; grasping; opening bottles; motor

skills; disability

Notes:

Evaluation Report:

Unweighted frequencies:

UPPOBJCT_A Difficulty using hands and fingers

Code	Description	Frequency	Percent
1	No difficulty	28534	90.39
2	Some difficulty	2448	7.75
3	A lot of difficulty	506	1.60
4	Cannot do at all	72	0.23
7	Refused	6	0.02
8	Not Ascertained		0.00
9	Don't Know		0.01

Variable: DISAB3_A

Module: Adult

Section: UPP : Self-care and Upper Body

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: The Washington Group Short Set Composite Disability Indicator

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: VISIONDF_A; HEARINGDF_A; DIFF_A; COMDIFF_A; UPPSLFCR_A; COGMEMDFF_A

Question ID:

Keywords: Washington Group Questions; disability; composite disability indicator;

disability index

Notes: The final recode variable created for Washington Group Adult Composite

Disability Indicator

Evaluation Report:

Unweighted frequencies:

DISAB3_A The Washington Group Short Set Composite Disability Indicator

Code	Description	Frequency	Percent
1	Yes	3116	9.87
2	No	28451	90.13
9	Don't Know	1	0.00

Variable: SOCERRNDS_A

Module: Adult

Section: SOC : Social Functioning

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Because of a physical, mental, or emotional condition, do you have difficulty

doing errands alone such as visiting a doctor's office or shopping?

* Read if necessary: Would you say no difficulty, some difficulty, a lot of

difficulty, or you cannot do this at all?

Description: Difficulty doing errands alone

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: SOC.0010.00.1

Keywords: functional limitation; disability; independent living

Notes:

Evaluation Report:

Unweighted frequencies:

SOCERRNDS_A Difficulty doing errands alone

Code	Description	Frequency	Percent
1	No difficulty	28899	91.55
2	Some difficulty	1364	4.32
3	A lot of difficulty	476	1.51
4	Cannot do at all	817	2.59
7	Refused	6	0.02
8	Not Ascertained	6	0.00
9	Don't Know	6	0.02

Variable: SOCSCLPAR_A

Module: Adult

Section: SOC : Social Functioning

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Because of a physical, mental, or emotional condition, do you have difficulty

participating in social activities such as visiting friends, attending clubs

and meetings, or going to parties?

* Read if necessary: Would you say no difficulty, some difficulty, a lot of

difficulty, or you cannot do this at all?

Description: Difficulty participating in social activities

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: SOC.0020.00.1

Keywords: functional limitation; disability; independent living

Notes:

Evaluation Report:

Unweighted frequencies:

SOCSCLPAR_A Difficulty participating in social activities

Code	Description	Frequency	Percent
1	No difficulty	28462	90.16
2	Some difficulty	1799	5.70
3	A lot of difficulty	732	2.32
4	Cannot do at all	547	1.73
7	Refused	8	0.03
8	Not Ascertained	0	0.00
9	Don't Know	20	0.06

Variable: SOCWRKLIM_A

Module: Adult

Section: SOC : Social Functioning

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Are you limited in the kind OR amount of work you can do because of a

physical, mental or emotional problem?

* Read if necessary: Work includes paid work, volunteer work, school work, and

homework.

Description: Work limited due to health problem

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: SOC.0030.00.1

Keywords: functional limitation; disability; independent living

Notes:

Evaluation Report:

Unweighted frequencies:

SOCWRKLIM_A Work limited due to health problem

Code	Description	Frequency	Percent
1	Yes	6334	20.06
2	No	25195	79.81
7	Refused	14	0.04
8	Not Ascertained	0	0.00
9	Don't Know	25	0.08

Variable:	DEVDONSET_A	
Module:	Adult	
Section:	ADO : Age of Disabili	ty Onset
File(s):	Adult	
Data Type:	Numeric	
Length:	1	
Question Text:	You said that you have 22?	e difficulty with ^DIFF. Did ^THISDIFF begin before age
Fills:	^DIFF	<pre>walking/climbing steps/walking or climbing steps/communicating/remembering/concentrating/remember ing or concentrating/self-care/doing errands alone</pre>
	^THISDIFF	this difficulty/any of these difficulties
Description:	Difficulty doing activ	vities before age 22
Recode:		
Universe:	WLK13M_A IN (3,4) or NIN (3,4) or NOEQSTEPS	GEP_A<=120) and (DIFF_A IN (3,4) or WLK100_A IN (3,4) or NOEQWLK100_A IN (3,4) or NOEQWLK13M_A IN (3,4) or STEPS_A _A IN (3,4) or COMDIFF_A IN (3,4) or COGMEMDFF_A IN (3,4) or SOCERRNDS_A IN (3,4))
Universe Description:	the following activit	who said they had a lot of difficulty or could not do ies at all: Walking or climbing stairs, communicating, trating, self-care, or doing errands alone
Sources:		
Question ID:	AD0.0010.00.3	
Keywords:	functional limitation	; disability; age of onset
Notes:		
Evaluation Report:		

Unweighted frequencies:

DEVDONSET_A Difficulty doing activities before age 22

Code	Description	Frequency	Percent
1	Yes	475	10.26
2	No	4137	89.39
7	Refused	1	0.02
8	Not Ascertained	0	0.00
9	Don't Know	15	0.32

Variable: NOTCOV_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Coverage status as used in Health United States

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: MEDICARE_A; MEDICAID_A; PRIVATE_A; CHIP_A; OTHPUB_A; OTHGOV_A; MILITARY_A

Question ID:

Keywords: Uninsured, insured

Notes: Adults are considered uninsured if they did not have private health insurance,

Medicare, Medicaid, State Children's Health Insurance Program (CHIP), a statesponsored health plan, other government programs, or military health plan (includes TRICARE, VA, and CHAMP-VA) at the time of interview. This definition

of uninsured matches that used in Health United States.

Evaluation Report:

Unweighted frequencies:

NOTCOV_A Coverage status as used in Health United States

Code	Description	Frequency	Percent
1	Not covered	2417	7.66
2	Covered	29085	92.13
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	66	0.21

Variable: COVER_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Health insurance hierarchy under 65

Recode: Yes

Universe: HHSTAT_A=1 and (AGEP_A <=64 or AGE65=1)</pre>

Universe Description: Sample adults 18-64

Sources: MEDICARE_A; MEDICAID_A; PRIVATE_A; CHIP_A; OTHPUB_A; OTHGOV_A; MILITARY_A

Question ID:

Keywords: Hierarchy Private, Medicaid, Other Coverage, Uninsured

Notes: This is a hierarchical variable. Adults under age 65 are assigned the first

type of insurance in the list that they have.

Evaluation Report:

Unweighted frequencies:

COVER_A Health insurance hierarchy under 65

Code	Description	Frequency	Percent
1	Private	15401	71.58
2	Medicaid and other public	2554	11.87
3	Other coverage	1146	5.33
4	Uninsured	2365	10.99
5	Don't Know	50	0.23

PUBLIC USE

Variable: COVER65_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Health Insurance hierarchy 65+

Recode: Yes

Universe: HHSTAT_A=1 and (AGEP_A>=65 or AGE65=2)

Universe Description: Sample adults 65+

Sources: MEDICARE_A; MEDICAID_A; PRIVATE_A; CHIP_A; OTHPUB_A; OTHGOV_A; MILITARY_A;

MCCHOICE_A; MCHMO_A; MCADVR_A; PLN1PAY4_A; PLN2PAY4_A

Question ID:

Keywords: Hierarchy, Private, Medicare Advantage, Dual-eligible, Medicaid

Notes: This is a hierarchical variable for adults aged 65 and over. This hierarchy de-

duplicates reports of both private and Medicare Advantage coverage giving

preference to Medicare Advantage in the hierarchy.

Evaluation Report:

Unweighted frequencies:

COVER65_A Health Insurance hierarchy 65+

Code	Description	Frequency	Percent
1	Private	4192	41.71
2	Dual eligible	606	6.03
3	Medicare Advantage	3151	31.35
4	Medicare only excluding Medicare Advantage	1172	11.66
5	Other coverage	842	8.38
6	Uninsured	52	0.52
7	Don't Know	36	0.36

Variable: SINCOVDE_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

^INADDITIONARE you covered by a SEPARATE plan that only pays for dental

services?

Fills: ^INADDITIONARE In addition to ^HITYPEANOSS, are/Are

^HITYPEANOSS Type of health care plans without single service plans

Description: Single service plan - dental

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: INS.0050.00.1
Keywords: Single service

Notes:

Evaluation Report:

Unweighted frequencies:

SINCOVDE_A Single service plan - dental

Code	Description	Frequency	Percent
1	Yes	12020	38.08
2	No	19233	60.93
7	Refused	26	0.08
8	Not Ascertained	0	0.00
9	Don't Know	289	0.92

Variable: SINCOVVS_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

Are you covered by a SEPARATE plan that only pays for vision services?

Description: Single service plan - vision

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: INS.0060.00.1
Keywords: Single service

Notes:

Evaluation Report:

Unweighted frequencies:

SINCOVVS_A Single service plan - vision

Code	Description	Frequency	Percent
1	Yes	8755	27.73
2	No	22405	70.97
7	Refused	26	0.08
8	Not Ascertained	0	0.00
9	Don't Know	382	1.21

Variable: SINCOVRX_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

Are you covered by a SEPARATE plan that only pays for prescriptions?

Description: Single service plan - prescription

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: INS.0070.00.1
Keywords: Single service

Notes:

Evaluation Report:

Unweighted frequencies:

 ${\tt SINCOVRX_A} \qquad {\tt Single \ service \ plan \ - \ prescription}$

Code	Description	Frequency	Percent
1	Yes	5089	16.12
2	No	26102	82.68
7	Refused	28	0.09
8	Not Ascertained	0	0.00
9	Don't Know	349	1.11

Variable: MEDICARE_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Medicare recode

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: HIKIND02_A, MCAREPRB_A

Question ID:

Keywords: Medicare

Notes:

Evaluation Report:

Unweighted frequencies:

MEDICARE_A Medicare recode

Code	Description	Frequency	Percent
1	Yes, information	1060	33.59
2	Yes, but no information	2:	0.07
3	No	2087:	66.11
7	Refused	3(6 0.11
8	Not Ascertained	:	0.00
9	Don't Know	3(0.11

PUBLIC USE

Variable: MCPART_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

What type of Medicare coverage do you have? Is it Part A - hospital insurance,

Part B - medical insurance, or both?

Description: Type of Medicare coverage

Recode:

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

Universe Description: Sample adults 18+ with Medicare

Sources:

Question ID: INS.0090.00.1
Keywords: Medicare

Notes:

Evaluation Report:

Unweighted frequencies:

MCPART_A Type of Medicare coverage

Code	Description	Frequency	Percent
1	Part A- hospital only	551	5.19
2	Part B- medical only	158	1.49
3	Both Part A and Part B	9636	90.70
7	Refused	10	0.09
8	Not Ascertained	33	0.31
9	Don't Know	236	2.22

PUBLIC USE

Variable: MCCHOICE_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

Are you enrolled in a Medicare Advantage plan?

Description: Enrolled in Medicare Advantage Plan

Recode:

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

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

Part B coverage

Sources:

Question ID: INS.0100.00.1

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

Notes:

Evaluation Report:

Unweighted frequencies:

MCCHOICE_A Enrolled in Medicare Advantage Plan

Code	Description	Frequency	Percent
1	Yes	3405	33.80
2	No	5980	59.37
7	Refused	17	0.17
8	Not Ascertained	21	0.21
9	Don't Know	650	6.45

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: MCHMO_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

Are you under a Medicare managed care arrangement, such as an HMO, that is, a

Health Maintenance Organization?

Description: Medicare HMO

Recode:

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

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

Part B coverage

Sources:

Question ID: INS.0110.00.1

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

Notes:

Evaluation Report:

Unweighted frequencies:

MCHMO_A Medicare HMO

Code	Description	Frequency	Percent
1	Yes	2161	21.45
2	No	7168	71.16
7	Refused	17	0.17
8	Not Ascertained	33	0.33
9	Don't Know	694	6.89

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: MCADVR_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Medicare Advantage Plan

Recode: Yes

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

 $= 1 \text{ or MCHMO_A} = 1)$

Universe Description: Sample adults 18+ with a Medicare Advantage or Medicare HMO plan

Sources: MCANAME_A

Question ID:

Keywords: Medicare Advantage, Medicare Part C, Medicare Plus Choice, Supplemental

Notes: Verbatim responses to MCANAME_A are coded to Medicare Advantage or private

plan not Medicare Advantage (e.g. Medicare supplemental plan)

Evaluation Report:

Unweighted frequencies:

MCADVR_A Medicare Advantage Plan

Code	Description	Frequency	Percent
1	Medicare Advantage	3531	88.99
2	Private plan not Medicare Advantage	155	3.91
7	Refused	20	0.50
8	Not Ascertained	63	1.59
9	Don't Know	199	5.02

PUBLIC USE

Variable: MCPARTD_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

Are you enrolled in Medicare Part D, also known as the Medicare Prescription

Drug Plan?

Description: Medicare Part D

Recode:

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

Universe Description: Sample adults 18+ with Medicare

Sources:

Question ID: INS.0130.00.1

Keywords: Medicare, Prescription drug benefit, Part D

Notes:

Evaluation Report:

Unweighted frequencies:

MCPARTD_A Medicare Part D

Code	Description	Frequency	Percent
1	Yes	5001	47.07
2	No	5081	47.83
7	Refused	15	0.14
8	Not Ascertained	31	0.29
9	Don't Know	496	4.67

Variable: MEDICAID_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Medicaid recode

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: HIKIND03_A, MCAIDPRB_A

Question ID:

Keywords: Medicaid, Title 19, Title XIX

Notes:

Evaluation Report:

Unweighted frequencies:

MEDICAID_A Medicaid recode

Code	Description	Frequency	Percent
1	Yes, information	3147	9.97
2	Yes, but no information	23	0.07
3	No	28330	89.74
7	Refused	35	0.11
8	Not Ascertained	0	0.00
9	Don't Know	33	0.10

PUBLIC USE

Variable: MAXCHNG_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

Was your Medicaid obtained through Healthcare.gov or the $^{\mathsf{MARKETPLACE}}$?

Fills: ^MARKETPLACE Health Insurance marketplace names

Description: Medicaid through Marketplace

Recode:

Sources:

Question ID: INS.0150.00.1

Keywords: Health Insurance Exchange, Health Insurance Marketplace

Notes:

Evaluation Report:

Unweighted frequencies:

MAXCHNG_A Medicaid through Marketplace

Code	Description	Frequency	Percent
1	Yes	1016	32.05
2	No	1844	58.17
7	Refused	2	0.06
8	Not Ascertained	36	1.14
9	Don't Know	272	8.58

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: MAPREM_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

A health insurance premium is the amount you or a family member pay each month

for health care coverage. Do you or a family member pay a premium for this

Medicaid plan?

Description: Medicaid premium

Recode:

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

Universe Description: Sample adults 18+ with Medicaid

Sources:

Question ID: INS.0160.00.1

Keywords: Premium

Notes:

Evaluation Report:

Unweighted frequencies:

MAPREM_A Medicaid premium

Code	Description	Frequency	Percent
1	Yes	205	6.47
2	No	2876	90.73
7	Refused	5	0.16
8	Not Ascertained	23	0.73
9	Don't Know	61	1.92

PUBLIC USE

Variable: MADEDUC_A

Module: Adult

Section: INS: Health Insurance

File(s): Adult Data Type: Numeric Length:

Question Text: ?[F1]

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

your Medicaid plan have an annual deductible?

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

Description: Medicaid deductible

Recode:

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

Sample adults 18+ with Medicaid

Sources:

Question ID: INS.0170.00.1 Keywords: Deductible

Notes:

Evaluation Report:

Unweighted frequencies:

MADEDUC_A Medicaid deductible

Code	Description	Frequency	Percent
1	Yes	173	5.46
2	No	2800	88.33
7	Refused		0.09
8	Not Ascertained	23	0.73
9	Don't Know	173	5.39

Codebook for Sample Adult file (Document Version: 15 August 2022)
PUBLIC USE

Variable: MAHDHP_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

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

amounts here.

Fills: ^HDHPDED Deductible threshold (may change in future year)

Description: Medicaid HDHP

Recode:

Sources:

Question ID: INS.0180.00.1
Keywords: High deductible

Notes:

Evaluation Report:

Unweighted frequencies:

MAHDHP_A Medicaid HDHP

Code	Description	Frequency	Percent
1	Deductible is less than \$1,400	100	57.80
2	Deductible is \$1,400 or more	41	23.70
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	32	18.50

Variable: MAFLG_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text:

Description: Medicaid reassignment flag

Recode: Yes

Sources: HIPNAM1_A, HIPNAM2_A

Question ID: Keywords:

Notes: Flag indicating Sample Adult was reassigned from private health insurance to

Medicaid

Evaluation Report:

Unweighted frequencies:

MAFLG_A Medicaid reassignment flag

Code	Description	Frequency	Percent	
1	Reassigned to Medicaid from private	45	100.00	

Variable: PRIVATE_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Private health insurance recode

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: HIKIND01_A, HIKIND03_A

Question ID:

Keywords: Private health insurance

Notes:

Evaluation Report:

Unweighted frequencies:

PRIVATE_A Private health insurance recode

Code	Description	Frequency	Percent
1	Yes, information	20608	65.28
2	Yes, but no information	2	0.01
3	No	10863	34.41
7	Refused	48	0.15
8	Not Ascertained	0	0.00
9	Don't Know	47	0.15

PUBLIC USE

Variable: EXCHANGE_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Plan through Health Insurance Exchange, NCHS algorithm

Recode: Yes

Universe: HHSTAT_A=1 and PRIVATE_A = 1

Universe Description: Sample adults 18+ with private health insurance with information

Sources: HIPNAM1_A, HIPNAM2_A, MACHMN_A, CHNAME_A, OPNAME_A, OGNAME_A

Question ID:

Keywords: Health Insurance Exchange, Health Insurance Marketplace

Notes: Indicates Sample Adult is on an exchange plan based on NCHS algorithm

Evaluation Report:

Unweighted frequencies:

EXCHANGE_A Plan through Health Insurance Exchange, NCHS algorithm

Code	Description	Frequency	Percent
1	Exchange plan	1053	5.11
2	Not exchange plan	19555	94.89
8	Not Ascertained	0	0.00

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: POLHLD1_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Outstan Tout

Question Text: ?[F1]

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

policyholder for ^THISPLANA?

Fills: ^FIRSTPLANA this plan/this first plan/this ^HIPNAM1_A plan/this

second plan/this ^HIPNAM2_A plan

^HIPNAM1_A {Value of HIPNAM1_A} ^HIPNAM2_A {Value of HIPNAM2_A}

^THISPLANA this plan/^HIPNAM1_A/^HIPNAM2_A

Description: Policyholder for private plan 1

Recode:

Length:

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

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

Sources:

Question ID: INS.0370.01.1

Keywords: Policyholder

Notes:

Evaluation Report:

Unweighted frequencies:

POLHLD1_A Policyholder for private plan 1

Code	Description	Frequency	Percent
1	Yes	15642	75.90
2	No	4425	21.47
7	Refused	12	0.06
8	Not Ascertained	500	2.43
9	Don't Know	31	0.15

PUBLIC USE

Variable: PRPLCOV1_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Does this plan cover someone other than yourself?

Description: Plan coverage for others - plan 1

Recode:

Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and POLHLD1_A in (1,7,8,9)

Universe Description: Sample adults 18+ with private health insurance who are the policyholder or do

not know if they are the policyholder for plan ${\bf 1}$

Sources:

Question ID: INS.0380.01.1
Keywords: Policyholder

Notes:

Evaluation Report:

Unweighted frequencies:

PRPLCOV1_A Plan coverage for others - plan 1

Code	Description	Frequency	Percent
1	Yes	5525	35.22
2	No	10128	64.57
7	Refused	15	0.10
8	Not Ascertained	0	0.00
9	Don't Know	17	0.11

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: PRPOLH1_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

How are you related to the policyholder? Are you the policyholder's child,

spouse, former spouse, or are you related in some other way?

Description: Relation to policyholder - plan 1

Recode:

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

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

for plan 1

Sources:

Question ID: INS.0390.01.1

Keywords: Relation to policyholder

Notes:

Evaluation Report:

Unweighted frequencies:

PRPOLH1_A Relation to policyholder - plan 1

Code	Description	Frequency	Percent
1	Child	803	18.15
2	Spouse	3403	76.90
3	Former spouse	43	0.97
4	Some other relationship	171	3.86
7	Refused	3	0.07
8	Not Ascertained	0	0.00
9	Don't Know	2	0.05

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: PRPLCOV1_C_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Does this plan cover someone other than ^SCNAME?

Fills: ^SCNAME Sample child's name

Description: Response to PRPLCOV1_C or PRPLCOV2_C from child - plan 1

Recode: Yes

Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and (FRMCP1_1_A=1 or FRMCP2_1_A=1)

Universe Description: Sample adults 18+ with private health insurance (plan 1) who share the sample

child's plan 1 or plan 2, response to PRPLCOV1_C or PRPLCOV2_C from sample

child

Sources: PRPLCOV1_C, PRPLCOV2_C

Question ID:

Keywords: Policyholder

Notes: Sample child's plan is shared with sample adult. Response to PRPLCOV1_C or

PRPLCOV2_C (unedited)

Evaluation Report:

Unweighted frequencies:

PRPLCOV1_C_A Response to PRPLCOV1_C or PRPLCOV2_C from child - plan 1

Code	Description	Frequency	Percent
1	Yes	26	100.00
2	No	0	0.00
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Codebook for Sample Adult file (Document Version: 15 August 2022)
PUBLIC USE

Variable: PLNWRKR1_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 2

Question Text: ?[F1]

Which one of these categories best describes how this plan was obtained? Was it obtained through an employer or union, purchased directly, obtained through Healthcare.gov or the Affordable Care Act, also known as Obamacare, obtained through a state or local government or community program or obtained in some

other way?

Description: How plan was originally obtained - plan 1

Recode: Yes

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

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

Sources: PLNWRK1_A, PLNWKSP1_A

Question ID:

Keywords: Employer-based, directly purchase

Notes: Includes both respsonses to PLNWRK1_A and additional answer categories based

on editing of verbatim responses in PLNWKSP1_A

Evaluation Report:

Unweighted frequencies:

PLNWRKR1_A How plan was originally obtained - plan 1

Code	Description	Frequency	Percent
01	Through an employer, union, or professional organization	15718	76.26
02	Purchased directly	3457	16.77
03	Through Healthcare.gov or the Affordable Care Act, also known as Obamacare	565	2.74
04	Through a state or local government or community program	258	1.25
05	Other	32	0.16
06	Through school	35	0.17
07	Through parents	11	0.05
08	Through other relative	0	0.00
97	Refused	20	0.10
98	Not Ascertained	413	2.00
99	Don't Know	101	0.49

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: PLNEXCHG1_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1
Question Text: ?[F1]

Was the plan obtained through Healthcare.gov or the ^MARKETPLACE?

Fills: ^MARKETPLACE Health Insurance marketplace names

Description: Health plan obtained through Marketplace - plan 1

Recode:

Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and PLNWRKR1_A in (2,4,5,6,7,8,97,99)

Universe Description: Sample adults 18+ with private health insurance who indicated that their plan

was directly purchased, obtained through a state, local, government or community program, obtained in some other way, or refused/don't know how it

was obtained – plan 1

Sources:

Question ID: INS.0420.01.1

Keywords: Health Insurance Exchange, Health Insurance Marketplace

Notes: Do not use this variable alone to determine whether a private plan was

obtained through an exchange.

Evaluation Report:

Unweighted frequencies:

PLNEXCHG1_A Health plan obtained through Marketplace - plan 1

Code	Description	Frequency	Percent
1	Yes	485	12.39
2	No	3182	81.30
7	Refused	16	0.41
8	Not Ascertained	0	0.00
9	Don't Know	231	5.90

Variable: PLN1PAY1_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Who pays for this health insurance plan?

* Enter all that apply, separate with commas.

Description: Paid for by self or family - plan 1

Recode:

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

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

Sources:

Question ID: INS.0430.11.1

Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

PLN1PAY1_A Paid for by self or family - plan 1

Code	Description	Frequency	Percent
1	Mentioned	16984	82.41
2	Not mentioned	2851	13.83
7	Refused	21	0.10
8	Not Ascertained	500	2.43
9	Don't Know	254	1.23

Variable: PLN1PAY2_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Who pays for this health insurance plan?

* Enter all that apply, separate with commas.

Description: Paid for by employer or union - plan 1

Recode:

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

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

Sources:

Question ID: INS.0430.12.1

Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

PLN1PAY2_A Paid for by employer or union - plan 1

Code	Description	Frequency	Percent
1	Mentioned	12644	61.35
2	Not mentioned	7191	34.89
7	Refused	21	0.10
8	Not Ascertained	500	2.43
9	Don't Know	254	1.23

Variable: PLN1PAY3_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Who pays for this health insurance plan?

* Enter all that apply, separate with commas.

Description: Paid for by someone outside the household - plan 1

Recode:

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

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

Sources:

Question ID: INS.0430.13.1

Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

PLN1PAY3_A Paid for by someone outside the household - plan 1

Code	Description	Frequency	Percent
1	Mentioned	196	0.95
2	Not mentioned	19639	95.29
7	Refused	21	0.10
8	Not Ascertained	500	2.43
9	Don't Know	254	1.23

Variable: PLN1PAY4_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Who pays for this health insurance plan?

* Enter all that apply, separate with commas.

Description: Paid for by Medicare - plan 1

Recode:

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

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

Sources:

Question ID: INS.0430.14.1

Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

PLN1PAY4_A Paid for by Medicare - plan 1

Code	Description	Frequency	Percent
1	Mentioned	308	1.49
2	Not mentioned	19527	94.75
7	Refused	21	0.10
8	Not Ascertained	500	2.43
9	Don't Know	254	1.23

Variable: PLN1PAY5_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Who pays for this health insurance plan?

* Enter all that apply, separate with commas.

Description: Paid for by Medicaid - plan 1

Recode:

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

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

Sources:

Question ID: INS.0430.15.1

Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

PLN1PAY5_A Paid for by Medicaid - plan 1

Code	Description	Frequency	Percent
1	Mentioned	71	0.34
2	Not mentioned	19764	95.90
7	Refused	21	0.10
8	Not Ascertained	500	2.43
9	Don't Know	254	1.23

Variable: PLN1PAY6_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Who pays for this health insurance plan?

* Enter all that apply, separate with commas.

Description: Paid for by other government program - plan 1

Recode:

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

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

Sources:

Question ID: INS.0430.16.1

Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

 $\begin{tabular}{lll} \textbf{PLN1PAY6_A} & Paid for by other government program - plan 1 \\ \end{tabular}$

Code	Description	Frequency	Percent
1	Mentioned	151	0.73
2	Not mentioned	19684	95.51
7	Refused	21	0.10
8	Not Ascertained	500	2.43
9	Don't Know	254	1.23

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: HICOSTR1_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 5

Question Text: ?[F1]

How much ^DOYOUFAM currently spend for health insurance premiums for

^FIRSTPLANA? Please include payroll deductions for premiums.

Fills: ^DOYOUFAM do you/does your family

^FIRSTPLANA this plan/this first plan/this ^HIPNAM1_A plan/this

second plan/this ^HIPNAM2_A plan

^HIPNAM1_A {Value of HIPNAM1_A} ^HIPNAM2_A {Value of HIPNAM2_A}

Description: Out-of-pocket premium cost - plan 1

Recode: Yes

Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and PLN1PAY1_A =1

Universe Description: Sample adults 18+ with private health insurance with plan paid by self or

family - plan 1

Sources: HICOSTN1_A, HICOSTT1_A

Question ID:

Keywords: Premium

Notes: This recode annualizes the amount spent on the sample adult's health insurance

premiums - plan 1

Evaluation Report:

Unweighted frequencies:

HICOSTR1_A Out-of-pocket premium cost - plan 1

Code	Description	Frequency	Percent
00001-39999	\$1 - \$39,999	12832	75.55
40000	\$40,000 or more	52	0.31
99997	Refused	296	1.74
99998	Not Ascertained	0	0.00
99999	Don't Know	3804	22.40

PUBLIC USE

Variable: PRDEDUC1_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

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

this health plan have an annual deductible?

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

Description: Deductible - plan 1

Recode:

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

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

Sources:

Question ID: INS.0450.01.1
Keywords: Deductible

Notes:

Evaluation Report:

Unweighted frequencies:

PRDEDUC1_A Deductible - plan 1

Code	Description	Frequency	Percent
1	Yes	13972	67.79
2	No	4924	23.89
7	Refused	59	0.29
8	Not Ascertained	2	0.01
9	Don't Know	1653	8.02

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: PRHDHP1_A

Module: Adult

Section: INS : Health Insurance

1

File(s): Adult

Data Type: Numeric

Question Text: ?[F1]

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

those deductible amounts here.

Fills: ^FAM_A family

^HDHPDED_family Family deductible threshold (may change in future

year)

^HDHPDED Deductible threshold (may change in future year)

Description: High deductible health plan - plan 1

Recode:

Length:

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

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

1

Sources:

Question ID: INS.0460.01.1

Keywords: Consumer directed, High deductible, HDHP, CDHP

Notes: For a plan that covers only one person the deductible threshold is \$1,400. For

a plan that covers two or more persons the deductible threshold is \$2,800

Evaluation Report:

Unweighted frequencies:

PRHDHP1_A High deductible health plan - plan 1

Code	Description	Frequency	Percent
1	Less than ^HDHPAMT_A	6295	45.05
2	^HDHPAMT_A or more	6168	44.15
7	Refused	30	0.21
8	Not Ascertained	0	0.00
9	Don't Know	1479	10.59

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: HSAHRA1_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: There are special accounts or funds that can be used to pay for medical

expenses, sometimes referred to as Health Savings Accounts or HSAs, Health Reimbursement Accounts or HRAs, Personal Care accounts, Personal Medical funds, or Choice funds. These are DIFFERENT from Flexible Spending Accounts or

FSAs. Is there one of these accounts or funds with this plan?

Description: Health Savings Accounts / Health Reimbursement Accounts - plan 1

Recode:

Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and PRDEDUC1_A=1 and PRHDHP1_A in (2,7,8,9)

Universe Description: Sample adults 18+ with private health insurance who have or do not know if

they have a high deductible for plan 1

Sources:

Question ID: INS.0470.01.1

Keywords: Consumer directed, CDHP, HSA, HRA

Notes:

Evaluation Report:

Unweighted frequencies:

HSAHRA1_A Health Savings Accounts / Health Reimbursement Accounts - plan 1

Code	Description	Frequency	Percent
1	Yes	2924	38.09
2	No	4380	57.05
7	Refused	5	0.07
8	Not Ascertained	151	1.97
9	Don't Know	217	2.83

Variable: PRRXCOV1_A

Module: Adult

Section: INS : Health Insurance

1

File(s): Adult
Data Type: Numeric

Question Text: Does ^FIRSTPLANA pay for any of the costs for medications prescribed by a

doctor?

* Read if necessary: Even if you have not used this benefit, please answer if

this plan would cover at least some of the costs if you were prescribed

medications.

Fills: ^FIRSTPLANA this plan/this first plan/this ^HIPNAM1_A plan/this

second plan/this ^HIPNAM2_A plan

^HIPNAM1_A {Value of HIPNAM1_A} ^HIPNAM2_A {Value of HIPNAM2_A}

Description: Plan pays for prescription drug - plan 1

Recode:

Length:

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

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

Sources:

Question ID: INS.0480.01.1

Keywords: Medications, Prescriptions

Notes:

Evaluation Report:

Unweighted frequencies:

 $\label{eq:precov1} \textbf{PRRXCOV1_A} \qquad \text{Plan pays for prescription drug - plan 1}$

Code	Description	Frequency	Percent
1	Yes	16903	82.01
2	No	2620	12.71
7	Refused	20	0.10
8	Not Ascertained	500	2.43
9	Don't Know	567	2.75

Variable: PRDNCOV1_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Does ^FIRSTPLANA pay for any of the costs for dental care?

* Read if necessary: Even if you have not used this benefit, please answer if this plan would cover at least some of the costs if you did have dental care.

Fills: ^FIRSTPLANA this plan/this first plan/this ^HIPNAM1_A plan/this

second plan/this ^HIPNAM2_A plan

^HIPNAM1_A {Value of HIPNAM1_A} ^HIPNAM2_A {Value of HIPNAM2_A}

Description: Plan pays for dental care - plan 1

Recode:

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

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

Sources:

Question ID: INS.0490.01.1
Keywords: Dental care

Notes:

Evaluation Report:

Unweighted frequencies:

PRDNCOV1_A Plan pays for dental care - plan 1

Code	Description	Frequency	Percent
1	Yes	6970	33.82
2	No	12563	60.96
7	Refused	24	0.12
8	Not Ascertained	500	2.43
9	Don't Know	553	2.68

Variable: PRVSCOV1_A

Module: Adult

Section: INS : Health Insurance

1

File(s): Adult
Data Type: Numeric

Question Text: Does ^FIRSTPLANA pay for any of the costs for routine vision care, such as

glasses and contact lenses?

* Read if necessary: Even if you have not used this benefit, please answer if this plan would cover at least some of the costs if you did have vision care.

Fills: ^FIRSTPLANA this plan/this first plan/this ^HIPNAM1_A plan/this

second plan/this ^HIPNAM2_A plan

^HIPNAM1_A {Value of HIPNAM1_A} ^HIPNAM2_A {Value of HIPNAM2_A}

Description: Plan pays for vision care - plan 1

Recode:

Length:

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

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

Sources:

Question ID: INS.0500.01.1

Keywords: Vision care

Notes:

Evaluation Report:

Unweighted frequencies:

PRVSCOV1_A Plan pays for vision care - plan 1

Code	Description	Frequency	Percent
1	Yes	8173	39.66
2	No	11128	53.99
7	Refused	28	0.14
8	Not Ascertained	500	2.43
9	Don't Know	781	3.79

PUBLIC USE

Variable: EXCHPR1_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Exchange company coding NCHS - plan 1

Recode: Yes

Universe: HHSTAT_A=1 and PRIVATE_A=1 and (HIKIND01_A=1 or HIKIND03_A=1)

Universe Description: Sample adults 18+ with private health insurance who initially indicated

private health insurance - plan 1

Sources: HIPNAM1_A

Question ID:

Keywords: Private health insurance, Exchange

Notes: Internal coding of insurance plan names from private plan verbatim fields into

four categories - plan 1

Evaluation Report:

Unweighted frequencies:

EXCHPR1_A Exchange company coding NCHS - plan 1

Code	Description	Frequency	Percent
1	Company provides exchange plans	10122	50.33
2	Not an exchange company	8923	44.37
3	Exchange Portal or exact exchange plan name	81	0.40
8	Not Ascertained	984	4.89

Variable: PRFLG_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Private reassignment flag

Recode: Yes

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

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

Sources: Question ID:

Keywords: Private health insurance

Notes: Flag indicating Sample Adult was reassigned from public health coverage

(Medicaid, CHIP, state-sponsored plan, other government) to private

Evaluation Report:

Unweighted frequencies:

PRFLG_A Private reassignment flag

Code	Description	Frequency	Percent
1	Reassigned to private from public	498	100.00

PUBLIC USE

Variable: PXCHNG1_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Marketplace or state exchange, reassigned from public to private

Recode: Yes

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

Universe Description: Sample adults 18+ with private health insurance whose information was

orginally collected in Medicaid, CHIP, state-sponsored plan, or other

government program

Sources: MAXCHNG_A, CHXCHNG_A, OPXCHNG_A

Question ID:

Keywords: Private health insurance, Exchange

Notes: Indicates that plan was obtained on Healthcare.gov, Health Insurance

Marketplace or state-based exchange for a plan that has been reassigned from

public to private

Evaluation Report:

Unweighted frequencies:

PXCHNG1_A Marketplace or state exchange, reassigned from public to private

Code	Description	Frequency	Percent
1	Yes	319	64.06
2	No	168	33.73
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	11	2.21

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: PRPREM1_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Premium on plan reassigned from public to private

Recode: Yes

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

Universe Description: Sample adults 18+ with private health insurance whose information was

orginally collected in Medicaid, CHIP, state-sponsored plan, or other

government program

Sources: MAPREM_A, CHPREM_A, OPPREM_A

Question ID:

Keywords: Private health insurance, Premium, Enrollment fee

Notes: Indicates that there is an enrollment fee or premium for a plan that has been

reassigned from public to private

Evaluation Report:

Unweighted frequencies:

PRPREM1_A Premium on plan reassigned from public to private

Code	Description	Frequency	Percent
1	Yes	364	73.09
2	No	124	24.90
7	Refused	2	0.40
8	Not Ascertained	0	0.00
9	Don't Know	8	1.61

PUBLIC USE

Variable: PLEXCHPR1_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Exchange company coding, NCHS, reassigned from public to private

Recode: Yes

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

Universe Description: Sample adults 18+ with private health insurance whose information was

orginally collected in Medicaid, CHIP, state-sponsored plan, or other

government program

Sources: MACHMN_A, CHNAME_A, OPNAME_A

Question ID:

Keywords: Private health insurance, Exchange

Notes: Plan has been reassigned from public to private and this is the internal

coding from verbatim fields into four categories.

Evaluation Report:

Unweighted frequencies:

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

Code	Description	Frequency	Percent
1	Company provides exchange plans	230	46.18
2	Not an exchange company	145	29.12
3	Exchange Portal or exact exchange plan name	85	17.07
8	Not Ascertained	38	7.63

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: POLHLD2_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Question Text: ?[F1]

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

policyholder for ^THISPLANA?

Fills: ^FIRSTPLANA this plan/this first plan/this ^HIPNAM1_A plan/this

second plan/this ^HIPNAM2_A plan

^HIPNAM1_A {Value of HIPNAM1_A} ^HIPNAM2_A {Value of HIPNAM2_A}

^THISPLANA this plan/^HIPNAM1_A/^HIPNAM2_A

Description: Policyholder for private plan 2

Recode:

Length:

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

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

Sources:

Question ID: INS.0370.02.1

Keywords: Policyholder

Notes:

Evaluation Report:

Unweighted frequencies:

POLHLD2_A Policyholder for private plan 2

Code	Description	Frequency	Percent
1	Yes	374	66.43
2	No	187	33.21
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	0.36

PUBLIC USE

Variable: PRPLCOV2_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Does this plan cover someone other than yourself?

Description: Plan coverage for others - plan 2

Recode:

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

(1,7,8,9)

Universe Description: Sample adults 18+ with private health insurance who are the policyholder or do

not know if they are the policyholder for plan $\ensuremath{\mathbf{2}}$

Sources:

Question ID: INS.0380.02.1

Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

PRPLCOV2_A Plan coverage for others - plan 2

Code	Description	Frequency	Percent
1	Yes	136	36.17
2	No	238	63.30
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	0.53

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: PRPOLH2_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Length: 1
Question Text: ?[F1]

How are you related to the policyholder? Are you the policyholder's child,

spouse, former spouse, or are you related in some other way?

Description: Relation to policyholder - plan 2

Recode:

Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'b1' and POLHLD2_A =2

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

for plan 2

Sources:

Question ID: INS.0390.02.1

Keywords: Relation to policyholder

Notes:

Evaluation Report:

Unweighted frequencies:

PRPOLH2_A Relation to policyholder - plan 2

Code	Description	Frequency	Percent
1	Child	3	20.32
2	Spouse	14	77.54
3	Former spouse		0.00
4	Some other relationship		2.14
7	Refused		0.00
8	Not Ascertained		0.00
9	Don't Know		0.00

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: PRPLCOV2_C_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Does this plan cover someone other than ^SCNAME?

Fills: ^SCNAME Sample child's name

Description: Response to PRPLCOV1_C or PRPLCOV2_C from child - plan 2

Recode: Yes

Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'bl' and (FRMCP1_2_A=1 or

FRMCP2_2_A=1)

Universe Description: Sample adults 18+ with private health insurance (plan 2) who share the sample

child's plan 1 or plan 2, response to PRPLCOV1_C or PRPLCOV2_C from sample

child

Sources: PRPLCOV1_C, PRPLCOV2_C

Question ID:

Keywords: Policyholder

Notes: Sample child's plan is shared with sample adult. Response to PRPLCOV1_C or

PRPLCOV2_C (unedited)

Evaluation Report:

Unweighted frequencies:

 $\label{eq:prplcov2_c_A} \textbf{PRPLCOV2_C a} \quad \textbf{Response to PRPLCOV1_C or PRPLCOV2_C from child - plan 2}$

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

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: PLNWRKR2_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 2

Question Text: ?[F1]

Which one of these categories best describes how this plan was obtained? Was it obtained through an employer or union, purchased directly, obtained through Healthcare.gov or the Affordable Care Act, also known as Obamacare, obtained through a state or local government or community program or obtained in some

other way?

Description: How plan was originally obtained - plan 2

Recode: Yes

Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'bl'
Universe Description: Sample adults 18+ with private health insurance - plan 2

Sources: PLNWRK2_A, PLNWKSP2_A

Question ID:

Keywords: Employer-based, directly purchased

Notes: Includes both responses to PLNWRK2_A and additional answer categories based

on editing of verbatim responses in PLNWKSP2_A

Evaluation Report:

Unweighted frequencies:

PLNWRKR2_A How plan was originally obtained - plan 2

Code	Description	Frequency	Percent
01	Through an employer, union, or professional organization	451	80.11
02	Purchased directly	93	16.52
03	Through Healthcare.gov or the Affordable Care Act, also known as Obamacare	7	1.24
04	Through a state or local government or community program	7	1.24
05	Other	2	0.36
06	Through school	1	0.18
07	Through parents	1	0.18
08	Through other relative	0	0.00
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	1	0.18

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: PLNEXCHG2_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Question Text: ?[F1]

Was the plan obtained through Healthcare.gov or the ^MARKETPLACE?

Fills: ^MARKETPLACE Health Insurance marketplace names

Description: Health plan obtained through Marketplace - plan 2

Recode:

Length:

Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'bl' and PLNWRKR2_A in

(2,4,5,6,7,8,97,99)

Universe Description: Sample adults 18+ with private health insurance who indicated that their plan

was directly purchased, obtained through a state, local, government or community program, obtained in some other way, or refused/don't know how it

was obtained - plan 2

Sources:

Question ID: INS.0420.02.1

Keywords: Health Insurance Exchange, Health Insurance Marketplace

Notes: Do not use this variable alone to determine whether a private plan was

obtained through an exchange.

Evaluation Report:

Unweighted frequencies:

PLNEXCHG2_A Health plan obtained through Marketplace - plan 2

Code	Description	Frequency	Percent
1	Yes	8	7.62
2	No	88	83.81
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	9	8.57

Variable: PLN2PAY1_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Who pays for this health insurance plan?

* Enter all that apply, separate with commas.

Description: Paid for by self or family - plan 2

Recode:

Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'bl'
Universe Description: Sample adults 18+ with private health insurance - plan 2

Sources:

Question ID: INS.0430.21.1

Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

PLN2PAY1_A Paid for by self or family - plan 2

Code	Description	Frequency	Percent
1	Mentioned	424	75.31
2	Not mentioned	130	23.09
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	9	1.60

Variable: PLN2PAY2_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Who pays for this health insurance plan?

* Enter all that apply, separate with commas.

Description: Paid for by employer or union - plan 2

Recode:

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

Universe Description:

Sample adults 18+ with private health insurance - plan 2

Sources:

Question ID: INS.0430.22.1

Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

PLN2PAY2_A Paid for by employer or union - plan 2

Code	Description	Frequency	Percent
1	Mentioned	352	62.52
2	Not mentioned	202	35.88
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	9	1.60

Variable: PLN2PAY3_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Who pays for this health insurance plan?

* Enter all that apply, separate with commas.

Description: Paid for by someone outside the household - plan 2

Recode:

Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'bl'
Universe Description: Sample adults 18+ with private health insurance - plan 2

Sources:

Question ID: INS.0430.23.1

Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

PLN2PAY3_A Paid for by someone outside the household - plan 2

Code	Description	Frequency	Percent
1	Mentioned	10	1.78
2	Not mentioned	544	96.63
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	9	1.60

Variable: PLN2PAY4_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Who pays for this health insurance plan?

* Enter all that apply, separate with commas.

Description: Paid for by Medicare - plan 2

Recode:

Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'bl'
Universe Description: Sample adults 18+ with private health insurance - plan 2

Sources:

Question ID: INS.0430.24.1

Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

PLN2PAY4_A Paid for by Medicare - plan 2

Code	Description	Frequency	Percent
1	Mentioned	6	1.07
2	Not mentioned	548	97.34
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	9	1.60

Variable: PLN2PAY5_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Who pays for this health insurance plan?

* Enter all that apply, separate with commas.

Description: Paid for by Medicaid - plan 2

Recode:

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

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

Sources:

Question ID: INS.0430.25.1

Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

PLN2PAY5_A Paid for by Medicaid - plan 2

Code	Description	Frequency	Percent
1	Mentioned	1	0.18
2	Not mentioned	553	98.22
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	9	1.60

Variable: PLN2PAY6_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Who pays for this health insurance plan?

* Enter all that apply, separate with commas.

Description: Paid for by other government program - plan 2

Recode:

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

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

Sources:

Question ID: INS.0430.26.1

Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

PLN2PAY6_A Paid for by other government program - plan 2

Code	Description	Frequency	Percent
1	Mentioned	2	0.36
2	Not mentioned	552	98.05
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	9	1.60

Codebook for Sample Adult file (Document Version: 15 August 2022) **PUBLIC USE**

Variable: HICOSTR2_A

Module: Adult

Section: INS: Health Insurance

File(s): Adult Data Type: Numeric 5

Question Text: ?[F1]

Length:

How much ^DOYOUFAM currently spend for health insurance premiums for

^FIRSTPLANA? Please include payroll deductions for premiums.

^DOYOUFAM Fills: do you/does your family

> ^FIRSTPLANA this plan/this first plan/this ^HIPNAM1_A plan/this

> > second plan/this ^HIPNAM2_A plan

^HIPNAM1_A {Value of HIPNAM1_A} ^HIPNAM2_A {Value of HIPNAM2_A}

Description: Out-of-pocket premium cost - plan 2

Recode: Yes

Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'bl' and PLN2PAY1_A =1

Universe Description: Sample adults 18+ with private health insurance with plan paid by self or

family - plan 2

Sources: HICOSTN2_A, HICOSTT2_A

Question ID:

Keywords: Premium

This recode annualizes the amount spent on the sample adult's health insurance Notes:

premiums - plan 2

Evaluation Report:

Unweighted frequencies:

HICOSTR2_A Out-of-pocket premium cost - plan 2

Code	Description	Frequency	Percent
00001-39999	\$1 - \$39,999	240	56.60
40000	\$40,000 or more	2	0.47
99997	Refused	15	3.54
99998	Not Ascertained	0	0.00
99999	Don't Know	167	39.39

PUBLIC USE

Variable: PRDEDUC2_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

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

this health plan have an annual deductible?

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

Description: Deductible - plan 2

Recode:

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

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

Sources:

Question ID: INS.0450.02.1
Keywords: Deductible

Notes:

Evaluation Report:

Unweighted frequencies:

PRDEDUC2_A Deductible - plan 2

Code	Description	Frequency	Percent
1	Yes	239	42.45
2	No	233	41.39
7	Refused	1	0.18
8	Not Ascertained	e	0.00
9	Don't Know	90	15.99

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

PRHDHP2_A

Module: Adult

Variable:

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

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

those deductible amounts here.

Fills: ^FAM_A family

^HDHPDED_family Family deductible threshold (may change in future

year)

^HDHPDED Deductible threshold (may change in future year)

Description: High deductible health plan - plan 2

Recode:

Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'b1' and PRDEDUC2_A=1

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

2

Sources:

Question ID: INS.0460.02.1

Keywords: Consumer directed, High deductible, HDHP, CDHP

Notes: For a plan that covers only one person the deductible threshold is \$1,400. For

a plan that covers two or more persons the deductible threshold is \$2,800.

Evaluation Report:

Unweighted frequencies:

PRHDHP2_A High deductible health plan - plan 2

Code	Description	Frequency	Percent
1	Less than ^HDHPAMT_A	151	63.18
2	^HDHPAMT_A or more	53	22.18
7	Refused	1	0.42
8	Not Ascertained	0	0.00
9	Don't Know	34	14.23

PUBLIC USE

Variable: HSAHRA2_A

Module: Adult

Section: INS: Health Insurance

File(s): Adult Data Type: Numeric

Length: 1

Question Text: There are special accounts or funds that can be used to pay for medical

expenses, sometimes referred to as Health Savings Accounts or HSAs, Health Reimbursement Accounts or HRAs, Personal Care accounts, Personal Medical funds, or Choice funds. These are DIFFERENT from Flexible Spending Accounts or

Sample adults 18+ with private health insurance who have or do not know if

FSAs. Is there one of these accounts or funds with this plan?

Description: Health Savings Accounts / Health Reimbursement Accounts - plan 2

Recode:

Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'bl' and PRDEDUC2_A=1 and

PRHDHP2_A in (2,7,8,9)

they have a high deductible for plan ${\bf 2}$

Sources:

Question ID: INS.0470.02.1

Keywords: Consumer directed, CDHP, HSA, HRA

Notes:

Evaluation Report:

Universe Description:

Unweighted frequencies:

HSAHRA2_A Health Savings Accounts / Health Reimbursement Accounts - plan 2

Code	Description	Frequency	Percent
1	Yes	19	21.59
2	No	62	70.45
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	7	7.95

Variable: PRRXCOV2_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Does ^FIRSTPLANA pay for any of the costs for medications prescribed by a

doctor?

* Read if necessary: Even if you have not used this benefit, please answer if

this plan would cover at least some of the costs if you were prescribed

medications.

Fills: ^FIRSTPLANA this plan/this first plan/this ^HIPNAM1_A plan/this

second plan/this ^HIPNAM2_A plan

^HIPNAM1_A {Value of HIPNAM1_A} ^HIPNAM2_A {Value of HIPNAM2_A}

Description: Plan pays for prescription drug - plan 2

Recode:

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

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

Sources:

Question ID: INS.0480.02.1

Keywords: Medications, Prescriptions

Notes:

Evaluation Report:

Unweighted frequencies:

PRRXCOV2_A Plan pays for prescription drug - plan 2

Code	Description	Frequency	Percent
1	Yes	289	51.33
2	No	235	41.74
7	Refused	1	0.18
8	Not Ascertained	0	0.00
9	Don't Know	38	6.75

Variable: PRDNCOV2_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Does ^FIRSTPLANA pay for any of the costs for dental care?

* Read if necessary: Even if you have not used this benefit, please answer if this plan would cover at least some of the costs if you did have dental care.

Fills: ^FIRSTPLANA this plan/this first plan/this ^HIPNAM1_A plan/this

second plan/this ^HIPNAM2_A plan

^HIPNAM1_A {Value of HIPNAM1_A} ^HIPNAM2_A {Value of HIPNAM2_A}

Description: Plan pays for dental care - plan 2

Recode:

Universe: HHSTAT_A=1 and PRIVATE_A in (1,2) and HIPNAM2_A ne 'bl'
Universe Description: Sample adults 18+ with private health insurance - plan 2

Sources:

Question ID: INS.0490.02.1
Keywords: Dental care

Notes:

Evaluation Report:

Unweighted frequencies:

PRDNCOV2_A Plan pays for dental care - plan 2

Code	Description	Frequency	Percent
1	Yes	317	56.31
2	No	227	40.32
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	19	3.37

Variable: PRVSCOV2_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Does ^FIRSTPLANA pay for any of the costs for routine vision care, such as

glasses and contact lenses?

* Read if necessary: Even if you have not used this benefit, please answer if this plan would cover at least some of the costs if you did have vision care.

Fills: ^FIRSTPLANA this plan/this first plan/this ^HIPNAM1_A plan/this

second plan/this ^HIPNAM2_A plan

^HIPNAM1_A {Value of HIPNAM1_A} ^HIPNAM2_A {Value of HIPNAM2_A}

Description: Plan pays for vision care - plan 2

Recode:

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

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

Sources:

Question ID: INS.0500.02.1

Keywords: Vision care

Notes:

Evaluation Report:

Unweighted frequencies:

PRVSCOV2_A Plan pays for vision care - plan 2

Code	Description	Frequency	Percent
1	Yes	204	36.23
2	No	336	59.68
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	23	4.09

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: EXCHPR2_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Exchange company coding NCHS - plan 2

Recode: Yes

Universe: HHSTAT_A=1 and PRIVATE_A=1 and (HIKIND01_A=1 or HIKIND03_A=1) and HIPNAM2_A ne

'b1'

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

Sources: HIPNAM2_A

Question ID:

Keywords: Private health insurance, Exchange

Notes: Internal coding of insurance plan names from private plan verbatim fields into

four categories - plan 2

Evaluation Report:

Unweighted frequencies:

EXCHPR2_A Exchange company coding NCHS - plan 2

Code	Description	Frequency	Percent
1	Company provides exchange plans	161	28.60
2	Not an exchange company	271	48.13
3	Exchange Portal or exact exchange plan name	0	0.00
8	Not Ascertained	131	23.27

Variable: CHIP_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Children's Health Insurance Program (CHIP) recode

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: HIKIND05_A

Question ID:

Keywords: CHIP

Notes:

Evaluation Report:

Unweighted frequencies:

CHIP_A Children's Health Insurance Program (CHIP) recode

Code	Description	Frequency	Percent
1	Yes, information	14	0.04
2	Yes, but no information	0	0.00
3	No	31459	99.65
7	Refused	48	0.15
8	Not Ascertained	0	0.00
9	Don't Know	47	0.15

PUBLIC USE

Variable: CHXCHNG_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

Was your CHIP plan obtained through Healthcare.gov or the ^MARKETPLACE?

Fills: ^MARKETPLACE Health Insurance marketplace names

Description: CHIP through Marketplace

Recode:

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

Universe Description: Sample adults 18+ with Children's Health Insurance Program (CHIP)

Sources:

Question ID: INS.0520.00.1

Keywords: Health Insurance Exchange, Health Insurance Marketplace

Notes:

Evaluation Report:

Unweighted frequencies:

CHXCHNG_A CHIP through Marketplace

Code	Description	Frequency	Percent
1	Yes	7	50.00
2	No	5	35.71
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	14.29

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: CHPREM_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

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

this CHIP plan?

Description: Pay CHIP premium

Recode:

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

Universe Description: Sample adults 18+ with Children's Health Insurance Program (CHIP)

Sources:

Question ID: INS.0530.00.1

Keywords: Premium

Notes:

Evaluation Report:

Unweighted frequencies:

CHPREM_A Pay CHIP premium

Code	Description	Frequency	Percent
1	Yes		3 21.43
2	No	10	71.43
7	Refused		0.00
8	Not Ascertained		0.00
9	Don't Know		7.14

PUBLIC USE

Variable: CHDEDUC_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

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

your CHIP plan have an annual deductible?

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

Description: CHIP deductible

Recode:

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

Universe Description: Sample adults 18+ with Children's Health Insurance Program (CHIP)

Sources:

Question ID: INS.0540.00.1
Keywords: Deductible

Notes:

Evaluation Report:

Unweighted frequencies:

CHDEDUC_A CHIP deductible

Code	Description	Frequency	Percent
1	Yes		3 21.43
2	No	1	0 71.43
7	Refused		0.00
8	Not Ascertained		0.00
9	Don't Know		1 7.14

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: CHHDHP_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

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

amounts here.

Fills: ^HDHPDED Deductible threshold (may change in future year)

Description: CHIP HDHP

Recode:

Universe: HHSTAT_A=1 and CHIP_A in (1,2) and CHDEDUC_A=1

Universe Description: Sample adults 18+ with Children's Health insurance Program (CHIP) with a

deductible

Sources:

Question ID: INS.0550.00.1

Keywords: Notes:

Evaluation Report:

Unweighted frequencies:

CHHDHP A CHIP HDHP

Code	Description	Frequency	Percent
1	Deductible is less than \$1,400	2	66.67
2	Deductible is \$1,400 or more		33.33
7	Refused	(0.00
8	Not Ascertained		0.00
9	Don't Know		0.00

Variable: CHFLG_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: CHIP reassignment flag

Recode: Yes

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

Universe Description: Sample adults 18+ with Children's Health Insurance Program (CHIP)

Sources:
Question ID:
Keywords:

Notes: Flag indicating Sample Adult was reassigned from private health insurance to

State Children's Health Insurance Program (CHIP)

Evaluation Report:

Unweighted frequencies:

CHFLG_A CHIP reassignment flag

C	ode	Description	Frequency	Percent
1		Reassigned to CHIP from private	0	

Variable: OTHPUB_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: State-sponsored health plan recode

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: HIKIND08_A

Question ID:

Keywords: State-sponsored health plan

Notes:

Evaluation Report:

Unweighted frequencies:

OTHPUB_A State-sponsored health plan recode

Code	Description	Frequency	Percent
1	Yes, information	184	0.58
2	Yes, but no information	0	0.00
3	No	31289	99.12
7	Refused	48	0.15
8	Not Ascertained	0	0.00
9	Don't Know	47	0.15

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: OPXCHNG_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

Was your state-sponsored plan obtained through Healthcare.gov or the

^MARKETPLACE?

Fills: ^MARKETPLACE Health Insurance marketplace names

Description: State-sponsored plan through Marketplace

Recode:

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

Universe Description: Sample adults 18+ with state-sponsored plan

Sources:

Question ID: INS.0570.00.1

Keywords: Health Insurance Exchange, Health Insurance Marketplace

Notes:

Evaluation Report:

Unweighted frequencies:

OPXCHNG_A State-sponsored plan through Marketplace

Code	Description	Frequency	Percent
1	Yes	33	17.93
2	No	139	75.54
7	Refused	0	0.00
8	Not Ascertained	1	0.54
9	Don't Know	11	5.98

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: OPPREM_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

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

this state-sponsored plan?

Description: Pay premium for state-sponsored plan

Recode:

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

Universe Description: Sample adults 18+ with state-sponsored plan

Sources:

Question ID: INS.0580.00.1

Keywords: Premium

Notes:

Evaluation Report:

Unweighted frequencies:

OPPREM_A Pay premium for state-sponsored plan

Code	Description	Frequency	Percent
1	Yes	76	41.30
2	No	106	57.61
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	1.09

PUBLIC USE

Variable: OPDEDUC_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

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

your state-sponsored plan have an annual deductible?

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

Description: State-sponsored plan deductible

Recode:

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

Universe Description: Sample adults 18+ with state-sponsored plan

Sources:

Question ID: INS.0590.00.1
Keywords: Deductible

Notes:

Evaluation Report:

Unweighted frequencies:

OPDEDUC_A State-sponsored plan deductible

Code	Description	Frequency	Percent
1	Yes	62	33.70
2	No	115	62.50
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	7	3.80

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: OPHDHP_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

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

amounts here.

Fills: ^HDHPDED Deductible threshold (may change in future year)

Description: State-sponsored plan HDHP

Recode:

Universe: HHSTAT_A=1 and OTHPUB_A in (1,2) and OPDEDUC_A=1

Universe Description: Sample adults 18+ with state-sponsored plan with a deductible

Sources:

Question ID: INS.0600.00.1

Keywords: Consumer directed, High deductible, HDHP, CDHP

Notes:

Evaluation Report:

Unweighted frequencies:

OPHDHP_A State-sponsored plan HDHP

Code	Description	Frequency	Percent
1	Deductible is less than \$1,400	40	64.52
2	Deductible is \$1,400 or more	17	27.42
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	5	8.06

PUBLIC USE

Variable: PLEXCHOP_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Exchange company coding, NCHS (state-sponsored plan)

Recode: Yes

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

Universe Description: Sample adults 18+ with state-sponsored plan

Sources: OPNAME_A

Question ID:

Keywords: State-sponsored health plan

Notes: Internal coding of other state-sponsored plan name from verbatim field into

four categories

Evaluation Report:

Unweighted frequencies:

PLEXCHOP_A Exchange company coding, NCHS (state-sponsored plan)

Code	Description	Frequency	Percent
1	Company provides exchange plans	93	50.54
2	Not an exchange company	60	32.61
3	Exchange Portal or exact exchange plan name	0	0.00
8	Not Ascertained	31	16.85

Variable: OPFLG_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: State-sponsored reassignment flag

Recode: Yes

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

Universe Description: Sample adults 18+ with state-sponsored plan

Sources: Question ID:

Keywords: State-sponsored health plan

Notes: Flag indicating Sample Adult was reassigned from private health insurance to

other state-sponsored coverage

Evaluation Report:

Unweighted frequencies:

OPFLG_A State-sponsored reassignment flag

Code	Description	Frequency	Percent	
1	Reassigned to other public from private	3	100.00	

Variable: OTHGOV_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Other government program recode

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: HIKIND09_A

Question ID:

Keywords: Other government program

Notes:

Evaluation Report:

Unweighted frequencies:

OTHGOV_A Other government program recode

Code	Description	Frequency	Percent
1	Yes, information	71	0.22
2	Yes, but no information	0	0.00
3	No	31402	99.47
7	Refused	48	0.15
8	Not Ascertained	0	0.00
9	Don't Know	47	0.15

PUBLIC USE

Variable: OGXCHNG_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

Was your other government plan obtained through Healthcare.gov or the

^MARKETPLACE?

Fills: ^MARKETPLACE Health Insurance marketplace names

Description: Other government program through Marketplace

Recode:

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

Universe Description: Sample adults 18+ with other government coverage

Sources:

Question ID: INS.0620.00.1

Keywords: Health Insurance Exchange, Health Insurance Marketplace

Notes:

Evaluation Report:

Unweighted frequencies:

OGXCHNG_A Other government program through Marketplace

Code	Description	Frequency	Percent
1	Yes	12	16.90
2	No	57	80.28
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	2.82

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: OGPREM_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

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

your other government plan?

Description: Pay premium for other government program

Recode:

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

Universe Description: Sample adults 18+ with other government coverage

Sources:

Question ID: INS.0630.00.1

Keywords: Premium

Notes:

Evaluation Report:

Unweighted frequencies:

OGPREM_A Pay premium for other government program

Code	Description	Frequency	Percent
1	Yes	29	40.85
2	No	40	56.34
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	2.82

PUBLIC USE

Variable: OGDEDUC_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

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

your other government plan have an annual deductible?

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

Description: Other government program deductible

Recode:

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

Universe Description: Sample adults 18+ with other government coverage

Sources:

Question ID: INS.0640.00.1
Keywords: Deductible

Notes:

Evaluation Report:

Unweighted frequencies:

OGDEDUC_A Other government program deductible

Code	Description	Frequency	Percent
1	Yes	21	29.58
2	No	43	60.56
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	7	9.86

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: OGHDHP_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

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

amounts here.

Fills: ^HDHPDED Deductible threshold (may change in future year)

Description: Other government program HDHP

Recode:

Universe: HHSTAT_A=1 and OTHGOV_A in (1,2) and OGDEDUC_A=1

Universe Description: Sample adults 18+ with other government coverage with a deductible

Sources:

Question ID: INS.0650.00.1

Keywords: Consumer directed, High deductible, HDHP, CDHP

Notes:

Evaluation Report:

Unweighted frequencies:

OGHDHP_A Other government program HDHP

Code	Description	Frequency	Percent
1	Deductible is less than \$1,400	10	47.62
2	Deductible is \$1,400 or more		42.86
7	Refused		0.00
8	Not Ascertained		0.00
9	Don't Know		9.52

PUBLIC USE

Variable: PLEXCHOG_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Exchange company coding, NCHS (other government program)

Recode: Yes

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

Universe Description: Sample adults 18+ with other government coverage

Sources: OGNAME_A

Question ID:

Keywords: Other government program

Notes: Internal coding of other government plan name from verbatim field into four

categories

Evaluation Report:

Unweighted frequencies:

PLEXCHOG_A Exchange company coding, NCHS (other government program)

Code	Description	Frequency	Percent
1	Company provides exchange plans	33	46.48
2	Not an exchange company	16	22.54
3	Exchange Portal or exact exchange plan name	0	0.00
8	Not Ascertained	22	30.99

PUBLIC USE

Variable: OGFLG_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Other government reassignment flag

Recode: Yes

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

Universe Description: Sample adults 18+ with other government coverage

Sources: Question ID:

Keywords: Other government program

Notes: Flag indicating Sample Adult was reassigned from private health insurance to

other government coverage

Evaluation Report:

Unweighted frequencies:

OGFLG_A Other government reassignment flag

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

PUBLIC USE

Variable: MILITARY_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Military health care coverage recode

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: HIKIND06_A, VAHOSP_A, VACAREEV_A

Question ID:

Keywords: VA, TRICARE(CHAMPUS), CHAMP-VA, Military health care

Notes:

Evaluation Report:

Unweighted frequencies:

MILITARY_A Military health care coverage recode

Code	Description	Frequency	Percent
1	Yes, information	1996	6.32
2	Yes, but no information	0	0.00
3	No	29481	93.39
7	Refused	44	0.14
8	Not Ascertained	0	0.00
9	Don't Know	47	0.15

PUBLIC USE

Variable: MILSPC1R_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Types of military health care - VA health care

Recode: Yes

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

Universe Description: Sample adults 18+ with military health care coverage

Sources: MILSPC1_A, VAHOSP_A, VACAREEV_A

Question ID:

Keywords: VA health care

Notes: This incorporates original response to VA coverage (from MILSPC1_A) plus

positive responses to VAHOSP_A or VACAREEV_A in the VET section.

Evaluation Report:

Unweighted frequencies:

MILSPC1R_A Types of military health care - VA health care

Code	Description	Frequency	Percent
1	Mentioned	1372	68.74
2	Not mentioned	622	31.16
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	0.10

PUBLIC USE

Variable: MILSPC2_A

Module: Adult

Section: INS: Health Insurance

File(s): Adult Data Type: Numeric Length: ?[F1]

Earlier I recorded that you are covered by military related health care. What

types of military related health care are you covered by?

* Enter all that apply, separate with commas.

Description: Types of military health care - TRICARE

Recode:

Question Text:

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

Universe Description: Sample adults 18+ with military health care coverage

Sources:

Question ID: INS.0660.02.1 Keywords: TRICARE (CHAMPUS)

Notes:

Evaluation Report:

Unweighted frequencies:

MILSPC2_A Types of military health care - TRICARE

Code	Description	Frequency	Percent
1	Mentioned	1081	54.16
2	Not mentioned	898	44.99
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	17	0.85

PUBLIC USE

Variable: MILSPC3_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

Earlier I recorded that you are covered by military related health care. What

types of military related health care are you covered by?

* Enter all that apply, separate with commas.

Description: Types of military health care - CHAMP-VA

Recode:

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

Universe Description: Sample adults 18+ with military health care coverage

Sources:

Question ID: INS.0660.03.1

Keywords: CHAMP-VA

Notes:

Evaluation Report:

Unweighted frequencies:

MILSPC3_A Types of military health care - CHAMP-VA

Code	Description	Frequency	Percent
1	Mentioned	281	14.08
2	Not mentioned	1698	85.07
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	17	0.85

PUBLIC USE

Variable: IHS_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

 ${\tt Question\ Text:}$

Description: Indian Health Service recode

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: HIKIND07_A

Question ID:

Keywords: Indian Health Service

Notes:

Evaluation Report:

Unweighted frequencies:

IHS_A Indian Health Service recode

Code	Description	Frequency	Percent
1	Yes	113	0.36
2	No	31360	99.34
7	Refused	48	0.15
8	Not Ascertained	0	0.00
9	Don't Know	47	0.15

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: HILAST_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: How long has it been since you last had health care coverage that paid for

doctor's visits or hospital stays?

Description: How long since last health coverage

Recode:

Universe: HHSTAT_A=1 and MEDICARE_A=3 and MEDICAID_A=3 and PRIVATE_A=3 and CHIP_A=3 and

OTHPUB_A=3 and OTHGOV_A=3 and MILITARY_A=3 and IHS_A=2

Universe Description: Sample adults 18+ without coverage

Sources:

Question ID: INS.0670.00.1

Keywords: Uninsured

Notes: Do not use HILAST_A to estimate uninsured adults.

Evaluation Report:

Unweighted frequencies:

HILAST_A How long since last health coverage

Code	Description	Frequency	Percent
0	Never	267	11.20
1	Within the past year (anytime less than 12 months ago)	703	29.49
2	Within the last 2 years (1 year but less than 2 years ago)	345	14.47
3	Within the last 3 years (2 years but less than 3 years ago)	174	7.30
4	Within the last 5 years (3 years but less than 5 years ago)	237	9.94
5	Within the last 10 years (5 years but less than 10 years ago)	186	7.80
6	10 years ago or more	271	11.37
7	Refused	4	0.17
8	Not Ascertained	185	7.76
9	Don't Know	12	0.50

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: HILASTMY_A

Module: Adult

Section: INS : Health Insurance

2

File(s): Adult
Data Type: Numeric

Question Text: In the past 12 months, how many months were you without coverage?

* If less than 1 month, enter '1'.

Description: Number of months without coverage

Recode:

Length:

Universe: HHSTAT_A=1 and MEDICARE_A=3 and MEDICAID_A=3 and PRIVATE_A=3 and CHIP_A=3 and

OTHPUB_A=3 and OTHGOV_A=3 and MILITARY_A=3 and IHS_A=2 and HILAST_A=1

Universe Description: Sample adults 18+ without coverage for less than a year

Sources:

Question ID: INS.0680.00.1

Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

HILASTMY_A Number of months without coverage

Code	Description	Frequency	Percent
01-12	Range of values	697	99.15
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	6	0.85

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: HISTOPJOB_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1
Question Text: ?[F1]

Think about the last time that you did have health care coverage that paid for doctor's visits or hospital stays. I am going to read a list of reasons why someone might no longer be enrolled in coverage. Please tell me, yes or no, if this is a reason why you are no longer enrolled in your last health care plan.

You or the policyholder retired, lost a job, or changed employers?

Description: Lost job or changed employers

Recode:

Universe: HHSTAT A=1 and MEDICARE A=3 and MEDICAID A=3 and PRIVATE A=3 and CHIP A=3 and

OTHPUB_A=3 and OTHGOV_A=3 and MILITARY_A=3 and IHS_A=2 and HILAST_A in (1,2,3)

Universe Description: Sample adults 18+ without coverage for less than 3 years

Sources:

Question ID: INS.0690.00.1

Keywords: Uninsured

Notes:

Evaluation Report:

Unweighted frequencies:

HISTOPJOB_A Lost job or changed employers

Code	Description	Frequency	Percent
1	Yes	608	49.75
2	No	614	50.25
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: HISTOPMISS_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: * Read if necessary: Are you no longer enrolled in your last health care plan

ecause...

You missed a deadline for signing up or paying for the coverage?

Description: Missed deadline

Recode:

Universe: HHSTAT_A=1 and MEDICARE_A=3 and MEDICAID_A=3 and PRIVATE_A=3 and CHIP_A=3 and

OTHPUB_A=3 and OTHGOV_A=3 and MILITARY_A=3 and IHS_A=2 and HILAST_A in (1,2,3)

Universe Description: Sample adults 18+ without coverage for less than 3 years

Sources:

Question ID: INS.0700.00.1

Keywords: Uninsured

Notes:

Evaluation Report:

Unweighted frequencies:

HISTOPMISS_A Missed deadline

Code	Description	Frequency	Percent
1	Yes	168	13.75
2	No	1053	86.17
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.08

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: HISTOPAGE_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: * Read if necessary: Are you no longer enrolled in your last health care plan

ecause...

You became ineligible because of your age or because you left school?

Description: Ineligible because of age/left school

Recode:

Universe: HHSTAT_A=1 and MEDICARE_A=3 and MEDICAID_A=3 and PRIVATE_A=3 and CHIP_A=3 and

OTHPUB_A=3 and OTHGOV_A=3 and MILITARY_A=3 and IHS_A=2 and HILAST_A in (1,2,3)

Universe Description: Sample adults 18+ without coverage for less than 3 years

Sources:

Question ID: INS.0710.00.1

Keywords: Uninsured

Notes:

Evaluation Report:

Unweighted frequencies:

HISTOPAGE_A Ineligible because of age/left school

Code	Description	Frequency	Percent
1	Yes	88	7.20
2	No	1134	92.80
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: HISTOPCOST_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: * Read if necessary: Are you no longer enrolled in your last health care plan

because..

The cost for your coverage increased?

Description: Cost increase

Recode:

Universe: HHSTAT_A=1 and MEDICARE_A=3 and MEDICAID_A=3 and PRIVATE_A=3 and CHIP_A=3 and

OTHPUB_A=3 and OTHGOV_A=3 and MILITARY_A=3 and IHS_A=2 and HILAST_A in (1,2,3)

Universe Description: Sample adults 18+ without coverage for less than 3 years

Sources:

Question ID: INS.0720.00.1

Keywords: Uninsured

Notes:

Evaluation Report:

Unweighted frequencies:

HISTOPCOST_A Cost increase

Code	Description	Frequency	Percent
1	Yes	252	20.62
2	No	968	79.21
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	0.16

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: HISTOPELIG_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

* Read if necessary: Are you no longer enrolled in your last health care plan

because...

You had Medicaid or other public coverage, but were no longer eligible?

Description: Not eligible for Medicaid, CHIP, or other public coverage

Recode:

Universe: HHSTAT_A=1 and MEDICARE_A=3 and MEDICAID_A=3 and PRIVATE_A=3 and CHIP_A=3 and

OTHPUB_A=3 and OTHGOV_A=3 and MILITARY_A=3 and IHS_A=2 and HILAST_A in (1,2,3)

Universe Description: Sample adults 18+ without coverage for less than 3 years

Sources:

Question ID: INS.0730.00.1
Keywords: Uninsured

Notes:

Evaluation Report:

Unweighted frequencies:

HISTOPELIG_A Not eligible for Medicaid, CHIP, or other public coverage

Code	Description	Frequency	Percent
1	Yes	216	17.68
2	No	999	81.75
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	7	0.57

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: RSNHICOST_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: ^INSREASONS Are you currently uninsured because coverage is not afforable?

Fills: ^INSREASONS RSNHICOST_A Introduction

Description: Not affordable

Recode:

Universe: HHSTAT_A=1 and MEDICARE_A=3 and MEDICAID_A=3 and PRIVATE_A=3 and CHIP_A=3 and

OTHPUB_A=3 and OTHGOV_A=3 and MILITARY_A=3 and IHS_A=2

Universe Description: Sample adults 18+ without coverage

Sources:

Question ID: INS.0740.00.1
Keywords: Uninsured

Notes:

Evaluation Report:

Unweighted frequencies:

RSNHICOST_A Not affordable

Code	Description	Frequency	Percent
1	Yes	1610	67.53
2	No	575	24.12
7	Refused	3	0.13
8	Not Ascertained	185	7.76
9	Don't Know	11	0.46

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: RSNHIWANT_A

Module: Adult

Section: INS : Health Insurance

1

File(s): Adult
Data Type: Numeric

Question Text: There are other reasons that people do not have health insurance coverage.

^PLUSCOSTA you currently uninsured because...

...you do not need or want coverage?

Fills: ^PLUSCOSTA In addition to cost, are/Are

Description: Do not need or want coverage

Recode:

Length:

Universe: HHSTAT_A=1 and MEDICARE_A=3 and MEDICAID_A=3 and PRIVATE_A=3 and CHIP_A=3 and

OTHPUB_A=3 and OTHGOV_A=3 and MILITARY_A=3 and IHS_A=2

Universe Description: Sample adults 18+ without coverage

Sources:

Question ID: INS.0750.00.1
Keywords: Uninsured

Notes:

Evaluation Report:

Unweighted frequencies:

RSNHIWANT_A Do not need or want coverage

Code	Description	Frequency	Percent
1	Yes	450	18.88
2	No	1745	73.20
7	Refused	2	0.08
8	Not Ascertained	185	7.76
9	Don't Know	2	0.08

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: RSNHIELIG_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: * Read if necessary: There are other reasons that people do not have health

insurance coverage. ^PLUSCOSTA you currently uninsured because...

...you are not eligible for coverage?

Fills: ^PLUSCOSTA In addition to cost, are/Are

Description: Not eligible for coverage

Recode:

Universe: HHSTAT_A=1 and MEDICARE_A=3 and MEDICAID_A=3 and PRIVATE_A=3 and CHIP_A=3 and

OTHPUB_A=3 and OTHGOV_A=3 and MILITARY_A=3 and IHS_A=2

Universe Description: Sample adults 18+ without coverage

Sources:

Question ID: INS.0760.00.1
Keywords: Uninsured

Notes:

Evaluation Report:

Unweighted frequencies:

RSNHIELIG_A Not eligible for coverage

Code	Description	Frequency	Percent
1	Yes	565	23.70
2	No	1561	65.48
7	Refused	3	0.13
8	Not Ascertained	185	7.76
9	Don't Know	70	2.94

PUBLIC USE

Variable: RSNHICONF_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: * Read if necessary: There are other reasons that people do not have health

insurance coverage. ^PLUSCOSTA you currently uninsured because...

...the process of signing up for coverage is too difficult or confusing?

Fills: ^PLUSCOSTA In addition to cost, are/Are

Description: Signing up too difficult or confusing

Recode:

Universe: HHSTAT_A=1 and MEDICARE_A=3 and MEDICAID_A=3 and PRIVATE_A=3 and CHIP_A=3 and

OTHPUB_A=3 and OTHGOV_A=3 and MILITARY_A=3 and IHS_A=2

Universe Description: Sample adults 18+ without coverage

Sources:

Question ID: INS.0770.00.1
Keywords: Uninsured

Notes:

Evaluation Report:

Unweighted frequencies:

RSNHICONF_A Signing up too difficult or confusing

Code	Description	Frequency	Percent
1	Yes	331	13.88
2	No	1844	77.35
7	Refused	3	0.13
8	Not Ascertained	185	7.76
9	Don't Know	21	0.88

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: RSNHIMEET_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: * Read if necessary: There are other reasons that people do not have health

insurance coverage. ^PLUSCOSTA you currently uninsured because...

...you cannot find a plan that meets your needs?

Fills: ^PLUSCOSTA In addition to cost, are/Are

Description: Cannot find a plan that meets the needs

Recode:

Universe: HHSTAT_A=1 and MEDICARE_A=3 and MEDICAID_A=3 and PRIVATE_A=3 and CHIP_A=3 and

OTHPUB_A=3 and OTHGOV_A=3 and MILITARY_A=3 and IHS_A=2

Universe Description: Sample adults 18+ without coverage

Sources:

Question ID: INS.0780.00.1
Keywords: Uninsured

Notes:

Evaluation Report:

Unweighted frequencies:

RSNHIMEET_A Cannot find a plan that meets the needs

Code	Description	Frequency	Percent
1	Yes	396	16.61
2	No	1774	74.41
7	Refused	2	0.08
8	Not Ascertained	185	7.76
9	Don't Know	27	1.13

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: RSNHIWAIT_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: * Read if necessary: There are other reasons that people do not have health

insurance coverage. ^PLUSCOSTA you currently uninsured because...

...you applied for coverage but it has not started yet?

Fills: ^PLUSCOSTA In addition to cost, are/Are

Description: Coverage has not started yet

Recode:

Universe: HHSTAT_A=1 and MEDICARE_A=3 and MEDICAID_A=3 and PRIVATE_A=3 and CHIP_A=3 and

OTHPUB_A=3 and OTHGOV_A=3 and MILITARY_A=3 and IHS_A=2

Universe Description: Sample adults 18+ without coverage

Sources:

Question ID: INS.0790.00.1
Keywords: Uninsured

Notes:

Evaluation Report:

Unweighted frequencies:

RSNHIWAIT_A Coverage has not started yet

Code	Description	Frequency	Percent
1	Yes	196	8.22
2	No	1994	83.64
7	Refused	2	0.08
8	Not Ascertained	185	7.76
9	Don't Know	7	0.29

PUBLIC USE

Variable: RSNHIOTH_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Is there another reason that you currently do not have health insurance

coverage?

Description: Another reason

Recode:

Universe: HHSTAT_A=1 and MEDICARE_A=3 and MEDICAID_A=3 and PRIVATE_A=3 and CHIP_A=3 and

OTHPUB_A=3 and OTHGOV_A=3 and MILITARY_A=3 and IHS_A=2

Universe Description: Sample adults 18+ without coverage

Sources:

Question ID: INS.0800.00.1

Keywords: Uninsured

Notes:

Evaluation Report:

Unweighted frequencies:

RSNHIOTH_A Another reason

Code	Description	Frequency	Percent
1	Yes	155	6.50
2	No	2036	85.40
7	Refused	3	0.13
8	Not Ascertained	185	7.76
9	Don't Know	5	0.21

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: RSNHIJOB_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Is there another reason that you currently do not have health insurance

coverage?

Description: Lost job

Recode: Yes

Universe: HHSTAT_A=1 and MEDICARE_A=3 and MEDICAID_A=3 and PRIVATE_A=3 and CHIP_A=3 and

OTHPUB_A=3 and OTHGOV_A=3 and MILITARY_A=3 and IHS_A=2

Universe Description: Sample adults 18+ without coverage

Sources: RSNHIOTHSP_A

Question ID:

Keywords: Uninsured

Notes: This variable was added as a result of coding the verbatim responses in

RSNHIOTHSP_A.

Evaluation Report:

Unweighted frequencies:

RSNHIJOB_A Lost job

Code	Description	Frequency	Percent
1	Yes	81	3.40
2	No	2118	88.84
7	Refused	0	0.00
8	Not Ascertained	185	7.76
9	Don't Know	0	0.00

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: RSNHIMISS_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Is there another reason that you currently do not have health insurance

overage?

Description: Missed deadline

Recode: Yes

Universe: HHSTAT_A=1 and MEDICARE_A=3 and MEDICAID_A=3 and PRIVATE_A=3 and CHIP_A=3 and

OTHPUB_A=3 and OTHGOV_A=3 and MILITARY_A=3 and IHS_A=2

Universe Description: Sample adults 18+ without coverage

Sources: RSNHIOTHSP_A

Question ID:

Keywords: Uninsured

Notes: This variable was added as a result of coding the verbatim responses in

RSNHIOTHSP_A.

Evaluation Report:

Unweighted frequencies:

RSNHIMISS_A Missed deadline

Code	Description	Frequency	Percent
1	Yes	1	0.04
2	No	2198	92.20
7	Refused	0	0.00
8	Not Ascertained	185	7.76
9	Don't Know	0	0.00

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: HINOTYR_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: In the past 12 months, was there any time when you did NOT have ANY health

insurance or coverage?

Description: No health coverage during the past 12 months

Recode:

Universe: HHSTAT_A=1 and (HIKIND01_A=1 or HIKIND02_A=1 or HIKIND03_A=1 or HIKIND04_A=1

or HIKIND05_A=1 or HIKIND06_A=1 or HIKIND07_A=1 or HIKIND08_A=1 or

HIKIND09_A=1 or MCAIDPRB_A=1 or MCAREPRB_A=1)

Universe Description: Sample adults 18+ with health insurance coverage indicated at the time of data

collection

Sources:

Question ID: INS.0820.00.1

Keywords: Uninsured

Notes: Do not use HINOTYR_A to estimate the uninsured or those with coverage. This

variable is based on the original responses to the questions about type of health insurance coverage. There are some adults for whom it is later determined through the editing process that they do not have coverage and are

included in the universe for this question.

Evaluation Report:

Unweighted frequencies:

HINOTYR_A No health coverage during the past 12 months

Code	Description	Frequency	Percent
1	Yes	949	3.24
2	No	28297	96.63
7	Refused	15	0.05
8	Not Ascertained	0	0.00
9	Don't Know	24	0.08

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: HINOTMYR_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 2

Question Text: In the past 12 months, about how many months were you without coverage?

* If less than 1 month, enter '1'.

Description: Months without coverage in the past 12 months

Recode:

Universe: HHSTAT_A=1 and(HIKIND01_A=1 or HIKIND02_A=1 or HIKIND03_A=1 or HIKIND04_A=1 or

HIKIND05_A=1 or HIKIND06_A=1 or HIKIND07_A=1 or HIKIND08_A=1 or HIKIND09_A=1

or MCAIDPRB_A=1 or MCAREPRB_A=1) and HINOTYR_A = 1

Universe Description: Sample adults 18+ with health insurance coverage indicated at the time of data

collection who had a period of uninsurance in the past 12 months

Sources:

Question ID: INS.0830.00.1

Keywords: Uninsured

Notes: Do not use HINOTMYR_A to estimate the uninsured or those with coverage. This

variable is based on the original responses to the questions about type of health insurance coverage. There are some adults for whom it is later determined through the editing process that they do not have coverage and are

included in the universe for this question.

Evaluation Report:

Unweighted frequencies:

HINOTMYR_A Months without coverage in the past 12 months

Code	Description	Frequency	Percent
01-12	Range of values	931	98.10
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	18	1.90

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: MILSPC1_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

Earlier I recorded that you are covered by military related health care. What

types of military related health care are you covered by?

* Enter all that apply, separate with commas.

Description: Types of military health care - VA health care original response

Recode:

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

Universe Description: Sample adults 18+ with military health care coverage

Sources:

Question ID: INS.0660.01.1
Keywords: VA health care

Notes: Use with caution. This is the original response to VA coverage in the INS

section, and does not take into account responses to VAHOSP_A or VACAREEV_A in

the VET section.

Evaluation Report:

Unweighted frequencies:

MILSPC1_A Types of military health care - VA health care original response

Code	Description	Frequency	Percent
1	Mentioned	739	46.27
2	Not mentioned	841	52.66
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	17	1.06

Variable: HICOV_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

The next questions are about health insurance. Include health insurance obtained through employment or purchased directly as well as government programs like Medicare, Medicaid, and the Children's Health Insurance Program that provide medical care or help pay medical bills. Are you covered by any

kind of health insurance or some other kind of health care plan?

Description: Have health insurance

Recode:

HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Universe:

Question ID: INS.0010.00.1

Keywords:

Notes: This variable does not take into account the editing process of the INS

section. Caution with the use of this variable.

Evaluation Report:

Unweighted frequencies:

HICOV_A Have health insurance

Code	Description	Frequency	Percent
1	Yes	29548	93.60
2	No	1984	6.28
7	Refused	16	0.05
8	Not Ascertained	0	0.00
9	Don't Know	20	0.06

Variable: HIKIND01_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

What kinds of health insurance or health care coverage do you have? Is it...Private health insurance, Medicare, Medicare supplement, Medicaid, Children's Health Insurance Program or CHIP, military related health care including TRICARE, CHAMPUS, VA health care and CHAMP-VA, Indian Health Service, a state-sponsored health plan, or an other government program?

* Enter all that apply, separate with commas.

Description: Kind(s) of health insurance - private health insurance

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: INS.0020.01.1

Keywords: Private health insurance

Notes: This variable does not take into account the editing process of the INS

section. Caution with the use of this variable.

Evaluation Report:

Unweighted frequencies:

HIKIND01_A Kind(s) of health insurance - private health insurance

Code	Description	Frequency	Percent
1	Mentioned	18468	58.50
2	Not mentioned	13005	41.20
7	Refused	48	0.15
8	Not Ascertained	0	0.00
9	Don't Know	47	0.15

PUBLIC USE

Variable: HIKIND02_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

What kinds of health insurance or health care coverage do you have? Is it...Private health insurance, Medicare, Medicare supplement, Medicaid, Children's Health Insurance Program or CHIP, military related health care including TRICARE, CHAMPUS, VA health care and CHAMP-VA, Indian Health Service, a state-sponsored health plan, or an other government program?

* Enter all that apply, separate with commas.

Description: Kind(s) of health insurance - Medicare

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: INS.0020.02.1
Keywords: Medicare

Notes: This variable does not take into account the editing process of the INS

section. Caution with the use of this variable.

Evaluation Report:

Unweighted frequencies:

HIKIND02_A Kind(s) of health insurance - Medicare

Code	Description	Frequency	Percent
1	Mentioned	9935	31.47
2	Not mentioned	21538	68.23
7	Refused	48	0.15
8	Not Ascertained	0	0.00
9	Don't Know	47	0.15

PUBLIC USE

Variable: HIKIND03_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

What kinds of health insurance or health care coverage do you have? Is it...Private health insurance, Medicare, Medicare supplement, Medicaid, Children's Health Insurance Program or CHIP, military related health care including TRICARE, CHAMPUS, VA health care and CHAMP-VA, Indian Health Service, a state-sponsored health plan, or an other government program?

* Enter all that apply, separate with commas.

Description: Kind(s) of health insurance - Medicare supplement (Medigap)

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: INS.0020.03.1

Keywords: Medicare supplement (Medigap)

Notes: This variable does not take into account the editing process of the INS

section. Caution with the use of this variable.

Evaluation Report:

Unweighted frequencies:

HIKIND03_A Kind(s) of health insurance - Medicare supplement (Medigap)

Code	Description	Frequency	Percent
1	Mentioned	2666	8.45
2	Not mentioned	28807	91.25
7	Refused	48	0.15
8	Not Ascertained	0	0.00
9	Don't Know	47	0.15

Variable: HIKIND04_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

What kinds of health insurance or health care coverage do you have? Is it...Private health insurance, Medicare, Medicare supplement, Medicaid, Children's Health Insurance Program or CHIP, military related health care including TRICARE, CHAMPUS, VA health care and CHAMP-VA, Indian Health Service, a state-sponsored health plan, or an other government program?

* Enter all that apply, separate with commas.

Description: Kind(s) of health insurance - Medicaid

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: INS.0020.04.1

Keywords: Medicaid

Notes: This variable does not take into account the editing process of the INS

section. Caution with the use of this variable.

Evaluation Report:

Unweighted frequencies:

HIKIND04_A Kind(s) of health insurance - Medicaid

Code	Description	Frequency	Percent
1	Mentioned	2827	8.96
2	Not mentioned	28646	90.74
7	Refused	48	0.15
8	Not Ascertained	0	0.00
9	Don't Know	47	0.15

PUBLIC USE

Variable: HIKIND05_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

What kinds of health insurance or health care coverage do you have? Is it...Private health insurance, Medicare, Medicare supplement, Medicaid, Children's Health Insurance Program or CHIP, military related health care including TRICARE, CHAMPUS, VA health care and CHAMP-VA, Indian Health Service, a state-sponsored health plan, or an other government program?

* Enter all that apply, separate with commas.

Description: Kind(s) of health insurance - CHIP

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: INS.0020.05.1

Keywords: CHIP

Notes: This variable does not take into account the editing process of the INS

section. Caution with the use of this variable.

Evaluation Report:

Unweighted frequencies:

HIKIND05_A Kind(s) of health insurance - CHIP

Code	Description	Frequency	Percent
1	Mentioned	13	0.04
2	Not mentioned	31460	99.66
7	Refused	48	0.15
8	Not Ascertained	0	0.00
9	Don't Know	47	0.15

Variable: HIKIND06_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

What kinds of health insurance or health care coverage do you have? Is it...Private health insurance, Medicare, Medicare supplement, Medicaid, Children's Health Insurance Program or CHIP, military related health care including TRICARE, CHAMPUS, VA health care and CHAMP-VA, Indian Health Service, a state-sponsored health plan, or an other government program?

* Enter all that apply, separate with commas.

Description: Kind(s) of health insurance - military related health care

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: INS.0020.06.1

Keywords: Military related health care: TRICARE (CHAMP-US), VA health care, CHAMP-VA

Notes: This variable does not take into account the editing process of the INS

section. Caution with the use of this variable.

Evaluation Report:

Unweighted frequencies:

HIKIND06_A Kind(s) of health insurance - military related health care

Code	Description	Frequency	Percent
1	Mentioned	1571	4.98
2	Not mentioned	29902	94.72
7	Refused	48	0.15
8	Not Ascertained	0	0.00
9	Don't Know	47	0.15

PUBLIC USE

Variable: HIKIND07_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

What kinds of health insurance or health care coverage do you have? Is it...Private health insurance, Medicare, Medicare supplement, Medicaid, Children's Health Insurance Program or CHIP, military related health care including TRICARE, CHAMPUS, VA health care and CHAMP-VA, Indian Health Service, a state-sponsored health plan, or an other government program?

* Enter all that apply, separate with commas.

Description: Kind(s) of health insurance - Indian Health Service

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: INS.0020.07.1

Keywords: Indian Health Service

Notes: This variable does not take into account the editing process of the INS

section. Caution with the use of this variable.

Evaluation Report:

Unweighted frequencies:

HIKIND07_A Kind(s) of health insurance - Indian Health Service

Code	Description	Frequency	Percent
1	Mentioned	109	0.35
2	Not mentioned	31364	99.35
7	Refused	48	0.15
8	Not Ascertained	0	0.00
9	Don't Know	47	0.15

PUBLIC USE

Variable: HIKIND08_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

What kinds of health insurance or health care coverage do you have? Is it...Private health insurance, Medicare, Medicare supplement, Medicaid, Children's Health Insurance Program or CHIP, military related health care including TRICARE, CHAMPUS, VA health care and CHAMP-VA, Indian Health Service, a state-sponsored health plan, or an other government program?

* Enter all that apply, separate with commas.

Description: Kind(s) of health insurance - State-sponsored health plan

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: INS.0020.08.1

Keywords: State-sponsored health plan

Notes: This variable does not take into account the editing process of the INS

section. Caution with the use of this variable.

Evaluation Report:

Unweighted frequencies:

HIKIND08_A Kind(s) of health insurance - State-sponsored health plan

Code	Description	Frequency	Percent
1	Mentioned	802	2.54
2	Not mentioned	30671	97.16
7	Refused	48	0.15
8	Not Ascertained	0	0.00
9	Don't Know	47	0.15

Variable: HIKIND09_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

What kinds of health insurance or health care coverage do you have? Is it...Private health insurance, Medicare, Medicare supplement, Medicaid, Children's Health Insurance Program or CHIP, military related health care including TRICARE, CHAMPUS, VA health care and CHAMP-VA, Indian Health Service, a state-sponsored health plan, or an other government program?

* Enter all that apply, separate with commas.

Description: Kind(s) of health insurance - Other government program

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: INS.0020.09.1

Keywords: Other government program

Notes: This variable does not take into account the editing process of the INS

section. Caution with the use of this variable.

Evaluation Report:

Unweighted frequencies:

HIKIND09_A Kind(s) of health insurance - Other government program

Code	Description	Frequency	Percent
1	Mentioned	334	1.06
2	Not mentioned	31139	98.64
7	Refused	48	0.15
8	Not Ascertained	0	0.00
9	Don't Know	47	0.15

Variable: HIKIND10_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ?[F1]

What kinds of health insurance or health care coverage do you have? Is it...Private health insurance, Medicare, Medicare supplement, Medicaid, Children's Health Insurance Program or CHIP, military related health care including TRICARE, CHAMPUS, VA health care and CHAMP-VA, Indian Health Service, a state-sponsored health plan, or an other government program?

* Enter all that apply, separate with commas.

Description: Kind(s) of health insurance - No coverage of any type

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: INS.0020.10.1
Keywords: Uninsured

Notes: This variable does not take into account the editing process of the INS

section. Caution with the use of this variable.

Evaluation Report:

Unweighted frequencies:

HIKIND10_A Kind(s) of health insurance - No coverage of any type

Code	Description	Frequency	Percent
1	Mentioned	2345	7.43
2	Not mentioned	29128	92.27
7	Refused	48	0.15
8	Not Ascertained	0	0.00
9	Don't Know	47	0.15

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: MCAREPRB_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult

Data Type: Numeric

Length: 1

Length: 1
Question Text: ?[F1]

Are you covered by Medicare?

Description: Medicare coverage probe

Recode:

Universe: HHSTAT_A=1 and (AGEP_A >=65 or AGE65=2) and (HIKIND02_A in (2,7,8,9) or

HICOV_A in (2,7,8,9))

Universe Description: Sample adults 65+ who did not indicate Medicare

Sources:

Question ID: INS.0030.00.1
Keywords: Medicare probe

Notes: This variable does not take into account the editing process of the INS

section. Caution with the use of this variable.

Evaluation Report:

Unweighted frequencies:

MCAREPRB_A Medicare coverage probe

Code	Description	Frequency	Percent
1	Yes	671	57.55
2	No	466	39.97
7	Refused	11	0.94
8	Not Ascertained	0	0.00
9	Don't Know	18	1.54

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: MCAIDPRB_A

Module: Adult

Section: INS : Health Insurance

File(s): Adult
Data Type: Numeric

Length: 1
Question Text: ?[F1]

There is a program called Medicaid that pays for health care for persons in

need. ^STATEMA Are you covered by Medicaid?

Fills: ^STATEMA In ^STATENAME it is also called ^STMEDICAID.

^STATENAME State name

^STMEDICAID State Medicaid name

Description: Medicaid coverage probe

Recode:

Universe: HHSTAT_A=1 and (AGEP_A <=64 or AGE65=1) and HIKIND10_A in (1,7,8,9)

Universe Description: Sample adults 18-64 who have indicated they are uninsured or refused or don't

know their type of health insurance

Sources:

Question ID: INS.0040.00.1
Keywords: Medicaid probe

Notes: This variable does not take into account the editing process of the INS

section. Caution with the use of this variable.

Evaluation Report:

Unweighted frequencies:

MCAIDPRB_A Medicaid coverage probe

Code	Description	Frequency	Percent
1	Yes	63	2.76
2	No	2183	95.75
7	Refused	13	0.57
8	Not Ascertained	0	0.00
9	Don't Know	21	0.92

Variable: PAYBLL12M_A

Module: Adult

Section: PAY: Difficulty Paying for Health Care

File(s): Adult
Data Type: Numeric

Length: 1
Question Text: ?[F1]

pay any medical bills?

* Read if necessary: Include bills for doctors, dentists, hospitals,

therapists, medication, equipment, nursing home or home care.

Fills: ^youanyone you/anyone in the family

Description: Problems paying medical bills, past 12m

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: PAY.0020.00.1

Keywords: medical bills; cost

Notes:

Evaluation Report:

Unweighted frequencies:

PAYBLL12M_A Problems paying medical bills, past 12m

Code	Description	Frequency	Percent
1	Yes	3295	10.44
2	No	28139	89.14
7	Refused	24	0.08
8	Not Ascertained	66	0.21
9	Don't Know	44	0.14

PUBLIC USE

Variable: PAYNOBLLNW_A

Module: Adult

Section: PAY: Difficulty Paying for Health Care

File(s): Adult
Data Type: Numeric

Question Text: ^DoyouDoesanyoneinfam currently have any medical bills that you are unable to

pay at all?

Fills: ^DoyouDoesanyoneinfam Do you/Does anyone in your family

Description: Unable to pay medical bills

1

Recode:

Length:

Universe: HHSTAT_A=1 and PAYBLL12M_A IN (1,7,9)

Universe Description: Sample adults 18+ who said they/anyone in their family had problems paying

their medical bills in the past 12 months or refused or don't know

Sources:

Question ID: PAY.0030.00.1

Keywords: medical bills; cost

Notes: In prior questions, respondents were asked to include bills for doctors,

dentists, hospitals, therapists, medication, equipment, nursing home or home

care.

Evaluation Report:

Unweighted frequencies:

PAYNOBLLNW_A Unable to pay medical bills

Code	Description	Frequency	Percent
1	Yes	1876	55.78
2	No	1406	41.81
7	Refused	21	0.62
8	Not Ascertained	3	0.09
9	Don't Know	57	1.69

PUBLIC USE

Variable: PAYWORRY_A

Module: Adult

Section: PAY: Difficulty Paying for Health Care

File(s): Data Type: Numeric 1

Length:

Question Text: If you get sick or have an accident, how worried are you that you will be able

to pay your medical bills? Are you very worried, somewhat worried, or not at

all worried?

Description: Get sick or have accident, worry about paying medical bills

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: PAY.0040.00.1

Keywords: medical bills; cost

Notes: In prior questions, respondents were asked to include bills for doctors,

dentists, hospitals, therapists, medication, equipment, nursing home or home

care.

Evaluation Report:

Unweighted frequencies:

PAYWORRY A Get sick or have accident, worry about paying medical bills

Code	Description	Frequency	Percent
1	Very worried	4144	13.13
2	Somewhat worried	9452	29.94
3	Not at all worried	17795	56.37
7	Refused	26	0.08
8	Not Ascertained	82	0.26
9	Don't Know	69	0.22

Variable: CVDDIAG_A

Module: Adult

Section: CVD : Positive COVID-19 Diagnosis

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Has a doctor or other health professional ever told you that you had or likely

had coronavirus or COVID-19?

Description: Ever had COVID-19

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: CVD.0020.00.4

Keywords: coronavirus; COVID-19

Notes: Question fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report: https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1214

Unweighted frequencies:

CVDDIAG_A Ever had COVID-19

Code	Description	Frequency	Percent
1	Yes	635	3.59
2	No	17001	95.99
7	Refused	8	0.05
8	Not Ascertained	60	0.34
9	Don't Know	8	0.05

PUBLIC USE

Variable: COVIDTEST_A

Module: Adult

Section: CVD : Positive COVID-19 Diagnosis

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Have you ever been tested for coronavirus or COVID-19?

Description: Ever been tested for COVID-19

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: CVD.0030.00.4

Keywords: coronavirus; COVID-19; test

Notes: Question fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report: https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1214

Unweighted frequencies:

COVIDTEST_A Ever been tested for COVID-19

Code	Description	Frequency	Percent
1	Yes	5328	30.08
2	No	12289	69.38
7	Refused	17	0.10
8	Not Ascertained	62	0.35
9	Don't Know	16	0.09

PUBLIC USE

Variable: CVDRSLT_A

Module: Adult

Section: CVD : Positive COVID-19 Diagnosis

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Did the test find that you had coronavirus or COVID-19?

* If any test has shown they have COVID-19, enter '1' for yes.

* If the respondent indicates they are waiting for their results, enter '3'

for Did not receive results.

* If the respondent indicates the test was inconclusive, enter 'CTRL-D' for

Don't Know.

Description: Tested positive for COVID-19

Recode:

Universe: HHSTAT_A=1 and COVIDTEST_A=1

Universe Description: Sample adults 18+ who have been tested for COVID-19

Sources:

Question ID: CVD.0040.00.4

Keywords: coronavirus; COVID-19; test result

Notes: Question fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report: https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1214

Unweighted frequencies:

CVDRSLT_A Tested positive for COVID-19

Code	Description	Frequency	Percent
1	Yes	477	8.95
2	No	4705	88.31
3	Did not receive results	139	2.61
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	7	0.13

Variable: CVDSEV_A

Module: Adult

Section: CVD : Positive COVID-19 Diagnosis

File(s): Adult
Data Type: Numeric
Length: 1

Question Text: How would you describe your coronavirus symptoms when they were at their

worst? Would you say no symptoms, mild symptoms, moderate symptoms, or severe

symptoms?

Description: Symptoms of COVID-19

Recode:

Universe: HHSTAT_A=1 and (CVDDIAG_A=1 or CVDRSLT_A=1)

Universe Description: Sample adults 18+ who were ever told that they had coronavirus or COVID-19 or

tested positive for COVID-19

Sources:

Question ID: CVD.0050.00.4

Keywords: coronavirus; COVID-19; symptoms

Notes: Question fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report: https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1214

Unweighted frequencies:

CVDSEV_A Symptoms of COVID-19

Code	Description	Frequency	Percent
1	No symptoms	89	13.51
2	Mild symptoms	206	31.26
3	Moderate symptoms	233	35.36
4	Severe symptoms	129	19.58
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	0.30

Variable: DENPREV_A Module: Adult Section: DNC : Dental Care File(s): Adult Data Type: Numeric Length: Question Text: About how long has it been since you last had a dental examination or cleaning? * Read if necessary: Include cleanings from all types of dental care providers such as dentists, orthodontists, oral surgeons, dental hygienists, and all other dental specialists. Description: Time since last dental exam/cleaning Recode: Universe: HHSTAT_A=1 Universe Description: Sample adults 18+ Sources: Question ID: DNC.0020.00.2 dental visit; oral health Keywords: Notes:

Unweighted frequencies:

Evaluation Report:

DENPREV_A
Time since last dental exam/cleaning

Code	Description	Frequency	Percent
0	Never	174	0.55
1	Within the past year (anytime less than 12 months ago)	20764	65.78
2	Within the last 2 years (1 year but less than 2 years ago)	4138	13.11
3	Within the last 3 years (2 years but less than 3 years ago)	1716	5.44
4	Within the last 5 years (3 years but less than 5 years ago)	1639	5.19
5	Within the last 10 years (5 years but less than 10 years ago)	1208	3.83
6	10 years ago or more	1658	5.25
7	Refused	22	0.07
8	Not Ascertained	108	0.34
9	Don't Know	141	0.45

Variable: DENDL12M_A

Module: Adult

Section: DNC : Dental Care

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: During the past 12 months, have you DELAYED getting dental care because of the

cost?

Description: Delayed dental care due to cost, past 12m

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: DNC.0030.00.2

Keywords: dental visit; oral health

Notes:

Evaluation Report:

Unweighted frequencies:

DENDL12M_A Delayed dental care due to cost, past 12m

Code	Description	Frequency	Percent
1	Yes	5825	18.45
2	No	25594	81.08
7	Refused	13	0.04
8	Not Ascertained	117	0.37
9	Don't Know	19	0.06

Variable: DENNG12M_A

Module: Adult

Section: DNC : Dental Care

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: During the past 12 months, was there any time when you needed dental care, but

DID NOT GET IT because of the cost?

Description: Needed dental care but did not get it due to cost, past 12m

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: DNC.0040.00.2

Keywords: dental visit; oral health; forgone care

Notes:

Evaluation Report:

Unweighted frequencies:

DENNG12M_A Needed dental care but did not get it due to cost, past 12m

Code	Description	Frequency	Percent
1	Yes	4461	14.13
2	No	26955	85.39
7	Refused	12	0.04
8	Not Ascertained	119	0.38
9	Don't Know	21	0.07

Variable: LASTDR_A

Module: Adult

Section: UTZ : Utilization

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: About how long has it been since you last saw a doctor or other health

professional about your health?

* Read if necessary: Include doctors seen while a patient in a hospital.

* Read if necessary: Do not include dental care.

Description: Time since last saw doctor

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: UTZ.0020.00.1

Keywords: doctor visit; health care provider

Notes:

Evaluation Report: https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1192

Unweighted frequencies:

LASTDR_A Time since last saw doctor

Code	Description	Frequency	Percent
0	Never	46	0.15
1	Within the past year (anytime less than 12 months ago)	26982	85.47
2	Within the last 2 years (1 year but less than 2 years ago)	2466	7.81
3	Within the last 3 years (2 years but less than 3 years ago)	705	2.23
4	Within the last 5 years (3 years but less than 5 years ago)	552	1.75
5	Within the last 10 years (5 years but less than 10 years ago)	336	1.06
6	10 years ago or more	303	0.96
7	Refused	15	0.05
8	Not Ascertained	133	0.42
9	Don't Know	30	0.10

Variable: WELLNESS_A

Module: Adult

Section: UTZ : Utilization

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Was this a wellness visit, physical, or general purpose check-up?

* Read if necessary: This kind of visit typically includes: blood pressure, cholesterol, and blood sugar checks, height and weight measurements, and vaccinations. The doctor or other health professional may also discuss topics related to your health such as smoking, alcohol use, diet and exercise. These visits are usually scheduled in advance and occur when you are not sick or injured.

* Read if necessary: If a wellness exam was combined with a sick care visit,

* Read if necessary: An obstetrician/gynecologist (OB/GYN) may perform this

visit

Description: Was last visit a wellness visit

Recode:

Universe: HHSTAT_A=1 and LASTDR_A IN (1,2,3,4,5,6)

Universe Description: Sample adults 18+ who reported having seen a doctor

Sources:

Question ID: UTZ.0030.00.1

Keywords: preventive care; well visit

Notes:

Evaluation Report:

Unweighted frequencies:

WELLNESS_A Was last visit a wellness visit

Code	Description	Frequency	Percent
1	Yes	25061	79.95
2	No	6195	19.76
7	Refused	7	0.02
8	Not Ascertained	4	0.01
9	Don't Know	77	0.25

Variable: WELLVIS_A

Adult Module:

Section: UTZ: Utilization

File(s): Adult Numeric Data Type:

Length:

Question Text: About how long has it been since you last saw a doctor or other health

professional for a wellness visit, physical, or general purpose check-up?

* Read if necessary: This kind of visit typically includes: blood pressure, cholesterol, and blood sugar checks, height and weight measurements, and vaccinations. The doctor or other health professional may also discuss topics related to your health such as smoking, alcohol use, diet and exercise. These visits are usually scheduled in advance and occur when you are not sick or injured.

* Read if necessary: If a wellness exam was combined with a sick care visit, include this visit.

* Read if necessary: An obstetrician/gynecologist (OB/GYN) may perform this

visit.

Description: Time since last wellness visit

Recode:

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

Universe Description: Sample adults 18+ who reported having seen a doctor, but the last visit was

not a wellness visit or they didn't know or refused whether it was a wellness

visit

Sources:

Question ID: UTZ.0040.00.1

Keywords: preventive care; well visit

Notes:

Evaluation Report:

Unweighted frequencies:

WELLVIS_A Time since last wellness visit

Code	Description	Frequency	Percent
0	Never	100	1.59
1	Within the past year (anytime less than 12 months ago)	3551	56.55
2	Within the last 2 years (1 year but less than 2 years ago)	1080	17.20
3	Within the last 3 years (2 years but less than 3 years ago)	393	6.26
4	Within the last 5 years (3 years but less than 5 years ago)	390	6.21
5	Within the last 10 years (5 years but less than 10 years ago)	280	4.46
6	10 years ago or more	368	5.86
7	Refused	5	0.08
8	Not Ascertained	1	0.02
9	Don't Know	111	1.77

Variable: USUALPL_A

Module: Adult

Section: UTZ : Utilization

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Is there a place that you USUALLY go to if you are sick and need health care?

Description: Have a usual place to go for care

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: UTZ.0050.00.1

Keywords: regular; doctor; access

Notes:

Evaluation Report:

Unweighted frequencies:

USUALPL_A Have a usual place to go for care

Code	Description	Frequency	Percent
1	Yes	28455	90.14
2	There is NO place	2430	7.70
3	There is MORE THAN ONE place	529	1.68
7	Refused	6	0.02
8	Not Ascertained	141	0.45
9	Don't Know	7	0.02

Variable: USPLKIND_A

Module: Adult

Section: UTZ : Utilization

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: What kind of place ^ISITGOMSTOFT - a doctor's office or health center; an

urgent care center, a clinic in a drug store or grocery store; a hospital emergency room; a VA Medical Center or VA outpatient clinic; or some other $\,$

place?

* Read if necessary: A doctor's office or health center is a place where you see the same doctor or the same group of doctors every visit, where you usually need to make an appointment ahead of time, and where your medical

records are on file.

* Read if necessary: Urgent care centers and clinics in a drug store or grocery store are places where you do not need to make an appointment ahead of time, and do not usually see the same health care provider at each visit.

Fills: ^ISITGOMSTOFT is it/do you go to most often

Description: Type of place for usual care

Recode:

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

Universe Description: Sample adults 18+ with 1+ usual place of care or don't know or refused

Sources:

Question ID: UTZ.0060.00.1
Keywords: usual place

Notes:

Evaluation Report:

Unweighted frequencies:

USPLKIND_A Type of place for usual care

Code	Description	Frequency	Percent
1	A doctor's office or health center	25904	89.33
2	Urgent care center or clinic in a drug store or grocery store	1783	6.15
3	Hospital emergency room	370	1.28
4	A VA Medical Center or VA outpatient clinic	611	2.11
5	Some other place	222	0.77
6	Does not go to one place most often	92	0.32
7	Refused	5	0.02
8	Not Ascertained	3	0.01
9	Don't Know	7	0.02

Variable: URGNT12MTC_A

Module: Adult

Section: UTZ : Utilization

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: During the past 12 months, how many times have you gone to an urgent care

center or a clinic in a drug store or grocery store about your health?

* Enter 96 if number is 96 or greater.

* Read if necessary: Urgent care centers and clinics in drug stores or grocery stores are places where you do not need to make an appointment ahead of time,

and do not usually see the same health care provider at each visit.

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

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

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: URGENT12M_A

Question ID:

Keywords: urgent care

Notes: This is a top-code created for the Public Use file.

Evaluation Report:

Unweighted frequencies:

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

Code	Description	Frequency	Percent
0	0 times	23063	73.06
1	1 time	4997	15.83
2	2 times	2051	6.50
3	3 times	561	1.78
4	4 times	269	0.85
5	5+ times	403	1.28
7	Refused	13	0.04
8	Not Ascertained	157	0.50
9	Don't Know	54	0.17

Variable: EMERG12MTC_A

Module: Adult

Section: UTZ : Utilization

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: During the past 12 months, how many times have you gone to a hospital

emergency room about your health?

* Read if necessary: This includes emergency room visits that resulted in a

hospital admission.

* Enter 96 if number of times is 96 or more.

Description: Number of times visited hospital emergency room, past 12m, top-coded

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: EMERGE12M_A

Question ID:

Keywords: emergency room visit (ER); emergency department visit (ED)

Notes: This is a top-code created for the Public Use file.

Evaluation Report:

Unweighted frequencies:

EMERG12MTC_A Number of times visited hospital emergency room, past 12m, top-coded

Code	Description	Frequency	Percent
0	0 times	25523	80.85
1	1 time	3859	12.22
2	2 times	1319	4.18
3	3 times	333	1.05
4	4+ times	336	1.06
7	Refused	12	0.04
8	Not Ascertained	163	0.52
9	Don't Know	23	0.07

Variable: HOSPONGT_A

Module: Adult

Section: UTZ : Utilization

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: During the past 12 months, have you been hospitalized overnight? ^PAST12MER_A

Fills: ^PAST12MER_A Do not include an overnight stay in the emergency

room.

Description: Hospitalized overnight, past 12m

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: UTZ.0090.00.1
Keywords: hospital stay

Notes:

Evaluation Report:

Unweighted frequencies:

HOSPONGT_A Hospitalized overnight, past 12m

Code	Description	Frequency	Percent
1	Yes	2879	9.12
2	No	28508	90.31
7	Refused	10	0.03
8	Not Ascertained	164	0.52
9	Don't Know	7	0.02

Variable: MEDDL12M_A

Module: Adult

Section: UTZ : Utilization

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: During the past 12 months, have you DELAYED getting medical care because of

the cost?

Description: Delayed medical care due to cost, past 12m

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: UTZ.0100.00.1
Keywords: delay; cost

Notes:

Evaluation Report:

Unweighted frequencies:

 $\begin{tabular}{ll} \textbf{MEDDL12M_A} & Delayed medical care due to cost, past 12m \\ \end{tabular}$

Code	Description	Frequency	Percent
1	Yes	2047	6.48
2	No	29345	92.96
7	Refused	4	0.01
8	Not Ascertained	164	0.52
9	Don't Know	8	0.03

Variable: MEDNG12M_A

Module: Adult

Section: UTZ : Utilization

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: During the past 12 months, was there any time when you needed medical care,

but DID NOT GET IT because of the cost?

Description: Needed medical care but did not get it due to cost, past 12m

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: UTZ.0110.00.1
Keywords: forgone care; cost

Notes:

Evaluation Report:

Unweighted frequencies:

MEDNG12M_A Needed medical care but did not get it due to cost, past 12m

Code	Description	Frequency	Percent
1	Yes	1804	5.71
2	No	29580	93.70
7	Refused	5	0.02
8	Not Ascertained	166	0.53
9	Don't Know	13	0.04

Variable: DLYCARE_A

Module: Adult

Section: ACC : Access to Care

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Was there any time when you DELAYED getting medical care because of the

coronavirus pandemic?

Description: Delayed medical care due to COVID-19

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: ACC.0010.00.4

Keywords: coronavirus; COVID-19; unmet health need

Notes: Question fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report:

Unweighted frequencies:

DLYCARE_A Delayed medical care due to COVID-19

Code	Description	Frequency	Percent
1	Yes	4596	25.95
2	No	12990	73.34
7	Refused	3	0.02
8	Not Ascertained	118	0.67
9	Don't Know	5	0.03

PUBLIC USE

Variable: DNGCARE_A

Module: Adult

Section: ACC : Access to Care

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Was there any time when you needed medical care for something other than

coronavirus, but DID NOT GET IT because of the coronavirus pandemic?

Description: Did not get medical care due to COVID-19

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: ACC.0020.00.4

Keywords: coronavirus; COVID-19; unmet health need

Notes: Question fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report:

Unweighted frequencies:

DNGCARE_A Did not get medical care due to COVID-19

Code	Description	Frequency	Percent
1	Yes	2932	16.55
2	No	14650	82.71
7	Refused	3	0.02
8	Not Ascertained	118	0.67
9	Don't Know	9	0.05

PUBLIC USE

Variable: VIRAPP12M_A

Module: Adult

Section: ACC : Access to Care

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: In the past 12 months, have you had an appointment with a doctor, nurse, or

other health professional by video or by phone?

Description: Virtual medical appointment, past 12m

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: ACC.0030.00.4

Keywords: virtual medical appointment; health care utilization
Notes: Question fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report:

Unweighted frequencies:

VIRAPP12M_A Virtual medical appointment, past 12m

Code	Description	Frequency	Percent
1	Yes	6402	36.14
2	No	11180	63.12
7	Refused	3	0.02
8	Not Ascertained	120	0.68
9	Don't Know	7	0.04

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Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: VIRAPPCVD_A

Module: Adult

Section: ACC : Access to Care

1

File(s): Adult
Data Type: Numeric

Question Text: Were any of your appointments done by video or by phone because of reasons

related to the coronavirus pandemic?

Description: Virtual medical appointment related to COVID-19

Recode:

Length:

Universe: HHSTAT_A=1 and VIRAPP12M_A=1

Universe Description: Sample adults 18+ who have had a virtual medical appointment

Sources:

Question ID: ACC.0040.00.4

Keywords: coronavirus; COVID-19; virtual medical appointment; health care utilization

Notes: Question fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report:

Unweighted frequencies:

VIRAPPCVD_A Virtual medical appointment related to COVID-19

Code	Description	Frequency	Percent
1	Yes	5334	83.32
2	No	1056	16.49
7	Refused	1	0.02
8	Not Ascertained	0	0.00
9	Don't Know	11	0.17

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

Unweighted frequencies:

 $\textbf{CANCOVTREA_A} \quad \textbf{Cancer treatment since the start of the coronavirus pandemic}$

Code	Description	Frequency	Percent
1	Yes	288	11.97
2	No	2097	87.12
7	Refused	0	0.00
8	Not Ascertained	20	0.83
9	Don't Know	2	0.08

PUBLIC USE

Variable: CANCOVCHG_A

Module: Adult

Section: CNV : Cancer COVID-19

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Were any of your treatments for cancer changed, delayed, or cancelled because

of the coronavirus pandemic?

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

Recode:

Universe: HHSTAT_A=1 and CANCOVTREA_A=1

Universe Description: Sample Adults 18+ who had treatment or were supposed to receive treatment for

cancer since the start of the coronavirus pandemic

Sources:

Question ID: CNV.0020.00.3

Keywords: Unmet medical need, health care utilization, oncological care, COVID-19

Notes: Question fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report:

Unweighted frequencies:

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

Code	Description	Frequency	Percent
1	Yes	66	22.92
2	No	222	77.08
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

PUBLIC USE

Variable: CANCOVOTH_A

Module: Adult

Section: CNV : Cancer COVID-19

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: As a cancer patient or cancer survivor, you may need OTHER medical care

related to your cancer such as lab visits, imaging, monitoring visits, rehabilitation, physical therapy, care for side-effects, or visits with

medical specialists.

At any time since the start of the coronavirus pandemic, did you need any of

this OTHER medical care related to your cancer?

Description: Other cancer medical care since the start of the coronavirus pandemic

Recode:

Universe: HHSTAT_A=1 and CANEV_A=1

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

Sources:

Question ID: CNV.0030.00.3

Keywords: Health care utilization, oncological care, COVID-19
Notes: Question fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report:

Unweighted frequencies:

 ${\tt CANCOVOTH_A}$ Other cancer medical care since the start of the coronavirus pandemic

Code	Description	Frequency	Percent
1	Yes	434	18.03
2	No	1951	81.06
7	Refused	0	0.00
8	Not Ascertained	20	0.83
9	Don't Know	2	0.08

PUBLIC USE

Variable: CANCOVCARE_A

Module: Adult

Section: CNV : Cancer COVID-19

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Was any of this OTHER medical care related to your cancer changed, delayed, or

cancelled because of the coronavirus pandemic?

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

Recode:

Universe: HHSTAT_A=1 and CANCOVOTH_A=1

Universe Description: Sample Adults 18+ who needed other cancer medical care since the start of the

coronavirus pandemic

Sources:

Question ID: CNV.0040.00.3

Keywords: Unmet medical need, health care utilization, oncological care, COVID-19

Notes: Question fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report:

Unweighted frequencies:

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

Code	Description	Frequency	Percent
1	Yes	152	35.02
2	No	281	64.75
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.23

Variable: RX12M_A

Module: Adult

Section: PMD : Prescription Medication

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: At any time in the past 12 months, did you take prescription medication?

Description: Took prescription medication, past 12m

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: PMD.0010.00.1

Keywords: prescribed medicine; drugs; rx

Notes:

Evaluation Report: https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203

Unweighted frequencies:

RX12M_A Took prescription medication, past 12m

Code	Description	Frequency	Percent
1	Yes	22385	70.91
2	No	8972	28.42
7	Refused	19	0.06
8	Not Ascertained	180	0.57
9	Don't Know	12	0.04

Variable: RXSK12M_A

Module: Adult

Section: PMD : Prescription Medication

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: During the past 12 months, were any of the following true for you?

...You skipped medication doses to save money.

Description: Skipped medication doses to save money, past 12m

Recode:

Universe: HHSTAT_A=1 and RX12M_A=1

Universe Description: Sample adults 18+ who have taken prescription medication in the past 12 months

Sources:

Question ID: PMD.0020.00.1

Keywords: prescribed medicine; drugs; rx; cost

Notes:

Evaluation Report:

Unweighted frequencies:

 ${\tt RXSK12M_A}$ Skipped medication doses to save money, past 12m

Code	Description	Frequency	Percent
1	Yes	917	4.10
2	No	21458	95.86
7	Refused	1	0.00
8	Not Ascertained	6	0.03
9	Don't Know	3	0.01

PUBLIC USE

Variable: RXLS12M_A

Module: Adult

Section: PMD : Prescription Medication

File(s): Adult
Data Type: Numeric

Length:

Question Text: * Read if necessary: During the past 12 months, were any of the following

true for you?

...You took less medication to save money.

Description: Took less medication to save money, past 12m

Recode:

Universe: HHSTAT_A=1 and RX12M_A=1

Universe Description: Sample adults 18+ who have taken prescription medication in the past 12 months

Sources:

Question ID: PMD.0030.00.1

Keywords: prescribed medicine; drugs; rx; cost

Notes:

Evaluation Report:

Unweighted frequencies:

RXLS12M_A Took less medication to save money, past 12m

Code	Description	Frequency	Percent
1	Yes	1046	4.67
2	No	21328	95.28
7	Refused	1	0.00
8	Not Ascertained	8	0.04
9	Don't Know	2	0.01

PUBLIC USE

Variable: RXDL12M_A

Module: Adult

Section: PMD : Prescription Medication

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: * Read if necessary: During the past 12 months, were any of the following

true for you?

 \dots You <code>DELAYED</code> filling a prescription to save money.

Description: Delayed filling prescription to save money, past 12m

Recode:

Universe: HHSTAT_A=1 and RX12M_A=1

Universe Description: Sample adults 18+ who have taken prescription medication in the past 12 months

Sources:

Question ID: PMD.0040.00.1

Keywords: prescribed medicine; drugs; rx; cost

Notes:

Evaluation Report:

Unweighted frequencies:

RXDL12M_A Delayed filling prescription to save money, past 12m

Code	Description	Frequency	Percent
1	Yes	1302	5.82
2	No	21073	94.14
7	Refused	1	0.00
8	Not Ascertained	8	0.04
9	Don't Know	1	0.00

Variable: RXDG12M_A

Module: Adult

Section: PMD : Prescription Medication

1

File(s): Adult Data Type: Numeric

Question Text: During the past 12 months, was there any time when you needed prescription

medication, but DID NOT GET IT because of the cost?

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

Recode:

Length:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: PMD.0050.00.1

Keywords: prescribed medicine; drugs; rx; cost; forgone care

Notes:

Evaluation Report:

Unweighted frequencies:

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

Code	Description	Frequency	Percent
1	Yes	1624	5.14
2	No	29736	94.20
7	Refused	7	0.02
8	Not Ascertained	191	0.61
9	Don't Know	10	0.03

Variable:	OPD12M_A
Module:	Adult
Section:	OPD : Opioid Use - ALL
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	?[F1]
	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.
	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.
	* Press F1 to pull up list of prescription opioids.
	* Enter '1' for yes, if any medications provided are on the list.
	* Enter '2' for no, if no medications provided are on the list.
Description:	Opioid use - past 12 months
Recode:	
Universe:	HHSTAT_A=1 and RX12M_A=1
Universe Description:	Sample adults 18+ who have taken prescribed medication in the past 12 months and OPIODALL_FLG=1
Sources:	
Question ID:	OPD.0010.00.3
Keywords:	pain; medication
Notes:	
Evaluation Report:	

Unweighted frequencies:

OPD12M_A Opioid use - past 12 months

Code	Description	Frequency	Percent
1	Yes	3840	17.15
2	No	18434	82.35
7	Refused	17	0.08
8	Not Ascertained	33	0.15
9	Don't Know	61	0.27

PUBLIC USE

Variable: OPD3M_A

Module: Adult

Section: OPD : Opioid Use - ALL

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: During the past 3 months, have you taken any opioid pain relievers prescribed

by a doctor, dentist, or other health professional?

Description: Opioid use - past 3 months

Recode:

Universe: HHSTAT_A=1 and RX12M_A=1 and OPD12M_A=1

Universe Description: 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

Sources:

Notes:

Evaluation Report:

Unweighted frequencies:

OPD3M_A Opioid use - past 3 months

Code	Description	Frequency	Percent
1	Yes	2177	56.69
2	No	1658	43.18
7	Refused	1	0.03
8	Not Ascertained	0	0.00
9	Don't Know	4	0.10

PUBLIC USE

Variable: OPDACUTE_A

Module: Adult

Section: OPD : Opioid Use - ALL

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: 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?

Description: Opioid use for acute pain

Recode:

Universe: HHSTAT_A=1 and OPD3M_A=1 and RX12M_A=1

Universe Description: 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

Sources:

Notes:

Evaluation Report:

Unweighted frequencies:

OPDACUTE_A Opioid use for acute pain

Code	Description	Frequency	Percent
1	Yes	1304	59.90
2	No	872	40.06
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.05

PUBLIC USE

Variable: OPDCHRONIC_A

Module: Adult

Section: OPD : Opioid Use - ALL

File(s): Adult
Data Type: Numeric

Question Text: 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?

Description: Opioid use for chronic pain

1

Recode:

Length:

Universe: HHSTAT_A=1 and OPD3M_A=1 and RX12M_A=1

Universe Description: 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

Sources:

Notes:

Evaluation Report:

Unweighted frequencies:

OPDCHRONIC_A Opioid use for chronic pain

Code	Description	Frequency	Percent
1	Yes	1247	57.28
2	No	927	42.58
7	Refused	2	0.09
8	Not Ascertained	0	0.00
9	Don't Know	1	0.05

PUBLIC USE

Variable: OPDFREQ_A

Module: Adult

Section: OPD : Opioid Use - ALL

File(s): Adult
Data Type: Numeric

Question Text: During the past 3 months, how often did you take a prescription opioid? Would

you say some days, most days, or every day?

Description: Frequency of opioid use

1

Recode:

Length:

Universe: HHSTAT_A=1 and RX12M_A=1 and OPDCHRONIC_A =1

Universe Description: 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

Sources:

Notes:

Evaluation Report:

Unweighted frequencies:

OPDFREQ_A Frequency of opioid use

Code	Description	Frequency	Percent
1	Some days	43	35.12
2	Most days	13	1 10.51
3	Every day	67	2 53.89
7	Refused		0.24
8	Not Ascertained		0.00
9	Don't Know		3 0.24

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: PREGFLUYR_A

Module: Adult

Section: IMS : Immunization

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Were you pregnant any time ^AUGUSTYEAR?

Fills: ^AUGUSTYEAR period of pregnancy

^LASTYEAR Last year

^YEAR Year of Interview

Description: Was SA pregnant last flu season

Recode:

Universe: HHSTAT_A=1 and SEX_A=2 and ((18<=AGEP_A<=49) or AGEP_A IN (97,99)) and

(PREGNOW_A IN (2,9) or (PREGNOW_A=1 and INTV_MON IN (4,5,6,7)))

Universe Description: Female sample adults 18-49 years or don't know or refuse age and who are not

currently pregnant or Female sample adults 18-49 years who are currently

pregnant and the interview occurred between April-July.

Sources:

Question ID: IMS.0010.00.3

Keywords: pregnancy; prenatal; prevention; vaccine; influenza

Notes:

Evaluation Report:

Unweighted frequencies:

PREGFLUYR_A Was SA pregnant last flu season

Code	Description	Frequency	Percent
1	Yes	241	3.59
2	No	6406	95.43
7	Refused	2	0.03
8	Not Ascertained	60	0.89
9	Don't Know	4	0.06

PUBLIC USE

Variable: LIVEBIRTH_A

Module: Adult

Section: IMS : Immunization

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: During the past 12 months, did you have a pregnancy that ended in a live

birth

Description: Any live births

Recode:

Universe: HHSTAT_A=1 and SEX_A=2 and (18<=AGEP_A<=49 or AGEP_A IN (97,99)) and PREGNOW_A

ne 7 and PREGFLUYR_A ne 7

Universe Description: Female sample adults 18-49 or age is don't know or refused who did not refuse

to say if they are currently pregnant or if they were pregnant in August-March

Sources:

Question ID: IMS.0020.00.3

Keywords: delivery; baby; childbirth

Notes:

Evaluation Report:

Unweighted frequencies:

LIVEBIRTH_A Any live births

Code	Description	Frequency	Percent
1	Yes	306	4.46
2	No	6477	94.49
7	Refused	0	0.00
8	Not Ascertained	72	1.05
9	Don't Know	0	0.00

Variable: SHTFLU12M_A

Module: Adult

Section: IMS : Immunization

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: There are two types of flu vaccinations. One is a shot and the other is a

spray, mist, or drop in the nose. During the past 12 months, have you had a

flu vaccination?

* Read if necessary: A flu vaccination is usually given in the fall and

protects against influenza for the flu season.

Description: Flu vaccine, past 12 months

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: IMS.0030.00.1

Keywords: flu shot; flu vaccination; influenza

Notes:

Evaluation Report:

Unweighted frequencies:

SHTFLU12M_A Flu vaccine, past 12 months

Code	Description	Frequency	Percent
1	Yes	17001	53.86
2	No	14221	45.05
7	Refused	23	0.07
8	Not Ascertained	236	0.75
9	Don't Know	87	0.28

Variable: SHTFLUM_A

Module: Adult

Section: IMS : Immunization

File(s): Adult

Data Type: Numeric

Length: 2

Question Text: * 1 of 2

During what month and year did you receive your most recent flu vaccine?

Description: Month of last flu vaccine

Recode:

Universe: HHSTAT_A=1 and SHTFLU12M_A=1

Universe Description: Sample adults 18+ who have had a flu shot in the past 12 months

Sources:

Question ID: IMS.0040.01.1

Keywords: flu shot; flu vaccination; influenza

Notes:

Evaluation Report:

Unweighted frequencies:

SHTFLUM_A Month of last flu vaccine

Code	Description	Frequency	Percent
01	January	57	9 3.41
02	February	34	3 2.02
03	March	13	0.76
04	April	7	0.44
05	May	5	0.31
06	June	6	0 0.35
07	July	8	0.49
08	August	56	3.31
09	September	347	4 20.43
10	October	762	8 44.87
11	November	275	7 16.22
12	December	75	1 4.42
97	Refused	1	2 0.07
98	Not Ascertained		0.01
99	Don't Know	49	3 2.90

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: SHTFLUY_A

Module: Adult

Section: IMS : Immunization

File(s): Adult

Data Type: Numeric

Length: 4

Question Text: * 2 of 2

* Enter year of most recent flu vaccine.

Description: Year of last flu vaccine

Recode:

Universe: HHSTAT_A=1 and ((1<=SHTFLUM_A<=12) or SHTFLUM_A=99)

Universe Description: Sample adults 18+ who gave a month for their last flu shot or who didn't know

the month

Sources:

Question ID: IMS.0040.02.1

Keywords: flu shot; flu vaccination; influenza

Notes:

Evaluation Report:

Unweighted frequencies:

SHTFLUY_A Year of last flu vaccine

Code	Description	Frequency	Percent
Year	Year	16946	99.75
9997	Refused	4	0.02
9998	Not Ascertained	0	0.00
9999	Don't Know	38	0.22

PUBLIC USE

Variable: FLUPREG_A

Module: Adult

Section: IMS : Immunization

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Did you get a flu vaccination before or during your current pregnancy?

Description: Was flu shot before or during pregnancy

Recode:

Universe: HHSTAT_A=1 and ((18<=AGEP_A<=49) or AGEP_A IN (97,99)) and SEX_A=2 and

PREGNOW_A=1 and SHTFLU12M_A=1 and INTV_MON IN (1,2,3,8,9,10,11,12)

Universe Description: Female sample adults 18-49 (or don't know or refuse their age) and who are

currently pregnant and received a flu vaccination in the past 12 months and

the interview takes place in Jan-March or Aug-Dec.

Sources:

Question ID: IMS.0050.00.3

Keywords: pregnancy; prenatal; prevention; vaccine; influenza

Notes:

Evaluation Report:

Unweighted frequencies:

FLUPREG_A Was flu shot before or during pregnancy

Code	Description	Frequency	Percent
1	Before pregnancy	37	50.00
2	During pregnancy	36	48.65
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	1.35

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: FLUPREG2_A

Module: Adult

Section: IMS : Immunization

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Earlier you said you were pregnant sometime ^AUGUSTYEAR. Did you get a flu

vaccination before, during, or after your pregnancy?

Fills: ^AUGUSTYEAR period of pregnancy

^LASTYEAR Last year

^YEAR Year of Interview

Description: earlier pregnancy and flu vaccine

Recode:

Universe: HHSTAT_A=1 and (($18 < AGEP_A < 49$) or AGEP_A IN (97,99)) and SEX_A=2 and

PREGFLUYR_A=1 and SHTFLU12M_A=1

Universe Description: Female sample adults 18-49 years of age or don't know or refuse age who

reported a pregnancy during August-March and received a flu vaccination in the

past 12 months.

Sources:

Question ID: IMS.0060.00.3

Keywords: pregnancy; prenatal; prevention; vaccine; influenza

Notes:

Evaluation Report:

Unweighted frequencies:

FLUPREG2_A earlier pregnancy and flu vaccine

Code	Description	Frequency	Percent
1	Before pregnancy	32	21.33
2	During pregnancy	87	58.00
3	After pregnancy	31	20.67
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Variable: SHTPNUEV_A

Module: Adult

Section: IMS : Immunization

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: A pneumonia shot is also known as a pneumococcal vaccine. Have you ever had a

pneumonia shot

* Read if necessary: There are two types of pneumonia shots: polysaccharide,

also known as Pneumovax®, and conjugate, also known as Prevnar®.

Description: Ever had pneumonia shot

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: IMS.0070.00.1

Keywords: pneumonia; pneumonia shot; pneumonia vaccine

Notes:

Evaluation Report:

Unweighted frequencies:

SHTPNUEV_A Ever had pneumonia shot

Code	Description	Frequency	Percent
1	Yes	9989	31.64
2	No	20165	63.88
7	Refused	19	0.06
8	Not Ascertained	245	0.78
9	Don't Know	1150	3.64

PUBLIC USE

Variable: SHTPNEUNB_A

Module: Adult

Section: IMS : Immunization

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: How many pneumonia shots have you ever had?

Description: Number of pneumonia shots

Recode:

Universe: HHSTAT_A=1 and SHTPNUEV_A=1

Universe Description: Sample adults 18+ who have ever had a pneumonia shot

Sources:

Question ID: IMS.0080.00.1

Keywords: pneumonia; pneumonia shot; pneumonia vaccine

Notes:

Evaluation Report:

Unweighted frequencies:

SHTPNEUNB_A Number of pneumonia shots

Code	Description	Frequency	Percent
1	One pneumonia shot	4658	46.63
2	Two pneumonia shots	3402	34.06
3	More than two pneumonia shots	1246	12.47
7	Refused	1	0.01
8	Not Ascertained	1	0.01
9	Don't Know	681	6.82

Variable: SHTSHINGLE_A

Module: Adult

Section: IMS : Immunization

1

File(s): Adult Data Type: Numeric

Length:

Question Text: Have you had a vaccine for shingles?

> * Read if necessary: Shingles is an illness that results in a rash or blisters on the skin, and is usually painful. There are two vaccines now available for shingles. The first is Zostavax®, which requires 1 shot and has been available since 2006. The other is Shingrix®, a new vaccine which requires 2

shots and has been available since 2017.

Description: ever had a shingles vaccination

Recode:

Universe: HHSTAT_A=1 and (50<=AGEP_A<=85)

Universe Description: Sample adults 50+

Sources:

Question ID: IMS.0090.00.3

Keywords: shingles; herpes zoster; chicken pox; rash

Notes:

Evaluation Report:

Unweighted frequencies:

 $\textbf{SHTSHINGLE_A} \quad \text{ever had a shingles vaccination}$

Code	Description	Frequency	Percent
1	Yes	6182	33.63
2	No	11759	63.96
7	Refused	13	0.07
8	Not Ascertained	144	0.78
9	Don't Know	286	1.56

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: ZOSTAVAX_A

Module: Adult

Section: IMS : Immunization

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: There are two vaccines now available for shingles. The first is Zostavax®,

which requires one shot and has been available since 2006. The other is Shingrix $^{\circ}$, a new vaccine which requires 2 shots and has been available since

2017.

Have you ever had Zostavax®, the shingles vaccine that requires one shot?

Description: Ever had Zostavax

Recode:

Universe: HHSTAT_A=1 and (50<=AGEP_A<=85) and SHTSHINGLE_A=1

Universe Description: Sample adults 50+ who ever had a vaccine for shingles

Sources:

Question ID: IMS.0100.00.3

Keywords: shingles; herpes zoster; chicken pox; rash; vaccine; prevention

Notes:

Evaluation Report:

Unweighted frequencies:

ZOSTAVAX_A Ever had Zostavax

Code	Description	Frequency	Percent
1	Yes	3786	61.24
2	No	2082	33.68
7	Refused	2	0.03
8	Not Ascertained	0	0.00
9	Don't Know	312	5.05

Variable: ZOSTAVXYRP_A

Module: Adult

Section: IMS : Immunization

File(s): Adult
Data Type: Numeric

Length: 4

Question Text:

Description: When was most recent Zostavax shot

Recode: Yes

Universe: HHSTAT_A=1 and (50<=AGEP_A<=85) and ZOSTAVAX_A=1
Universe Description: Sample Adults 50+ who have had a Zostavax vaccine

Sources: ZOSTAVAXYR_A

Question ID:

Keywords: shingles; herpes zoster; chicken pox; rash; vaccine; prevention

Notes: Zostavax® was licensed for use in the U.S. in 2006, so responses of years

before 2006 were collapsed into one category.

Evaluation Report:

Unweighted frequencies:

 ${\bf ZOSTAVXYRP_A} \quad {\bf When \ was \ most \ recent \ Zostavax \ shot}$

Code	Description	Frequency	Percent
2006-present year	2006-present year	3010	79.50
9996	Reported year before 2006	66	1.74
9997	Refused	5	0.13
9998	Not Ascertained	0	0.00
9999	Don't Know	705	18.62

PUBLIC USE

Variable: ZOSTAWHEN_A

Module: Adult

Section: IMS : Immunization

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Was it before 2018?

Description: Was Zostavax in 2018 or before 2018

Recode:

Universe: HHSTAT_A=1 and (50<=AGEP_A<=85) and ZOSTAVAXYR_A IN (997,999)

Universe Description: Sample adults 50+ who don't know or refused the year they had a Zostavax

vaccination

Sources:

Question ID: IMS.0120.00.3

Keywords: shingles; herpes zoster; chicken pox; rash; vaccine; prevention

Notes:

Evaluation Report:

Unweighted frequencies:

ZOSTAWHEN_A Was Zostavax in 2018 or before 2018

Code	Description	Frequency	Percent
1	Yes	633	89.15
2	No	37	5.21
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	40	5.63

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: SHINGRIX_A

Module: Adult

Section: IMS : Immunization

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Have you ever had Shingrix®, the new shingles vaccine which requires 2 shots

and has been available since 2017?

Description: Ever had Shingrix vaccination

Recode:

Sources:

Question ID: IMS.0130.00.3

Keywords: shingles; herpes zoster; chicken pox; rash; vaccine; prevention

Notes:

Evaluation Report:

Unweighted frequencies:

SHINGRIX_A Ever had Shingrix vaccination

Code	Description	Frequency	Percent
1	Yes	2976	48.14
2	No	2933	47.44
7	Refused	1	0.02
8	Not Ascertained	0	0.00
9	Don't Know	272	4.40

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: SHINGRIXNB_A

Module: Adult

Section: IMS : Immunization

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: How many Shingrix® shots have you ever had?

Description: How many Shingrix shots

Recode:

Universe: HHSTAT_A=1 and (50<=AGEP_A<=85) and SHINGRIX_A=1

Universe Description: Sample adults 50+ who had a Shingrix vaccine

Sources:

Question ID: IMS.0140.00.3

Keywords: shingles; herpes zoster; chicken pox; rash; vaccine; prevention; quantity

Notes:

Evaluation Report:

Unweighted frequencies:

SHINGRIXNB_A How many Shingrix shots

Code	Description	Frequency	Percent
1	One Shingrix shot	675	22.68
2	Two Shingrix shots	2288	76.88
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	13	0.44

PUBLIC USE

Variable: SHINGRXYRP_A

Module: Adult

Section: IMS : Immunization

File(s): Adult
Data Type: Numeric

Length: 4

Question Text:

Description: What year did you get your most recent Shingrix shot

Recode: Yes

Universe: HHSTAT_A=1 and (50<=AGEP_A<=85) and SHINGRIX_A=1

Universe Description: Sample Adults 50+ who had a Shingrix vaccine

Sources: SHINGRIXYR_A

Question ID:

Keywords: shingles; herpes zoster; chicken pox; rash; vaccine; prevention

Notes: Shingrix® was licensed for use in the U.S. in 2017, so responses of years

before 2017 were collapsed into one category.

Evaluation Report:

Unweighted frequencies:

 $\textbf{SHINGRXYRP_A} \quad \textbf{What year did you get your most recent Shingrix shot}$

Code	Description	Frequency	Percent
2017-present year	2017-present year	2863	96.20
9996	Reported year before 2017	42	1.41
9997	Refused	0	0.00
9998	Not Ascertained	1	0.03
9999	Don't Know	70	2.35

Variable: SHINGWHEN_A

Module: Adult

Section: IMS : Immunization

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Was it before 2018?

Description: Was last Shingrix in 2018 or before 2018

Recode:

Universe: HHSTAT_A=1 and (50<=AGEP_A<=85) and SHINGRIXYR_A IN (997,999)

Universe Description: Sample adults 50+ who had a Shingrix vaccination and don't know or refused the

year they had it

Sources:

Question ID: IMS.0160.00.3

Keywords: shingles; herpes zoster; chicken pox; rash; vaccine; prevention

Notes:

Evaluation Report:

Unweighted frequencies:

SHINGWHEN_A Was last Shingrix in 2018 or before 2018

Code	Description	Frequency	Percent
1	Yes	29	41.43
2	No	30	42.86
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	11	15.71

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: TDAPPREG_A

Module: Adult

Section: IMS : Immunization

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: A Tdap vaccination is a tetanus booster shot that also includes pertussis

(per-TUH-sis) or whooping cough vaccine. Earlier you said that you had a pregnancy that ended in a live birth during the past 12 months. Did you

receive a Tdap vaccine during this pregnancy?

Description: Have a Tdap booster shot

Recode:

Universe: HHSTAT_A=1 and (AGEP_A <= 49 or AGEP_A IN (97,99)) and SEX_A=2 and

LIVEBIRTH_A=1

Universe Description: Female sample adults less than 49 years old or who don't know or refused their

age who had a live birth in the past 12 months

Sources:

Question ID: IMS.0170.00.03

Keywords: pertussis; whooping cough; Td; tdap; pregnancy; prenatal

Notes:

Evaluation Report:

Unweighted frequencies:

TDAPPREG_A Have a Tdap booster shot

Code	Description	Frequency	Percent
1	Yes	217	70.92
2	No	79	25.82
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	10	3.27

Variable: WORKHEALTH_A

Module: Adult

Section: IMS : Immunization

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: In your work or volunteer activities, do you provide direct medical care to

patients, such as being a doctor, nurse, dentist, therapist, home health care

worker, or emergency responder?

Description: Currently provide medical care to patients

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: IMS.0180.00.3

Keywords: job; work; volunteer; emergency responder; safety personnel

Notes:

Evaluation Report:

Unweighted frequencies:

 $\begin{tabular}{ll} \textbf{WORKHEALTH_A} & \textbf{Currently provide medical care to patients} \\ \end{tabular}$

Code	Description	Frequency	Percent
1	Yes	2212	7.01
2	No	29089	92.15
7	Refused	6	0.02
8	Not Ascertained	258	0.82
9	Don't Know	3	0.01

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: WRKHLTHFC_A

Module: Adult

Section: IMS : Immunization

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Even if you do not provide direct medical care to patients, do you do any kind

of work or volunteer activities in a health care facility, such as in a hospital, doctor's office, dentist's office, clinic, nursing home, or

residential care home?

Description: Currently volunteer or work in health care

Recode:

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

Universe Description: Sample adults 18+ who do not provide medical care to patients or don't know or

refused if they do

Sources:

Question ID: IMS.0190.00.3

Keywords: b; work; volunteer; emergency responder; safety personnel

Notes:

Evaluation Report:

Unweighted frequencies:

WRKHLTHFC_A Currently volunteer or work in health care

Code	Description	Frequency	Percent
1	Yes	997	3.43
2	No	28085	96.52
7	Refused	6	0.02
8	Not Ascertained	5	0.02
9	Don't Know	5	0.02

Variable: EYEEX12M_A

Module: Adult

Section: PTC : Physical and other therapeutic care

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: During the past 12 months, have you had an eye exam from an eye specialist

such as an optometrist, ophthalmologist, or eye doctor?

Description: Had eye exam, past 12m

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: PTC.0010.00.2

Keywords: vision test; specialist; examination

Notes:

Evaluation Report:

Unweighted frequencies:

EYEEX12M_A Had eye exam, past 12m

Code	Description	Frequency	Percent
1	Yes	15948	50.52
2	No	15274	48.38
7	Refused	9	0.03
8	Not Ascertained	280	0.89
9	Don't Know	57	0.18

Variable: THERA12M_A

Module: Adult

Section: PTC : Physical and other therapeutic care

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: During the past 12 months, did you receive physical therapy, speech therapy,

rehabilitative therapy, or occupational therapy?

* Read if necessary: Do not include mental health therapy.

Description: Received physical/speech/rehabilitative/occupational therapy, past 12m

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: PTC.0020.00.1

Keywords: therapist; specialist; PT; OT; RT

Notes:

Evaluation Report:

Unweighted frequencies:

THERA12M_A Received physical/speech/rehabilitative/occupational therapy, past 12m

Code	Description	Frequency	Percent
1	Yes	3934	12.46
2	No	27324	86.56
7	Refused	11	0.03
8	Not Ascertained	284	0.90
9	Don't Know	15	0.05

Variable: HOMEHC12M_A

Module: Adult

Section: PTC : Physical and other therapeutic care

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: During the past 12 months, did you receive care at home from a nurse or other

health professional?

Description: Received care at home, past 12m

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: PTC.0030.00.1

Keywords: home health visit; visiting nurse

Notes:

Evaluation Report:

Unweighted frequencies:

 $\textbf{HOMEHC12M_A} \qquad \text{Received care at home, past } \textbf{12m}$

Code	Description	Frequency	Percent
1	Yes	1304	4.13
2	No	29965	94.92
7	Refused	8	0.03
8	Not Ascertained	286	0.91
9	Don't Know	5	0.02

Variable: HOMECAREDG_A Module: Adult Section: CGR : Caregiving Received File(s): Adult Data Type: Numeric Length: Question Text: Was there any time when you needed care at home from a nurse or other health professional but DID NOT GET IT because of the coronavirus pandemic? Did not get home care due to COVID-19 Description: Recode: Universe: HHSTAT_A=1 Universe Description: Sample Adults 18+ Sources: Question ID: CGR.0010.00.4 Keywords: home care; home health; forgone care; coronavirus pandemic Question fielded in quarter 3 and quarter 4 of 2020. Notes: **Evaluation Report:**

Unweighted frequencies:

HOMECAREDG_A Did not get home care due to COVID-19

Code	Description	Frequency	Percent
1	Yes	154	0.87
2	No	17359	98.01
7	Refused	4	0.02
8	Not Ascertained	191	1.08
9	Don't Know	4	0.02

Variable: FAMCARE12M_A

Module: Adult

Section: CGR : Caregiving Received

1

File(s): Adult
Data Type: Numeric

Question Text: During the past 12 months, did you receive care at home from a friend or

amily member?

* If the respondent asks what is meant by the term "care," say: "A wide range of activities that a person may need help with can be considered care. For example, care at home can include personal tasks such as giving medications or helping with eating, dressing, or bathing or household tasks such as cleaning,

managing money, or preparing meals."

Description: Received home care from friend/family

Recode:

Length:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: CGR.0020.00.4

Keywords: home care, home health, forgone care, coronavirus pandemic

Notes: Question fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report:

Unweighted frequencies:

FAMCARE12M_A Received home care from friend/family

Code	Description	Frequency	Percent
1	Yes	1803	10.18
2	No	15707	88.68
7	Refused	5	0.03
8	Not Ascertained	196	1.11
9	Don't Know	1	0.01

PUBLIC USE

Variable: FAMCAREDNG_A

Module: Adult

Section: CGR : Caregiving Received

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Was there any time when you needed care at home from a friend or family member

but DID NOT GET IT because of the coronavirus pandemic?

Description: Did not get family care due to COVID-19

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: CGR.0030.00.4

Keywords: home care; home health; forgone care; coronavirus pandemic

Notes: Question fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report:

Unweighted frequencies:

 $\textbf{FAMCAREDNG_A} \quad \textbf{Did not get family care due to COVID-19}$

Code	Description	Frequency	Percent
1	Yes	270	1.52
2	No	17238	97.32
7	Refused	4	0.02
8	Not Ascertained	196	1.11
9	Don't Know	4	0.02

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: FAMCARECVD_A

Module: Adult

Section: CGR : Caregiving Received

1

File(s): Adult
Data Type: Numeric

Question Text: Did a friend or family member provide some or all of the care that a nurse or

other health professional did not provide due to the coronavirus pandemic?

Description: Received family care due to COVID-19

Recode:

Length:

Universe: HHSTAT_A=1 and HOMECAREDG_A=1 and FAMCARE12M_A=1

Universe Description: Sample Adults 18+ who did not get home care from nurse/health professional due

to COVID-19 and received home care from friend/family

Sources:

Question ID: CGR.0040.00.4

Keywords: home care; home health; forgone care; coronavirus pandemic

Notes: Question fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report:

Unweighted frequencies:

FAMCARECVD_A Received family care due to COVID-19

Code	Description	Frequency	Percent
1	Yes	55	69.62
2	No	24	30.38
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Variable: ANXFREQ_A

Module: Adult

Section: ANX : Anxiety

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: How often do you feel worried, nervous or anxious? Would you say daily,

weekly, monthly, a few times a year, or never?

* If respondent asks whether they are to answer about their emotional states after taking mood-regulating medications, say: "Please answer based on your

usual use of medication."

Description: How often feel worried, nervous, or anxious

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: ANX.0010.00.1

Keywords: worry; nervous; anxiety

Notes:

Evaluation Report:

Unweighted frequencies:

ANXFREQ_A How often feel worried, nervous, or anxious

Code	Description	Frequency	Percent
1	Daily	3746	11.87
2	Weekly	4252	13.47
3	Monthly	3445	10.91
4	A few times a year	10155	32.17
5	Never	9487	30.05
7	Refused	43	0.14
8	Not Ascertained	331	1.05
9	Don't Know	109	0.35

Variable: ANXMED_A

Module: Adult

Section: ANX : Anxiety

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Do you take prescription medication for these feelings?

Description: Take medication for worried/nervous/anxious feelings

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: ANX.0020.00.1

Keywords: worry; nervous; anxiety; medicine; rx

Notes:

Evaluation Report: https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203

Unweighted frequencies:

ANXMED_A Take medication for worried/nervous/anxious feelings

Code	Description	Frequency	Percent
1	Yes	4093	12.97
2	No	27093	85.82
7	Refused	26	0.08
8	Not Ascertained	333	1.05
9	Don't Know	23	0.07

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: ANXLEVEL_A

Module: Adult

Section: ANX : Anxiety

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Thinking about the last time you felt worried, nervous or anxious, how would

you describe the level of these feelings? Would you say a little, a lot, or

somewhere in between?

Description: Level of feelings when last felt worried/nervous/anxious

Recode:

Universe: HHSTAT_A=1 and (ANXFREQ_A IN (1,2,3,4,7,9) or ANXMED_A IN (1,7,9))

Universe Description: Sample adults 18+ who feel worried, anxious, or nervous daily, weekly,

monthly, a few times a year or don't know or refused how often OR who do take medication for these feelings or don't know or refused if they take medication

for these feelings

Sources:

Question ID: ANX.0030.00.1

Keywords: worry; nervous; anxiety

Notes:

Evaluation Report:

Unweighted frequencies:

ANXLEVEL_A Level of feelings when last felt worried/nervous/anxious

Code	Description	Frequency	Percent
1	A little	11069	50.56
2	A lot	2380	10.87
3	Somewhere in between a little and a lot	8304	37.93
7	Refused	51	0.23
8	Not Ascertained	5	0.02
9	Don't Know	83	0.38

Variable: DEPFREQ_A

Module: Adult

Section: DEP : Depression

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: How often do you feel depressed? Would you say daily, weekly, monthly, a few

times a year, or never?

* If respondent asks whether they are to answer about their emotional states after taking mood-regulating medications, say: "Please answer based on your

usual use of medication."

Description: How often depressed

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: DEP.0010.00.1

Keywords: feelings of sadness, emotional difficulty

Notes:

Evaluation Report:

Unweighted frequencies:

DEPFREQ_A How often depressed

Code	Description	Frequency	Percent
1	Daily	120	3.82
2	Weekly	184	.9 5.86
3	Monthly	222	7.05
4	A few times a year	865	7 27.42
5	Never	1712	8 54.26
7	Refused	6	0.22
8	Not Ascertained	34	3 1.09
9	Don't Know	9	3 0.29

Variable: DEPMED_A

Module: Adult

Section: DEP : Depression

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Do you take prescription medication for depression?

Description: Take medication for depression

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: DEP.0020.00.1

Keywords: feelings of sadness, emotional difficulty, antidepressants

Notes:

Evaluation Report: https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203

Unweighted frequencies:

DEPMED_A Take medication for depression

Code	Description	Frequency	Percent
1	Yes	3559	11.27
2	No	27599	87.43
7	Refused	40	0.13
8	Not Ascertained	344	1.09
9	Don't Know	26	0.08

PUBLIC USE

Variable: DEPLEVEL_A

Module: Adult

Section: DEP : Depression

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Thinking about the last time you felt depressed, how depressed did you feel?

Would you say a little, a lot, or somewhere in between?

Description: Level of how depressed

Recode:

Universe: HHSTAT_A=1 and (DEPFREQ_A IN (1,2,3,4,7,9) or DEPMED_A IN (1,7,9))

Universe Description: Sample adults 18+ who feel depressed daily, weekly, monthly, a few times a

year or refused or don't know how often they feel depressed OR who do take medication or refused or don't know if they take medication for depression.

Sources:

Question ID: DEP.0030.00.1

Keywords: feelings of sadness, emotional difficulty

Notes:

Evaluation Report:

Unweighted frequencies:

DEPLEVEL_A Level of how depressed

Code	Description	Frequency	Percent
1	A little	7286	50.79
2	A lot	1718	11.98
3	Somewhere in between a little and a lot	5177	36.09
7	Refused	63	0.44
8	Not Ascertained	2	0.01
9	Don't Know	99	0.69

Variable: MHRX_A

Module: Adult

Section: MHC : Mental Health Care

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: During the past 12 months, did you take prescription medication to help you

with any other emotions or with your concentration, behavior or mental health?

Description: Took medicine for other emotions/concentration/behavior/mental health, past

12m

Recode:

Universe: HHSTAT_A=1 and ANXMED_A IN (2,7,9) and DEPMED_A IN (2,7,9)

Universe Description: Sample adults 18+ who have not taken medication for worry or don't know or

refused if they have AND have not taken medication for depression or don't

know or refused if they have

Sources:

Question ID: MHC.0010.00.2

Keywords: prescribed medicine; drugs; rx

Notes:

Evaluation Report: https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1192

Unweighted frequencies:

MHRX_A Took medicine for other emotions/concentration/behavior/mental health, past 12m

Code	Description	Frequency	Percent
1	Yes	554	2.11
2	No	25590	97.67
7	Refused	37	0.14
8	Not Ascertained	5	0.02
9	Don't Know	14	0.05

Variable: MHTHRPY_A

Module: Adult

Section: MHC : Mental Health Care

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: During the past 12 months, did you receive counseling or therapy from a mental

health professional such as a psychiatrist, psychologist, psychiatric nurse,

or clinical social worker?

Description: Received counseling/therapy from mental health professional, past 12m

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: MHC.0020.00.2

Keywords: mental health therapist; specialist

Notes:

Evaluation Report:

Unweighted frequencies:

MHTHRPY_A Received counseling/therapy from mental health professional, past 12m

Code	Description	Frequency	Percent
1	Yes	3258	10.32
2	No	27899	88.38
7	Refused	45	0.14
8	Not Ascertained	357	1.13
9	Don't Know	9	0.03

PUBLIC USE

Variable: MHTPYNOW_A

Module: Adult

Section: MHC : Mental Health Care

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Are you currently receiving counseling or therapy from a mental health

professional?

Description: Currently receiving counseling/therapy from mental health professional

Recode:

Universe: HHSTAT_A=1 and MHTHRPY_A IN (1,7,9)

Universe Description: Sample adults 18+ who have received, or refused or don't know if they have

received counseling or therapy from a mental health professional in the past

12 months

Sources:

Question ID: MHC.0030.00.2

Keywords: mental health therapist; specialist

Notes: In a prior question in this section, respondents were given examples of mental

health professionals: psychiatrist, psychologist, psychiatric nurse, clinical

social worker.

Evaluation Report:

Unweighted frequencies:

MHTPYNOW_A Currently receiving counseling/therapy from mental health professional

Code	Description	Frequency	Percent
1	Yes	2046	61.78
2	No	1221	36.87
7	Refused	39	1.18
8	Not Ascertained	1	0.03
9	Don't Know	5	0.15

Variable: MHTHDLY_A

Module: Adult

Section: MHC : Mental Health Care

1

File(s): Adult
Data Type: Numeric

Question Text: During the past 12 months, have you DELAYED getting counseling or therapy from

a mental health professional because of the cost?

Description: Delayed counseling/therapy due to cost, past 12m

Recode:

Length:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: MHC.0040.00.2

Keywords: mental health therapist; specialist

Notes: In a prior question in this section, respondents were given examples of mental

health professionals: psychiatrist, psychologist, psychiatric nurse, clinical

social worker.

Evaluation Report:

Unweighted frequencies:

MHTHDLY_A Delayed counseling/therapy due to cost, past 12m

Code	Description	Frequency	Percent
1	Yes	1292	4.09
2	No	29884	94.67
7	Refused	24	0.08
8	Not Ascertained	363	1.15
9	Don't Know	5	0.02

Variable: MHTHND_A

Module: Adult

Section: MHC : Mental Health Care

1

File(s): Adult
Data Type: Numeric

Question Text: During the past 12 months, was there any time when you needed counseling or

therapy from a mental health professional, but DID NOT GET IT because of the

cost?

Description: Needed counseling/therapy but did not get it due to cost, past 12m

Recode:

Length:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: MHC.0050.00.2

Keywords: mental health therapist; specialist; forgone care

Notes: In a prior question in this section, respondents were given examples of mental

health professionals: psychiatrist, psychologist, psychiatric nurse, clinical

social worker.

Evaluation Report:

Unweighted frequencies:

MHTHND_A Needed counseling/therapy but did not get it due to cost, past 12m

Code	Description	Frequency	Percent
1	Yes	1255	3.98
2	No	29913	94.76
7	Refused	26	0.08
8	Not Ascertained	364	1.15
9	Don't Know	10	0.03

Variable: PAIFRQ3M_A

Module: Adult

Section: PAI : Chronic Pain

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: In the past three months, how often did you have pain? Would you say never,

some days, most days, or every day?

* If respondent asks whether they are to answer about their pain when taking

their medications, say: "Please answer based on your usual use of

medication."

Description: How often had pain

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: PAI.0020.00.2

Keywords: pain

Notes:

Evaluation Report:

Unweighted frequencies:

PAIFRQ3M_A How often had pain

Code	Description	Frequency	Percent
1	Never	11275	35.72
2	Some days	12429	39.37
3	Most days	2761	8.75
4	Every day	4661	14.76
7	Refused	17	0.05
8	Not Ascertained	405	1.28
9	Don't Know	20	0.06

PUBLIC USE

Variable: PAIAMNT_A

Module: Adult

Section: PAI : Chronic Pain

File(s): Adult

Data Type: Numeric

Question Text: Thinking about the last time you had pain, how much pain did you have? Would

you say a little, a lot, or somewhere in between?

Description: How much pain last time

1

Recode:

Length:

Universe: HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)

Universe Description: Sample adults 18+ who had pain some days, most days, or every day in the past

3 months

Sources:

Question ID: PAI.0030.00.2

Keywords: pain

Notes:

Evaluation Report:

Unweighted frequencies:

PAIAMNT_A How much pain last time

Code	Description	Frequency	Percent
1	A little	85	48 43.06
2	A lot	34	02 17.14
3	Somewhere in between a little and a lot	78	74 39.67
7	Refused		7 0.04
8	Not Ascertained		2 0.01
9	Don't Know		18 0.09

PUBLIC USE

Variable: PAIWKLM3M_A

Module: Adult

Section: PAI : Chronic Pain

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Over the past three months, how often did your pain limit your life or work

activities? Would you say never, some days, most days, or every day?

Description: How often pain limits life/work

Recode:

Universe: HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)

Universe Description: Sample adults 18+ who had pain some days, most days, or every day in the past

3 months

Sources:

Question ID: PAI.0040.00.2

Keywords: pain

Notes: Question fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report:

Unweighted frequencies:

PAIWKLM3M_A How often pain limits life/work

Code	Description	Frequency	Percent
1	Never	5503	50.03
2	Some days	3836	34.88
3	Most days	785	7.14
4	Every day	864	7.86
7	Refused	3	0.03
8	Not Ascertained	5	0.05
9	Don't Know	3	0.03

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: PAIAFFM3M_A

Module: Adult

Section: PAI : Chronic Pain

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Over the past three months, how often did YOUR pain affect your family and

significant others? Would you say never, some days, most days, or every day?

Description: How often pain impacts family

Recode:

Universe: HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)

Universe Description: Sample adults 18+ who had pain some days, most days, or every day in the past

3 months

Sources:

Question ID: PAI.0050.00.2
Keywords: pain; impact

Notes: Question fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report:

Unweighted frequencies:

PAIAFFM3M_A How often pain impacts family

Code	Description	Frequency	Percent
1	Never	8109	73.72
2	Some days	2202	20.02
3	Most days	328	2.98
4	Every day	330	3.00
7	Refused	7	0.06
8	Not Ascertained	5	0.05
9	Don't Know	18	0.16

PUBLIC USE

Variable: PAIOTCMEDS_A

Module: Adult

Section: PAI : Chronic Pain

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Over the past three months, did you use any of the following to manage your

pain?

...Over-the-counter medications such as aspirin, Tylenol, Advil, or Aleve?

Description: Over-the-counter medications for pain

Recode:

Universe: HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)

Universe Description: Sample Adults 18+ who had pain at least some days in the past 3 months

Sources:

Question ID: PAI.0060.00.3

Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

 $\textbf{PAIOTCMEDS_A} \quad \textbf{Over-the-counter medications for pain}$

Code	Description	Frequency	Percent
1	Yes	15262	76.88
2	No	4555	22.95
7	Refused	10	0.05
8	Not Ascertained	10	0.05
9	Don't Know	14	0.07

PUBLIC USE

Variable: PAIPRSMEDS_A

Module: Adult

Section: PAI : Chronic Pain

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: * Read if necessary: Over the past three months, did you use any of the

following to manage your pain?

...A pain reliever ^opioid prescribed by a doctor, dentist, or other health

professional?

Fills: ^opioid other than an opioid

Description: Pain reliever prescribed by a doctor for pain

Recode:

Universe: HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)

Universe Description: Sample Adults 18+ who had pain at least some days in the past 3 months

Sources:

Question ID: PAI.0070.00.3

Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

PAIPRSMEDS_A Pain reliever prescribed by a doctor for pain

Code	Description	Frequency	Percent
1	Yes	3807	19.18
2	No	16006	80.63
7	Refused	15	0.08
8	Not Ascertained	10	0.05
9	Don't Know	13	0.07

PUBLIC USE

Variable: PAIPHYSTPY_A

Module: Adult

Section: PAI : Chronic Pain

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: * Read if necessary: Over the past three months, did you use any of the

following to manage your pain?

...Physical therapy, rehabilitative therapy, or occupational therapy?

Description: Physical therapy for pain

Recode:

Universe: HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)

Universe Description: Sample adults 18+ who had pain at least some days in the past 3 months

Sources:

Question ID: PAI.0080.00.3

Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

PAIPHYSTPY_A Physical therapy for pain

Code	Description	Frequency	Percent
1	Yes	2294	11.56
2	No	17542	88.37
7	Refused	3	0.02
8	Not Ascertained	11	0.06
9	Don't Know	1	0.01

Variable: PAICHIRO_A

Module: Adult

Section: PAI : Chronic Pain

File(s): Adult

Data Type: Numeric

Length:

Question Text: * Read if necessary: Over the past three months, did you use any of the

following to manage your pain?

...Spinal manipulation or other forms of chiropractic care?

Description: Chiropractic care for pain

Recode:

Universe: HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)

Universe Description: Sample adults 18+ who have pain at least some days

Sources:

Question ID: PAI.0090.00.3
Keywords: pain; chiropractor

Notes:

Evaluation Report:

Unweighted frequencies:

PAICHIRO_A Chiropractic care for pain

Code	Description	Frequency	Percent
1	Yes	1969	9.92
2	No	17864	89.99
7	Refused	2	0.01
8	Not Ascertained	12	0.06
9	Don't Know	4	0.02

PUBLIC USE

Variable: PAITALKTPY_A

Module: Adult

Section: PAI : Chronic Pain

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: * Read if necessary: Over the past three months, did you use any of the

following to manage your pain?

... Talk therapies such as cognitive-behavioral therapy (CBT)?

Description: Talk therapy for pain

Recode:

Universe: HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)

Universe Description: Sample adults 18+ who have pain at least some days

Sources:

Question ID: PAI.0100.00.3

Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

PAITALKTPY_A Talk therapy for pain

Code	Description	Frequency	Percent
1	Yes	392	1.97
2	No	19430	97.88
7	Refused	3	0.02
8	Not Ascertained	12	0.06
9	Don't Know	14	0.07

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: PAIYOGA_A

Module: Adult

Section: PAI : Chronic Pain

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: * Read if necessary: Over the past three months, did you use any of the

following to manage your pain?

...Yoga, Tai Chi, or Qi Gong (chee-GONG)?

Description: Yoga for pain

Recode:

Universe: HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)

Universe Description: Sample adults 18+ who have pain at least some days

Sources:

Question ID: PAI.0110.00.3

Keywords:

Notes: In 2020, the practice of "Qi Gong" was added to Yoga and Tai Chi on this

question.

Evaluation Report:

Unweighted frequencies:

PAIYOGA_A Yoga for pain

Code	Description	Frequency	Percent
1	Yes	19	70 9.92
2	No	178	62 89.98
7	Refused		2 0.01
8	Not Ascertained		13 0.07
9	Don't Know		4 0.02

PUBLIC USE

Variable: PAIEXRCISE_A

Module: Adult

Section: PAI : Chronic Pain

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: * Read if necessary: Over the past three months, did you use any of the

following to manage your pain?

...Other forms of exercise, such as walking, swimming, bike riding,

stretching, or strength training?

Description: Exercise for pain

Recode:

Universe: HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)

Universe Description: Sample Adults 18+ who have pain at least some days

Sources:

Question ID: PAI.0120.00.3

Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

PAIEXRCISE_A Exercise for pain

Code	Description	Frequency	Percent
1	Yes	11400	57.43
2	No	8431	42.47
7	Refused	2	0.01
8	Not Ascertained	15	0.08
9	Don't Know	3	0.02

PUBLIC USE

Variable: PAIMASSAGE_A

Module: Adult

Section: PAI : Chronic Pain

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: * Read if necessary: Over the past three months, did you use any of the

following to manage your pain?

...Massage?

Description: Massage for pain

Recode:

Universe: HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)

Universe Description: Sample adults 18+ who have pain at least some days

Sources:

Question ID: PAI.0130.00.3

Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

PAIMASSAGE_A Massage for pain

Code	Description	Frequency	Percent
1	Yes	3062	15.42
2	No	16766	84.46
7	Refused	3	0.02
8	Not Ascertained	16	0.08
9	Don't Know	4	0.02

Variable: PAIMEDITAT_A

Module: Adult

Section: PAI : Chronic Pain

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: * Read if necessary: Over the past three months, did you use any of the

following to manage your pain?

... Meditation, guided imagery, or other relaxation techniques?

Description: Meditation for pain

Recode:

Universe: HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)

Universe Description: Sample adults 18+ who have pain at least some days

Sources:

Question ID: PAI.0140.00.3

Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

PAIMEDITAT_A Meditation for pain

Code	Description	Frequency	Percent
1	Yes	2927	14.74
2	No	16896	85.11
7	Refused	5	0.03
8	Not Ascertained	17	0.09
9	Don't Know	6	0.03

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: PAIMOTHER_A

Module: Adult

Section: PAI : Chronic Pain

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Over the past three months, did you use any other approaches to manage your

pain?

Description: Other methods for pain

Recode:

Universe: HHSTAT_A=1 and PAIFRQ3M_A IN (2,3,4)

Universe Description: Sample adults 18+ who have pain at least some days

Sources:

Question ID: PAI.0150.00.3

Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

 ${\bf PAIMOTHER_A} \quad \hbox{ Other methods for pain }$

Code	Description	Frequency	Percent
1	Yes	3030	15.26
2	No	16798	84.62
7	Refused	2	0.01
8	Not Ascertained	18	0.09
9	Don't Know	3	0.02

Variable: REPSTRAIN_A

Module: Adult

Section: REP : Repetitive Strain Injury

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: The next set of questions asks about injuries.

The first question is about repetitive strain injuries. By this, we mean injuries caused by repeating the same movement over an extended period. Examples include carpal tunnel syndrome, tennis elbow, or tendonitis.

During the past 3 months, did you have any injuries due to repetitive strain?

Description: Repetitive strain injuries, past 3m

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: REP.0010.00.2

Keywords: injury; occupation; RSI

Notes:

Evaluation Report: https://wwwn.cdc.gov/QBank/Reports.aspx#/Reports/1202

Unweighted frequencies:

REPSTRAIN_A Repetitive strain injuries, past 3m

Code	Description	Frequency	Percent
1	Yes	2650	8.39
2	No	28403	89.97
7	Refused	7	0.02
8	Not Ascertained	462	1.46
9	Don't Know	46	0.15

PUBLIC USE

Variable: REPLIMIT_A

Module: Adult

Section: REP : Repetitive Strain Injury

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Were any repetitive strain injuries serious enough to limit your usual

activities for at least 24 hours?

Description: Limited by repetitive strain in past 3m

Recode:

Universe: HHSTAT_A=1 and REPSTRAIN_A=1

Universe Description: Sample Adults 18+ with a repetitive strain injury in the past 3 months

Sources:

Question ID: REP.0020.00.2

Keywords: injury; occupation; RSI

Notes:

Evaluation Report: https://wwwn.cdc.gov/QBank/Reports.aspx#/Reports/1202

Unweighted frequencies:

REPLIMIT_A Limited by repetitive strain in past 3m

Code	Description	Frequency	Percent
1	Yes	1244	46.94
2	No	1405	53.02
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	1	0.04

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: REPSAWDOC_A

Module: Adult

Section: REP : Repetitive Strain Injury

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: For the next questions, please think only about the repetitive strain injuries

that limited your usual activities for at least 24 hours after the injury

occurred.

During the past 3 months, did you talk to or see a doctor or other health

professional about your repetitive strain injuries?

Description: Saw or talked to talked about repetitive strain injury

Recode:

Universe: HHSTAT_A=1 and REPLIMIT_A=1

Universe Description: Sample Adults 18+ who were limited in usual activities for at least 24 hours

because of repetitive strain injury

Sources:

Question ID: REP.0030.00.2

Keywords: injury; occupation; RSI

Notes:

Evaluation Report:

Unweighted frequencies:

REPSAWDOC_A Saw or talked to talked about repetitive strain injury

Code	Description	Frequency	Percent
1	Yes	65	0 52.25
2	No	59	3 47.67
7	Refused		0.00
8	Not Ascertained		0.00
9	Don't Know		1 0.08

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: REPWRKDYTC_A

Module: Adult

Section: REP: Repetitive Strain Injury

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Number of days missed due to repetitive strain injury

Recode: Yes

Universe: HHSTAT_A=1 and REPLIMIT_A=1

Universe Description:

Sources: REPWRKDAYS_A

Question ID:

Keywords: injury; occupation; RSI

Notes: Recode: Top code the number of work days missed in the past 3 months at 10 or

more days.

Evaluation Report:

Unweighted frequencies:

REPWRKDYTC_A Number of days missed due to repetitive strain injury

Code	Description	Frequen	ıcy	Percent
00	0 days		922	74.12
01-09	1-9 days		170	13.67
10	10+ days		65	5.23
91	Did not work		79	6.35
97	Refused		0	0.00
98	Not Ascertained		0	0.00
99	Don't Know		8	0.64

Variable: REPFUTWRK_A

Module: Adult

Section: REP : Repetitive Strain Injury

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Do you expect to miss any more days of work because of your repetitive strain

injuries?

Description: Any future days of missed work due to injury

Recode:

Universe: HHSTAT_A=1 and (1<=REPWRKDAYS_A<=90 or REPWRKDAYS_A=99)</pre>

Universe Description: Sample Adults 18+ who missed at least one day of work due to repetitive strain

injury in past 3 months or don't know

Sources:

Question ID: REP.0050.00.2

Keywords: injury; occupation; RSI

Notes:

Evaluation Report:

Unweighted frequencies:

 $\begin{tabular}{ll} \textbf{REPFUTWRK_A} & Any future days of missed work due to injury \\ \end{tabular}$

Code	Description	Frequency	Percent
1	Yes	108	44.44
2	No	125	51.44
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	10	4.12

PUBLIC USE

Variable: REPSTOPCHG_A

Module: Adult

Section: REP : Repetitive Strain Injury

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: During the past 3 months, did you stop working or change jobs because of your

repetitive strain injuries?

Enter 'no' if respondent says they did not work in the past 3 months.

Description: Stopped or changed job due to repetitive strain

Recode:

Universe: HHSTAT_A=1 and (0<=REPWRKDAYS_A<=90 or REPWRKDAYS_A=97 or REPWRKDAYS_A=99)

Universe Description: Sample Adults 18+ who missed 0 or more days of work due to repetitive strain

injury in past 3 months or refused or don't know

Sources:

Question ID: REP.0060.00.2

Keywords: injury; occupation; RSI

Notes:

Evaluation Report:

Unweighted frequencies:

REPSTOPCHG_A Stopped or changed job due to repetitive strain

Code	Description	Frequency	Percent
1	Yes	85	7.30
2	No	1080	92.70
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

PUBLIC USE

Variable: REPREDUCE_A

Module: Adult

Section: REP: Repetitive Strain Injury

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: During the past 3 months, did you make a major change in your work activities,

such as taking on fewer hours or lighter duties, because of your repetitive

strain injuries?

 $\ ^{*}$ Enter 'no' if respondent says they did not work in the past 3 months.

Description: Reduced work, changed tasks due to repetitive strain injury

Recode:

Universe: HHSTAT_A=1 and (0<=REPWRKDAYS_A<=90 or REPWRKDAYS_A=97 or REPWRKDAYS_A=99)

Universe Description: Sample Adults 18+ who missed 0 or more days of work due to repetitive strain

injury in past 3 months or refused or don't know

Sources:

Question ID: REP.0070.00.2

Keywords: injury; occupation; RSI

Notes:

Evaluation Report:

Unweighted frequencies:

REPREDUCE_A Reduced work, changed tasks due to repetitive strain injury

Code	Description	Frequency	Percent
1	Yes	247	21.20
2	No	916	78.63
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	0.17

PUBLIC USE

Variable: REPWRKCAUS_A

Module: Adult

Section: REP : Repetitive Strain Injury

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Have you ever been told by a doctor or other health professional that any of

your repetitive strain injuries were likely to be work-related?

Description: Did repetitive strain occur while working

Recode:

Universe: HHSTAT_A=1 and REPLIMIT_A=1

Universe Description: Sample Adults 18+ who were limited in usual activities for at least 24 hours

because of repetitive strain injury

Sources:

Question ID: REP.0080.00.2

Keywords: injury; occupation; RSI

Notes:

Evaluation Report:

Unweighted frequencies:

REPWRKCAUS_A Did repetitive strain occur while working

Code	Description	Frequency	Percent
1	Yes	376	30.23
2	No	862	69.29
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	6	0.48

Variable: ANYINJURY_A

Module: Adult

Section: INJ : Injury

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: ^NOTREPS the past 3 months, did you have an accident or an injury where any

part of your body was hurt?

YOU JUST MENTIONED, during/During

Description: Any injury in the past 3 months (not including repetitive strains)

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: INJ.0020.00.2

Keywords: injury

Notes:

Evaluation Report: https://wwwn.cdc.gov/QBank/Reports.aspx#/Reports/1202

Unweighted frequencies:

ANYINJURY_A Any injury in the past 3 months (not including repetitive strains)

Code	Description	Frequency	Percent
1	Yes	2917	9.24
2	No	28156	89.19
7	Refused	8	0.03
8	Not Ascertained	476	1.51
9	Don't Know	11	0.03

PUBLIC USE

Variable: INJLIMIT_A

Module: Adult

Section: INJ : Injury

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Did any of these injuries limit your usual activities for at least 24 hours

after the injury occurred?

Description: Limited by injury in the past 3 months

Recode:

Universe: HHSTAT_A=1 and ANYINJURY_A=1

Universe Description: Sample adults 18+ who had non-repetitive strain injury in the past 3 months

Sources:

Question ID: INJ.0030.00.2

Keywords: injury; limitation

Notes:

Evaluation Report:

Unweighted frequencies:

INJLIMIT_A Limited by injury in the past 3 months

Code	Description	Frequency	Percent
1	Yes	1916	65.68
2	No	999	34.25
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	0.07

PUBLIC USE

Variable: NUMINJTC_A

Module: Adult

Section: INJ : Injury

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Number of non-repetitive strain injuries in the past 3 months

Recode: Yes

Universe: HHSTAT_A=1 and INJLIMIT_A=1

Universe Description: Sample adults 18+ who had non-repetitive strain injury in the past 3 months

which limited usual activities for at least 24 hours

Sources: NUMINJ_A

Question ID:

Keywords: injury

Notes: Top coded 10 or more injuries

Evaluation Report:

Unweighted frequencies:

 ${\bf NUMINJTC_A} \qquad {\bf Number\ of\ non-repetitive\ strain\ injuries\ in\ the\ past\ 3\ months}$

Code	Description	Frequency	Percent
00	0		0.00
01-09	1-9	188	98.33
10	10+	2	4 1.25
97	Refused		0.00
98	Not Ascertained		0.05
99	Don't Know		7 0.37

Variable: INJHOME_A

Module: Adult

Section: INJ : Injury

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: During the past 3 months, did ^siginj_A occur while you were at your home?

* Read if necessary: Include the yards, garage, basement, and other places on

the home property.

Fills: ^siginj_A your significant injury/any of your significant

injuries

Description: Did injury occur at home

Recode:

Universe: HHSTAT_A=1 and INJLIMIT_A=1

Universe Description: Sample adults 18+ who had non-repetitive strain injury in the past 3 months

which limited usual activities for at least 24 hours

Sources:

Question ID: INJ.0050.00.2

Keywords: injury; home

Notes:

Evaluation Report:

Unweighted frequencies:

INJHOME_A
Did injury occur at home

Code	Description	Frequency	Percent
1	Yes	1126	58.77
2	No	779	40.66
7	Refused	1	0.05
8	Not Ascertained	1	0.05
9	Don't Know	9	0.47

PUBLIC USE

Variable: INJWORK_A

Module: Adult

Section: INJ : Injury

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: During the past 3 months, did ^siginj_A occur while you were working at a job

or business?

Enter 'no' if respondent says they did not work in the past 3 months.

Fills: ^siginj_A your significant injury/any of your significant

injuries

Description: Did injury occur at work

Recode:

Universe: HHSTAT_A=1 and ((2<=NUMINJ_A<=96 or NUMINJ_A IN (97,99)) or (NUMINJ_A=1 and

 $INJHOME_A$ IN (2,7,9)))

Universe Description: Sample adults 18+ who had 2 or more injuries in the past 3 months or don't

know or refused or who had 1 injury in the past 3 months but did not report an

injury at home

Sources:

Question ID: INJ.0060.00.2

Keywords: injury; work

Notes:

Evaluation Report: https://wwwn.cdc.gov/QBank/Reports.aspx#/Reports/1202

Unweighted frequencies:

INJWORK_A Did injury occur at work

Code	Description	Frequency	Percent
1	Yes	224	21.73
2	No	799	77.50
7	Refused	0	0.00
8	Not Ascertained	1	0.10
9	Don't Know	7	0.68

Variable: INJSPORTS_A

Module: Adult

Section: INJ : Injury

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: During the past 3 months, did ^siginj_A occur while you were playing sports or

exercising, including walking, biking, or running, playing baseball,

basketball, football or doing any other physical activity?

* Read if necessary: Include recreational sports such as skating, skiing,

tennis, golf, bowling, or fishing.

Fills: ^siginj_A your significant injury/any of your significant

injuries

Description: Did injury occur while playing sports or exercising

Recode:

Universe: HHSTAT_A=1 and INJLIMIT_A=1

Universe Description: Sample adults 18+ who had non-repetitive strain injury in the past 3 months

which limited usual activities for at least 24 hours

Sources:

Question ID: INJ.0070.00.2

Keywords: injury; sports

Notes:

Evaluation Report: https://wwwn.cdc.gov/QBank/Reports.aspx#/Reports/1202

Unweighted frequencies:

INJSPORTS_A Did injury occur while playing sports or exercising

Code	Description	Frequency	Percent
1	Yes	526	27.45
2	No	1380	72.03
7	Refused	1	0.05
8	Not Ascertained	2	0.10
9	Don't Know	7	0.37

PUBLIC USE

Variable: INJFALL_A

Module: Adult

Section: INJ : Injury

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: During the past 3 months, did ^siginj_A occur as a result of a fall or

falling?

Fills: ^siginj_A your significant injury/any of your significant

injuries

Description: Did injury occur because of a fall

Recode:

Universe: HHSTAT_A=1 and INJLIMIT_A=1

Universe Description: Sample adults 18+ who had non-repetitive strain injury in the past 3 months

which limited usual activities for at least 24 hours

Sources:

Question ID: INJ.0080.00.2
Keywords: injury; fall

Notes:

Evaluation Report:

Unweighted frequencies:

INJFALL_A Did injury occur because of a fall

Code	Description	Frequency	Percent
1	Yes	952	49.69
2	No	959	50.05
7	Refused	0	0.00
8	Not Ascertained	3	0.16
9	Don't Know	2	0.10

Variable: INJFALLHOM_A

Module: Adult

Section: INJ : Injury

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Did any fall occur while you were at your home?

Description: Did any fall occur at home

Recode:

Universe: HHSTAT_A=1 and (2<=NUMINJ_A<=96 or NUMINJ_A IN (97,99)) and INJFALL_A=1 and

INJHOME_A=1

Universe Description: Sample adults 18+ who had 2 or more significant injuries or don't know or

refused, and were injured at home as a result of a fall or falling

Sources:

Question ID: INJ.0090.00.2
Keywords: injury, fall, home

Notes:

Evaluation Report:

Unweighted frequencies:

INJFALLHOM_A Did any fall occur at home

Code	Description	Frequency	Percent
1	Yes	156	93.98
2	No	10	6.02
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Variable: INJFALLWRK_A

Module: Adult

Section: INJ : Injury

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Did any fall occur while you were working at a job or business?

Description: Did any fall occur at work

Recode:

Universe: HHSTAT_A=1 and (2<=NUMINJ_A<=96 or NUMINJ_A in (97,99)) and INJFALL_A=1 and

INJWORK_A=1

Universe Description: Sample adults 18+ who had 2 or more significant injuries or don't know or

refused, and were injured at work as a result of a fall or falling

Sources:

Question ID: INJ.0100.00.2
Keywords: injury, fall, work

Notes:

Evaluation Report:

Unweighted frequencies:

INJFALLWRK_A Did any fall occur at work

Code	Description	Frequency	Percent
1	Yes	16	57.14
2	No	12	42.86
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Variable: INJMOTOR_A

Module: Adult

Section: INJ : Injury

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: During the past 3 months, did ^siginj_A occur as a result of being in a motor

vehicle crash or being hit by a motor vehicle while walking or biking?

* Read if necessary: Motor vehicles include cars, trucks, vans, buses, motorcycles, motorized scooters, motorized wheelchairs, motorized carts, tractors, ATVs, snowmobiles, dune buggies, and other motorized vehicles.

Fills: ^siginj_A your significant injury/any of your significant

injuries

Description: Injury caused by a motor vehicle crash or collision

Recode:

Universe: HHSTAT_A=1 and INJLIMIT_A=1

Universe Description: Sample adults 18+ who had non-repetitive strain injury in the past 3 months

which limited usual activities for at least 24 hours

Sources:

Question ID: INJ.0110.00.2

Keywords: injury; motor vehicle; crash; collision

Notes:

Evaluation Report:

Unweighted frequencies:

Code	Description	Frequency	Percent
1	Yes	122	6.37
2	No	1789	93.37
7	Refused	1	0.05
8	Not Ascertained	4	0.21
9	Don't Know	0	0.00

PUBLIC USE

Variable: INJMVTYPE1_A

Module: Adult

Section: INJ : Injury

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Were you a driver, passenger, bicyclist, pedestrian, or doing something else

when this occurred?

* Enter all that apply, separate with commas.

Description: Motor vehicle accident - driver

Recode: Yes

Universe: HHSTAT_A=1 and INJMOTOR_A=1

Universe Description: Sample adults 18+ who had a significant injury from a motor vehicle accident

Sources: INJMVTYPE_A

Question ID: INJ.0120.01.2

Keywords: injury; motor vehicle; accident; driver

Notes:

Evaluation Report:

Unweighted frequencies:

 $\textbf{INJMVTYPE1_A} \quad \textbf{Motor vehicle accident - driver}$

Code	Description	Frequency	Percent
1	Mentioned	83	68.03
2	Not mentioned	39	31.97
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

PUBLIC USE

Variable: INJMVTYPE2_A

Module: Adult

Section: INJ : Injury

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Were you a driver, passenger, bicyclist, pedestrian, or doing something else

when this occurred?

* Enter all that apply, separate with commas.

Description: Motor vehicle accident - passenger

Recode: Yes

Universe: HHSTAT_A=1 and INJMOTOR_A=1

Universe Description: Sample adults 18+ who had a significant injury from a motor vehicle accident

Sources: INJMVTYPE_A

Question ID: INJ.0120.02.2

Keywords: injury; motor vehicle; accident; passenger

Notes:

Evaluation Report:

Unweighted frequencies:

INJMVTYPE2_A Motor vehicle accident - passenger

Code	Description	Frequency	Percent
1	Mentioned	20	16.39
2	Not mentioned	102	83.61
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Variable: INJMVTYPE3_A

Module: Adult

Section: INJ : Injury

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Were you a driver, passenger, bicyclist, pedestrian, or doing something else

when this occurred?

* Enter all that apply, separate with commas.

Description: Motor vehicle accident - bicyclist

Recode: Yes

Universe: HHSTAT_A=1 and INJMOTOR_A=1

Universe Description: Sample adults 18+ who had a significant injury from a motor vehicle accident

Sources: INJMVTYPE_A

Question ID: INJ.0120.03.2

Keywords: injury; motor vehicle; accident; bicyclist

Notes:

Evaluation Report:

Unweighted frequencies:

 $\textbf{INJMVTYPE3_A} \quad \textbf{Motor vehicle accident - bicyclist}$

Code	Description	Frequency	Percent
1	Mentioned	6	4.92
2	Not mentioned	116	95.08
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

PUBLIC USE

Variable: INJMVTYPE4_A

Module: Adult

Section: INJ : Injury

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Were you a driver, passenger, bicyclist, pedestrian, or doing something else

when this occurred?

* Enter all that apply, separate with commas.

Description: Motor vehicle accident - pedestrian

Recode: Yes

Universe: HHSTAT_A=1 and INJMOTOR_A=1

Universe Description: Sample adults 18+ who had a significant injury from a motor vehicle accident

Sources: INJMVTYPE_A
Question ID: INJ.0120.04.2

Keywords: injury; motor vehicle; accident; pedestrian

Notes:

Evaluation Report:

Unweighted frequencies:

 $\textbf{INJMVTYPE4_A} \quad \textbf{Motor vehicle accident - pedestrian}$

Code	Description	Frequency	Percent
1	Mentioned	7	5.74
2	Not mentioned	115	94.26
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Variable: INJMVTYPE5_A

Module: Adult

Section: INJ : Injury

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Were you a driver, passenger, bicyclist, pedestrian, or doing something else

when this occurred

* Enter all that apply, separate with commas.

Description: Motor vehicle accident - something else

Recode: Yes

Universe: HHSTAT_A=1 and INJMOTOR_A=1

Universe Description: Sample adults 18+ who had a significant injury from a motor vehicle accident

Sources: INJMVTYPE_A
Question ID: INJ.0120.05.2

Keywords: injury; motor vehicle; accident; other

Notes:

Evaluation Report:

Unweighted frequencies:

INJMVTYPE5_A Motor vehicle accident - something else

Code	Description	Frequency	Percent
1	Mentioned	7	5.74
2	Not mentioned	115	94.26
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

PUBLIC USE

Variable: INJCHORES_A

Module: Adult

Section: INJ : Injury

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: During the past 3 months, did ^siginj_A occur while you were doing household

activities, such as housework, cooking, home maintenance, or yardwork?

Fills: ^siginj_A your significant injury/any of your significant

injuries

Description: Did injury occur while doing household activities

Recode:

Universe: HHSTAT_A=1 and INJLIMIT_A=1

Universe Description: Sample adults 18+ who had non-repetitive strain injury in the past 3 months

which limited usual activities for at least 24 hours

Sources:

Question ID: INJ.0130.00.2

Keywords: injury; household activities

Notes:

Evaluation Report:

Unweighted frequencies:

INJCHORES_A Did injury occur while doing household activities

Code	Description	Frequency	Percent
1	Yes	617	32.20
2	No	1287	67.17
7	Refused	0	0.00
8	Not Ascertained	4	0.21
9	Don't Know	8	0.42

PUBLIC USE

Variable: INJSAWDOC_A

Module: Adult

Section: INJ : Injury

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: During the past 3 months, did you see or talk to a doctor or other health

professional about ^siginj_A?

Fills: ^siginj_A your significant injury/any of your significant

injuries

Description: Saw a doctor about injury

Recode:

Universe: HHSTAT_A=1 and INJLIMIT_A=1

Universe Description: Sample adults 18+ who had non-repetitive strain injury in the past 3 months

which limited usual activities for at least 24 hours

Sources:

Question ID: INJ.0140.00.2

Keywords: injury; doctor; health professional

Notes:

Evaluation Report:

Unweighted frequencies:

INJSAWDOC_A Saw a doctor about injury

Code	Description	Frequency	Percent
1	Yes	1189	62.06
2	No	723	37.73
7	Refused	0	0.00
8	Not Ascertained	4	0.21
9	Don't Know	0	0.00

PUBLIC USE

Variable: INJER_A

Module: Adult

Section: INJ : Injury

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: During the past 3 months, did you go to an emergency room because of

^siginj_A?

Fills: ^siginj_A your significant injury/any of your significant

injuries

Description: Visited ER for injury

Recode:

Universe: HHSTAT_A=1 and INJSAWDOC_A=1 and (1<=EMERGE12M_A<=96 or EMERGE12M_A IN

(97,99))

Universe Description: Sample adults 18+ who saw a doctor about their injury and either went to an ER

at least once in the past 12 months or don't know or refused

Sources:

Question ID: INJ.0150.00.2

Keywords: injury; emergency room; ER

Notes:

Evaluation Report:

Unweighted frequencies:

INJER_A Visited ER for injury

Code	Description	Frequency	Percent
1	Yes	398	68.86
2	No	180	31.14
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

PUBLIC USE

Variable: INJHOSP_A

Module: Adult

Section: INJ : Injury

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: During the past 3 months, were you hospitalized overnight because of

^siginj_A?

Fills: ^siginj_A your significant injury/any of your significant

injuries

Description: Hospitalized for injury

Recode:

Universe: HHSTAT_A=1 and INJSAWDOC_A=1 and HOSPONGT_A IN (1,7,9)

Universe Description: Sample adults 18+ who saw a doctor about their injury and reported being

hospitalized at least once in the past 12 months or don't know or refused

Sources:

Question ID: INJ.0160.00.2

Keywords: injury; hospitalization

Notes:

Evaluation Report:

Unweighted frequencies:

INJHOSP_A Hospitalized for injury

Code	Description	Frequency	Percent
1	Yes	16	9 45.04
2	No	13	54.96
7	Refused		0.00
8	Not Ascertained		0.00
9	Don't Know		0 0.00

PUBLIC USE

Variable: INJBONES_A

Module: Adult

Section: INJ : Injury

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: During the past 3 months, did you have any broken bones as a result of

^siginj_A?

Fills: ^siginj_A your significant injury/any of your significant

injuries

Description: Did injury cause broken bones

Recode:

Universe: HHSTAT_A=1 and INJSAWDOC_A=1

Universe Description: Sample adults 18+ who saw a doctor about their injury

Sources:

Question ID: INJ.0170.00.2

Keywords: injury; broken bones

Notes:

Evaluation Report:

Unweighted frequencies:

INJBONES_A Did injury cause broken bones

Code	Description	Frequency	Percent
1	Yes	254	21.36
2	No	928	78.05
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	7	0.59

PUBLIC USE

Variable: INJSTITCH_A

Module: Adult

Section: INJ : Injury

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: During the past 3 months, did you get any stitches or staples because of

^siginj_A?

Fills: ^siginj_A your significant injury/any of your significant

injuries

Description: Did injury require stitches or staples

Recode:

Universe: HHSTAT_A=1 and INJSAWDOC_A=1

Universe Description: Sample adults 18+ who saw a doctor about their injury

Sources:

Question ID: INJ.0180.00.2

Keywords: injury; stitches; staples

Notes:

Evaluation Report:

Unweighted frequencies:

INJSTITCH_A Did injury require stitches or staples

Code	Description	Frequency	Percent
1	Yes	182	15.31
2	No	1007	84.69
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

PUBLIC USE

Variable: INJWRKDYTC_A

Module: Adult

Section: INJ : Injury

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Number of workdays missed due to injury in the past 3 months

Recode: Yes

Universe: HHSTAT_A=1 and INJLIMIT_A=1

Universe Description: Sample adults 18+ who had non-repetitive strain injury in the past 3 months

which limited their usual activities for at least 24 hours

Sources: INJWRKDAYS_A

Question ID:

Keywords: injury; occupation

Notes: Top coded 10 or more days

Evaluation Report:

Unweighted frequencies:

 $\textbf{INJWRKDYTC_A} \quad \textbf{Number of workdays missed due to injury in the past 3 months}$

Code	Description	Frequency	Percent
00	0 days	1346	70.25
01-09	1-9 days	337	17.59
10	10+ days	113	5.90
91	Did not work	113	5.90
97	Refused	0	0.00
98	Not Ascertained	4	0.21
99	Don't Know	 3	0.16

PUBLIC USE

Variable: INJFUTWRK_A

Module: Adult

Section: INJ : Injury

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Do you expect to miss any more days of work because of ^siginj_A that occurred

during the past 3 months?

Fills: ^siginj_A your significant injury/any of your significant

injuries

Description: Expected workdays missed due to injury

Recode:

Universe: HHSTAT_A=1 and (1<=INJWRKDAYS_A<=90 or INJWRKDAYS_A=99)</pre>

Universe Description: Sample adults 18+ who have missed at least one day of work due to injury in

the past 3 months or don't know

Sources:

Question ID: INJ.0200.00.2
Keywords: injury; occupation

Notes:

Evaluation Report:

Unweighted frequencies:

INJFUTWRK_A Expected workdays missed due to injury

Code	Description	Frequency	Percent
1	Yes	83	18.32
2	No	365	80.57
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	5	1.10

PUBLIC USE

Variable: INJSTOPCHG_A

Module: Adult

Section: INJ : Injury

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: During the past 3 months, did you stop working or change jobs because of

^siginj_A?

Enter 'no' if respondent says they did not work in the past 3 months.

Fills: ^siginj_A your significant injury/any of your significant

injuries

Description: Stopped working or changed jobs due to injury

Recode:

Universe: HHSTAT_A=1 and (0<=INJWRKDAYS_A<=90 or INJWRKDAYS_A=97 or INJWRKDAYS_A=99)

Universe Description: Sample adults 18+ who have missed 0 or more days of work due to injury in the

past 3 months or refused or don't know

Sources:

Question ID: INJ.0210.00.2
Keywords: injury; occupation

Notes:

Evaluation Report:

Unweighted frequencies:

INJSTOPCHG_A Stopped working or changed jobs due to injury

Code	Description	Frequency	Percent
1	Yes	92	5.11
2	No	1705	94.77
7	Refused	0	0.00
8	Not Ascertained	1	0.06
9	Don't Know	1	0.06

PUBLIC USE

Variable: INJREDUCE_A

Module: Adult

Section: INJ : Injury

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: During the past 3 months, did you make a major change in your work activities,

such as taking on fewer hours or lighter duties, because of ^siginj_A?

Enter 'no' if respondent says they did not work in the past 3 months.

Fills: ^siginj_A your significant injury/any of your significant

injuries

Description: Reduced work or changed tasks due to injury

Recode:

Universe: HHSTAT_A=1 and (0<=INJWRKDAYS_A<=90 or INJWRKDAYS_A=97 or INJWRKDAYS_A=99)

Universe Description: Sample adults 18+ who have missed 0 or more days of work due to injury in the

past 3 months or refused or don't know

Sources:

Question ID: INJ.0220.00.2
Keywords: injury; occupation

Notes:

Evaluation Report:

Unweighted frequencies:

INJREDUCE_A Reduced work or changed tasks due to injury

Code	Description	Frequency	Percent
1	Yes	275	15.29
2	No	1522	84.60
7	Refused	0	0.00
8	Not Ascertained	1	0.06
9	Don't Know	1	0.06

Variable: FGEFRQTRD_A

Module: Adult

Section: FGE : Fatigue

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: In the past 3 months, how often did you feel very tired or exhausted? Would

you say never, some days, most days, or every day?

Description: How often tired, past 3m

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: FGE.0010.00.2

Keywords: fatigue; exhaustion; drained; lethargic

Notes:

Evaluation Report:

Unweighted frequencies:

FGEFRQTRD_A How often tired, past 3m

Code	Description	Frequency	Percent
1	Never	8815	27.92
2	Some days	16847	53.37
3	Most days	3256	10.31
4	Every day	2111	6.69
7	Refused	21	0.07
8	Not Ascertained	495	1.57
9	Don't Know	23	0.07

PUBLIC USE

Variable: FGELNGTRD_A

Module: Adult

Section: FGE : Fatigue

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Thinking about the last time you felt very tired or exhausted, how long did it

last? Would you say some of the day, most of the day, or all of the day?

Description: How long tiredness lasted

Recode:

Universe: HHSTAT_A=1 and FGEFRQTRD_A IN (2,3,4,7,9)

Universe Description: Sample Adults 18+ who felt very tired or exhausted some days, most days, every

day, or refused or don't know

Sources:

Question ID: FGE.0020.00.2

Keywords: fatigue; exhaustion; drained; lethargic; duration

Notes:

Evaluation Report:

Unweighted frequencies:

 $\textbf{FGELNGTRD_A} \quad \text{How long tiredness lasted}$

Code	Description	Frequency	Percent
1	Some of the day	16251	73.01
2	Most of the day	3912	17.58
3	All of the day	2014	9.05
7	Refused	26	0.12
8	Not Ascertained	4	0.02
9	Don't Know	51	0.23

PUBLIC USE

Variable: FGELEVTRD_A

Module: Adult

Section: FGE : Fatigue

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Thinking about the last time you felt this way, how would you describe the

level of tiredness? Would you say a little, a lot, or somewhere in between?

Description: Level of tiredness

Recode:

Universe: HHSTAT_A=1 and FGEFRQTRD_A IN (2,3,4,7,9)

Universe Description: Sample Adults 18+ who felt very tired or exhausted some days, most days, every

day, or refused or don't know

Sources:

Question ID: FGE.0030.00.2

Keywords: fatigue level; exhaustion; drained; lethargic

Notes:

Evaluation Report:

Unweighted frequencies:

FGELEVTRD_A Level of tiredness

Code	Description	Frequency	Percent
1	A little	8643	38.83
2	A lot	3848	17.29
3	Somewhere in between a little and a lot	9684	43.51
7	Refused	31	0.14
8	Not Ascertained	(0.03
9	Don't Know	46	0.21

Variable: SMKEV_A

Module: Adult

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

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Have you smoked at least 100 cigarettes in your ENTIRE LIFE?

Description: Ever smoked 100 cigarettes

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: CIG.0020.00.1

Keywords: smoking, nicotine, tobacco use

Notes:

Evaluation Report: https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1192 /

https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203

Unweighted frequencies:

SMKEV_A Ever smoked 100 cigarettes

Code	Description	Frequency	Percent
1	Yes	11762	37.26
2	No	19224	60.90
7	Refused	25	0.08
8	Not Ascertained	529	1.68
9	Don't Know	28	0.09

Variable: SMKAGE_A

Module: Adult

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

File(s): Adult

Data Type: Numeric

Length: 2

Question Text: How old were you when you FIRST started to smoke fairly regularly?

* Smoking regularly is respondent defined. If asked about what this means, say

that "It is whatever you consider as first starting to smoke fairly

regularly."

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

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

* Enter '96' if never smoked regularly.

Description: Age started smoking regularly

Recode:

Universe: HHSTAT_A=1 and SMKEV_A=1

Universe Description: Sample Adults 18+ who ever smoked 100 cigarettes

Sources:

Question ID: CIG.0030.00.2

Keywords: Smoking initiation, nicotine, tobacco use

Notes:

Evaluation Report:

Unweighted frequencies:

SMKAGE_A Age started smoking regularly

Code	Description	Frequency	Percent
06-95	Range of values	11473	97.54
96	Never smoked regularly	139	1.18
97	Refused	17	0.14
98	Not Ascertained	0	0.00
99	Don't Know	133	1.13

Variable: SMKNOW_A

Module: Adult

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

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Do you NOW smoke cigarettes every day, some days or not at all?

Description: Now smoke cigarettes

Recode:

Universe: HHSTAT_A=1 and SMKEV_A=1

Universe Description: Sample adults 18+ who ever smoked 100 cigarettes

Sources:

Question ID: CIG.0040.00.1

Keywords: smoking, nicotine, tobacco use

Notes:

Evaluation Report: https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1192 /

https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203

Unweighted frequencies:

SMKNOW_A Now smoke cigarettes

Code	Description	Frequency	Percent
1	Every day	2736	23.26
2	Some days	877	7.46
3	Not at all	8142	69.22
7	Refused	4	0.03
8	Not Ascertained	2	0.02
9	Don't Know	1	0.01

Variable: SMKCIGST_A

Module: Adult

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

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Cigarette smoking status

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: SMKEV_A and SMKNOW_A

Question ID:

Keywords: smoking, nicotine, tobacco use

Notes: Some day smokers includes those who reported smoking zero days in the past 30

days.

Evaluation Report:

Unweighted frequencies:

SMKCIGST_A Cigarette smoking status

Code	Description	Frequency	Percent
1	Current every day smoker	2736	8.67
2	Current some day smoker	877	2.78
3	Former smoker	8142	25.79
4	Never smoker	19224	60.90
5	Smoker, current status unknown	7	0.02
9	Unknown if ever smoked	582	1.84

Variable: CIGNOW_A

Module: Adult

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

File(s): Adult

Data Type: Numeric

Length: 2

Question Text: On average, about how many cigarettes do you NOW smoke a day?

* Enter '1' if less than 1 cigarette.

* Enter '95' if 95 or more cigarettes.

Description: Number of cigarettes a day

Recode:

Universe: HHSTAT_A=1 and SMKNOW_A=1

Universe Description: Sample adults 18+ who are current every day smokers

Sources:

Question ID: CIG.0050.00.1

Keywords: smoking, nicotine, tobacco use

Notes:

Evaluation Report:

Unweighted frequencies:

CIGNOW_A Number of cigarettes a day

Code	Description	Frequency	Percent
01-95	Range of values		
97	Refused	6	0.22
98	Not Ascertained	1	0.04
99	Don't Know	12	0.44

Variable: SMK30D_A

Module: Adult

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

File(s): Adult

Data Type: Numeric

Length: 2

Question Text: On how many of the past 30 days did you smoke a cigarette?

* Enter '0' for None.

Description: Number of days smoked past month

Recode:

Universe: HHSTAT_A=1 and SMKNOW_A=2

Universe Description: Sample adults 18+ who are current some day smokers

Sources:

Question ID: CIG.0060.00.1

Keywords: smoking, nicotine, tobacco use

Notes:

Evaluation Report:

Unweighted frequencies:

SMK30D_A Number of days smoked past month

Code	Description	Frequency	Percent
00-30	Range of values	850	96.92
97	Refused	2	0.23
98	Not Ascertained	1	0.11
99	Don't Know	24	2.74

PUBLIC USE

Variable: CIG30D_A

Module: Adult

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

File(s): Adult

Data Type: Numeric

Length: 2

Question Text: On average, when you smoked during the past 30 days, about how many

cigarettes did you smoke a day?

* Enter '1' if less than 1.

* Enter '95' if 95 or more cigarettes.

Description: Number of cigarettes on days smoked past month

Recode:

Universe: HHSTAT_A=1 and ((1<=SMK30D_A<=30) or SMK30D_A IN (97,99))</pre>

Universe Description: Sample adults 18+ who are someday smokers and have smoked in the past 30 days

or refused or don't know

Sources:

Question ID: CIG.0070.00.1

Keywords: smoking, nicotine, tobacco use

Notes:

Evaluation Report:

Unweighted frequencies:

CIG30D_A Number of cigarettes on days smoked past month

Code	Description	Frequency	Percent
01-95	Range of values		
97	Refused	2	0.24
98	Not Ascertained	0	0.00
99	Don't Know	12	1.46

Variable: SMKQTNP_A

Module: Adult

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

File(s): Adult
Data Type: Numeric

Length: 3

Question Text:

Description: Time since quitting smoking-number

Recode: Yes

Universe: HHSTAT_A=1 and SMKNOW_A=3

Universe Description: Sample Adults 18+ who now don't smoke cigarettes

Sources: SMKQTN_A

Question ID:

Keywords: Smoking cessation, nicotine, tobacco use

Notes: Public use version top-coded at 70 when time period is years.

Evaluation Report:

Unweighted frequencies:

SMKQTNP_A Time since quitting smoking-number

Code	Description	Frequency	Percent
001-365	Range of values	8074	99.16
997	Refused	9	0.11
998	Not Ascertained	0	0.00
999	Don't Know	59	0.72

Variable: SMKQTTP_A

Module: Adult

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

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: * 2 of 2

* Enter time period for time since quit smoking.

Description: Time since quitting smoking-time period

Recode:

Universe: HHSTAT_A=1 and (1<=SMKQTN_A<=365)</pre>

Universe Description: Sample Adults 18+ who gave a number for how long ago they quit smoking

Sources:

Question ID: CIG.0090.02.2

Keywords: Smoking cessation, nicotine, tobacco use

Notes:

Evaluation Report:

Unweighted frequencies:

 ${\bf SMKQTTP_A} \qquad {\bf Time \ since \ quitting \ smoking-time \ period}$

Code	Description	Frequency	Percent
1	Day(s)	26	0.32
2	Week(s)	33	0.41
3	Month(s)	387	4.75
4	Year(s)	7628	93.69
8	Not Ascertained	0	0.00

PUBLIC USE

Variable: SMKQTY_A

Module: Adult

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

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Years since quit smoking

Recode: Yes

Universe: HHSTAT_A=1 and SMKNOW_A=3

Universe Description: Sample adults 18+ who now don't smoke cigarettes

Sources: SMKQTTP_A, SMKQTN_A

Question ID:

Keywords: Smoking cessation, nicotine, tobacco use

Notes: Recode top-coded at 70 years.

Evaluation Report:

Unweighted frequencies:

SMKQTY_A Years since quit smoking

Code	Description	F	requency	Percent
00	Less than 1 year		348	4.27
01-69	1-69 years		7712	94.72
70	70+ years		14	0.17
97	Refused		9	0.11
99	Don't Know		59	0.72

PUBLIC USE

Variable: FORNUMCIG_A

Module: Adult

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

File(s): Adult

Data Type: Numeric

Length: 2

Question Text: When you last smoked FAIRLY REGULARLY, how many cigarettes did you usually

smoke per day?

st Smoking regularly is respondent defined. If asked about what this means, say

that "It is whatever you consider was the last time you were smoking fairly

regularly."

Enter '94' if 94 or more cigarettes.

Enter '95' if varied.

Enter '96' if never smoked cigarettes regularly.

Description: Usual number of cigarettes per day when smoked fairly regularly

Recode:

Universe: HHSTAT_A=1 and SMKNOW_A=3 and SMKAGE_A ne 96

Universe Description: Sample Adults 18+ who used to smoke regularly and now don't smoke

Sources:

Question ID: CIG.0120.00.3

Keywords: Smoking cessation, smoking history, nicotine, tobacco use

Notes:

Evaluation Report:

Unweighted frequencies:

FORNUMCIG_A Usual number of cigarettes per day when smoked fairly regularly

Code	Description	Frequency	Percent
01-94	Range of values	7727	96.42
95	Varied	23	0.29
96	Never smoked regularly	22	0.27
97	Refused	11	0.14
98	Not Ascertained	2	0.02
99	Don't Know	229	2.86

Variable: FORVARCIG_A

Module: Adult

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

File(s): Adult
Data Type: Numeric

2

Question Text: What is the average number of cigarettes that you smoked daily during the

longest period that you smoked?

* Read if necessary: 1 pack equals 20 cigarettes.

* Enter '95' if 95 or more.

Description: Average number of cigarettes during longest smoking period

Recode:

Length:

Universe: HHSTAT_A=1 and (FORNUMCIG_A IN (95,96,99) or (SMKNOW_A=3 and SMKAGE_A=96))

Universe Description: Sample Adults 18+ who answered varied, never, or don't know to quantity smoked

fairly regularly, or never smoked regularly and now don't smoke at all

Sources:

Question ID: CIG.0130.00.3

Keywords: Smoking cessation, smoking history, nicotine, tobacco use

Notes:

Evaluation Report:

Unweighted frequencies:

FORVARCIG_A Average number of cigarettes during longest smoking period

Code	Description	Frequency	Percent
01-95	Range of values	223	55.47
97	Refused	2	0.50
98	Not Ascertained	2	0.50
99	Don't Know	175	43.53

PUBLIC USE

Variable: SMKQT12M_A

Module: Adult

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

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: During the past 12 months, have you stopped smoking for more than one day

BECAUSE YOU WERE TRYING TO QUIT SMOKING?

Description: Stopped smoking for 1+ day, past 12 months

Recode:

Universe: HHSTAT_A=1 and SMKNOW_A IN (1,2)

Universe Description: Sample Adults 18+ who are every day or someday smokers

Sources:

Question ID: CIG.0080.00.2

Keywords: Smoking cessation, nicotine, tobacco use

Notes:

Evaluation Report:

Unweighted frequencies:

SMKQT12M_A Stopped smoking for 1+ day, past 12 months

Code	Description	Frequency	Percent
1	Yes	1667	46.14
2	No	1938	53.64
7	Refused	3	0.08
8	Not Ascertained	4	0.11
9	Don't Know	1	0.03

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: SMKTLK_A

Module: Adult

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

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: In the past 12 months, has a doctor, dentist, or other health professional

ADVISED you about ways to stop smoking or prescribed medication to help you

quit?

Description: Advised by doctor about quitting cigarettes, past 12 months

Recode:

Universe: HHSTAT_A=1 and LASTDR_A=1 and (SMKNOW_A IN (1,2) or ((SMKQTN_A le 365 and

SMKQTTP_A=1) or (SMKQTN_A le 52 and SMKQTTP_A=2) or (SMKQTN_A le 12 and

SMKQTTP_A=3) or (SMKQTN_A le 1 and SMKQTTP_A=4)))

Universe Description: Sample Adults 18+ who have seen a doctor or other health professional in the

past year and are current cigarette smokers or former cigarette smokers who

have quit in the past 12 months

Sources:

Question ID: CIG.0140.00.2

Keywords: Smoking cessation, treatment, nicotine, tobacco use

Notes:

Evaluation Report:

Unweighted frequencies:

SMKTLK_A Advised by doctor about quitting cigarettes, past 12 months

Code	Description	Frequency	Percent
1	Yes	1739	52.47
2	No	1564	47.19
7	Refused	3	0.09
8	Not Ascertained	4	0.12
9	Don't Know	4	0.12

Variable: ECIGEV_A

Module: Adult

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

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Have you ever used an e-cigarette or other electronic vaping product, even

just one time, in your entire life?

* Read if necessary: Electronic cigarettes (e-cigarettes) and other electronic vaping products include JUULs, vape pens, e-cigars, and others. These products are battery-powered and usually contain nicotine and flavors such as fruit, mint, or candy.

* These questions concern electronic vaping products for nicotine use.

* Do not include marijuana use.

Description: Ever used electronic cigarettes

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: CIG.0150.00.1

Keywords: e-cigs, vaping, electronic nicotine delivery systems (ENDS), nicotine, tobacco

use

Notes:

Evaluation Report: https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1203

Unweighted frequencies:

ECIGEV_A Ever used electronic cigarettes

Code	Description	Frequency	Percent
1	Yes	4485	14.21
2	No	26517	84.00
7	Refused	16	0.05
8	Not Ascertained	545	1.73
9	Don't Know	5	0.02

PUBLIC USE

Variable: ECIGNOW_A

Module: Adult

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

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Do you NOW use e-cigarettes or other electronic vaping products every day,

some days, or not at all?

* These questions concern electronic vaping products for nicotine use.

* Do not include marijuana use.

Description: Now use electronic cigarettes

Recode:

Universe: HHSTAT_A=1 and ECIGEV_A=1

Universe Description: Sample adults 18+ who have ever used e-cigarettes

Sources:

Question ID: CIG.0160.00.1

Keywords: e-cigs, vaping, electronic nicotine delivery systems (ENDS), nicotine, tobacco

use

Notes:

Evaluation Report:

Unweighted frequencies:

ECIGNOW_A Now use electronic cigarettes

Code	Description	Fr	requency	Percent
1	Every day		421	9.39
2	Some days		448	9.99
3	Not at all		3615	80.60
7	Refused		0	0.00
8	Not Ascertained		0	0.00
9	Don't Know		1	0.02

Variable: SMKECIGST_A

Module: Adult

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

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Electronic cigarette use status

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: ECIGEV_A and ECIGNOW_A

Question ID:

Keywords: e-cigs, vaping, electronic nicotine delivery systems (ENDS), nicotine, tobacco

use

Notes:

Evaluation Report:

Unweighted frequencies:

SMKECIGST_A Electronic cigarette use status

Code	Description	Frequency	Percent
1	Current e-cigarette user	869	2.75
2	Used e-cigarette, not current user	3615	11.45
3	Never e-cigarette user	26517	84.00
4	E-cigarette user, current status unknown	1	0.00
9	Unknown if ever used e-cigarette	566	1.79

Variable:	CIGAREV A
Module:	Adult
Section:	OTB : Other Tobacco
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	Have you ever smoked a regular cigar, cigarillo, or a little filtered cigar EVEN ONE TIME?
	* Read if necessary: "Cigarillos" are medium cigars that sometimes are sold with plastic or wooden tips. Some common brands are Black and Mild, Swisher Sweets, Dutch Masters and Phillies Blunts. Cigarillos are usually sold individually or in packs of 5 or fewer. Little filtered cigars look like cigarettes and are usually brown in color. Like cigarettes, little filtered cigars have a spongy filter and are sold in packs of 20. Some common brands are Prime Time and Winchester.
	* Read if necessary: Do not include electronic cigars or e-cigars.
Description:	Ever smoked a cigar
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	
Question ID:	OTB.0010.00.3
Keywords:	roll of tobacco, nicotine, tobacco use
Notes:	
Evaluation Report:	

Unweighted frequencies:

CIGAREV_A Ever smoked a cigar

Code	Description	Frequency	Percent
1	Yes	8932	28.29
2	No	22058	69.87
7	Refused	17	0.05
8	Not Ascertained	546	1.73
9	Don't Know	15	0.05

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: CIGARCUR_A

Module: Adult

Section: OTB : Other Tobacco

File(s): Adult
Data Type: Numeric

Question Text: Do you NOW smoke regular cigars, cigarillos, or little filtered cigars every

day, some days, or not at all?

Description: Now smoke cigars

Recode:

Length:

Universe: HHSTAT_A=1 and CIGAREV_A=1

1

Universe Description: Sample adults 18+ who have ever smoked a regular cigar, cigarillo, or filtered

cigar

Sources:

Question ID: OTB.0020.00.3

Keywords: roll of tobacco, nicotine, tobacco use

Notes:

Evaluation Report:

Unweighted frequencies:

CIGARCUR_A Now smoke cigars

Code	Description	Frequency	Percent
1	Every day	136	1.46
2	Some days	825	9.24
3	Not at all	7975	89.29
7	Refused		0.02
8	Not Ascertained	6	0.00
9	Don't Know		0.00

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: CIGAR30D_A

Module: Adult

Section: OTB : Other Tobacco

File(s): Adult
Data Type: Numeric

Length: 2

Question Text: On how many of the past 30 days have you smoked a regular cigar, cigarillo, or

little filtered cigar?

Description: How many days smoked a cigar, past 30 days

Recode:

Universe: HHSTAT_A=1 and CIGARCUR_A IN (2,3)

Universe Description: Sample adults 18+ who now smoke a regular cigar, cigarillo, or little filtered

cigar some days or not at all

Sources:

Question ID: OTB.0030.00.3

Keywords: roll of tobacco, nicotine, tobacco use

Notes:

Evaluation Report:

Unweighted frequencies:

CIGAR30D_A How many days smoked a cigar, past 30 days

Code	Description	Frequency	Percent
00-30	Range of values	8797	99.97
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	3	0.03

Variable: PIPEEV_A

Module: Adult

Section: OTB : Other Tobacco

1

File(s): Adult
Data Type: Numeric

Question Text: Have you EVER smoked a pipe filled with tobacco - either a regular pipe, water

pipe, or hookah EVEN ONE TIME?

* Read if necessary: A hookah is a type of water pipe. It is sometimes called a "narghile" (NAR-ge-lee) pipe. Do not include electronic hookah or e-hookahs.

* Read if necessary: Do not include electronic pipes or e-pipes.

Read if necessary: Do not include pipes filled with substances other than

obacco.

Description: Ever smoked a pipe filled with tobacco

Recode:

Length:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: OTB.0040.00.3

Keywords: bowl of tobacco, nicotine, tobacco use

Notes:

Evaluation Report:

Unweighted frequencies:

PIPEEV_A Ever smoked a pipe filled with tobacco

Code	Description	Frequency	Percent
1	Yes	4461	14.13
2	No	26524	84.02
7	Refused	17	0.05
8	Not Ascertained	547	1.73
9	Don't Know	19	0.06

PUBLIC USE

Variable: PIPECUR_A

Module: Adult

Section: OTB : Other Tobacco

File(s): Adult
Data Type: Numeric

Question Text: Do you NOW smoke pipes filled with tobacco - either regular pipes, water

pipes, or hookahs, every day, some days, or not at all?

* Read if necessary: Do not include pipes filled with substances other than

tobacco.

Description: Now smoked pipe filled with tobacco

Recode:

Length:

Universe: HHSTAT_A=1 and PIPEEV_A=1

1

Universe Description: Sample adults 18+ who have ever smoked a regular pipe, water pipe or hookah

filled with tobacco

Sources:

Question ID: OTB.0050.00.3

Keywords: bowl of tobacco, nicotine, tobacco use

Notes:

Evaluation Report:

Unweighted frequencies:

PIPECUR_A Now smoked pipe filled with tobacco

Code	Description	Frequency	Percent
1	Every day	35	0.78
2	Some days	226	5.07
3	Not at all	4195	94.04
7	Refused	2	0.04
8	Not Ascertained	1	0.02
9	Don't Know	2	0.04

Variable: SMOKELSEV_A

Module: Adult

Section: OTB : Other Tobacco

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Smokeless tobacco products are placed in the mouth or nose and can include

chewing tobacco, snuff, dip, snus (SNOOSE), or dissolvable tobacco.

Have you ever used smokeless tobacco products EVEN ONE TIME?

* Read if necessary: Do not include nicotine replacement therapy products such

as patch, gum, lozenge, or spray, which are considered smoking cessation

treatments.

Description: Ever used smokeless tobacco

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: OTB.0060.00.3

Keywords: spitting tobacco, nicotine, tobacco use

Notes:

Evaluation Report:

Unweighted frequencies:

SMOKELSEV_A Ever used smokeless tobacco

Code	Description	Frequency	Percent
1	Yes	325	10.32
2	No	2773	7 87.86
7	Refused	1-	0.04
8	Not Ascertained	54	1.74
9	Don't Know		9 0.03

PUBLIC USE

Variable: SMOKELSCUR_A

Module: Adult

Section: OTB : Other Tobacco

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Do you NOW use smokeless tobacco products every day, some days, or not at all?

Description: Now use smokeless tobacco

Recode:

Universe: HHSTAT_A=1 and SMOKELSEV_A=1

Universe Description: Sample adults 18+ who have ever used smokeless tobacco products

Sources:

Question ID: OTB.0070.00.3

Keywords: spitting tobacco, nicotine, tobacco use

Notes:

Evaluation Report:

Unweighted frequencies:

SMOKELSCUR_A Now use smokeless tobacco

Code	Description	Frequency	Percent
1	Every day	367	11.26
2	Some days	239	7.33
3	Not at all	2652	81.37
7	Refused	1	0.03
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Variable: DRKLIFE_A Module: Adult Section: ALC : Alcohol Use File(s): Adult Data Type: Numeric Length: Question Text: These next questions are about drinking alcoholic beverages. Alcohol includes beer, wine, wine coolers, liquors such as vodka, whiskey or rum, mixed drinks or cocktails with alcohol, and any other type of alcoholic drink. In your ENTIRE LIFE, have you had at least 1 drink of any kind of alcohol, not counting small tastes or sips? Description: Had at least one alcohol drink in lifetime Recode: Universe: HHSTAT_A=1 Universe Description: Sample adults 18+ Sources: Question ID: ALC.0010.00.2 Keywords: alcohol consumption; drinking Notes: **Evaluation Report:**

Unweighted frequencies:

DRKLIFE_A Had at least one alcohol drink in lifetime

Code	Description	Frequency	Percent
1	Yes	27625	87.51
2	No	3343	10.59
7	Refused	22	0.07
8	Not Ascertained	568	1.80
9	Don't Know	10	0.03

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: DRK12MN_A

Module: Adult

Section: ALC : Alcohol Use

3

File(s): Adult
Data Type: Numeric

Question Text: * 1 of 2

During the past 12 months, how many days per week, per month or per year did

you drink any type of alcoholic beverage?

* Read if necessary: Alcohol includes beer, wine, wine coolers, liquors such as vodka, whiskey or rum, mixed drinks or cocktails with alcohol, and any

other type of alcoholic drink.

st Enter number for how often alcoholic beverages were consumed in the past 12

months. Then enter category of response (week, month, year).

* Enter '0' for Never.

Description: Days drank alcohol past 12m-number

Recode:

Length:

Universe: HHSTAT_A=1 and DRKLIFE_A=1

Universe Description: Sample adults 18+ who have had at least 1 drink in their entire life

Sources:

Question ID: ALC.0020.01.2

Keywords: alcohol consumption; drinking frequency

Notes: This variable is used in combination with the time unit variable DRK12MTP_A.

The variable has not been edited for consistency. Recode DRK12MN1_A (and

DRK12MTP1_A) have been edited for consistency.

Evaluation Report:

Unweighted frequencies:

DRK12MN_A Days drank alcohol past 12m-number

Code	Description	Frequency	Percent
000-365	Range of values	27417	99.25
997	Refused	57	0.21
998	Not Ascertained	7	0.03
999	Don't Know	144	0.52

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: DRK12MN1_A

Module: Adult

Section: ALC : Alcohol Use

File(s): Adult
Data Type: Numeric

Length: 3

Question Text:

Description: Days drank alcohol past 12m-number

Recode: Yes

Universe: HHSTAT_A=1 and DRKLIFE_A=1

Universe Description: Sample adults 18+ who have had at least 1 drink in their entire life

Sources: DRK12MN_A; DRK12MTP_A

Question ID:

Keywords: alcohol consumption; drinking frequency

Notes: This variable is used in combination with the time unit variable DRK12MTP1_A.

DRK12MN1_A recodes inconsistent time periods to 996 (e.g. > 7 days per week and > 31 days per month) and ensures the frequency and time unit variables are assigned the same unknown value when one is known and the other is unknown

(e.g. DRK12MN_A is valid but DRK12MTP_A is don't know or refused).

Evaluation Report:

Unweighted frequencies:

DRK12MN1_A Days drank alcohol past 12m-number

Code	Description	Frequency	Percent
000-365	Range of values	2736	8 99.07
996	Inconsistent	4	8 0.17
997	Refused	5	7 0.21
998	Not Ascertained		7 0.03
999	Don't Know	14	5 0.52

PUBLIC USE

Variable: DRK12MTP_A

Module: Adult

Section: ALC : Alcohol Use

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: * 2 of 2

* Enter time period for how often alcoholic beverages were consumed in the

past year.

Days drank alcohol past 12m-time period

Recode:

Universe: HHSTAT_A=1 and ((1<=DRK12MN_A<=365) or DRK12MN_A IN (997,999))

Universe Description: Sample adults 18+ who gave a number for number of days drank per

week/month/year or refused or don't know

Sources:

Question ID: ALC.0020.02.2

Keywords: alcohol consumption; drinking frequency

Notes: This variable is used in combination with the number variable DRK12MN_A. The

variable has not been edited for consistency. Recode DRK12MTP1_A (and

DRK12MN1_A) have been edited for consistency.

Evaluation Report:

Unweighted frequencies:

DRK12MTP_A Days drank alcohol past 12m-time period

Code	Description	Frequency	Percent
1	Per week	10333	47.73
2	Per month	5536	25.57
3	Per year	5580	25.77
7	Refused	57	0.26
8	Not Ascertained	0	0.00
9	Don't Know	145	0.67

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: DRK12MTP1_A

Module: Adult

Section: ALC : Alcohol Use

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Days drank alcohol past 12m-time period

Recode: Yes

Universe: HHSTAT_A=1 and DRKLIFE_A=1

Universe Description: Sample adults 18+ who have had at least 1 drink in their entire life

Sources: DRK12MTP_A; DRK12MN_A

Question ID:

Keywords: alcohol consumption; drinking frequency

Notes: This variable is used in combination with the number variable DRK12MN1_A.

DRK12MTP1_A recodes inconsistent time periods to 6 (e.g. > 7 days per week and > 31 days per month) and ensures the time unit variable is assigned the same zero or unknown value when the DRK12MN_A frequency variable is zero or unknown

(e.g. refused, not ascertained, or don't know).

Evaluation Report:

Unweighted frequencies:

DRK12MTP1_A Days drank alcohol past 12m-time period

Code	Description	Frequency	Percent
0	Never/None	5967	21.60
1	Per week	10288	37.24
2	Per month	5533	20.03
3	Per year	5580	20.20
6	Inconsistent	48	0.17
7	Refused	57	0.21
8	Not Ascertained	7	0.03
9	Don't Know	145	0.52

PUBLIC USE

Variable: DRK12MWK_A

Module: Adult

Section: ALC : Alcohol Use

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Days drank alcohol per week, past 12m

Recode: Yes

Universe: HHSTAT_A=1 and DRKLIFE_A=1

Universe Description: Sample adults 18+ who have had at least 1 drink in their entire life

Sources: DRK12MN_A; DRK12MTP_A

Question ID:

Keywords: alcohol consumption; drinking frequency

Notes: This variable standardizes information from DRK12MN1_A and DRK12MTP1_A to

number of days per week. Less than 1 day/week is coded as 0 and never is coded

as 95.

Evaluation Report:

Unweighted frequencies:

DRK12MWK_A Days drank alcohol per week, past 12m

Code	Description	Frequency	Percent
00	Less than one day per week	9242	33.46
01-07	1-7 days per week	12159	44.01
95	Did not drink in past year	5967	21.60
96	Inconsistent	48	0.17
97	Refused	57	0.21
98	Not Ascertained	7	0.03
99	Don't Know	145	0.52

PUBLIC USE

Variable: DRK12MYR_A

Module: Adult

Section: ALC : Alcohol Use

File(s): Adult
Data Type: Numeric

Length: 3

Question Text:

Days drank alcohol per year, past 12m

Recode: Yes

Universe: HHSTAT_A=1 and DRKLIFE_A=1

Universe Description: Sample adults 18+ who have had at least 1 drink in their entire life

Sources: DRK12MN_A; DRK12MTP_A

Question ID:

Keywords: alcohol consumption; drinking frequency

Notes: This variable standardizes information from DRK12MN1_A and DRK12MTP1_A to

number of days per year.

Evaluation Report:

Unweighted frequencies:

DRK12MYR_A Days drank alcohol per year, past 12m

Code	Description	Frequency	Percent
000-365	Range of values	27368	99.07
996	Inconsistent	48	0.17
997	Refused	57	0.21
998	Not Ascertained	7	0.03
999	Don't Know	145	0.52

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: DRKAVG12M_A

Module: Adult

Section: ALC : Alcohol Use

File(s): Adult
Data Type: Numeric

Length: 2

Question Text: When counting number of drinks, one drink is equal to a 12-ounce beer, a 5-

ounce glass of wine, or one shot or 1.5 ounces of liquor. A larger 40-ounce beer would count as 3 drinks, or a cocktail drink with 2 shots would count as $\frac{1}{2}$

2 drinks.

During the past 12 months, on those days that you drank alcoholic beverages,

on average, how many DRINKS did you have?

* Enter '0' if never drank in the past 12 months.

* Enter '1' if 1 or fewer drinks.

* Enter '95' if 95 or more drinks.

Description: Average number of alcohol drinks on days drank

Recode:

Universe: HHSTAT_A=1 and ((1<=DRK12MN_A<=365) or DRK12MN_A=999)

Universe Description: Sample adults 18+ who drank at least once in the past year or don't know

Sources:

Question ID: ALC.0030.00.2

Keywords: alcohol consumption; drinking; amount; quantity

Notes: A programming error allowed inconsistent responses, and this variable has not

been edited for consistency. Recode DRKAVG12M1_A has been edited for

consistency.

Evaluation Report:

Unweighted frequencies:

DRKAVG12M_A Average number of alcohol drinks on days drank

Code	Description	Frequency	Percent
00-95	Range of values	21400	99.10
97	Refused	10	0.05
98	Not Ascertained	7	0.03
99	Don't Know	177	0.82

PUBLIC USE

Variable: DRKAVG12M1_A

Module: Adult

Section: ALC : Alcohol Use

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Average number of alcohol drinks on days drank

Recode: Yes

Universe: HHSTAT_A=1 and ((1<=DRK12MN_A<=365) or DRK12MN_A=999)

Universe Description: Sample adults 18+ who drank at least once in the past year or don't know

Sources: DRKAVG12M_A

Question ID:

Keywords: alcohol consumption; drinking; amount; quantity

Notes: This recode addresses an inconsistency in DRKAVG12M_A caused by a programming

error. Sample adults who reported at least 1 day of drinking in the past 12 months in $DRK12MN_A$ but then reported zero average drinks on those days they

drank in DRKAVG12M_A are recoded as 96 (inconsistent).

Evaluation Report:

Unweighted frequencies:

DRKAVG12M1_A Average number of alcohol drinks on days drank

Code	Description	Frequency	Percent
01-95	Range of values	21275	98.52
96	Inconsistent	125	0.58
97	Refused	10	0.05
98	Not Ascertained	7	0.03
99	Don't Know	177	0.82

PUBLIC USE

Variable: DRK12ANYR_A

Module: Adult

Section: ALC : Alcohol Use

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: In ANY ONE YEAR, have you had at least 12 drinks of any type of alcoholic

everage?

* Read if necessary: One drink is equivalent to a 12-ounce beer, a 5-ounce glass of wine, or a drink with one shot (1.5 ounces) of liquor. A 40-ounce beer would count as 3 drinks or a cocktail drink with 2 shots would count as

2 drinks.

Description: Ever had 12+ alcohol drinks in any one year

Recode:

Universe: HHSTAT_A=1 and (DRK12MN_A=0 or DRKAVG12M_A=0)

Universe Description: Sample adults 18+ who have not had a drink in the past 12 months

Sources:

Question ID: ALC.0040.00.2

Keywords: alcohol consumption; drinking

Notes: A programming error allowed inconsistent responses, and this variable has not

been edited for consistency. Recode DKDRK12AY1_A has been edited for

consistency.

Evaluation Report:

Unweighted frequencies:

DRK12ANYR_A Ever had 12+ alcohol drinks in any one year

Code	Description	Frequency	Percent
1	Yes	2631	43.19
2	No	3446	56.57
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	15	0.25

PUBLIC USE

Variable: DKDRK12AY1_A

Module: Adult

Section: ALC : Alcohol Use

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Ever had 12+ alcohol drinks in any one year

Recode: Yes

Universe: HHSTAT_A=1 and (DRK12MN_A=0 or DRKAVG12M_A=0)

Universe Description: Sample adults 18+ who have not had a drink in the past 12 months

Sources: DRK12ANYR_A; DRKAVG12M_A

Question ID:

Keywords: alcohol consumption; drinking

Notes: This recode addresses an inconsistency in DRK12ANYR_A caused by a programming

error. Sample adults reporting 1+ days of drinking in the past 12 months but 0 average drinks on the days they drank are recoded as 6 (inconsistent) and

removed from the universe for this variable.

Evaluation Report:

Unweighted frequencies:

DKDRK12AY1_A Ever had 12+ alcohol drinks in any one year

Code	Description	Frequency	Percent
1	Yes	2594	42.58
2	No	3358	55.12
6	Inconsistent	12	2.05
7	Refused		0.00
8	Not Ascertained		0.00
9	Don't Know	1	0.25

Variable: DRKSTAT_A

Module: Adult

Section: ALC : Alcohol Use

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Alcohol drinking status

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: DRKLIFE_A; DRK12MN_A; DRK12MTP_A; DRKAVG12M_A; DRK12ANYR_A; SEX_A

Question ID:

Keywords: alcohol consumption; drinker

Notes: Lifetime abstainer: <1 drink in lifetime; Former infrequent: 1+ drinks in

lifetime but never as many as 12 in 1 year and none in past year; Former regular: 1+ drinks in lifetime, 12+ drinks in 1 year, but none in past year; Former unknown frequency: 1+ drinks in lifetime, none in past year, don't know if 12+ in any 1 year; Current infrequent: 1+ drinks in lifetime, and 1-11 drinks in past year; Current light: 1+ drinks in lifetime, and (=3 drinks per week in past year; Current moderate: 1+ drinks in lifetime, and (male) >3 drinks per week up to 14 drinks per week in past year OR (female) >3 drinks per week up to 7 drinks per week in past year; Current heavier: 1+ drinks in lifetime, and (male) >14 drinks per week in past year OR (female) >7 drinks per week in past year but frequency/level unknown OR unknown sex and >7 drinks per week up to 14 drinks per week in past

year.

Evaluation Report:

Unweighted frequencies:

DRKSTAT_A Alcohol drinking status

Code	Description	Frequency	Percent
01	Lifetime abstainer	334	10.59
02	Former infrequent	33!	10.64
03	Former regular	259	8.22
04	Former, unknown frequency	:	.5 0.05
05	Current infrequent	416	13.20
06	Current light	947	30.00
07	Current moderate	54!	17.28
08	Current heavier	200	6.54
09	Current drinker, frequency/level unknown	36	1.15
10	Drinking status unknown	73	9 2.34

PUBLIC USE

Variable: DRKBNG12M_A

Module: Adult

Section: ALC : Alcohol Use

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: During the past 12 months, did you ever have ^BINGE drinks in a day?

Fills: ^BINGE 5 or more/4 or more

Description: Ever had 4+/5+ alcohol drinks in a day, past 12m

Recode:

Universe: HHSTAT_A=1 and (DRKAVG12M_A IN (1,2,3,97,99) or (DRKAVG12M_A=4 and SEX_A IN

(1,7,9)))

Universe Description: Sample adults 18+ who drank less than 4(female)/5(male, refused, don't know

sex) drinks a day on average

Sources:

Question ID: ALC.0050.00.2

Keywords: alcohol consumption; heavy drinking; harmful drinking; excessive alcohol use

Notes: This question is not asked of Sample Adults who already reported 4+

(female)/5+ (male, refused, don't know sex) average drinks on those days they

drank in DRKAVG12M_A.

Evaluation Report:

Unweighted frequencies:

DRKBNG12M_A Ever had 4+/5+ alcohol drinks in a day, past 12m

Code	Description	Frequency	Percent
1	Yes	4764	24.37
2	No	14737	75.38
7	Refused	8	0.04
8	Not Ascertained	0	0.00
9	Don't Know	42	0.21

PUBLIC USE

Variable: DRKANY30D_A

Module: Adult

Section: ALC : Alcohol Use

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: The next question will ask you about ONLY the past 30 days.

During the past 30 days, did you have at least one drink of any type of

alcoholic beverage?

Description: Had any alcohol drink, past 30 days

Recode:

Universe: HHSTAT_A=1 and ((5<=DRKAVG12M_A<=95 or (DRKAVG12M_A=4 and SEX_A=2)) or

DRKBNG12M_A=1 or (DRKBNG12M_A IN (2,7,9) and DRKAVG12M_A IN (97,99) and

1<=DRK12MN_A<=365))

Universe Description: Sample adults 18+ who drank 4+(female)/5+(male, refused, don't know sex)

drinks in a day in the last year or refused or don't know

Sources:

Question ID: ALC.0060.00.2

Keywords: alcohol consumption; drinking

Notes:

Evaluation Report:

Unweighted frequencies:

DRKANY30D_A Had any alcohol drink, past 30 days

Code	Description	Frequency	Percent
1	Yes	6038	89.58
2	No	694	10.30
7	Refused	3	0.04
8	Not Ascertained	1	0.01
9	Don't Know	4	0.06

PUBLIC USE

Variable: DRKBNG30D_A

Module: Adult

Section: ALC : Alcohol Use

File(s): Adult
Data Type: Numeric

Length: 2

Question Text: During the past 30 days, how many times did you have ^BINGE drinks on an

ccasion?

* Read if necessary: A drinking occasion is considered to be approximately two

hours.

* Enter '0' if none.

* Enter '60' if 60 or more times.

Fills: ^BINGE 5 or more/4 or more

Description: Number of times had 4+/5+ alcohol drinks on an occasion, past 30d

Recode:

Universe: HHSTAT_A=1 and DRKANY30D_A IN (1,7,9)

Universe Description: Sample adults 18+ who drank in the past 30 days or refused or don't know

Sources:

Question ID: ALC.0070.00.2

Keywords: alcohol consumption; binge drinking; excessive alcohol use; over-drinking;

harmful drinking; heavy drinking

Notes:

Evaluation Report:

Unweighted frequencies:

DRKBNG30D_A Number of times had 4+/5+ alcohol drinks on an occasion, past 30d

Code	Description	Frequency	Percent
00-60	Range of values	5968	98.73
97	Refused	8	0.13
98	Not Ascertained	1	0.02
99	Don't Know	68	1.12

PUBLIC USE

Variable: DRKHVY12M_A

Module: Adult

Section: ALC : Alcohol Use

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Heavy alcohol drinking in the past 12m

Recode: Yes

Universe: HHSTAT_A=1 and ((1<=DRK12MN_A<=365) or DRK12MN_A=999) and DRKAVG12M_A ne 0

Universe Description: Sample adults 18+ who drank at least once in the past year or don't know

Sources: DRKAVG12M_A; DRKBNG12M_A; DRKBNG30D_A; SEX_A

Question ID:

Keywords: alcohol consumption; heavy drinking; harmful drinking; excessive alcohol use

Notes: This recode indicates sample adults who drank 4+ (female)/5+ (male, refused,

don't know sex) drinks in a day in the past year. It is based on responses to DRKAVG12M_A, DRKBNG12M_A, and DRKBNG30D_A. Sample Adults who said no to DRKBNG12M_A but reported at least 1 time for DRKBNG30D_A are coded as yes for

this variable.

Evaluation Report:

Unweighted frequencies:

DRKHVY12M_A Heavy alcohol drinking in the past 12m

Code	Description	Frequency	Percent
1	Yes	6684	31.13
2	No	14729	68.61
7	Refused	8	0.04
8	Not Ascertained	7	0.03
9	Don't Know	41	0.19

PUBLIC USE

Variable: DRKADVISE_A

Module: Adult

Section: ALC : Alcohol Use

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: In the past 12 months, has a doctor, dentist, or other health professional

ADVISED you to stop or cut down on your drinking?

Description: Advised by doctor to cut alcohol drinking, past 12m

Recode:

Universe: HHSTAT_A=1 and LASTDR_A=1 and (1<=DRK12MN_A<=365 or 1<=DRKAVG12M_A<=95)</pre>

Universe Description: Sample adults 18+ who have seen a doctor or other health professional in the

past year and have had 1 or more drinks in the past 12 months

Sources:

Question ID: ALC.0080.00.2

Keywords: alcohol consumption; harmful drinking; medical advice

Notes:

Evaluation Report:

Unweighted frequencies:

DRKADVISE_A Advised by doctor to cut alcohol drinking, past 12m

Code	Description	Frequency	Percent
1	Yes	693	3.80
2	No	17552	96.12
7	Refused	4	0.02
8	Not Ascertained	8	0.04
9	Don't Know	3	0.02

Variable:	MODNR_A
Module:	Adult
Section:	PHY : Physical Activity
File(s):	Adult
Data Type:	Numeric
Length:	4
Question Text:	* 1 of 2
	The next questions are about physical activities such as exercise, sports, or physically active hobbies that you may do in your LEISURE time. We are interested in two types of physical activity moderate and vigorous-intensity. Moderate-intensity activities cause moderate increases in breathing or heart rate whereas vigorous-intensity activities cause large increases in breathing or heart rate.
	How often do you do MODERATE-INTENSITY LEISURE-TIME physical activities?
	* If necessary, prompt with: How many times per day, per week, per month, or per year do you do these activities?
	* Enter number for moderate leisure-time physical activities.
	* Enter '0' for Never.
	* Enter '996' if unable to do this type of activity.
Description:	Moderate physical activity-number
Recode:	Yes
Universe:	HHSTAT_A=1
Universe Description:	Sample adults 18+
Sources:	MODN_A
Question ID:	
Keywords:	moderate activity; workout; exercise intensity
Notes:	Use this variable in combination with MODTPR_A. The code 9995 refers to sample adults who reported extreme values for moderate physical activity.
Evaluation Report:	

Unweighted frequencies:

MODNR_A Moderate physical activity-number

Code	Description	Frequency	Percent
0000-0995	Range of values	30455	96.47
9995	Extreme value	146	0.46
9996	Unable to do this type of activity	219	0.69
9997	Refused	26	0.08
9998	Not Ascertained	624	1.98
9999	Don't Know	98	0.31

Variable: MODTPR_A

Module: Adult

Section: PHY: Physical Activity

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: * 2 of 2

* Enter time period for moderate leisure-time physical activities.

Description: Moderate physical activity-time period

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: MODTP_A

Question ID:

Keywords: moderate activity; workout; exercise intensity

Notes: Use this variable in combination with MODNR_A. The code 5 refers to sample

adults who reported extreme values for moderate physical activity.

Evaluation Report:

Unweighted frequencies:

MODTPR_A Moderate physical activity-time period

Code	Description	Frequency	Percent
0	Never	847	7 26.85
1	Per day	427	3 13.54
2	Per week	1626	6 51.53
3	Per month	125	8 3.99
4	Per year	18	1 0.57
5	Extreme value	14	6 0.46
6	Unable to do this type of activity	21	9 0.69
7	Refused	2	6 0.08
8	Not Ascertained	62	4 1.98
9	Don't Know	9	8 0.31

Variable: MODFREQW_A

Module: Adult

Section: PHY: Physical Activity

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Frequency of moderate physical activity (times per week)

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+
Sources: MODN_A and MODTP_A

Question ID:

Keywords: moderate activity; workout; exercise intensity

Notes: This variable standardizes information from MODNR_A and MODTPR_A to number of

times per week.

Evaluation Report:

Unweighted frequencies:

 ${\color{red} \textbf{MODFREQW_A}} \qquad \text{Frequency of moderate physical activity (times per week)}$

Code	Description	Frequency	Percent
00	Less than once per week	992	3.14
01-28	1-28 times per week	20986	66.48
94	Never	8477	26.85
95	Extreme value	146	0.46
96	Unable to do this type of activity	219	0.69
97	Refused	26	0.08
98	Not Ascertained	624	1.98
99	Don't Know	98	0.31

PUBLIC USE

Variable: MODLNR_A

Module: Adult

Section: PHY: Physical Activity

File(s): Adult

Data Type: Numeric

Length: 3

Question Text: * 1 of 2

About how long do you do these moderate leisure-time physical activities each

time?

Read if necessary: Moderate-intensity activities cause moderate increases in

breathing or heart rate.

* Enter number for length of moderate leisure-time physical activities.

Description: Length of moderate physical activity-number

Recode: Yes

Universe: HHSTAT_A=1 and (1<=MODTPR_A<=5)</pre>

Universe Description: Sample adults 18+ who do moderate physical activities

Sources: MODLN_A

Question ID:

Keywords: moderate activity; workout; exercise intensity

Notes: Use this variable in combination with MODLTPR_A. The code 996 refers to sample

adults who reported extreme values for moderate physical activity.

Evaluation Report:

Unweighted frequencies:

MODLNR_A Length of moderate physical activity-number

Code	Description	Frequency	Percent
001-995	Range of values	21982	99.36
996	Extreme value	22	0.10
997	Refused	3	0.01
998	Not Ascertained	8	0.04
999	Don't Know	109	0.49

PUBLIC USE

Variable: MODLTPR_A

Module: Adult

Section: PHY: Physical Activity

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: * 2 of 2

* Enter time period for length of moderate leisure-time physical activities.

Description: Length of moderate physical activity-time period

Recode: Yes

Universe: HHSTAT_A=1 and (1<=MODTPR_A<=5)</pre>

Universe Description: Sample adults 18+ who do moderate physical activities

Sources: MODLTP_A

Question ID:

Keywords: moderate activity; workout; exercise intensity

Notes: Use this variable in combination with MODLNR_A. The code 6 refers to sample

adults who reported extreme values for moderate physical activity.

Evaluation Report:

Unweighted frequencies:

MODLTPR_A Length of moderate physical activity-time period

Code	Description	Frequency	Percent
1	Minutes	15152	68.49
2	Hours	6830	30.87
6	Extreme value	22	0.10
7	Refused	3	0.01
8	Not Ascertained	8	0.04
9	Don't Know	109	0.49

PUBLIC USE

Variable: MODMIN_A

Module: Adult

Section: PHY: Physical Activity

File(s): Adult

Data Type: Numeric

Length: 3

Question Text:

Description: Duration of moderate physical activity (in minutes)

Recode: Yes

Universe: HHSTAT_A=1 and (1<=MODTPR_A<=5)</pre>

Universe Description: Sample adults 18+ who do moderate physical activities

Sources: MODLN_A and MODLTP_A

Question ID:

Keywords: moderate activity; workout; exercise intensity

Notes: This variable standardizes information from MODLNR_A and MODLTPR_A to duration

in minutes.

Evaluation Report:

Unweighted frequencies:

MODMIN_A Duration of moderate physical activity (in minutes)

Code	Description	Frequency	Percent
001-720	Range of values	21982	99.36
996	Extreme value	22	0.10
997	Refused	3	0.01
998	Not Ascertained	8	0.04
999	Don't Know	109	0.49

Variable: VIGNR_A

Module: Adult

Section: PHY: Physical Activity

File(s): Adult

Data Type: Numeric

Length: 4

Question Text: * 1 of 2

How often do you do VIGOROUS-INTENSITY LEISURE-TIME physical activities?

* Read if necessary: Vigorous-intensity activities cause large increases in breathing or heart rate.

* Read if necessary: How many times per day, per week, per month, or per year do you do these activities?

* Enter number for vigorous leisure-time physical activities.

* Enter '0' for Never.

* Enter '996' if unable to do this type of activity.

Description: Vigorous physical activity-number

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: VIGN_A

Question ID:

Keywords: vigorous activity; workout; exercise intensity

Notes: Use this variable in combination with VIGTPR_A. The code 9995 refers to sample

adults who reported extreme values for vigorous physical activity.

Evaluation Report:

Unweighted frequencies:

VIGNR_A Vigorous physical activity-number

Code	Description	Frequency	Percent
0000-0995	Range of values	30415	96.35
9995	Extreme value	57	0.18
9996	Unable to do this type of activity	310	0.98
9997	Refused	27	0.09
9998	Not Ascertained	638	2.02
9999	Don't Know	121	0.38

Variable: VIGTPR_A

Module: Adult

Section: PHY: Physical Activity

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: * 2 of 2

* Enter time period for vigorous leisure-time physical activities.

Description: Vigorous physical activity-time period

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: VIGTP_A

Question ID:

Keywords: vigorous activity; workout; exercise intensity

Notes: Use this variable in combination with VIGNR_A. The code 5 refers to sample

adults who reported extreme values for vigorous physical activity.

Evaluation Report:

Unweighted frequencies:

VIGTPR_A Vigorous physical activity-time period

Code	Description	Frequency	Percent
0	Never	1963.	62.19
1	Per day	76	2.42
2	Per week	806	25.56
3	Per month	156	4.96
4	Per year	38	1.22
5	Extreme value	5	7 0.18
6	Unable to do this type of activity	31	0.98
7	Refused	2	7 0.09
8	Not Ascertained	63	2.02
9	Don't Know	12	0.38

Variable: VIGFREQW_A

Module: Adult

Section: PHY: Physical Activity

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Frequency of vigorous physical activity (times per week)

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+
Sources: VIGN_A and VIGTP_A

Question ID:

Keywords: vigorous activity; workout; exercise intensity

Notes: This variable standardizes information from VIGNR_A and VIGTPR_A to number of

times per week.

Evaluation Report:

Unweighted frequencies:

VIGFREQW_A Frequency of vigorous physical activity (times per week)

Code	Description	Frequency	Percent
00	Less than once per week	1678	5.32
01-28	1-28 times per week	9105	28.84
94	Never	19632	62.19
95	Extreme value	57	0.18
96	Unable to do this type of activity	316	0.98
97	Refused	27	0.09
98	Not Ascertained	638	2.02
99	Don't Know	121	0.38

PUBLIC USE

Variable: VIGLNR_A

Module: Adult

Section: PHY: Physical Activity

File(s): Adult

Data Type: Numeric

Length: 3

Question Text: * 1 of 2

About how long do you do these vigorous leisure-time physical activities each

time?

* Read if necessary: Vigorous-intensity activities cause large increases in

breathing or heart rate.

* Enter number for length of vigorous leisure-time physical activities.

Description: Length of vigorous physical activity-number

Recode: Yes

Universe: HHSTAT_A=1 and (1<=VIGTPR_A<=5)</pre>

Universe Description: Sample adults 18+ who do vigorous physical activities

Sources: VIGLN_A

Question ID:

Keywords: vigorous activity; workout; exercise intensity

Notes: Use this variable in combination with VIGLTPR_A. The code 996 refers to sample

adults who reported extreme values for vigorous physical activity.

Evaluation Report:

Unweighted frequencies:

VIGLNR_A Length of vigorous physical activity-number

Code	Description	Frequency	Percent
001-995	Range of values	10779	99.44
996	Extreme value	19	0.18
997	Refused	0	0.00
998	Not Ascertained	2	0.02
999	Don't Know	40	0.37

PUBLIC USE

Variable: VIGLTPR_A

Module: Adult

Section: PHY: Physical Activity

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: * 2 of 2

* Enter time period for length of vigorous leisure-time physical activities.

Description: Length of vigorous physical activity-time period

Recode: Yes

Universe: HHSTAT_A=1 and (1<=VIGTPR_A<=5)</pre>

Universe Description: Sample adults 18+ who do vigorous physical activities

Sources: VIGLTP_A

Question ID:

Keywords: vigorous activity; workout; exercise intensity

Notes: Use this variable in combination with VIGLNR_A. The code 6 refers to sample

adults who reported extreme values for vigorous physical activity.

Evaluation Report:

Unweighted frequencies:

VIGLTPR_A Length of vigorous physical activity-time period

Code	Description	Frequency	Percent
1	Minutes	727	4 67.10
2	Hours	350	32.33
6	Extreme value	1	9 0.18
7	Refused		0.00
8	Not Ascertained		0.02
9	Don't Know	4	0 0.37

Variable: VIGMIN_A

Module: Adult

Section: PHY: Physical Activity

3

File(s): Adult
Data Type: Numeric

Question Text:

Length:

Description: Duration of vigorous physical activity (in minutes)

Recode: Yes

Universe: HHSTAT_A=1 and (1<=VIGTPR_A<=5)</pre>

Universe Description: Sample adults 18+ who do vigorous physical activities

Sources: VIGLN_A and VIGLTP_A

Question ID:

Keywords: vigorous activity; workout; exercise intensity

Notes: This variable standardizes information from VIGLNR_A and VIGLTPR_A to duration

in minutes.

Evaluation Report:

Unweighted frequencies:

VIGMIN_A Duration of vigorous physical activity (in minutes)

Code	Description	Frequency	Percent
001-720	Range of values	10779	99.44
996	Extreme value	19	0.18
997	Refused	0	0.00
998	Not Ascertained	2	0.02
999	Don't Know	40	0.37

Variable: STRNR_A

Module: Adult

Section: PHY: Physical Activity

File(s): Adult

Data Type: Numeric

Length: 4

Question Text: * 1 of 2

Including activities that you mentioned earlier, how often do you do LEISURE-TIME physical activities specifically designed to STRENGTHEN your muscles such as sit-ups, push-ups, or lifting weights?

* Read if necessary: How many times per day, per week, per month, or per year do you do these activities?

* Enter number for strengthening activities.

* Enter '0' for Never.

* Enter '996' for Unable to do this type of activity.

Description: Strengthening physical activity-number

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: STRN_A

Question ID:

Keywords: exercise; strength training; weightlifting; resistance training; workout

Notes: Use this variable in combination with STRTPR_A. The code 9995 refers to sample

adults who reported extreme values for strengthening physical activity.

Evaluation Report:

Unweighted frequencies:

STRNR_A Strengthening physical activity-number

Code	Description	Frequency	Percent
0000-0995	Range of values	30525	96.70
9995	Extreme value	54	0.17
9996	Unable to do this type of activity	227	0.72
9997	Refused	21	0.07
9998	Not Ascertained	653	2.07
9999	Don't Know	88	0.28

Variable: STRTPR_A

Module: Adult

Section: PHY: Physical Activity

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: * 2 of 2

* Enter time period for strengthening activities.

Description: Strengthening physical activity-time period

Recode: Yes

Universe: HHSTAT_A=1
Universe Description: Sample adults 18+

Sources: STRTP_A

Question ID:

Keywords: exercise; strength training; weightlifting; resistance training; muscle;

workout

Notes: Use this variable in combination with STRNR_A. The code 5 refers to sample

adults who reported extreme values for strengthening physical activity.

Evaluation Report:

Unweighted frequencies:

STRTPR_A Strengthening physical activity-time period

Code	Description	Frequency	Percent
0	Never	18580	58.86
1	Per day	1299	4.11
2	Per week	9549	30.25
3	Per month	950	3.01
4	Per year	147	0.47
5	Extreme value	54	0.17
6	Unable to do this type of activity	227	0.72
7	Refused	21	0.07
8	Not Ascertained	653	2.07
9	Don't Know	88	0.28

Variable: STRFREQW_A

Module: Adult

Section: PHY: Physical Activity

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Frequency of strengthening physical activity (times per week)

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+
Sources: STRN_A and STRTP_A

Question ID:

Keywords: exercise; strength training; weightlifting; resistance training; muscle;

workout

Notes: This variable standardizes information from STRNR_A and STRTPR_A to number of

times per week.

Evaluation Report:

Unweighted frequencies:

STRFREQW_A Frequency of strengthening physical activity (times per week)

Code	Description	Frequency	Percent
00	Less than once per week	83	2.65
01-28	1-28 times per week	1111	35.19
94	Never	18580	58.86
95	Extreme value	54	0.17
96	Unable to do this type of activity	22	0.72
97	Refused	2:	0.07
98	Not Ascertained	65:	2.07
99	Don't Know	88	0.28

Variable: PA18_02R_A

Module: Adult

Section: PHY: Physical Activity

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Physical activity met guidelines for aerobic activity

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: MODN_A; MODTP_A; MODLN_A; MODLTP_A; VIGN_A; VIGTP_A; VIGLN_A; VIGLTP_A

Question ID:

Keywords: exercise; cardio; active; fitness

Notes: This variable indicates whether respondents met the 2018 physical activity

guidelines for aerobic activity. Inactive: no activity; Insufficiently active:

<150 min/wk; Sufficiently active: 150+ min/wk.

Evaluation Report:

Unweighted frequencies:

PA18_02R_A Physical activity met guidelines for aerobic activity

Code	Description	Frequency	Percent
1	Inactive	8078	25.59
2	Insufficiently active	7868	24.92
3	Sufficiently active	14577	46.18
8	Not Ascertained	1045	3.31

Variable: PA18_05R_A

Module: Adult

Section: PHY: Physical Activity

1

File(s): Adult
Data Type: Numeric

Question Text:

Length:

Description: Physical activity met guidelines for aerobic and/or strengthening activity

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: MODN_A; MODTP_A; MODLN_A; MODLTP_A; VIGN_A; VIGTP_A; VIGLTP_A; VIGLTP_A;

STRN_A; STRTP_A

Question ID:

Keywords: exercise; cardio; muscle strengthening; active; fitness

Notes: This variable indicates whether respondents met the 2018 physical activity

guidelines for aerobic activity and/or strengthening activity. Aerobic activity guidelines: 150+ min/wk; Strengthening activity guidelines: 2+

times/wk.

Evaluation Report:

Unweighted frequencies:

PA18_05R_A Physical activity met guidelines for aerobic and/or strengthening activity

Code	Description	Frequency	Percent
1	Meets neither criteria	13862	43.91
2	Meets strength only	2052	6.50
3	Meets aerobic only	7281	23.06
4	Meets both criteria	7212	22.85
8	Not Ascertained	1161	3.68

Variable:	WLKTRAN A
	-
Module:	Adult
Section:	WLK : Walking
<pre>File(s):</pre>	Adult
Data Type:	Numeric
Length:	1
Question Text:	The next questions are about walking for transportation. This is walking you might have done to travel to and from work, to do errands, or to go from place to place. I will ask you separately about walking for other reasons like relaxation, exercise, or walking the dog.
	In the past 7 days, did you walk for transportation?
	* Read if necessary: Include walking to or from a bus, train, or rail stop.
	* Read if necessary: Do not include walking for relaxation or exercise.
Description:	Walk transportation, past 7d
Recode:	
Universe:	HHSTAT_A=1 and DIFF_A IN (1,2,3,7,9)
Universe Description:	Sample Adults 18+ who are able to walk
Sources:	
Question ID:	WLK.0010.00.2
Keywords:	Walk for transportation
Notes:	
Evaluation Report:	

Unweighted frequencies:

WLKTRAN_A Walk transportation, past 7d

Code	Description	Frequency	Percent
1	Yes	4572	14.65
2	No	25968	83.19
7	Refused	10	0.03
8	Not Ascertained	662	2.12
9	Don't Know	2	0.01

PUBLIC USE

Variable: WLKTRANDAY_A

Module: Adult

Section: WLK : Walking

File(s): Adult
Data Type: Numeric

Length: 2

Question Text: In the past 7 days, how many days did you walk for transportation?

Description: How many days transportation walk, past 7d

Recode:

Universe: HHSTAT_A=1 and WLKTRAN_A=1

Universe Description: Sample Adults 18+ who have walked for transportation in the past 7 days

Sources:

Question ID: WLK.0020.00.2

Keywords: Days walked for transportation

Notes:

Evaluation Report:

Unweighted frequencies:

WLKTRANDAY_A How many days transportation walk, past 7d

Code	Description	Frequency	Percent
01-07	Range of values	4556	99.65
97	Refused	5	0.11
98	Not Ascertained	1	0.02
99	Don't Know	10	0.22

PUBLIC USE

Variable: WLKTRANTPD_A

Module: Adult

Section: WLK : Walking

File(s): Adult
Data Type: Numeric

Length: 2

Question Text: ^WLKDAYT

Fills: ^WLKDAYT How many times did you walk for transportation that

day?/On average, how many times per day did you walk

for transportation?

Description: How many times per day transportation walk, past 7d

Recode:

Universe: HHSTAT_A=1 and (1<=WLKTRANDAY_A<=7)</pre>

Universe Description: Sample Adults 18+ who have walked for transportation at least one day in the

past 7 days

Sources:

Question ID: WLK.0030.00.2

Keywords: Walk for transportation

Notes:

Evaluation Report:

Unweighted frequencies:

WLKTRANTPD_A How many times per day transportation walk, past 7d

Code	Description	Frequency	Percent
01-94	Range of values	4522	99.25
97	Refused	1	0.02
98	Not Ascertained	2	0.04
99	Don't Know	31	0.68

PUBLIC USE

Variable: WLKTRANTC_A

Module: Adult

Section: WLK : Walking

File(s): Adult
Data Type: Numeric

Length: 3

Question Text:

Description: Length of walk for transportation top coded at 181 minutes

Recode: Yes

Universe: HHSTAT_A=1 and ((1<=WLKTRANLGT_A<=995) or WLKTRANLGT_A IN (997,999))</pre>

Universe Description: Sample Adults 18+ who gave a number for how long they walked for

transportation in the past 7 days or refused or don't know

Sources: WLKTRANLGT_A WLKTRANTPD_A WLKTRANDAY_A

Question ID:

Keywords: walk to work, walk for travel, walking

Notes: This recode simplifies the average length of walks with a top code at 181

minutes for all walks with a duration over 3 hours

Evaluation Report:

Unweighted frequencies:

WLKTRANTC_A Length of walk for transportation top coded at 181 minutes

Code	Description	Frequency	Percent
001-180	1-180 minutes	4456	98.56
181	181+ minutes	17	0.38
997	Refused	6	0.00
998	Not Ascertained	6	0.00
999	Don't Know	48	1.06

Variable: WLKLEIS_A

Module: Adult

Section: WLK : Walking

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Sometimes you may walk for fun, relaxation, exercise, or to walk the dog. In

the past 7 days, did you walk for any of these reasons?

* Read if necessary: Do not include walking for transportation.

Description: Walk leisure, past 7d

Recode:

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

Universe Description: Sample Adults 18+ who are able to walk

Sources:

Question ID: WLK.0050.00.2

Keywords: Walk for leisure; walking for fun; relaxation; exercise; walk the dog

Notes:

Evaluation Report:

Unweighted frequencies:

WLKLEIS_A Walk leisure, past 7d

Code	Description	Frequency	Percent
1	Yes	19025	60.95
2	No	11507	36.86
7	Refused	12	0.04
8	Not Ascertained	668	2.14
9	Don't Know	2	0.01

Variable: WLKLEISDAY_A

Module: Adult

Section: WLK : Walking

File(s): Adult

Data Type: Numeric

Length: 2

Question Text: In the past 7 days, how many days did you walk for leisure or exercise?

* Read if necessary: Walked for fun, relaxation, exercise, or to walk the dog.

* Read if necessary: Do not include walking for transportation.

Description: How many days leisure walk, past 7d

Recode:

Universe: HHSTAT_A=1 and WLKLEIS_A=1

Universe Description: Sample Adults 18+ who have walked for leisure in the past 7 days

Sources:

Question ID: WLK.0060.00.2

Keywords: Walk for leisure; walking for fun; relaxation; exercise; walk the dog

Notes:

Evaluation Report:

Unweighted frequencies:

WLKLEISDAY_A How many days leisure walk, past 7d

Code	Description	Frequency	Percent
01-07	Range of values	18999	99.86
97	Refused	2	0.01
98	Not Ascertained	2	0.01
99	Don't Know	22	0.12

PUBLIC USE

Variable: WLKLEISTPD_A

Module: Adult

Section: WLK : Walking

File(s): Adult

Data Type: Numeric

Length: 2

· ·

Question Text: ^WLKDAYL

Fills: ^WLKDAYL How many times did you walk for leisure or exercise

that day?/On average, how many times per day did you

walk for leisure or exercise?

Description: How many times per day leisure walk, past 7d

Recode:

Universe: HHSTAT_A=1 and (1<=WLKLEISDAY_A<=7)</pre>

Universe Description: Sample Adults 18+ who have walked for leisure at least one day in the past 7

days

Sources:

Question ID: WLK.0070.00.2

Keywords: Time spent walking for leisure; time walking for fun

Notes:

Evaluation Report:

Unweighted frequencies:

WLKLEISTPD_A How many times per day leisure walk, past 7d

Code	Description	Frequency	Percent
01-94	Range of values	18939	99.68
97	Refused	0	0.00
98	Not Ascertained	3	0.02
99	Don't Know	57	0.30

PUBLIC USE

Variable: WLKLEISTC_A

Module: Adult

Section: WLK : Walking

File(s): Adult
Data Type: Numeric

Length: 3

Question Text:

Description: Length of walk for leisure top-coded at 181 minutes

Recode: Yes

Universe: HHSTAT_A=1 and ((1<=WLKLEISLGT_A<=995) or WLKLEISLGT_A IN (997,999))

Universe Description: Sample Adults 18+ who have walked for leisure at least once in the past 7 days

or refused or don't know

Sources: WLKTLEISLGT_A WLKLEISTPD_A WLKLEISDAY_A

Question ID:

Keywords: walk for fun, walk in park, dog walk, walking

Notes: This recode simplifies the average length of walks for leisure with a top code

at 181 minutes for all walks with a duration over 3 hours

Evaluation Report:

Unweighted frequencies:

WLKLEISTC_A Length of walk for leisure top-coded at 181 minutes

Code	Description	Frequency	Percent
001-180	1-180 minutes	18769	99.13
181	181+ minutes	99	0.52
997	Refused	1	0.01
998	Not Ascertained	1	0.01
999	Don't Know	64	0.34

Variable:	HOMEWLK A				
Module:	Adult				
Section:		ENV : Perceptions of the Walking Environment			
	·	the warking environment			
File(s):	Adult				
Data Type:	Numeric				
Length:	1				
Question Text:	How often does the ^TI	Lwalking you reported earlier take place near ^HOME?			
	Would you say almost a	always, most of the time, some of the time, or never?			
Fills:	^TLwalking	walking for leisure and transportation/walking for leisure/walking for transportation			
	^HOME	your home at ^HNO ^HNOSUF ^STRNAME/your home			
	^HNO	{Value of HNO}			
	^HNOSUF	{Value of HNOSUF}			
	^STRNAME	{Value of STRNAME}			
Description:	Freq walks near own ho	ome			
Recode:					
Universe:	HHSTAT_A=1 and (WLKTRA	AN_A=1 or WLKLEIS_A=1)			
Universe Description:	Sample Adults 18+ who	report walking for transportation or leisure			
Sources:					
Question ID:	ENV.0010.00.3				
Keywords:	physical surrounding; walkability; pedestrian				
Notes:					
Evaluation Report:					

Unweighted frequencies:

HOMEWLK_A Freq walks near own home

Code	Description	Frequency	Percent
1	Almost always	14230	69.59
2	Most of the time	2864	14.01
3	Some of the time	2199	10.75
4	Never	1118	5.47
7	Refused	2	0.01
8	Not accertained	27	0.13
9	Don't know	8	0.04

PUBLIC USE

Variable: ROADSWLK_A

Module: Adult

Section: ENV : Perceptions of the Walking Environment

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: The next questions are about where you live. By where you live we mean in your

neighborhood or near ^HOME.

Where you live, are there roads, sidewalks, paths or trails where you can

walk?

^HNO {Value of HNO}

^HNOSUF {Value of HNOSUF}

^STRNAME {Value of STRNAME}

Description: Roads to walk where you live

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: ENV.0020.00.3

Keywords: physical surrounding; walkability; pedestrian

Notes:

Evaluation Report:

Unweighted frequencies:

ROADSWLK_A Roads to walk where you live

Code	Description	Frequency	Percent
1	Yes	27237	86.28
2	No	3590	11.37
7	Refused	11	0.03
8	Not Ascertained	714	2.26
9	Don't Know	16	0.05

Variable: SHOPSWLK_A

Module: Adult

Section: ENV : Perceptions of the Walking Environment

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: * Read if necessary: Where you live...

Are there shops, stores, or markets that you can walk to?

Description: Shops to walk to where live

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: ENV.0030.00.3

Keywords: physical surrounding; walkability; pedestrian

Notes:

Evaluation Report:

Unweighted frequencies:

SHOPSWLK_A Shops to walk to where live

Code	Description	Frequency	Percent
1	Yes	17626	55.84
2	No	13206	41.83
7	Refused	12	0.04
8	Not Ascertained	716	2.27
9	Don't Know	8	0.03

Variable: TRANSITWLK_A

Module: Adult

Section: ENV : Perceptions of the Walking Environment

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: * Read if necessary: Where you live...

Are there bus or transit stops that you can walk to?

Description: Transit where you live

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: ENV.0040.00.3

Keywords: physical surrounding; walkability; pedestrian

Notes:

Evaluation Report:

Unweighted frequencies:

TRANSITWLK_A Transit where you live

Code	Description	Frequency	Percent
1	Yes	15786	50.01
2	No	14337	45.42
7	Refused	14	0.04
8	Not Ascertained	718	2.27
9	Don't Know	713	2.26

Variable: FUNWLK_A

Module: Adult

Section: ENV : Perceptions of the Walking Environment

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: * Read if necessary: Where you live...

Are there places like movies, libraries, or places of worship that you can

walk to?

Description: Fun place to walk where you live

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: ENV.0050.00.3

Keywords: physical surrounding; walkability; pedestrian

Notes:

Evaluation Report:

Unweighted frequencies:

FUNWLK_A Fun place to walk where you live

Code	Description	Frequency	Percent
1	Yes	14478	45.86
2	No	16260	51.51
7	Refused	12	0.04
8	Not Ascertained	719	2.28
9	Don't Know	99	0.31

Variable: RELAXWLK_A

Module: Adult

Section: ENV : Perceptions of the Walking Environment

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: * Read if necessary: Where you live...

Are there places that you can walk to that help you relax, clear your \min

and reduce stress?

Description: Places to relax you can walk to where you live

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: ENV.0060.00.3

Keywords: physical surrounding; walkability; pedestrian

Notes:

Evaluation Report:

Unweighted frequencies:

RELAXWLK_A Places to relax you can walk to where you live

Code	Description	Frequency	Percent
1	Yes	23369	74.03
2	No	7347	23.27
7	Refused	17	0.05
8	Not Ascertained	723	2.29
9	Don't Know	112	0.35

Variable: SIDEWLK_A

Module: Adult

Section: ENV : Perceptions of the Walking Environment

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Where you live, do most streets have sidewalks?

Description: Sidewalks where you live

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: ENV.0070.00.3

Keywords: physical surrounding; walkability; pedestrian

Notes:

Evaluation Report:

Unweighted frequencies:

SIDEWLK_A Sidewalks where you live

Code	Description	Frequency	Percent
1	Yes	19412	61.49
2	No	11386	36.07
7	Refused	11	0.03
8	Not Ascertained	725	2.30
9	Don't Know	34	0.11

Variable: TRAFFICWLK_A

Module: Adult

Section: ENV : Perceptions of the Walking Environment

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: * Read if necessary: Where you live...

Does traffic make it unsafe for you to walk?

Description: Traffic makes it unsafe to walk

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adult 18+

Sources:

Question ID: ENV.0080.00.3

Keywords: physical surrounding; walkability; pedestrian

Notes:

Evaluation Report:

Unweighted frequencies:

TRAFFICWLK_A Traffic makes it unsafe to walk

Code	Description	Frequency	Percent
1	Yes	6889	21.82
2	No	23897	75.70
7	Refused	15	0.05
8	Not Ascertained	727	2.30
9	Don't Know	40	0.13

Variable: CRIMEWLK_A

Module: Adult

Section: ENV : Perceptions of the Walking Environment

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: * Read if necessary: Where you live...

Does crime make it unsafe for you to walk?

Description: Crime makes it unsafe to walk

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: ENV.0090.00.3

Keywords: physical surrounding; walkability; pedestrian

Notes:

Evaluation Report:

Unweighted frequencies:

CRIMEWLK A Crime makes it unsafe to walk

Code	Description	Frequency	Percent
1	Yes	3020	9.57
2	No	27698	87.74
7	Refused	17	0.05
8	Not Ascertained	728	2.31
9	Don't Know	105	0.33

Variable: ANIMALWLK_A

Module: Adult

Section: ENV : Perceptions of the Walking Environment

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: * Read if necessary: Where you live...

Do dogs or other animals make it unsafe for you to walk?

Description: Animals make it unsafe to walk

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: ENV.0100.00.3

Keywords: physical surrounding; walkability; pedestrian

Notes:

Evaluation Report:

Unweighted frequencies:

 $\textbf{ANIMALWLK_A} \qquad \text{Animals make it unsafe to walk}$

Code	Description	Frequency	Percent
1	Yes	2740	8.68
2	No	28031	88.80
7	Refused	16	0.05
8	Not Ascertained	730	2.31
9	Don't Know	51	0.16

Variable: WEATHERWLK_A

Module: Adult

Section: ENV : Perceptions of the Walking Environment

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: How often does the weather make you less likely to walk?

Would you say almost always, most of the time, some of the time, or never?

* Read if necessary: We mean any kind of bad weather that makes you less likely to walk, such as hot, cold, rainy, snowy, and windy weather.

Description: How often does weather make it less likely to walk

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: ENV.0110.00.3

Keywords: physical surrounding; walkability; pedestrian

Notes:

Evaluation Report:

Unweighted frequencies:

WEATHERWLK_A How often does weather make it less likely to walk

Code	Description	Frequency	Percent
1	Almost always	4678	14.82
2	Most of the time	3424	10.85
3	Some of the time	15911	50.40
4	Never	6734	21.33
7	Refused	23	0.07
8	Not accertained	736	2.33
9	Don't know	62	0.20

Variable: PEOPLEWLK_A

Module: Adult

Section: ENV : Perceptions of the Walking Environment

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: How often are there people walking within sight of ^HOME?

Would you say every day, every 2 to 3 days, about once a week, or less than

once a week?

^HNO {Value of HNO}

^HNOSUF {Value of HNOSUF}

^STRNAME {Value of STRNAME}

Description: How often are people walking in front of home

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: ENV.0120.00.3

Keywords: physical surrounding; walkability; pedestrian

Notes:

Evaluation Report:

Unweighted frequencies:

 $\begin{picture}(200,0) \put(0,0){\line(1,0){100}} \put(0,0){\line(1,0){10$

Code	Description	Frequency	Percent
1	Every day	22048	69.84
2	Every 2 to 3 days	3171	10.04
3	About once a week	1748	5.54
4	Less than once a week	3646	11.55
7	Don't know	23	0.07
8	Not Ascertained	743	2.35
9	Refused	189	0.60

Variable:	SUNSKIN A
Module:	Adult
Section:	SUN : Sun Care and Protection
File(s):	Adult
Data Type:	Numeric
Length:	2
Question Text:	After several months of not being in the sun, if you THEN went out into the sun without sunscreen or protective clothing for one hour, which of these would happen to your skin?
	Would you get a severe sunburn with blisters, have a moderate sunburn with peeling, burn mildly with some or no darkening or tanning, turn darker without sunburn, or would nothing happen to your skin?
	* Read if necessary: Even if you did not go out in the sun, what would happen if you did? Use the most recent experience. If not, then think about the past.
	* Read if necessary: By "sunburn" we mean even a small part of your skin turns red or hurts for 12 hours or more.
	* Do not read the choice "do not go out in the sun." Select this choice if respondent volunteers.
Description:	What would happen to your skin after 1 hour in the sun?
Recode:	
Universe:	HHSTAT_A=1
Universe Description:	Sample Adults 18+
Sources:	
Question ID:	SUN.0020.00.3
Keywords:	Skin reaction in sun
Notes:	
Evaluation Report:	

Unweighted frequencies:

 ${\bf SUNSKIN_A} \qquad {\bf What \ would \ happen \ to \ your \ skin \ after \ 1 \ hour \ in \ the \ sun?}$

Code	Description	Frequency	Percent
01	Get a severe sunburn with blisters	1808	5.73
02	Have a moderate sunburn with peeling	6341	20.09
03	Burn mildly with some or no darkening/tanning	7638	24.20
04	Turn darker without sunburn	7566	23.97
05	Nothing would happen to my skin	5276	16.71
06	Do not go out in the sun	1726	5.47
07	Other	211	0.67
97	Refused	43	0.14
98	Not Acertained	790	2.50
99	Don't Know	169	0.54

Variable: SUNSHADE_A

Module: Adult

Section: SUN : Sun Care and Protection

File(s): Adult
Data Type: Numeric

Question Text: When you go outside on a sunny day, for more than one hour, how often do

you...

1

...Stay in the shade?

Would you say always, most of the time, sometimes, rarely, or never stay in

the shade?

* Do not read the choice "don't go outside on a sunny day for more than one

hour." Select this choice if respondent volunteers.

Description: When you go out on a sunny day do you stay in the shade?

Recode:

Length:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: SUN.0030.00.3

Keywords: outside; sunny; shade

Notes:

Evaluation Report:

Unweighted frequencies:

SUNSHADE_A When you go out on a sunny day do you stay in the shade?

Code	Description	Frequency	Percent
1	Always	3710	11.75
2	Most of the time	8250	26.13
3	Sometimes	11104	35.17
4	Rarely	4003	12.68
5	Never	2447	7.75
6	Don't go outside on a sunny day for more than one hour	1130	3.58
7	Refused	36	0.11
8	Not Ascertained	807	2.56
9	Don't Know	81	0.26

Variable: SUNHAT_A

Module: Adult

Section: SUN : Sun Care and Protection

File(s): Adult
Data Type: Numeric

Question Text: When you go outside on a sunny day, for more than one hour, how often do

you...

1

...Wear a hat that shades your face, ears AND neck such as a hat with a wide

brim all around?

Would you say always, most of the time, sometimes, rarely, or never wear a

hat?

* Do not read the choice "don't go outside on a sunny day for more than one

hour." Select this choice if respondent volunteers.

Description: When you go out on a sunny day do wear sun hat?

Recode:

Length:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: SUN.0040.00.3

Keywords: outside; sunny; cap; visor

Notes:

Evaluation Report:

Unweighted frequencies:

SUNHAT_A When you go out on a sunny day do wear sun hat?

Code	Description	Frequency	Percent
1	Always	6085	19.28
2	Most of the time	3988	12.63
3	Sometimes	4947	15.67
4	Rarely	3116	9.87
5	Never	11486	36.38
6	Don't go outside on a sunny day for more than one hour	1066	3.38
7	Refused	35	0.11
8	Not Ascertained	811	2.57
9	Don't Know	34	0.11

Variable: SUNSHIRT_A

Module: Adult

Section: SUN : Sun Care and Protection

File(s): Adult

Data Type: Numeric

Length:

Question Text: Read if necessary: When you go outside on a sunny day, for more than one hour,

how often do you...

...Wear a long-sleeved shirt?

* Read if necessary: Would you say always, most of the time, sometimes,

rarely, or never wear a long-sleeved shirt?

Do not read the choice "don't go outside on a sunny day for more than one

hour." Select this choice if respondent volunteers.

Description: How often wear long-sleeved shirt?

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: SUN.0050.00.3

Keywords: sun, long-sleeved shirt

Notes:

Evaluation Report:

Unweighted frequencies:

SUNSHIRT_A How often wear long-sleeved shirt?

Code	Description	Frequency	Percent
1	Always	2653	8.40
2	Most of the time	2548	8.07
3	Sometimes	6305	19.97
4	Rarely	4525	14.33
5	Never	13607	43.10
6	Don't go outside on a sunny day for more than one hour	1037	3.28
7	Refused	32	0.10
8	Not Ascertained	816	2.58
9	Don't Know	45	0.14

Variable: SUNSCREEN_A

Module: Adult

Section: SUN : Sun Care and Protection

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Read if necessary: When you go outside on a sunny day, for more than one hour,

how often do you...

...Use sunscreen?

* Read if necessary: Would you say always, most of the time, sometimes,

rarely, or never use sunscreen?

Do not read the choice "don't go outside on a sunny day for more than one

hour." Select this choice if respondent volunteers.

Description: How often use sunscreen?

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: SUN.0060.00.3

Keywords: outside; sunny; sunscreen

Notes:

Evaluation Report:

Unweighted frequencies:

SUNSCREEN_A How often use sunscreen?

Code	Description	Frequency	Percent
1	Always	6820	21.60
2	Most of the time	4682	14.83
3	Sometimes	6063	19.21
4	Rarely	3255	10.31
5	Never	8909	28.22
6	Don't go outside on a sunny day for more than one hour	964	3.05
7	Refused	33	0.10
8	Not Ascertained	820	2.60
9	Don't Know	22	0.07

Variable: SUNTAN_A

Module: Adult

Section: SUN : Sun Care and Protection

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: When spending time outdoors, how often do you try to get some sun for the

purpose of developing a tan?

* Read if necessary: Would you say always, most of the time, sometimes,

rarely, or never?

Do not read the choice "don't spend time outdoors." Select this choice if

respondent volunteers.

Description: How often try to tan?

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: SUN.0070.00.3

Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

SUNTAN_A How often try to tan?

Code	Description	Frequency	Percent
1	Always	764	2.42
2	Most of the time	1138	3.60
3	Sometimes	3893	12.33
4	Rarely	3760	11.91
5	Never	20332	64.41
6	Don't spend time outdoors	794	2.52
7	Refused	36	0.11
8	Not Ascertained	825	2.61
9	Don't Know	26	0.08

Variable: ANYSBURN_A

Module: Adult

Section: SUN : Sun Care and Protection

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: During the past 12 months, did you ever have a sunburn?

Description: Had any sunburns in past 12 months

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: SUN.0080.00.3

Keywords: sunburn, sun blister

Notes:

Evaluation Report:

Unweighted frequencies:

ANYSBURN_A Had any sunburns in past 12 months

Code	Description	Frequency	Percent
1	Yes	7939	25.15
2	No	22739	72.03
7	Refused	25	0.08
8	Not Ascertained	832	2.64
9	Don't Know	33	0.10

PUBLIC USE

Variable: NUMBRNTC_A

Module: Adult

Section: SUN : Sun Care and Protection

File(s): Adult
Data Type: Numeric

Length: 3

Question Text:

Description: Number of sunburns top-coded

Recode: Yes

Universe: HHSTAT_A=1 and ANYSBURN_A=1

Universe Description: Sample Adults 18+ who have had a sunburn in the past 12 months

Sources: ANYSBURN_A NUMSBURNS_A

Question ID:

Keywords: sunburn, sun blister

Notes: The number of sunburns was top coded for the NHIS public use file to reflect a

continuous count of 1-12 times during the past 12 months, with reports at a higher frequency indicated by 13 (more than once per month, on average).

Evaluation Report:

Unweighted frequencies:

NUMBRNTC_A Number of sunburns top-coded

Code	Description	Frequency	Percent
001-012	1-12	7768	97.85
013	13+	73	0.92
997	Refused	1	0.01
998	Not Ascertained	0	0.00
999	Don't Know	97	1.22

Variable: ADVACTIVE_A

Module: Adult

Section: DPV : Diabetes Prevention

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: During the past 12 months, has a doctor or other health professional ADVISED

you to

...Increase the amount of physical activity or exercise you get?

Description: Doctor advised increase activity

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: DPV.0010.00.2

Keywords: exercise

Notes:

Evaluation Report:

Unweighted frequencies:

ADVACTIVE_A Doctor advised increase activity

Code	Description	Frequency	Percent
1	Yes	7696	24.38
2	No	22968	72.76
7	Refused	23	0.07
8	Not Ascertained	847	2.68
9	Don't Know	34	0.11

Variable: ADVEAT_A

Module: Adult

Section: DPV : Diabetes Prevention

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: During the past 12 months, has a doctor or other health professional ADVISED

you to

...Reduce the amount of fat or calories in your diet?

Description: Doctor advised to reduce fat or calories

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: DPV.0020.00.3
Keywords: nutrition

Notes:

Evaluation Report:

Unweighted frequencies:

ADVEAT_A Doctor advised to reduce fat or calories

Code	Description	Frequency	Percent
1	Yes	6960	22.05
2	No	23706	75.10
7	Refused	24	0.08
8	Not Ascertained	849	2.69
9	Don't Know	29	0.09

Variable: ADVWGTPRG_A

Module: Adult

Section: DPV : Diabetes Prevention

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: * Read if necessary: During the past 12 months, has a doctor or other health

professional ADVISED you to

...Participate in a weight loss program?

Description: Doctor advised to participate in weight loss plan

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: DPV.0030.00.3

Keywords: diet

Notes:

Evaluation Report:

Unweighted frequencies:

ADVWGTPRG_A Doctor advised to participate in weight loss plan

Code	Description	Frequency	Percent
1	Yes	1834	5.81
2	No	28846	91.38
7	Refused	25	0.08
8	Not Ascertained	849	2.69
9	Don't Know	14	0.04

Variable: NOWACTIVE_A

Module: Adult

Section: DPV : Diabetes Prevention

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Are you NOW

...Increasing your physical activity or exercise?

Description: Are you now increasing your physical activity

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: DPV.0040.00.3

Keywords: exercise

Notes:

Evaluation Report:

Unweighted frequencies:

 ${\color{red} \textbf{NOWACTIVE_A}} \quad \text{ Are you now increasing your physical activity}$

Code	Description	Frequency	Percent
1	Yes	13164	41.70
2	No	17514	55.48
7	Refused	20	0.06
8	Not Ascertained	851	2.70
9	Don't Know	19	0.06

Variable: NOWEAT_A

Module: Adult

Section: DPV : Diabetes Prevention

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Are you NOW

 \dots Reducing the amount of fat or calories in your diet?

Description: Now reducing fat/calories

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: DPV.0050.00.3
Keywords: nutrition

Notes:

Evaluation Report:

Unweighted frequencies:

NOWEAT_A Now reducing fat/calories

Code	Description	Frequency	Percent
1	Yes	13206	41.83
2	No	17450	55.28
7	Refused	22	0.07
8	Not Ascertained	851	2.70
9	Don't Know	39	0.12

Variable: NOWWGTPRG_A

Module: Adult

Section: DPV : Diabetes Prevention

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Read if necessary: Are you NOW

...Participating in a weight loss program?

Description: Now in weight loss program

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: DPV.0060.00.3

Keywords: diet

Notes:

Evaluation Report:

Unweighted frequencies:

NOWWGTPRG_A Now in weight loss program

Code	Description	Frequency	Percent
1	Yes	1784	5.65
2	No	28904	91.56
7	Refused	22	0.07
8	Not Ascertained	851	2.70
9	Don't Know	7	0.02

Variable: SLPHOURS_A

Module: Adult

Section: SLP : Sleep

File(s): Adult

Data Type: Numeric

Length: 2

Question Text: On average, how many hours of sleep do you get in a 24-hour period?

* Enter hours in whole numbers, rounding 30 minutes (1/2 hour) or more UP to

the next whole hour and dropping 29 or fewer minutes.

* Enter 1 if the respondent reports less than 1 hour of sleep.

Description: Hours of sleep in a 24-hour period

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: SLP.0010.01.2

Keywords: rest; sleep quantity; amount

Notes:

Evaluation Report: https://wwwn.cdc.gov/qbank/Reports.aspx#/Reports/1195

Unweighted frequencies:

SLPHOURS_A Hours of sleep in a 24-hour period

Code	Description	Frequency	Percent
01-24	Range of values	30529	96.71
97	Refused	36	0.11
98	Not Ascertained	877	2.78
99	Don't Know	126	0.40

Variable: SLPREST_A

Module: Adult

Section: SLP : Sleep

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: During the past 30 days, how often did you wake up feeling well-rested?

Would you say never, some days, most days, or every day?

Description: Wake up well rested, past 30 days

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: SLP.0020.00.2

Keywords: rest; sleep quality

Notes:

Evaluation Report:

Unweighted frequencies:

SLPREST_A Wake up well rested, past 30 days

Code	Description	Frequency	Percent
1	Never	2909	9.22
2	Some days	10170	32.22
3	Most days	13284	42.08
4	Every day	4239	13.43
7	Refused	36	0.11
8	Not Ascertained	881	2.79
9	Don't Know	49	0.16

Variable: SLPFLL_A

Module: Adult

Section: SLP : Sleep

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: During the past 30 days, how often did you have trouble falling asleep?

Would you say never, some days, most days, or every day?

Description: Trouble falling asleep, past 30 days

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: SLP.0030.00.2

Keywords: rest; insomnia; sleep quality; sleeping difficulty

Notes:

Evaluation Report:

Unweighted frequencies:

SLPFLL_A Trouble falling asleep, past 30 days

Code	Description	Frequency	Percent
1	Never	13984	44.30
2	Some days	12260	38.84
3	Most days	2670	8.46
4	Every day	1695	5.37
7	Refused	34	0.11
8	Not Ascertained	891	2.82
9	Don't Know	34	0.11

Variable: SLPSTY_A

Module: Adult

Section: SLP : Sleep

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Read if necessary: During the past 30 days...

How often did you have trouble staying asleep?

Read if necessary: Would you say never, some days, most days, or every day?

* Include waking up too early.

Description: Trouble staying asleep, past 30 days

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: SLP.0040.00.2

Keywords: rest; insomnia; sleep quality; sleeping difficulty

Notes:

Evaluation Report:

Unweighted frequencies:

SLPSTY_A Trouble staying asleep, past 30 days

Code	Description	Frequency	Percent
1	Never	13621	43.15
2	Some days	10967	34.74
3	Most days	3380	10.71
4	Every day	2620	8.30
7	Refused	37	0.12
8	Not Ascertained	897	2.84
9	Don't Know	46	0.15

Variable: SLPMED_A

Module: Adult

Section: SLP : Sleep

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Read if necessary: During the past 30 days...

How often did you take any medication to help you fall asleep or stay asleep?

Include both prescribed and over-the-counter medications.

Read if necessary: Would you say never, some days, most days, or every day?

Description: Take medication for sleep, past 30 days

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: SLP.0050.00.2

Keywords: rest; insomnia; sleep quality; sleeping difficulty; sleeping pills; sleep aid

Notes:

Evaluation Report:

Unweighted frequencies:

SLPMED_A Take medication for sleep, past 30 days

Code	Description	Frequency	Percent
1	Never	24413	77.33
2	Some days	3203	10.15
3	Most days	695	2.20
4	Every day	2301	7.29
7	Refused	39	0.12
8	Not Ascertained	898	2.84
9	Don't Know	19	0.06

Variable: SUPPORT_A

Module: Adult

Section: SOS : Social Support

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: How often do you get the social and emotional support you need? Would you say

always, usually, sometimes, rarely, or never?

Description: How often social/emotional support

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: SOS.0010.00.4

Keywords: network; well-being; perceived support

Notes: Question fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report:

Unweighted frequencies:

SUPPORT_A How often social/emotional support

Code	Description	Frequency	Percent
1	Always	8573	48.40
2	Usually	4542	25.64
3	Sometimes	2226	12.57
4	Rarely	747	4.22
5	Never	960	5.42
7	Refused	27	0.15
8	Not Ascertained	570	3.22
9	Don't Know	67	0.38

PUBLIC USE

Variable: CMPSUPPORT_A

Module: Adult

Section: SOS : Social Support

1

File(s): Adult
Data Type: Numeric

Question Text: Compared with 12 months ago, would you say that you now receive more social

and emotional support, less social and emotional support, or about the same?

Description: Social/emotional support, past 12 months

Recode:

Length:

Universe: HHSTAT_A=1

Universe Description: Sample Adults 18+

Sources:

Question ID: SOS.0020.00.4

Keywords: network; well-being; perceived support

Notes: Question fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report:

Unweighted frequencies:

 $\textbf{CMPSUPPORT_A} \quad \textbf{Social/emotional support, past 12 months}$

Code	Description	Frequency	Percent
1	More social and emotional support	203	9 11.51
2	Less social and emotional support	260	3 14.70
3	About the same	1241	3 70.08
7	Refused	1	9 0.11
8	Not Ascertained	57	2 3.23
9	Don't Know	6	6 0.37

Variable: ORIENT_A

Module: Adult

Section: ORN : Sexual Orientation

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Do you think of yourself as ^gaylesbian; straight, that is, not ^gaylesbian;

bisexual; something else; or you don't know the answer?

Fills: ^gaylesbian Gay/Lesbian or gay

Description: Sexual orientation

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: ORN.0020.00.1

Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

ORIENT_A Sexual orientation

Code	Description	Frequency	Percent
1	^GayLesbian	571	1.81
2	Straight, that is, not ^gaylesbian	29361	93.01
3	Bisexual	407	1.29
4	Something else	149	0.47
5	I don't know the answer	255	0.81
7	Refused	200	0.63
8	Not Ascertained	625	1.98
9	Don't Know	6	0.00

Variable: MARITAL_A

Module: Adult

Section: MAR : Marital Status

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: The next questions are about marriage and cohabitation. Are you now married,

living with a partner together as an unmarried couple, or neither?

* If respondent answers both married and living with a different partner

together as an unmarried couple, enter living with partner.

Description: Sample adult's current marital status

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: MAR.0010.00.1

Keywords: marital status; cohabitating; relationship;

Notes:

Evaluation Report:

Unweighted frequencies:

MARITAL_A Sample adult's current marital status

Code	Description	Frequency	Percent
1	Married	14666	46.46
2	Living with a partner together as an unmarried couple	1887	5.98
3	Neither	14037	44.47
7	Refused	55	0.17
8	Not Ascertained	919	2.91
9	Don't Know	4	0.01

PUBLIC USE

Variable: SPOUSLIV_A

Module: Adult

Section: MAR : Marital Status

File(s): Adult Data Type: Numeric

1 Question Text: Does your spouse live here?

Description: Sample adult's spouse lives here

Recode:

Length:

Universe: ${\tt HHSTAT_A=1} \ \ {\tt and} \ \ {\tt MARITAL_A=1}$

Universe Description: Sample adults 18+ who are married

Sources:

Question ID: MAR.0020.00.1 Keywords: Spouse present

Notes:

Evaluation Report:

Unweighted frequencies:

SPOUSLIV_A Sample adult's spouse lives here

Code	Description	Frequency	Percent
1	Yes	14006	95.50
2	No	656	4.47
7	Refused	3	0.02
8	Not Ascertained	1	0.01
9	Don't Know	0	0.00

PUBLIC USE

Variable: SPOUSEP_A

Module: Adult

Section: MAR : Marital Status

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Does your spouse not live here because you and your spouse are legally

separated?

Description: Sample adult's spouse does not reside here due to legal separation

Recode:

Universe: HHSTAT_A=1 and SPOUSLIV_A=2

Universe Description: Sample adults 18+ whose spouse is not living in the household

Sources:

Question ID: MAR.0060.00.1

Keywords: Legal separation; divorce

Notes:

Evaluation Report:

Unweighted frequencies:

SPOUSEP_A Sample adult's spouse does not reside here due to legal separation

Code	Description	Frequency	Percent
1	Yes	171	26.07
2	No	475	72.41
7	Refused	4	0.61
8	Not Ascertained	1	0.15
9	Don't Know	5	0.76

PUBLIC USE

Variable: EVRMARRIED_A

Module: Adult

Section: MAR : Marital Status

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Have you ever been married?

Description: Sample adult has ever been married

Recode:

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

Universe Description: Sample adults 18+ who are living with unmarried partner or who are not married

or living with an unmarried partner or refused to say or don't know their

current marital status

Sources:

Question ID: MAR.0100.00.1

Keywords: marriage

Notes:

Evaluation Report:

Unweighted frequencies:

EVRMARRIED_A Sample adult has ever been married

Code	Description	Frequency	Percent
1	Yes	8714	54.52
2	No	7197	45.03
7	Refused	59	0.37
8	Not Ascertained	4	0.03
9	Don't Know	9	0.06

Variable: MARSTAT_A

Module: Adult

Section: MAR : Marital Status

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Current marital status of sample adult

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: MARITAL_A; SPOUSLIV_A; EVRMARRIED_A; WIDIVSEP_A

Question ID:

Keywords: marriage; current marital status

Notes: Marital status recode with categories comparable to R_MARITL from the 1997-

2018 NHIS.

Evaluation Report:

Unweighted frequencies:

MARSTAT_A Current marital status of sample adult

Code	Description	Frequency	Percent
1	Married, spouse is present	13996	44.34
2	Married, spouse is not present	666	2.11
3	Married, spouse presence unknown	4	0.01
4	Widowed	3163	10.02
5	Divorced	4334	13.73
6	Separated	449	1.42
7	Never married	6027	19.09
8	Living with a partner	1887	5.98
9	Unknown marital status	1042	3.30

Variable: LEGMSTAT_A

Module: Adult

Section: MAR : Marital Status

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Legal marital status of sample adult

Recode: Yes

Universe: HHSTAT_A=1

Universe Description:

Sources: MARSTAT_A; LEGALSTAT_A

Question ID:

Keywords: marriage; legal marital status

Notes: Legal marital status recode with categories comparable to CDCMSTAT

Evaluation Report:

Unweighted frequencies:

LEGMSTAT_A Legal marital status of sample adult

Code	Description	Frequency	Percent
1	Separated	48	7 1.54
2	Divorced	489	15.52
3	Married	1470	46.57
4	Single/never married	719	22.78
5	Widowed	323	10.26
9	Unknown legal marital status	105.	3.33

PUBLIC USE

Variable: SPOUSESEX_A

Module: Adult

Section: MAR : Marital Status

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Sex of sample adult's spouse

Recode: Yes

Universe: HHSTAT_A=1 and MARITAL_A=1 and 1<=SPOUSWHO_A<=25</pre>

Universe Description: Sample adults 18+ who are currently married and spouse has a person number

that is not zero or blank

Sources: SPOUSSEX_A; SPOUNEWSEX_A; SEX_FINAL

Question ID:

Keywords: spouse

Notes: Corrected recode based on responses to SEX_FINAL, SPOUSSEX_A and SPOUNEWSEX_A.

Evaluation Report:

Unweighted frequencies:

SPOUSESEX_A Sex of sample adult's spouse

Code	Description	Frequency	Percent
1	Male	7119	50.94
2	Female	6855	49.06
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

PUBLIC USE

Variable: SASPPRACE_A

Module: Adult

Section: MAR : Marital Status

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Race of sample adult and spouse or partner are the same

Recode: Yes

Universe: HHSTAT_A=1 and MARITAL_A IN (1, 2) and (1<=SPOUSWHO_A<=25 or

1<=PARTNERWHO_A<=25)

Universe Description: Sample adults 18+ who are currently married or cohabiting and their spouse or

partner has a person number that is not zero or blank

Sources: SPOUSWHO_A; SPOUSRACE_A; PARTNERWHO_A; PRTNRRACE_A;

Question ID:

Keywords: spouse; cohabitating or unmarried partner; race

Notes:

Evaluation Report:

Unweighted frequencies:

SASPPRACE_A Race of sample adult and spouse or partner are the same

Code	Description	Frequency	Percent
1	Yes	14316	90.56
2	No	1493	9.44
3	Unknown	0	0.00

Variable: SASPPHISP_A

Module: Adult

Section: MAR : Marital Status

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Hispanic ethnicity of sample adult and spouse or partner are the same

Recode: Yes

Universe: HHSTAT_A=1 and MARITAL_A IN (1, 2) and (1<=SPOUSWHO_A<=25 or

1<=PARTNERWHO_A<=25)

Universe Description: Sample adults 18+ who are currently married or cohabiting and their spouse or

partner has a person number that is not zero or blank

Sources: SPOUSWHO_A; SPOUSHISP_A; PARTNERWHO_A; PRTNRHISP_A;

Question ID:

Keywords: spouse; cohabitating or unmarried partner; Hispanic ethnicity

Notes:

Evaluation Report:

Unweighted frequencies:

SASPPHISP_A Hispanic ethnicity of sample adult and spouse or partner are the same

Code	Description	Frequency	Percent
1	Yes	14873	94.08
2	No	936	5.92
3	Unknown	0	0.00

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Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: SPOUSAGETC_A

Module: Adult

Section: MAR : Marital Status

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Age of sample adult's spouse, top-coded

Recode: Yes

Universe: HHSTAT_A=1 and MARITAL_A=1 and 1<=SPOUSWHO_A<=25</pre>

Universe Description: Sample adults 18+ who are currently married and spouse has a person number

that is not zero or blank

Sources: SPOUSWHO_A; AGE_FINAL

Question ID:

Keywords: spouse

Notes: Top-coded at 85 and bottom-coded at 20 for public use.

Evaluation Report:

Unweighted frequencies:

SPOUSAGETC_A Age of sample adult's spouse, top-coded

Code	Description	Frequency	Percent
20	20 years or younger	3	0.06
21-84	21-84 years	1364!	97.65
85	85+ years	260	1.86
97	Refused	47	0.34
98	Not Ascertained	(0.00
99	Don't Know	14	0.10

PUBLIC USE

Variable: SPOUSEDUC_A

Module: Adult

Section: MAR : Marital Status

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Education level of sample adult's spouse

Recode: Yes

Universe: HHSTAT_A=1 and MARITAL_A=1 and 1<=SPOUSWHO_A<=25</pre>

Universe Description: Sample adults 18+ who are currently married and spouse has a person number

that is not zero or blank

Sources: SPOUSWHO_A; EDUC

Question ID:

Keywords: spouse; schooling; educational attainment

Notes:

Evaluation Report:

Unweighted frequencies:

 ${\bf SPOUSEDUC_A} \quad \hbox{ Education level of sample adult's spouse}$

Code	Description	Frequency	Percent
01	Grade 0-11	725	5.19
02	12th grade, no diploma	135	0.97
03	GED or equivalent	204	1.46
04	High School Graduate	2909	20.82
05	Some college, no degree	1839	13.16
06	Associate degree: occupational, technical, or vocational program	531	3.80
07	Associate degree: academic program	1306	9.35
08	Bachelor's degree (Example: BA, AB, BS, BBA)	3612	25.85
09	Master's degree (Example: MA, MS, MEng, MEd, MBA)	1888	13.51
10	Professional School degree (Example: MD, DDS, DVM, JD)	329	2.35
11	Doctoral degree (Example: PhD, EdD)	425	3.04
97	Refused	28	0.20
98	Not Ascertained	0	0.00
99	Don't Know	42	0.30

PUBLIC USE

Variable: SPOUSWRK_A

Module: Adult

Section: MAR : Marital Status

1

File(s): Adult
Data Type: Numeric

Question Text:

Length:

Description: Working status of sample adult's spouse

Recode: Yes

Universe: HHSTAT_A=1 and MARITAL_A=1 and 1<=SPOUSWHO_A<=25 and AGE (of spouse) ne</pre>

'997','999'

Universe Description: Sample adults 18+ who are currently married and spouse has a person number

that is not zero or blank and spouse's age is not equal to don't know or

refused

Sources: SPOUSWHO_A; FEMWORK_A; FEMWORK_C

Question ID:

Keywords: spouse; employed; job

Notes:

Evaluation Report:

Unweighted frequencies:

SPOUSWRK_A Working status of sample adult's spouse

Code	Description	Frequency	Percent
1	Yes	8385	60.14
2	No	5419	38.87
7	Refused	26	0.19
8	Not Ascertained	110	0.79
9	Don't Know	2	0.01

PUBLIC USE

Variable: SPOUSWKFT_A

Module: Adult

Section: MAR : Marital Status

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Sample adult's spouse is working full-time

Recode: Yes

Universe: HHSTAT_A=1 and MARITAL_A=1 and 1<=SPOUSWHO_A<=25 and SPOUSWRK_A=1</pre>

Universe Description: Sample adults 18+ who are currently married and spouse has a person number

that is not zero or blank and spouse worked for pay at a job or business

Sources: SPOUSWRK_A; FEMWKFT_A; FEMWKFT_C

Question ID:

Keywords: spouse; employed; job; weekly hours

Notes: Working 35 or more hours per week is considered full-time.

Evaluation Report:

Unweighted frequencies:

 $\textbf{SPOUSWKFT_A} \hspace{0.5cm} \textbf{Sample adult's spouse is working full-time} \\$

Code	Description	Frequency	Percent
1	Yes	7195	85.81
2	No	1168	13.93
7	Refused	6	0.07
8	Not Ascertained	1	0.01
9	Don't Know	15	0.18

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: PRTNRSEX_A

Module: Adult

Section: MAR : Marital Status

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Sex of the sample adult's partner

Recode: Yes

Universe: HHSTAT_A=1 and MARITAL_A=2 and 1<=PARTNERWHO_A<=25

Universe Description: Sample adults 18+ who are currently living with a partner who has a person

number that is not zero or blank

Sources: SEX_FINAL, PARTNERSEX_A; PARTNEWSEX_A

Question ID:

Keywords: cohabitating or unmarried partner;

Notes: Corrected recode based on responses to SEX_FINAL, PARTNERSEX_A and

PARTNEWSEX_A.

Evaluation Report:

Unweighted frequencies:

PRTNRSEX_A Sex of the sample adult's partner

Code	Description	Frequency	Percent
1	Male	913	49.75
2	Female	920	50.14
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	2	0.11

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: PRTNRAGETC_A

Module: Adult

Section: MAR : Marital Status

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Age of sample adult's partner, top-coded

Recode: Yes

Universe: HHSTAT_A=1 and MARITAL_A=2 and 1<=PARTNERWHO_A<=25

Universe Description: Sample adults 18+ who are currently living with a partner who has a person

 $\label{eq:number_that} \mbox{ number that is not zero or blank}$

Sources: PARTNERWHO_A; AGE_FINAL

Question ID:

Keywords: Age; cohabiting or unmarried partner

Notes: Top-coded at 85 and bottom-coded at 20 for public use.

Evaluation Report:

Unweighted frequencies:

PRTNRAGETC_A Age of sample adult's partner, top-coded

Code	Description	Frequency	Percent
20	20 years or younger	27	1.47
21-84	21-84 years	1785	97.28
85	85+ years	9	0.49
97	Refused	8	0.44
98	Not Ascertained	0	0.00
99	Don't Know	6	0.33

PUBLIC USE

Variable: PRTNREDUC_A

Module: Adult

Section: MAR : Marital Status

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Education level of sample adult's partner

Recode: Yes

Universe: HHSTAT_A=1 and MARITAL_A=2 and 1<=PARTNERWHO_A<=25

Universe Description: Sample adults 18+ who are living with a partner who has a person number that

is not zero or blank

Sources: PARTNERWHO_A; EDUC

Question ID:

Keywords: cohabitating or unmarried partner; schooling; educational attainment

Notes:

Evaluation Report:

Unweighted frequencies:

Code	Description	Frequency	Percent
01	Grade 0-11	120	6.54
02	12th grade, no diploma	35	1.91
03	GED or equivalent	62	3.38
04	High School Graduate	512	27.92
05	Some college, no degree	283	15.43
06	Associate degree: occupational, technical, or vocational program	69	3.76
07	Associate degree: academic program	154	8.40
08	Bachelor's degree (Example: BA, AB, BS, BBA)	386	21.05
09	Master's degree (Example: MA, MS, MEng, MEd, MBA)	140	7.63
10	Professional School degree (Example: MD, DDS, DVM, JD)	22	1.20
11	Doctoral degree (Example: PhD, EdD)	27	1.47
97	Refused	1	0.05
98	Not Ascertained	0	0.00
99	Don't Know	23	1.25

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: PRTNRWRK_A

Module: Adult

Section: MAR : Marital Status

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Working status of sample adult's partner

Recode: Yes

Universe: HHSTAT_A=1 and MARITAL_A=2 and 1<=PARTNERWHO_A<=25 and AGE (of partner) ne

'997','999'

Universe Description: Sample adults 18+ who are currently living with a partner and partner has a

person number that is not zero or blank and partner's age is not equal to

don't know or refused

Sources: PARTNERWHO_A; FEMWORK_A; FEMWORK_C

Question ID:

Keywords: cohabitating or unmarried partner; employed; job

Notes:

Evaluation Report:

Unweighted frequencies:

PRTNRWRK_A Working status of sample adult's partner

Code	Description	Frequency	Percent
1	Yes	1293	70.46
2	No	480	26.16
7	Refused	3	0.16
8	Not Ascertained	57	3.11
9	Don't Know	2	0.11

Variable: PRTNRWKFT_A

Module: Adult

Section: MAR : Marital Status

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Sample adult's partner is working full-time

Recode: Yes

Universe: HHSTAT_A=1 and MARITAL_A=2 and 1<=PARTNERWHO_A<=25 and PRTNRWRK_A=1

Universe Description: Sample adults 18+ who are currently living with a partner and partner has a

person number that is not zero or blank and partner worked for pay at a job or

business

Sources: PARTNERWHO_A; FEMWKFT_A; FEMWKFT_C

Question ID:

Keywords: cohabitating or unmarried partner; employed; job; weekly hours

Notes: Working 35 or more hours per week is considered full-time.

Notes: Working 35 or more hours per week is considered full-time.

Unweighted frequencies:

Evaluation Report:

PRTNRWKFT_A Sample adult's partner is working full-time

Code	Description	Frequency	Percent
1	Yes	1140	88.17
2	No	146	11.29
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	7	0.54

PUBLIC USE

Variable: SAPARENTSC_A

Module: Adult

Section: MAR : Marital Status

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Sample adult relationship to sample child

Recode: Yes

Universe: HHSTAT_A = 1

Universe Description: Sample adults 18+

Sources: SAMEFAM_FLG; PARENTS_FINAL01-PARENTS_FINAL04;

Question ID:

Keywords: family structure; parent; sample child; parental relationship

Notes:

Evaluation Report:

Unweighted frequencies:

SAPARENTSC_A Sample adult relationship to sample child

Code	Description	Frequency	Percent
1	Sample adult is parent of sample child	4228	19.99
2	Sample adult is not parent of sample child	646	3.05
3	No sample child in sample adult's family	16154	76.37
9	Unknown	125	0.59

Variable: PARSTAT_A

Module: Adult

Section: MAR : Marital Status

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Parental Status of sample adult

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: PARENTS_FINAL01-PARENTS_FINAL04;

Question ID:

Keywords: family structure; parent; parental relationship

Notes:

Evaluation Report:

Unweighted frequencies:

PARSTAT_A Parental Status of sample adult

Code	Description	Frequency	Percent
1	Yes, the sample adult is a parent of a child residing in the family	6973	22.09
2	There are minor children residing in family but sample adult is not their parent	994	3.15
3	There are no minor children residing in the family	23402	74.13
9	Unknown	199	0.63

Variable: AFVET_A

Module: Adult

Section: VET : Veterans Status

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Did you ever serve on active duty in the U.S. Armed Forces, military Reserves,

or National Guard?

Description: Ever serve active duty military

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: VET.0010.00.1

Keywords: military; armed forces

Notes:

Evaluation Report:

Unweighted frequencies:

AFVET_A Ever serve active duty military

Code	Description	Frequency	Percent
1	Yes	3172	10.05
2	No	27442	86.93
7	Refused	21	0.07
8	Not Ascertained	931	2.95
9	Don't Know	2	0.01

PUBLIC USE

Variable: AFVETTRN_A

Module: Adult

Section: VET : Veterans Status

File(s): Adult

Data Type: Numeric

Question Text: Were you on active duty ONLY for training in the Reserves or National Guard?

Description: Reserves or National Guard

1

Recode:

Length:

Universe: HHSTAT_A=1 and AFVET_A=1

Universe Description: Sample adults 18+ who have ever served in the armed forces

Sources:

Question ID: VET.0020.00.1

Keywords: armed forces; military

Notes:

Evaluation Report:

Unweighted frequencies:

AFVETTRN_A Reserves or National Guard

Code	Description	Frequency	Percent
1	Yes	545	17.18
2	No	2564	80.81
7	Refused	2	0.06
8	Not Ascertained	59	1.86
9	Don't Know	3	0.09

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: COMBAT_A

Module: Adult

Section: VET : Veterans Status

1

File(s): Adult
Data Type: Numeric

Question Text: Did you ever serve in a foreign country during a time of armed conflict or on

a humanitarian or peace-keeping mission?

Description: Ever served abroad during armed conflict

Recode:

Length:

Universe: HHSTAT_A=1 and AFVET_A=1 and AFVETTRN_A IN (2,7,9)

Universe Description: Adults 18+ who have ever served in the armed forces and were not only

activated for training in the Reserves or National Guard or refused or don't

know

Sources:

Question ID: VET.0030.001

Keywords: armed forces; military

Notes:

Evaluation Report:

Unweighted frequencies:

COMBAT_A Ever served abroad during armed conflict

Code	Description	Frequency	Percent
1	Yes	1377	53.60
2	No	1059	41.22
7	Refused	2	0.08
8	Not Ascertained	129	5.02
9	Don't Know	2	0.08

PUBLIC USE

Variable: VADISB_A

Module: Adult

Section: VET : Veterans Status

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Do you have a VA service-connected disability rating?

Description: Have VA disability rating

Recode:

Universe: HHSTAT_A=1 and AFVET_A=1

Universe Description: Sample adults 18+ who have ever served in the armed forces

Sources:

Question ID: VET.0040.00.1

Keywords: armed forces; military

Notes:

Evaluation Report:

Unweighted frequencies:

VADISB_A Have VA disability rating

Code	Description	Frequency	Percent
1	Yes	816	25.73
2	No	2242	70.68
7	Refused	3	0.09
8	Not Ascertained	1	0.03
9	Don't Know	110	3.47

PUBLIC USE

Variable: VAHOSP_A

Module: Adult

Section: VET : Veterans Status

File(s): Adult
Data Type: Numeric

Question Text: During the past 12 months, did you receive any care at a Veteran's Health

Administration facility or receive any other health care paid for by the VA?

* Read if necessary: Veteran's Health Administration facilities include VA hospitals, VA medical centers, VA outpatient clinics, and VA nursing homes.

Description: Receive care at VA facility

Recode:

Length:

Universe: HHSTAT_A=1 and AFVET_A=1

Universe Description: Sample adults 18+ who have ever served in the armed forces

Sources:

Question ID: VET.0050.00.1

Keywords: armed forces; military

Notes: Do not use this variable to estimate adults with VA coverage. To estimate

adults with VA coverage, use MILSPC1R_A in the INS section that incorporates the response from MILSPC1_A in the INS section plus positive responses to

VAHOSP_A or VACAREEV_A.

Evaluation Report:

Unweighted frequencies:

VAHOSP_A Receive care at VA facility

_				
Code	Description	Freq	quency	Percent
1	Yes		945	29.79
2	No		2134	67.28
7	Refused		3	0.09
8	Not Ascertained		1	0.03
9	Don't Know		89	2.81

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: VACAREEV_A

Module: Adult

Section: VET : Veterans Status

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Have you ever enrolled in or used VA health care?

Description: Ever use VA health care

Recode:

Universe: HHSTAT_A=1 and VAHOSP_A IN (2,7,9) and MILSPC1_A ne 1

Universe Description: Sample adults 18+ who have ever served in the armed forces and did not recieve

care at a VHA facility or other health care paid for by the VA in the past 12

months and did not report VA health care when asked about insurance

Sources:

Question ID: VET.0060.00.1

Keywords: armed forces; military

Notes: Do not use this variable to estimate adults with VA coverage. To estimate

adults with VA coverage, use MILSPC1R_A in the INS section that incorporates the response from MILSPC1_A in the INS section plus positive responses to

VAHOSP_A or VACAREEV_A.

Evaluation Report:

Unweighted frequencies:

VACAREEV_A Ever use VA health care

Code	Description	Frequency	Percent
1	Yes	302	14.25
2	No	1731	81.65
7	Refused	4	0.19
8	Not Ascertained	0	0.00
9	Don't Know	83	3.92

Variable: NATUSBORN_A

Module: Adult

Section: NAT : Nativity

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: ^Askverify_A Were you born in the United States or a U.S. territory?

Fills: ^Askverify_A FR Instruction

Description: Born in U.S. or U.S. territory

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: NAT.0010.00.1

Keywords: United States; birthplace

Notes:

Evaluation Report:

Unweighted frequencies:

 ${\tt NATUSBORN_A}$ Born in U.S. or U.S. territory

Code	Description	Frequency	Percent
1	Yes	26231	83.09
2	No	4664	14.77
7	Refused	27	0.09
8	Not Ascertained	643	2.04
9	Don't Know	3	0.01

Variable: YRSINUS_A

Module: Adult

Section: NAT : Nativity

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Years that sample adult has been in the United States

Recode: Yes

Universe: HHSTAT_A=1 and NATUSBORN_A=2

Universe Description: Sample adults 18 and over born outside of the United States or US territory

Sources: NATUSBORN_A, NATUSLG_A

Question ID:

Keywords: birthplace; foreign born

Notes:

Evaluation Report:

Unweighted frequencies:

YRSINUS_A Years that sample adult has been in the United States

Code	Description	Frequency	Percent
1	Less than 1 year	21	0.45
2	1 to less than 5 years	323	6.93
3	5 to less than 10 years	408	8.75
4	10 to less than 15 years	418	8.96
5	15 years or more	3374	72.34
9	Unknown	120	2.57

Variable: CITZNSTP_A

Module: Adult

Section: NAT : Nativity

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Citizenship status

Recode:

Universe: HHSTAT_A=1 and ((NATUSBORN_A=1) or (NATSTBORN_A='2' and (CITIZEN_A>=1) and

NATCTZN_A>=1))

Universe Description: Sample adults 18+ not born in the United States or a United States territory

or born in the U.S.

Sources: NATUSBORN_A, CITIZEN_A, NATCTZN_A

Question ID:

Keywords: nativity; naturalized

Notes: Recode

Evaluation Report:

Unweighted frequencies:

CITZNSTP_A Citizenship status

Code	Description	Frequency	Percent
1	Yes, a citizen of the United States	29070	92.09
2	No, not a citizen of the United States	1772	5.61
7	Refused	70	0.22
8	Not Ascertained	644	2.04
9	Don't Know	12	0.04

Variable: SCHCURENR_A

Module: Adult

Section: SCH : Schooling

File(s): Adult Data Type: Numeric

Length:

Question Text: Are you currently enrolled in or attending school?

* Read if necessary: School includes high school, college, trade school, and

professional school. Students may be enrolled part-time or full-time.

Description: Currently in school

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: SCH.0010.00.1

Keywords: enrolled in or attending school

Notes:

Evaluation Report:

Unweighted frequencies:

 ${\color{red} \textbf{SCHCURENR_A}} \quad \text{Currently in school} \\$

Code	Description	Frequency	Percent
1	Yes	1738	5.51
2	No	28842	91.36
7	Refused	15	0.05
8	Not Ascertained	971	3.08
9	Don't Know	2	0.01

PUBLIC USE

Variable: SCHDYMSSTC_A

Module: Adult

Section: SCH : Schooling

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Days missed due to illness/injury, past 12 m

Recode: Yes

Universe: HHSTAT_A=1 and SCHCURENR_A=1

Universe Description: Sample adults 18+

Sources: SCHDYSMSS_A

Question ID:

Keywords: missed school; days absent; illness; injury

Notes:

Evaluation Report:

Unweighted frequencies:

SCHDYMSSTC_A Days missed due to illness/injury, past 12 m

Code	Description	Frequency	Percent
00	None	1335	76.81
01-39	1-39 days	383	21.92
40	40+ days	12	0.69
96	Did not go to school	(0.00
97	Refused		0.06
98	Not Ascertained	(0.00
99	Don't Know	9	0.52

Variable:	EMPWRKLSWK_A
Module:	Adult
Section:	EMP : Employment
File(s):	Adult
Data Type:	Numeric
Length:	1
Question Text:	
Description:	Worked last week
Recode:	Yes
Universe:	HHSTAT_A = 1 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)
Universe Description:	Sample adults 18+ with valid information on EMPLASTWK_A, EMPNOWRK_A, EMPRSNOWK_A, FEMWORK_A, or FEMWORK_C
Sources:	EMPLASTWK_A; EMPNOWRK_A; EMPRSNOWK_A; FEMWORK_A and/or FEMWORK_C.
Question ID:	
Keywords:	Working; employed
Notes:	This recode indicates sample adults who were working in the last week. It also takes into account sample adults' responses to 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.
Evaluation Report:	

Unweighted frequencies:

EMPWRKLSWK_A Worked last week

Code	Description	Frequency	Percent
1	Yes	17406	55.14
2	No	13191	41.79
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	971	3.08

PUBLIC USE

Variable: EMPWKHRS2_A

Module: Adult

Section: EMP : Employment

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Hours worked last week (topcoded for Public Use)

Recode: Yes

Universe: HHSTAT_A=1 and (EMPLASTWK_A=1 or EMPNOWRK_A=1) or EMPRSNOWK_A in (2, 7)

Universe Description: 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

Sources: EMPWRKHRS_A and EMPRSNOWK_A

Question ID:

Keywords: work hours; work schedule; weekly hours

Notes: 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 EMPWRKHRS_A. These cases are coded 98 on EMPWKHRS2_A.

Evaluation Report:

Unweighted frequencies:

EMPWKHRS2_A Hours worked last week (topcoded for Public Use)

Code	Description	Frequency	Percent
00-94	0-94 hours	17091	98.34
95	95+ hours	44	0.25
97	Refused	22	0.13
98	Not Ascertained	158	0.91
99	Don't Know	65	0.37

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Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: EMPWRKFT_A

Module: Adult

Section: EMP : Employment

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Usually work 35+ hours per week

Recode: Yes

Universe: $HHSTAT_A=1$ and $((EMPWKFT_A in (1,2,7,9))$ or $(1 \le EMPWRKHRS_A < 999)$ or

(EMPLASTWK_A=8 and (FEMWKFT_A in (1,2) or FEMWKFT_C in (1,2))) or (EMPRSNOWK_A

in (2,7)))

Universe Description: Sample adults 18+ with valid responses to EMPWKFT_A or EMPWRKHRS_A, or who

were coded 8 on EMPLASTWK_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

Sources: EMPLASTWK_A; EMPNOWRK_A; EMPWKFT_A; EMPWRKHRS_A; EMPRSNOWK_A; FEMWKFT_A and/or

FEMWKFT_C

Question ID:

Keywords: full-time employment; full-time job; work schedule; weekly hours

Notes: 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.

Evaluation Report:

Unweighted frequencies:

EMPWRKFT_A Usually work 35+ hours per week

Code	Description	Frequency	Percent
1	Yes	14473	83.16
2	No	2752	15.81
7	Refused	11	0.06
8	Not Ascertained	157	0.90
9	Don't Know	11	0.06

PUBLIC USE

Variable: EMPRSNOWK_A

Module: Adult

Section: EMP : Employment

File(s): Adult
Data Type: Numeric

Length: 2

Question Text: What is the MAIN reason you were not working for pay at a job or business last

week?

* Probe if necessary.

Description: Main reason for not working last week

Recode:

Universe: HHSTAT_A=1 and EMPNOWRK_A=2

Universe Description: Sample adults 18+ who were not working for pay last week, and were not on

temporary leave from a job or business last week

Sources:

Question ID: EMP.0050.00.1

Keywords: out of work; not in the labor force; labor force nonparticipants

Notes:

Evaluation Report:

Unweighted frequencies:

EMPRSNOWK_A Main reason for not working last week

Code	Description	Frequency	Percent
01	Unemployed, laid off, looking for work	745	5.58
02	Seasonal/contract work	126	0.94
03	Retired	8459	63.41
04	Unable to work for health reasons/disabled	1899	14.24
05	Taking care of house or family	1054	7.90
06	Going to school	427	3.20
07	Working at job or business but not for pay	31	0.23
08	Other	586	4.39
97	Refused	11	0.08
98	Not Ascertained	1	0.01
99	Don't Know	1	0.01

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Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: EMPLSTWORK_A

Module: Adult

Section: EMP : Employment

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Last time worked for pay

Recode: Yes

Universe: HHSTAT_A=1 and (EMPRSNOWK_A IN (1,2,3,4,5,6,7,8,97,99))

Universe Description: Sample adults 18+ whose main reason for not working last week was because they

couldn't find work, performed seasonal or contract work, were retired, unable to work for health reasons, taking care of the house/family, going to school, worked at a job or business but not for pay, or some other reason, or refused

or didn't know the main reason they were not working last week

Sources: EMPLSTWRK_A and EMPRSNOWK_A

Question ID:

Keywords: employment gap; duration of unemployment; time since last worked

Notes: Sample adults who said their main reason for not working last week was because

they performed seasonal or contract work or because they were working at a job or business, but not for pay, were not asked ${\tt EMPLSTWRK_A}$, and are coded as 8

on EMPLSTWORK_A.

Evaluation Report:

Unweighted frequencies:

EMPLSTWORK_A Last time worked for pay

Code	Description	Frequency	Percent
1	Within the past 12 months	2166	16.24
2	1-5 years ago	2738	20.53
3	Over 5 years ago	7774	58.28
4	Never worked	470	3.52
7	Refused	20	0.15
8	Not Ascertained	159	1.19
9	Don't Know	12	0.09

Variable: EMDINDSTR1_A

Module: Adult

Section: EMP : Employment

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Detailed 2-digit recode for sample adult's industry

Recode: Yes

Universe: HHSTAT_A=1 and (EMPLASTWK_A=1 or EMPNOWRK_A=1 or EMPRSNOWK_A IN (2,7) or

EMPLSTWRK_A=1)

Universe Description: Sample adults 18+ who were working at or were on temporary leave from a paid

job or business last week, or who have seasonal/contract work, or who work, but not for pay, or who did not have a job or business last week but had a job

or business in the past 12 months

Sources: EMDKINDIND_A

Question ID:

Keywords: work; employment; business; sector

Notes: Based on 2017 NAICS industry subsectors.

Evaluation Report:

Unweighted frequencies:

EMDINDSTR1_A Detailed 2-digit recode for sample adult's industry

Code	Description	Frequency	Percent
	See Industry Appendix in SA documentation for response categories and labels		

Variable: EMDINDSTR2_A

Module: Adult

Section: EMP : Employment

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Simple 2-digit recode for sample adult's industry

Recode: Yes

Universe: HHSTAT_A=1 and (EMPLASTWK_A=1 or EMPNOWRK_A=1 or EMPRSNOWK_A IN (2,7) or

EMPLSTWRK_A=1)

Universe Description: Sample adults 18+ who were working at or were on temporary leave from a paid

job or business last week, or who have seasonal/contract work, or who work, but not for pay, or who did not have a job or business last week but had a job

or business in the past 12 months

Sources: EMDKINDIND_A

Question ID:

Keywords: work; employment; business; sector
Notes: Based on 2017 NAICS industry sectors.

Evaluation Report:

Unweighted frequencies:

EMDINDSTR2_A Simple 2-digit recode for sample adult's industry

Code	Description	Frequency	Percent
	See Industry Appendix in SA documentation for response categories and labels		

Variable: EMDOCCUPR1_A

Module: Adult

Section: EMP : Employment

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Detailed 2-digit recode for sample adult's occupation

Recode: Yes

Universe: HHSTAT_A=1 and (EMPLASTWK_A=1 or EMPNOWRK_A=1 or EMPRSNOWK_A IN (2,7) or

EMPLSTWRK_A=1)

Universe Description: Sample adults 18+ who were working at or were on temporary leave from a paid

job or business last week, or who have seasonal/contract work, or who work, but not for pay, or who did not have a job or business last week but had a job

or business in the past 12 months

Sources: EMDKINDWRK_A

Question ID:

Keywords: work; employment; career; job title
Notes: Based on 2018 SOC occupation subgroups.

Evaluation Report:

Unweighted frequencies:

EMDOCCUPR1_A Detailed 2-digit recode for sample adult's occupation

Code	Description	Frequency	Percent
	See Occupation Appendix in SA documentation for response		
	categories and labels		

Variable: EMDOCCUPR2_A

Module: Adult

Section: EMP : Employment

File(s): Adult
Data Type: Numeric

Length: 2

Question Text:

Description: Simple 2-digit recode for sample adult's occupation

Recode: Yes

Universe: HHSTAT_A=1 and (EMPLASTWK_A=1 or EMPNOWRK_A=1 or EMPRSNOWK_A IN (2,7) or

EMPLSTWRK_A=1)

Universe Description: Sample adults 18+ who were working at or were on temporary leave from a paid

job or business last week, or who have seasonal/contract work, or who work, but not for pay, or who did not have a job or business last week but had a job

or business in the past 12 months

Sources: EMDKINDWRK_A

Question ID:

Keywords: work; employment; career; job title

Notes: Based on 2018 SOC major occupation groups.

Evaluation Report:

Unweighted frequencies:

EMDOCCUPR2_A Simple 2-digit recode for sample adult's occupation

(Code	Description	Frequency	Percent
		See Occupation Appendix in SA documentation for response categories and labels		

PUBLIC USE

Variable: EMDSPRVIS_A

Module: Adult

Section: EMP : Employment

File(s): Adult
Data Type: Numeric

Length: 1

Fills: ^DoDid Do/Did

Description: Sample adult supervised other employees while on the job

Recode:

Universe: HHSTAT_A=1 and (EMPLASTWK_A=1 or EMPNOWRK_A=1 or EMPRSNOWK_A IN (2,7) or

EMPLSTWRK_A=1)

Universe Description: Sample adults 18+ who were working at or were on temporary leave from a paid

job or business last week, or who have seasonal/contract work, or who work, but not for pay, or who did not have a job or business last week but had a job

or business in the past 12 months

Sources:

Question ID: EMP.0110.00.2

Keywords: supervisor; manager; management; boss; director

Notes:

Evaluation Report:

Unweighted frequencies:

EMDSPRVIS_A Sample adult supervised other employees while on the job

Code	Description	Frequency	Percent
1	Yes	6611	33.82
2	No	12866	65.82
7	Refused	40	0.20
8	Not Ascertained	25	0.13
9	Don't Know	4	0.02

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: EMDWRKCAT_A

Module: Adult

Section: EMP : Employment

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Which of these BEST describes your MAIN job or ^WRKCAT?

* Read answer choices.

Fills: 'MRKCAT work situation/business in the past 12 months

Description: Type of main job

Recode:

Universe: HHSTAT_A=1 and (EMPLASTWK_A=1 or EMPNOWRK_A=1 or EMPRSNOWK_A IN (2,7) or

EMPLSTWRK_A=1)

Universe Description: Sample adults 18+ who were working at or were on temporary leave from a paid

job or business last week, or who have seasonal/contract work, or who work, but not for pay, or who did not have a job or business last week but had a job

or business in the past 12 months

Sources:

Question ID: EMP.0120.00.2

Keywords: work; employee; class of worker

Notes:

Evaluation Report:

Unweighted frequencies:

EMDWRKCAT_A Type of main job

Code	Description	Frequency	Percent
1	Employee of a PRIVATE company for wages	13824	70.73
2	A FEDERAL government employee	604	3.09
3	A STATE government employee	1316	6.73
4	A LOCAL government employee	1342	6.87
5	Self-employed in OWN business, professional practice or farm	2242	11.47
6	Working WITHOUT PAY in a family-owned business or farm	60	0.31
7	Refused	54	0.28
8	Not Ascertained	27	0.14
9	Don't Know	77	0.39

Variable: EMPPDSKLV_A

Module: Adult

Section: EMP : Employment

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Regarding your job or work ^LASTWK, is paid sick leave available if you need

it?

Fills: ^LASTWK last week

Description: Received paid sick leave at last week's job or business

Recode:

Universe: HHSTAT_A=1 and (EMPLASTWK_A=1 or EMPNOWRK_A=1 or EMPRSNOWK_A IN (2,7))

Universe Description: 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

Sources:

Question ID: EMP.0130.00.1

Keywords: employee benefits

Notes:

Evaluation Report:

Unweighted frequencies:

EMPPDSKLV_A Received paid sick leave at last week's job or business

Code	Description	Frequency	Percent
1	Yes	11885	68.38
2	No	5325	30.64
7	Refused	19	0.11
8	Not Ascertained	23	0.13
9	Don't Know	128	0.74

PUBLIC USE

Variable: EMPOFFHI_A

Module: Adult

Section: EMP : Employment

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Regarding your job or work ^LASTWK, was health insurance offered to you

through your workplace?

Fills: ^LASTWK last week

Description: Health insurance offered at job held last week

employee benefits

Recode:

Universe: HHSTAT_A=1 and (EMPLASTWK_A=1 or EMPNOWRK_A=1 or EMPRSNOWK_A IN (2,7))

Universe Description: 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

Sources:

Question ID: EMP.0140.00.1

Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

EMPOFFHI_A Health insurance offered at job held last week

Code	Description	Frequency	Percent
1	Yes	12404	71.37
2	No	4886	28.11
7	Refused	19	0.11
8	Not Ascertained	24	0.14
9	Don't Know	47	0.27

PUBLIC USE

Variable: EMPDYSMSS2_A

Module: Adult

Section: EMP : Employment

File(s): Adult
Data Type: Numeric

Length: 3

Question Text:

Days missed work in past 12 months due to illness/injury/disability (top-

coded)

Recode: Yes

Universe: HHSTAT_A=1 and (EMPOFFHI_A IN (1,2,7,9) or EMPLSTWRK_A=1)

Universe Description: 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

Sources: EMPDYSMSS_A

Question ID:

Keywords: Work days missed; sick days; sick leave; medical leave

Notes:

Evaluation Report:

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	19227	98.37
130	130+ days	100	0.51
997	Refused	31	0.16
998	Not Ascertained	30	0.15
999	Don't Know	158	0.81

Variable: CURJOBSD_A Module: Adult Section: SDW : Social distancing at work File(s): Adult Data Type: Numeric Length: Question Text: Thinking about your MAIN job or business, are there currently social distancing measures in effect to help keep people apart? * If this person is working from home full-time because of COVID-19, answer

'1' for yes.

Description: Current job - Social distancing at work

Recode:

Universe: HHSTAT_A=1 and (EMPLASTWK_A=1 or EMPNOWRK_A=1 or EMPRSNOWK_A IN (2,7))

Universe Description: Sample adults 18+ who were working at or were on temporary leave from a paid

job or business last week, or who have seasonal/contract work, or who work,

but not for pay

Sources:

Question ID: SDW.0010.00.3

Keywords: physical distancing; social distance; covid-19; coronavirus

Notes: Question fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report:

Unweighted frequencies:

CURJOBSD_A Current job - Social distancing at work

Code	Description	Frequency	Percent
1	Yes	8725	91.42
2	No	764	8.01
7	Refused	8	0.08
8	Not Ascertained	11	0.12
9	Don't Know	36	0.38

PUBLIC USE

Variable: WRKCLSSD_A

Module: Adult

Section: SDW : Social distancing at work

File(s): Numeric Data Type:

Length:

Currently, at your MAIN job or business, how often do you still need to work Question Text:

closer than 6 feet to other people? Would you say all of the time, most of the

time, some of the time, or none of the time?

* If person works from home full-time and does not know how to answer, ask,

"Does your job require you to be face-to-face with any people you don't live

* If no, answer '4' for "none of the time."

* If yes, ask, "How much of your time at work is spent with people who are

closer than 6 feet?"

Description: Current job - Work close to others with social distancing in effect

Recode:

Universe: HHSTAT_A=1 and CURJOBSD_A=1

Universe Description: Sample adults 18+ who have social distancing measures currently in effect at

their main job or business

Sources:

Question ID: SDW.0020.00.3

Keywords: physical distancing; social distance; covid-19; coronavirus

Question fielded in quarter 3 and quarter 4 of 2020. Notes:

Evaluation Report:

Unweighted frequencies:

WRKCLSSD A Current job - Work close to others with social distancing in effect

Code	Description	Frequency	Percent
1	All of the time	1360	15.59
2	Most of the time	903	10.35
3	Some of the time	2681	30.73
4	None of the time	3757	43.06
7	Refused	3	0.03
8	Not Ascertained	3	0.03
9	Don't Know	18	0.21

PUBLIC USE

Variable: WRKCLSNOSD_A

Module: Adult

Section: SDW : Social distancing at work

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: When social distancing measures were NOT in effect, how often did you need to

work closer than 6 feet to other people? Would you say all of the time, most

of the time, some of the time, or none of the time?

* Enter '5' if respondent only worked at main job when social distancing

measures were in effect.

If person worked from home full-time and does not know how to answer, ask, "Did your job require you to be face-to-face with any people you didn't live

with?"

If no, answer '4' for "none of the time."

If yes, ask, "How much of your time at work was spent with people who were

closer than 6 feet?"

Description: Current job - Work close to others when social distancing not in effect

Recode:

Universe: HHSTAT_A=1 and CURJOBSD_A=1

Universe Description: Sample adults 18+ who have social distancing measures currently in effect at

their main job or business

Sources:

Question ID: SDW.0030.00.3

Keywords: physical distancing; social distance; covid-19; coronavirus

Notes: Question fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report:

Unweighted frequencies:

WRKCLSNOSD_A Current job - Work close to others when social distancing not in effect

Code	Description	Frequency	Percent
1	All of the time	2686	30.79
2	Most of the time	1617	18.53
3	Some of the time	2776	31.82
4	None of the time	1434	16.44
5	Only worked at main job when social distancing measures were in effect	189	2.17
7	Refused	4	0.05
8	Not Ascertained	4	0.05
9	Don't Know	15	0.17

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: WRKCLSOFT_A

Module: Adult

Section: SDW : Social distancing at work

File(s): Adult
Data Type: Numeric

Length:

Question Text: Currently, at your MAIN job or business, how often do you need to work closer

than 6 feet to other people? Would you say all of the time, most of the time,

some of the time, or none of the time?

If person works from home full-time and does not know how to answer, ask,

"Does your job require you to be face-to-face with any people you don't live

with?

If no, answer '4' for "none of the time."

If yes, ask, "How much of your time at work is spent with people who are

closer than 6 feet?"

Description: Current job - How often work close to others

Recode:

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

Universe Description: Sample adults 18+ who do not have social distancing measures currently in

effect at their main job or business or refused or don't know

Sources:

Question ID: SDW.0040.00.3

Keywords: physical distancing; social distance; covid-19; coronavirus

Notes: Question fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report:

Unweighted frequencies:

WRKCLSOFT_A Current job - How often work close to others

Code	Description	Frequency	Percent
1	All of the time	279	34.53
2	Most of the time	92	11.39
3	Some of the time	167	20.67
4	None of the time	249	30.82
7	Refused	7	0.87
8	Not Ascertained	0	0.00
9	Don't Know	14	1.73

Variable: SDMSRS_A

Module: Adult

Section: SDW : Social distancing at work

File(s): Adult Data Type: Numeric 1

Length:

Question Text: At any time since the start of the coronavirus pandemic, did your MAIN job or

business put social distancing measures into effect?

* If this person was working from home full-time because of COVID-19, answer

'1' for yes.

* If person started job while social distancing measures were in effect,

answer '1' for yes.

Description: Current job - Social distancing measures since coronavirus pandemic

Recode:

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

Universe Description: Sample adults 18+ who do not have social distancing measures currently in

effect at their main job or business or refused or don't know

Sources:

Question ID: SDW.0050.00.3

Keywords: physical distancing; social distance; covid-19

Notes: Question fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report:

Unweighted frequencies:

SDMSRS_A Current job - Social distancing measures since coronavirus pandemic

Code	Description	Frequency	Percent
1	Yes	313	38.74
2	No	463	57.30
7	Refused	8	0.99
8	Not Ascertained	0	0.00
9	Don't Know	24	2.97

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: SDMSRSOFT_A

Module: Adult

Section: SDW : Social distancing at work

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: When social distancing measures were in effect, how often did you need to work

closer than 6 feet to other people? Would you say all of the time, most of the

time, some of the time, or none of the time?

* Enter '5' if respondent did not work at main job when social distancing

measures were in effect.

If person worked from home full-time and does not know how to answer, ask,

"Did your job require you to be face-to-face with any people you didn't live

with?"

If no, answer '4' for "none of the time."

If yes, ask, "How much of your time at work was spent with people who were

closer than 6 feet?"

Description: Current job - Work close to others when social distancing measures in effect

Recode:

Universe: HHSTAT_A=1 and SDMSRS_A=1

Universe Description: Sample adults 18+ whose main job or business put social distancing measures

into effect since the start of the coronavirus pandemic

Sources:

Question ID: SDW.0060.00.3

Keywords: physical distancing; social distance; covid-19; coronavirus

Notes: Question fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report:

Unweighted frequencies:

SDMSRSOFT_A Current job - Work close to others when social distancing measures in effect

Code	Description	Frequency	Percent
1	All of the time	94	30.03
2	Most of the time	54	17.25
3	Some of the time	85	27.16
4	None of the time	58	18.53
5	Did not work at main job when social distancing measures were in effect	17	5.43
7	Refused	1	0.32
8	Not Ascertained	0	0.00
9	Don't Know	4	1.28

PUBLIC USE

Variable: RECJOBSD_A

Module: Adult

Section: SDW : Social distancing at work

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: Thinking about the MAIN job you held in the past 12 months, were there ever

any social distancing measures in effect while you worked there? That is, were

there ever practices in place to help keep people apart?

st If this person was working from home full-time because of COVID-19, answer

'1' for yes.

Description: Recent job - Social distancing at work

Recode:

Universe: HHSTAT_A=1 and EMPLSTWRK_A=1

Universe Description: Sample adults 18+ who last worked in the past 12 months

Sources:

Question ID: SDW.0070.00.3

Keywords: physical distancing; social distance; covid-19; coronavirus

Notes: Question fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report:

Unweighted frequencies:

RECJOBSD_A Recent job - Social distancing at work

Code	Description	Frequency	Percent
1	Yes	543	42.69
2	No	705	55.42
7	Refused	4	0.31
8	Not Ascertained	4	0.31
9	Don't Know	16	1.26

PUBLIC USE

Variable: RJWRKCLSSD_A

Module: Adult

Section: SDW : Social distancing at work

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: When social distancing measures were in effect, how often did you still need

to work closer than 6 feet to other people? Would you say all of the time,

most of the time, some of the time, or none of the time?

If person worked from home full-time and does not know how to answer, ask, "Did your job require you to be face-to-face with any people you didn't live

with?

If no, answer '4' for "none of the time."

If yes, ask, "How much of your time at work was spent with people who were

closer than 6 feet?"

Description: Recent job - Work close to others with social distancing in effect

Recode:

Universe: HHSTAT_A=1 and RECJOBSD_A=1

Universe Description: Sample adults 18+ who had social distancing measures in effect at their main

job or business they held in the past 12 months

Sources:

Question ID: SDW.0080.00.3

Keywords: physical distancing; social distance; covid-19; coronavirus

Notes: Question fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report:

Unweighted frequencies:

RJWRKCLSSD_A Recent job - Work close to others with social distancing in effect

Code	Description	Frequency	Percent
1	All of the time	117	21.55
2	Most of the time	65	11.97
3	Some of the time	147	27.07
4	None of the time	214	39.41
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	0	0.00

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: RJWCLSNOSD_A

Module: Adult

Section: SDW : Social distancing at work

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: When social distancing measures were NOT in effect, how often did you need to

work closer than 6 feet to other people? Would you say all of the time, most

of the time, some of the time, or none of the time?

* Enter '5' if respondent only worked at main job when social distancing

measures were in effect.

If person worked from home full-time and does not know how to answer, ask,

"Did your job require you to be face-to-face with any people you didn't live with?"

T£ no

If no, answer '4' for "none of the time."

If yes, ask, "How much of your time at work was spent with people who were

closer than 6 feet?"

Description: Recent job - Work close to others when social distancing not in effect

Recode:

Universe: HHSTAT_A=1 and RECJOBSD_A=1

Universe Description: Sample adults 18+ who had social distancing measures in effect at their main

job or business they held in the past 12 months

Sources:

Question ID: SDW.0090.00.3

Keywords: physical distancing; social distance; covid-19; coronavirus

Notes: Question fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report:

Unweighted frequencies:

RJWCLSNOSD_A Recent job - Work close to others when social distancing not in effect

Code	Description	Frequency	Percent
1	All of the time	192	35.36
2	Most of the time	88	16.21
3	Some of the time	131	24.13
4	None of the time	105	19.34
5	Only worked at main job when social distancing measures were in effect	22	4.05
7	Refused	0	0.00
8	Not Ascertained	0	0.00
9	Don't Know	5	0.92

PUBLIC USE

Variable: RJWKCLSOFT_A

Module: Adult

Section: SDW : Social distancing at work

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: How often did you need to work closer than 6 feet to other people? Would you

say all of the time, most of the time, some of the time, or none of the time?

If person worked from home full-time and does not know how to answer, ask, "Did your job require you to be face-to-face with any people you didn't live

with?"

If no, answer '4' for "none of the time."

If yes, ask, "How much of your time at work was spent with people who were

closer than 6 feet?"

Description: Recent job - How often work close to others

Recode:

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

Universe Description: Sample adults 18+ who did not have social distancing measures in effect at the

job they held in the past 12 months or refused or don't know

Sources:

Question ID: SDW.0100.00.3

Keywords: social distancing; physical distancing; social distance; covid-19; coronavirus

Notes: Question fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report:

Unweighted frequencies:

 ${\tt RJWKCLSOFT_A}$ Recent job - How often work close to others

Code	Description	Frequency	Percent
1	All of the time	300	41.38
2	Most of the time	92	12.69
3	Some of the time	111	15.31
4	None of the time	205	28.28
7	Refused	4	0.55
8	Not Ascertained	0	0.00
9	Don't Know	13	1.79

PUBLIC USE

Variable: JOBANYSD_A

Module: Adult

Section: SDW : Social distancing at work

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Current or recent job - Social distancing at any time

Recode: Yes

Universe: HHSTAT_A=1 and (EMPLASTWK_A=1 or EMPNOWRK_A=1 or EMPRSNOWK_A IN (2,7) or

EMPLSTWRK_A=1)

Universe Description: Sample adults 18+ who were working at or were on temporary leave from a paid

job or business last week, or who have seasonal/contract work, or who work, but not for pay, or who did not have a job or business last week but had a job

or business in the past 12 months $\,$

Sources: CURJOBSD_A; SDMSRS_A; RECJOBSD_A

Question ID:

Keywords: physical distancing; social distance; covid-19; coronavirus

Notes: This recode indicates whether social distancing measures are or were ever in

effect at sample adults' current or recent job. Source questions for this

recode were fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report:

Unweighted frequencies:

JOBANYSD_A Current or recent job - Social distancing at any time

Code	Description	Frequency	Percent
1	Yes	9581	88.58
2	No	1168	10.80
7	Refused	12	0.11
8	Not Ascertained	15	0.14
9	Don't Know	40	0.37

PUBLIC USE

Variable: CLSWRKSD_A

Module: Adult

Section: SDW : Social distancing at work

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Current or recent job - Work close to others with social distancing in effect

Recode: Yes

Universe: HHSTAT_A=1 and (CURJOBSD_A=1 or SDMSRS_A=1 or RECJOBSD_A=1)

Universe Description: Sample adults 18+ whose main job or business currently has social distancing

measures in effect or put social distancing measures into effect since the start of the coronavirus pandemic, or who had social distancing measures in effect at their main job or business they held in the past 12 months

Sources: WRKCLSSD_A; SDMSRSOFT_A; RJWRKCLSSD_A

Question ID:

Keywords: physical distancing; social distance; covid-19; coronavirus

Notes: This recode indicates how often sample adults work(ed) close to others with

social distancing measures in place at work. Source questions for this recode

were fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report:

Unweighted frequencies:

CLSWRKSD_A Current or recent job - Work close to others with social distancing in effect

Code	Description	Frequency	Percent
1	All of the time	1571	16.40
2	Most of the time	1022	10.67
3	Some of the time	2913	30.40
4	None of the time	4029	42.05
5	Did not work at main job when social distancing measures were in effect	17	0.18
7	Refused	4	0.04
8	Not Ascertained	3	0.03
9	Don't Know	22	0.23

PUBLIC USE

Variable: CLSWRKNOSD_A

Module: Adult

Section: SDW : Social distancing at work

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Current or recent job - Work close to others when no social distancing

measures

Recode: Yes

Universe Description:

Universe: HHSTAT_A=1 and (EMPLASTWK_A=1 or EMPNOWRK_A=1 or EMPRSNOWK_A IN (2,7) or

EMPLSTWRK_A=1)

En Estwik_A-1)

Sample adults 18+ who were working at or were on temporary leave from a paid job or business last week, or who have seasonal/contract work, or who work, but not for pay, or who did not have a job or business last week but had a job

or business in the past 12 months

Sources: WRKCLSNOSD_A; WRKCLSOFT_A; RJWCLSNOSD_A; RJWKCLSOFT_A

Question ID:

Keywords: physical distancing; social distance; covid-19; coronavirus

Notes: This recode indicates how often sample adults work(ed) close to others when

social distancing measures are not or were not in place at work. Includes sample adults whose jobs have had social distancing measures and those whose jobs have not had any social distancing measures. Source questions for this

recode were fielded in quarter 3 and quarter 4 of 2020.

Evaluation Report:

Unweighted frequencies:

CLSWRKNOSD_A Current or recent job - Work close to others when no social distancing measures

Code	Description	Frequency	Percent
1	All of the time	3457	31.96
2	Most of the time	1889	17.46
3	Some of the time	3185	29.45
4	None of the time	1993	18.43
5	Only worked at main job when social distancing measures were in effect	211	1.95
7	Refused	15	0.14
8	Not Ascertained	19	0.18
9	Don't Know	47	0.43

Variable: PCNTADTWKP_A Module: Adult Section: FEM : Employment of family members File(s): Adult Data Type: Numeric Length: Question Text: Description: Number of adults in sample adult's family who are working Recode: Yes Universe: $HHSTAT_A = 1$ Universe Description: Sample adults 18+ Sources: EMPWRKLSWK_A; FEMWORK_A; FEMWORK_C; FAMILYA_FLG Question ID: Keywords: Related adults; employed Notes: Information on FEMWORK_A and FEMWORK_C was collected in the Adult and Child interviews and then replicated to the records of appropriate family members in the Person file. This recode is top-coded at 3. Users should be aware that categories 0, 1, 2 and 3 are actual counts but category 8 is NOT a count and is a label indicating cases that could not be ascertained. **Evaluation Report:**

Unweighted frequencies:

PCNTADTWKP_A Number of adults in sample adult's family who are working

Code	Description	Frequency	Percent
0	0 adults	10501	33.26
1	1 adult	11354	35.97
2	2 adults	8045	25.48
3	3+ adults	1587	5.03
8	Not Ascertained	81	0.26

Variable: PCNTADTWFP_A

Module: Adult

Section: FEM : Employment of family members

File(s): Adult
Data Type: Numeric

Length: 1

Question Text:

Description: Number of adults in sample adult's family who are working full-time

Recode: Yes

Universe: HHSTAT_A = 1

Universe Description: Sample adults 18+

Sources: EMPWRKFT_A; FEMWKFT_A; FEMWKFT_C; FAMILYA_FLG

Question ID:

Keywords: Related adults; employed full-time; full-time employment

Notes: Information on FEMWKFT_A and FEMWKFT_C was collected in the Adult and Child

interviews and then replicated to the records of appropriate family members in the Person file. This recode is top-coded at 3. Users should be aware that categories 0, 1, 2, and 3 are actual counts but category 8 is NOT a count and

is a label indicating cases that could not be ascertained.

Evaluation Report:

Unweighted frequencies:

PCNTADTWFP_A Number of adults in sample adult's family who are working full-time

Code	Description	Frequency	Percent
0	0 adults	12794	40.53
1	1 adult	11463	36.31
2	2 adults	6381	20.21
3	3+ adults	849	2.69
8	Not Ascertained	81	0.26

Variable: INCWRKO_A Module: Adult Section: INC : Family Income File(s): Adult Data Type: Numeric Length: Question Text: In ^LASTYEAR, did ^YOUFAM18YRS receive income from wages, salaries, commissions, bonuses, tips, or self-employment? $^{ ilde{\mbox{NCSAFAMoptional}}}$ Fills: ^LASTYEAR Last year ^YOUFAM18YRS you/you or any family members 18 or older ^INCSAFAMoptional Read if necessary: For the purpose of this survey, your family includes ^FAMVERSA_fill ^FAMVERSA_fill List of all people in Sample Adult's family Description: Income from wages Recode: Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: INC.0020.00.1 financial sources Keywords:

Notes:

Evaluation Report:

Unweighted frequencies:

INCWRKO A Income from wages

Code	Description	Frequency	Percent
1	Yes	22274	70.56
2	No	8061	25.54
7	Refused	177	0.56
8	Not Ascertained	1009	3.20
9	Don't Know	47	0.15

PUBLIC USE

Variable: INCINTER_A

Module: Adult

Section: INC : Family Income

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: In ^LASTYEAR, did ^YOUFAMHERE receive income from interest-bearing accounts or

investments, dividends from stocks or mutual funds, net rental income, royalty

income, or income from estates and trusts?

Fills: ^LASTYEAR Last year

^YOUFAMHERE you/you or any family members

Description: Income from accounts

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: INC.0030.00.1
Keywords: financial sources

Notes:

Evaluation Report:

Unweighted frequencies:

INCINTER_A
Income from accounts

Code	Description	Frequency	Percent
1	Yes	10052	31.84
2	No	19761	62.60
7	Refused	461	1.46
8	Not Ascertained	1023	3.24
9	Don't Know	271	0.86

Variable: INCSSRR_A

Module: Adult

Section: INC : Family Income

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: * Read if necessary: In ^LASTYEAR, did ^YOUFAMHERE receive...

Income from Social Security or Railroad Retirement?

Fills: ^LASTYEAR Last year

^YOUFAMHERE you/you or any family members

Description: Income from SS/Railroad Retirement

Recode:

Universe: HHSTAT_A=1 and (INCINTER_A IN (1,2,9) or INCWRKO_A IN (1,2,9))

Universe Description: Sample adults 18+ and the sample adult did not refuse both the income from

wages and income from accounts questions

Sources:

Question ID: INC.0040.00.1

Keywords: financial sources

Notes:

Evaluation Report:

Unweighted frequencies:

Code	Description	Frequency	Percent
1	Yes	10880	35.79
2	No	19267	63.39
7	Refused	125	0.41
8	Not Ascertained	15	0.05
9	Don't Know	109	0.36

PUBLIC USE

Variable: INCSSISSDI_A

Module: Adult

Section: INC : Family Income

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: *Read if necessary: In ^LASTYEAR, did ^YOUFAMHERE receive...

Supplemental Security Income, SSI, or Social Security Disability Income, SSDI,

which are different from Social Security?

Fills: ^LASTYEAR Last year

^YOUFAMHERE you/you or any family members

Description: Family income from SSDI

Recode:

Universe: HHSTAT_A=1and (INCINTER_A IN (1,2,9) or INCWRKO_A IN (1,2,9))

Universe Description: Sample adults 18+ and the sample adult did not refuse both the income from

wages and income from accounts questions

Sources:

Question ID: INC.0050.00.1

Keywords: financial sources

Notes:

Evaluation Report:

Unweighted frequencies:

INCSSISSDI_A Family income from SSDI

Code	Description	Frequency	Percent
1	Yes	2700	8.88
2	No	27442	90.28
7	Refused	120	0.39
8	Not Ascertained	16	0.05
9	Don't Know	118	0.39

PUBLIC USE

Variable: SSISSDIBTH_A

Module: Adult

Section: INC : Family Income

File(s): Adult
Data Type: Numeric

Question Text: Was this Supplemental Security Income, SSI, Social Security Disability Income,

SSDI, or both?

Description: Which family income SSI/SSDI

1

Recode:

Length:

Universe: HHSTAT_A=1 and INCSSISSDI_A=1

Universe Description: Sample adults 18+ where someone in the family gets SSI or SSDI

Sources:

Question ID: INC.0060.00.1
Keywords: financial sources

Notes:

Evaluation Report:

Unweighted frequencies:

 ${\tt SSISSDIBTH_A} \quad {\tt Which \ family \ income \ SSI/SSDI}$

Code	Description	Frequency	Percent
1	SSI	95:	35.22
2	SSDI	135	50.11
3	Both SSI and SSDI	290	10.74
7	Refused		0.11
8	Not Ascertained		0.04
9	Don't Know	10:	3.78

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: SSISSDIDSB_A

Module: Adult

Section: INC : Family Income

File(s): Adult
Data Type: Numeric

Question Text: Was this received as a disability benefit?

Description: SSI/SSDI due to disability

1

Recode:

Length:

Universe: HHSTAT_A=1 and INCSSISSDI_A=1

Universe Description: Sample adults 18+ where someone in the family gets SSI or SSDI and sample

child and sample adult are in the same family and the INC section has not been completed OR the sample adult and sample child are not in the same family OR sample adult and sample child are in the same family, sample child respondent answered all questions asked in the INC section with dk/rf and sample adult is

not the sample child respondent

Sources:

Question ID: INC.0070.00.1

Keywords: financial sources

Notes:

Evaluation Report:

Unweighted frequencies:

 ${\tt SSISSDIDSB_A} \quad {\tt SSI/SSDI} \ \, {\tt due} \ \, {\tt to} \ \, {\tt disability}$

Code	Description	Frequency	Percent
1	Yes	227	7 84.33
2	No	39	1 14.48
7	Refused		0.04
8	Not Ascertained		0.04
9	Don't Know	31	1.11

PUBLIC USE

Variable: INCWELF_A

Module: Adult

Section: INC : Family Income

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: In ^LASTYEAR, did ^YOUFAMHERE receive...

Any public assistance or welfare payments from the state or local welfare

office?

Fills: ^LASTYEAR Last year

^YOUFAMHERE you/you or any family members

Description: Income from public assistance

Recode:

Universe: HHSTAT_A=1 and (INCINTER_A IN (1,2,9) or INCWRKO_A IN (1,2,9))

Universe Description: Sample adults 18+ and the sample adult did not refuse both the income from

wages and income from accounts questions

Sources:

Question ID: INC.0100.00.1

Keywords: financial sources

Notes:

Evaluation Report:

Unweighted frequencies:

INCWELF_A
Income from public assistance

Code	Description	Frequency	Percent
1	Yes	767	2.52
2	No	29446	96.87
7	Refused	103	0.34
8	Not Ascertained	18	0.06
9	Don't Know	62	0.20

PUBLIC USE

Variable: INCRETIRE_A

Module: Adult

Section: INC : Family Income

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: * Read if necessary: In ^LASTYEAR, did ^YOUFAMHERE receive...

Income from retirement, survivor, or disability pensions?

Fills: ^LASTYEAR Last year

^YOUFAMHERE you/you or any family members

Description: Income from retirement

Recode:

Universe: HHSTAT_A=1 and (INCINTER_A IN (1,2,9) or INCWRKO_A IN (1,2,9))

Universe Description: Sample adults 18+ and the sample adult did not refuse both the income from

wages and income from accounts questions

Sources:

Question ID: INC.0110.00.1

Keywords: financial sources

Notes:

Evaluation Report:

Unweighted frequencies:

INCRETIRE_A Income from retirement

Code	Description	Frequency	Percent
1	Yes	6780	22.31
2	No	23331	76.76
7	Refused	154	0.51
8	Not Ascertained	18	0.06
9	Don't Know	113	0.37

PUBLIC USE

Variable: INCOTHR_A

Module: Adult

Section: INC : Family Income

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: * Read if necessary: In ^LASTYEAR, did ^YOUFAMHERE receive...

Any other sources of income such as VA payments from the Veterans Benefits Administration, unemployment compensation, child support, or alimony?

Fills: ^LASTYEAR Last year

^YOUFAMHERE you/you or any family members

Description: Income from other sources

Recode:

Universe: HHSTAT_A=1 and (INCINTER_A IN (1,2,9) or INCWRKO_A IN (1,2,9))

Universe Description: Sample adults 18+ and the sample adult did not refuse both the income from

wages and income from accounts questions

Sources:

Question ID: INC.0120.00.1

Keywords: financial sources

Notes:

Evaluation Report:

Unweighted frequencies:

 ${\bf INCOTHR_A} \qquad \quad {\bf Income \ from \ other \ sources}$

Code	Description	Frequency	Percent
1	Yes	2769	9.11
2	No	27396	90.13
7	Refused	137	0.45
8	Not Ascertained	21	0.07
9	Don't Know	73	0.24

Variable: FAMINCTC_A

Module: Adult

Section: INC : Family Income

File(s): Adult, Adultinc

Data Type: Numeric

Length: 6

Question Text:

Description: Sample adult family income (top-coded)

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: INCTOTAL_A

Question ID:

Keywords: multiple imputation; family income

Notes:

Evaluation Report:

Unweighted frequencies:

FAMINCTC_A Sample adult family income (top-coded)

Code	Description	Frequency	Percent
000000-249999	\$0 to \$249,999	30158	95.53
250000	\$250,000+	1410	4.47

Variable: POVRATTC_A

Module: Adult

Section: INC : Family Income

File(s): Adult, Adultinc

Data Type: Numeric

Length: 5

Question Text:

Description: SA family poverty ratio (top-coded)

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: INCTOTAL_A; poverty threshold

Question ID:
Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

POVRATTC_A SA family poverty ratio (top-coded)

Code	Description	Frequency	Percent
00.00-10.99	0.00 to 10.99	29435	93.24
11.00	11.00+	2133	6.76

Variable: INCGRP_A

Module: Adult

Section: INC : Family Income

File(s): Adult, Adultinc

Data Type: Numeric

Length: 1

Question Text:

Description: Sample adult family income (grouped)

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: 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

Question ID:

Keywords: income

Notes:

Evaluation Report:

Unweighted frequencies:

INCGRP_A Sample adult family income (grouped)

Code	Description	Frequency	Percent
1	\$0 to \$34,999	817	25.90
2	\$35,000 to \$49,999	403	12.78
3	\$50,000 to \$74,999	572	18.13
4	\$75,000 to \$99,999	407	12.90
5	\$100,000 or greater	9564	30.30
8	Not Ascertained		0.00

Variable: RATCAT_A

Module: Adult

Section: INC : Family Income

File(s): Adult, Adultinc

Data Type: Numeric

Length: 2

Question Text:

Description: Ratio of family income to poverty threshold for SA's family

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources: INCTOTAL_A PCNT_A INC100FILL_A INC250FILL_A INC138FILL_A INC75K_A INC100K_A

INC138K_A INC150K_A INC250K_A INC400K_A INC100PCT_A INC138PCT_A INC200PCT_A

INC250PCT_A INC400PCT_A

Question ID:

Keywords: income, poverty

Notes: Published poverty thresholds for the previous calendar year were obtained

from the Census Bureau and used in these calculations. Please see the Survey

Description Document for more information.

Evaluation Report:

Unweighted frequencies:

RATCAT_A Ratio of family income to poverty threshold for SA's family

Code	Description	Frequency	Percent
01	0.00 - 0.49	673	2.13
02	0.50 - 0.74	786	2.49
03	0.75 - 0.99	1367	4.33
04	1.00 - 1.24	1176	3.71
05	1.25 - 1.49	1374	4.35
06	1.50 - 1.74	1226	3.88
07	1.75 - 1.99	1453	4.60
08	2.00 - 2.49	2582	8.18
09	2.50 - 2.99	2383	7.54
10	3.00 - 3.49	2144	6.79
11	3.50 - 3.99	2192	6.94
12	4.00 - 4.49	1728	5.47
13	4.50 - 4.99	1933	6.12
14	5.00 or greater	10565	33.47
98	Not Ascertained	(0.00

Variable: IMPINCFLG_A

Module: Adult

Section: INC : Family Income

File(s): Adult, Adultinc

Data Type: Numeric

Length: 1

Question Text:

Description: Imputed SA family income imputation flag

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:
Question ID:
Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

IMPINCFLG_A Imputed SA family income imputation flag

Code	Description	Frequency	Percent
Blank	No Sample Adult or Sample Child in household	0	0.00
0	Income reported	24228	76.75
1	Income imputed; no other information	2911	9.22
2	Income imputed; reported in income brackets	4429	14.03

Variable: INCTCFLG_A

Module: Adult

Section: INC : Family Income
File(s): Adult, Adultinc

Data Type: Numeric

Length: 1

Question Text:

Description: Sample adult family income top-code flag

Recode: Yes

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:
Question ID:
Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

INCTCFLG_A Sample adult family income top-code flag

Code	Description	Frequency	Percent
0	No	30515	96.66
1	Yes	1053	3.34

Variable: FSNAP12M_A Module: Adult Section: FOO : Food Related Programs File(s): Adult Data Type: Numeric Length: Question Text: At any time in the last 12 months did ^YOUFAMLVHERE_A receive ^FSSNAPNM? * Read if necessary: This program puts money on a SNAP EBT card that you can only use to buy food. Fills: ^YOUFAMLVHERE_A you/any family members living here/you or any family members living at ^HNO ^HNOSUF ^STRNAME ^HNO {Value of HNO}

^HNO {Value of HNO}

^HNOSUF {Value of HNOSUF}

^STRNAME {Value of STRNAME}

^FSSNAPNM food stamp benefits/[state food stamp program name]

Description: Receive food stamps, past 12m

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: F00.0010.00.1

Keywords: income; food stamps

Notes:

Evaluation Report:

Unweighted frequencies:

 $\textbf{FSNAP12M_A} \qquad \text{Receive food stamps, past 12m}$

Code	Description	Frequency	Percent
1	Yes	2963	9.39
2	No	27396	86.78
7	Refused	127	0.40
8	Not Ascertained	1043	3.30
9	Don't Know	39	0.12

PUBLIC USE

Variable: FSNAP30D_A

Module: Adult

Section: FOO : Food Related Programs

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: Did ^YOUFAMLVHERE_A receive ^FSSNAPNM in the LAST 30 days?

* Read if necessary: This program puts money on a SNAP EBT card that you can

only use to buy food.

Fills: ^YOUFAMLVHERE_A you/any family members living here/you or any family

members living at ^HNO ^HNOSUF ^STRNAME

^HNO {Value of HNO}

^HNOSUF {Value of HNOSUF}

^STRNAME {Value of STRNAME}

^FSSNAPNM food stamp benefits/[state food stamp program name]

Description: Receive food stamps, past 30d

Recode:

Universe: HHSTAT_A=1 and FSNAP12M_A=1

Universe Description: Sample adults 18+ living in families where someone received food stamps in the

last 12 months

Sources:

Question ID: F00.0020.00.3

Keywords: income; food stamps

Notes:

Evaluation Report:

Unweighted frequencies:

FSNAP30D_A Receive food stamps, past 30d

Code	Description	Frequency	Percent
1	Yes	2574	86.87
2	No	376	12.69
7	Refused	1	0.03
8	Not Ascertained	1	0.03
9	Don't Know	11	0.37

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: FWIC12M_A

Module: Adult

Section: FOO : Food Related Programs

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: At any time in the last 12 months did ^YOUFAMLVHERE_A receive benefits from

the WIC program, that is, the Women, Infants, and Children program?

Fills: ^YOUFAMLVHERE_A you/any family members living here/you or any family

members living at ^HNO ^HNOSUF ^STRNAME

^HNO {Value of HNO}

^HNOSUF {Value of HNOSUF}

^STRNAME {Value of STRNAME}

Description: Receive WIC benefits, past 12m

Recode:

Universe: HHSTAT_A=1 and (PCNTF1255_A >= 1 or PCNTC05_A >= 1)

Universe Description: Sample adults 18+ living in families with females 12-55 years of age or

children 0-5 years of age

Sources:

Question ID: F00.0030.00.1

Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

FWIC12M_A Receive WIC benefits, past 12m

Code	Description	Frequency	Percent
1	Yes	604	4.15
2	No	13378	91.98
7	Refused	36	0.25
8	Not Ascertained	508	3.49
9	Don't Know	18	0.12

PUBLIC USE

Variable: FLUNCH12M_A

Module: Adult

Section: FOO : Food Related Programs

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: At any time in the last 12 months, did ^SCCHILDFAM_A receive free or reduced-

cost breakfasts or lunches at school?

* Read if necessary: The National School Lunch Program and the School Breakfast Program provide cash assistance to states to operate breakfast and Lunch programs in schools and residential childcare institutions. The programs provide Low-cost or free breakfasts and Lunches to Low-income children in

kindergarten through 12th grade.

Fills: ^SCCHILDFAM_A ^ALIASNAME/any child in your family

^ALIASNAME {Value of ALIAS}

Description: Receive free/reduced meals at school

Recode:

Universe: HHSTAT_A=1 and PCNTC517_A >= 1

Universe Description: Sample adults 18+ living in families with children between the ages of 5-17

Sources:

Question ID: F00.0040.00.1

Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

FLUNCH12M_A Receive free/reduced meals at school

Code	Description	Frequency	Percent
1	Yes	2383	35.72
2	No	4001	59.97
7	Refused	17	0.25
8	Not Ascertained	233	3.49
9	Don't Know	38	0.57

Variable: FDSRUNOUT_A

Module: Adult

Section: FDS : Food Security

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: The first statement is "'IWe_A worried whether 'myour_A food would run out

before ^Iwe_A got money to buy more." Was that often true, sometimes true, or

never true for ^youyourfamily_A in the last 30 days?

Fills: ^IWe_A I/We

^myour_A my/our

^youyourfamily_A you/your family

Description: Worry food would run out

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: FDS.0020.00.3

Keywords: food security, worried about food; run out

Notes:

Evaluation Report:

Unweighted frequencies:

FDSRUNOUT_A Worry food would run out

Code	Description	Frequency	Percent
1	Often true	820	2.60
2	Sometimes true	1992	6.31
3	Never true	27629	87.52
7	Refused	43	0.14
8	Not Ascertained	1068	3.38
9	Don't Know	16	0.05

PUBLIC USE

Variable: FDSLAST_A

Module: Adult

Section: FDS : Food Security

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: "The food that ^Iwe_A bought just didn't last, and ^Iwe_A didn't have money to

get more." Was that often true, sometimes true, or never true for

^youyourfamily_A in the last 30 days?

Fills: ^Iwe_A I/W

^youyourfamily_A you/your family

Description: Food didn't last

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: FDS.0030.00.3

Keywords: food security; balanced meals

Notes:

Evaluation Report:

Unweighted frequencies:

FDSLAST_A Food didn't last

Code	Description	Frequency	Percent
1	Often true	640	2.03
2	Sometimes true	1650	5.23
3	Never true	28151	89.18
7	Refused	43	0.14
8	Not Ascertained	1069	3.39
9	Don't Know	15	0.05

Variable: FDSBALANCE_A

Module: Adult

Section: FDS : Food Security

File(s): Adult
Data Type: Numeric

Length: 1

true, or never true for ^youyourfamily_A in the last 30 days?

Fills: ^IWe_A I/We

^youyourfamily_A you/your family

Description: Couldn't afford to eat balanced meals

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: FDS.0040.00.3

Keywords: food security; balanced meals

Notes:

Evaluation Report:

Unweighted frequencies:

FDSBALANCE_A Couldn't afford to eat balanced meals

Code	Description	Frequency	Percent
1	Often true	704	2.23
2	Sometimes true	1522	4.82
3	Never true	28206	89.35
7	Refused	45	0.14
8	Not Ascertained	1073	3.40
9	Don't Know	18	0.06

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: FDSSKIP_A

Module: Adult

Section: FDS : Food Security

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: In the last 30 days, did ^youorother_A ever cut the size of your meals or skip

meals because there wasn't enough money for food?

Fills: ^youorother_A you/you or other adults in your family

Description: Cut the size of meals or skip meals

Recode:

Universe: HHSTAT_A=1 and (FDSRUNOUT_A IN (1,2) or FDSLAST_A IN (1,2) or FDSBALANCE_A IN

(1,2))

(1,2))

Sample adults 18+ and respondent answered often true or sometimes true that in the last 30 days they worried that food would run out before they got money to buy more, or that the food that was bought didn't last and they didn't have

money to get more or couldn't afford to eat balanced meals

Sources:

Question ID: FDS.0050.00.3

Keywords: food security; cut meals; skip meals

Notes:

Evaluation Report:

Universe Description:

Unweighted frequencies:

FDSSKIP_A Cut the size of meals or skip meals

Code	Description	Frequency	Percent
1	Yes	1187	34.33
2	No	2263	65.44
7	Refused	1	0.03
8	Not Ascertained	4	0.12
9	Don't Know	3	0.09

PUBLIC USE

Variable: FDSSKIPDYS_A

Module: Adult

Section: FDS : Food Security

File(s): Adult
Data Type: Numeric

Length: 2

Question Text: In the last 30 days, how many days did this happen?

Description: How many days did you/adults in the family cut the size of meals or skip meals

Recode:

Universe: HHSTAT_A=1 and FDSSKIP_A=1

Universe Description: Sample adults 18+ who skipped meals due to cost

Sources:

Question ID: FDS.0060.00.3

Keywords: food security; cut meals; skip meals

Notes:

Evaluation Report:

Unweighted frequencies:

FDSSKIPDYS_A How many days did you/adults in the family cut the size of meals or skip meals

Code	Description	Frequency	Percent
01-30	Range of values	1128	95.03
97	Refused	2	0.17
98	Not Ascertained	0	0.00
99	Don't Know	57	4.80

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: FDSLESS_A

Module: Adult

Section: FDS : Food Security

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: In the last 30 days, did ^youorother_A ever eat less than you felt you should

because there wasn't enough money for food?

Fills: ^youorother_A you/you or other adults in your family

Description: Eat less than should

Recode:

Universe: HHSTAT_A=1 and (FDSRUNOUT_A IN (1,2) or FDSLAST_A IN (1,2) or FDSBALANCE_A IN

(1,2))

(1,2))

Sample adults 18+ where respondent answered often true or sometimes true that in the last 30 days they worried that food would run out before they got money to buy more, or that the food that was bought didn't last and they didn't have

money to get more or couldn't afford to eat balanced meals

Sources:

Question ID: FDS.0070.00.3

Keywords: food security; eat less

Notes:

Evaluation Report:

Universe Description:

Unweighted frequencies:

FDSLESS_A Eat less than should

Code	Description	Frequency	Percent
1	Yes	1228	35.51
2	No	2214	64.03
7	Refused	2	0.06
8	Not Ascertained	4	0.12
9	Don't Know	10	0.29

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: FDSHUNGRY_A

Module: Adult

Section: FDS : Food Security

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: In the last 30 days, were ^youorother_A ever hungry but didn't eat because

there wasn't enough money for food?

Fills: ^youorother_A you/you or other adults in your family

Description: Ever hungry because not enough money for food

Recode:

Universe: HHSTAT_A=1 and (FDSRUNOUT_A IN (1,2) or FDSLAST_A IN (1,2) or FDSBALANCE_A IN

(1,2))

Universe Description: Sample adults 18+ and respondent answered often true or sometimes true that in

the last 30 days they worried that food would run out before they got money to buy more, or that the food that was bought didn't last and they didn't have

money to get more or couldn't afford to eat balanced meals

Sources:

Question ID: FDS.0080.00.3

Keywords: food security; hungry

Notes:

Evaluation Report:

Unweighted frequencies:

FDSHUNGRY_A Ever hungry because not enough money for food

Code	Description	Frequency	Percent
1	Yes	707	20.45
2	No	2740	79.24
7	Refused	3	0.09
8	Not Ascertained	4	0.12
9	Don't Know	4	0.12

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: FDSWEIGHT_A

Module: Adult

Section: FDS: Food Security

File(s): Adult Data Type: Numeric

Length:

Question Text: In the last 30 days, did ^youorother_A lose weight because there wasn't enough

money for food?

Fills: ^youorother A you/you or other adults in your family

Description: Lose weight because not enough money for food

Recode:

Universe: HHSTAT_A=1 and (FDSRUNOUT_A IN (1,2) or FDSLAST_A IN (1,2) or FDSBALANCE_A IN

(1,2))

Sample adults 18+ where respondent answered often true or sometimes true that in the last 30 days they worried that food would run out before they got money to buy more, or that the food that was bought didn't last and they didn't have

money to get more or couldn't afford to eat balanced meals

Sources:

Question ID: FDS.0090.00.3

Keywords: food security; lose weight

Notes:

Evaluation Report:

Universe Description:

Unweighted frequencies:

FDSWEIGHT_A Lose weight because not enough money for food

Code	Description	Frequency	Percent
1	Yes	454	13.13
2	No	2974	86.00
7	Refused	2	0.06
8	Not Ascertained	5	0.14
9	Don't Know	23	0.67

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: FDSNOTEAT_A

Module: Adult

Section: FDS : Food Security

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: In the last 30 days, did ^youorother_A ever not eat for a whole day because

there wasn't enough money for food?

Fills: ^youorother_A you/you or other adults in your family

Description: not eat for a whole day

Recode:

Universe: HHSTAT_A=1 and (FDSSKIP_A=1 or FDSHUNGRY_A=1 or FDSWEIGHT_A=1)

Universe Description: Sample adults 18+ and respondent answered they skipped meals, cut the size of

the meals, were hungry but didn't eat, or lost weight in the last 30 days

because there wasn't enough money for food

Sources:

Question ID: FDS.0100.00.3

Keywords: food security; not eat

Notes:

Evaluation Report:

Unweighted frequencies:

FDSNOTEAT_A not eat for a whole day

Code	Description	Frequency	Percent
1	Yes	274	17.91
2	No	1251	81.76
7	Refused	3	0.20
8	Not Ascertained	1	0.07
9	Don't Know	1	0.07

Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: FDSNEDAYS_A

Module: Adult

Section: FDS : Food Security

File(s): Adult

Data Type: Numeric

Question Text: In the last 30 days, how many days did this happen?

Description: How many days not eat

2

Recode:

Length:

Universe: HHSTAT_A=1 and FDSNOTEAT_A=1

Universe Description: Sample adults 18+ and respondent didn't eat for a whole day in last 30 days

because there wasn't enough money for food

Sources:

Question ID: FDS.0110.00.3

Keywords: food security; not eat

Notes:

Evaluation Report:

Unweighted frequencies:

 $\textbf{FDSNEDAYS_A} \quad \text{How many days not eat} \\$

Code	Description	Frequency	Percent
01-30	Range of values	262	95.62
97	Refused	0	0.00
98	Not Ascertained	0	0.00
99	Don't Know	12	4.38

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS) Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

FDSCAT3_A Variable:

Module: Adult

Section: FDS: Food Security

File(s): Adult Data Type: Numeric

Length: 1

Question Text:

Description: Adult 3 category food security recode

Recode: Yes

HHSTAT_A=1 Universe:

Universe Description: Sample adults 18+

Sources: FDSRUNOUT_A, FDSLAST_A, FDSBALANCE_A, FDSSKIP_A, FDSSKIPDYS_A, FDSLESS_A,

FDSHUNGRY_A, FDSWEIGHT_A, FDSNOTEAT_A, FDSNEDAYS_A

Question ID:

Keywords: food security

Notes: The food security status of the household was determined by responses to 10

food security questions (FDSRUNOUT_C/FDSRUNOUT_C through

FDSNEDAYS_A/FDSNEDAYS_C) asked in the adult or child interview. The questions measured the households' food situation based on the past 30 days.

Evaluation Report:

Unweighted frequencies:

FDSCAT3_A Adult 3 category food security recode

Code	Description	Frequency	Percent
1	Food secure	28501	90.28
2	Low food security	1133	3.59
3	Very low food security	818	2.59
8	Not Ascertained	1116	3.54

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS) Codebook for Sample Adult file (Document Version: 15 August 2022) **PUBLIC USE**

Variable: FDSCAT4_A

Module: Adult

Section: FDS: Food Security

File(s): Adult Data Type: Numeric

Length: 1

Question Text:

Description: Adult 4 category food security recode

Recode: Yes

HHSTAT_A=1 Universe:

Universe Description: Sample adults 18+

Sources: FDSRUNOUT_A, FDSLAST_A, FDSBALANCE_A, FDSSKIP_A, FDSSKIPDYS_A, FDSLESS_A,

FDSHUNGRY_A, FDSWEIGHT_A, FDSNOTEAT_A, FDSNEDAYS_A

Question ID:

Keywords: food security

Notes: The food security status of the household was determined by responses to 10

food security questions (FDSRUNOUT_C/FDSRUNOUT_C through

FDSNEDAYS_A/FDSNEDAYS_C) asked in the adult or child interview. The questions measured the households' food situation based on the past 30 days.

Evaluation Report:

Unweighted frequencies:

Adult 4 category food security recode FDSCAT4_A

Code	Description	Frequency	Percent
1	High food security	26994	85.51
2	Marginal food security	1507	4.77
3	Low food security	1133	3.59
4	Very low food security	818	2.59
8	Not Ascertained	1116	3.54

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS) Codebook for Sample Adult file (Document Version: 15 August 2022) PUBLIC USE

Variable: HOUYRSLIV_A

Module: Adult

Section: HOU : Housing

File(s): Adult
Data Type: Numeric

Length: 1

Question Text: About how long ^YRSLIV?

Fills: ^YRSLIV have you lived at ^HNO ^HNOSUF ^STRNAME/have you lived

in this house/apartment

^HNO {Value of HNO}

^HNOSUF {Value of HNOSUF}

^STRNAME {Value of STRNAME}

Description: Length of time in house/apartment

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: HOU.0010.00.1

Keywords:
Notes:

Evaluation Report:

Unweighted frequencies:

HOUYRSLIV_A Length of time in house/apartment

Code	Description	Frequency	Percent
1	Less than 1 year	3160	10.01
2	1 to 3 years	6240	19.77
3	4 to 10 years	7745	24.53
4	11 to 20 years	6078	19.25
5	More than 20 years	7111	22.53
7	Refused	89	0.28
8	Not Ascertained	1116	3.54
9	Don't Know	29	0.09

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS) Codebook for Sample Adult file (Document Version: 15 August 2022)

PUBLIC USE

Variable: HOUTENURE_A

Module: Adult

Section: HOU : Housing

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ^HOUTEN owned or rented by you ^SOMEFAM_A?

* If house has a mortgage, record as owned.

this house/apartment

^HNO {Value of HNO}

^HNOSUF {Value of HNOSUF}

^STRNAME {Value of STRNAME}

^SOMEFAM_A or someone in your family

Description: Residence owned/rented

Recode:

Universe: HHSTAT_A=1

Universe Description: Sample adults 18+

Sources:

Question ID: HOU.0020.00.1

Keywords: house tenure

Notes:

Evaluation Report:

Unweighted frequencies:

HOUTENURE_A Residence owned/rented

Code	Description	Frequency	Percent
1	Owned or being bought	20989	66.49
2	Rented	8767	27.77
3	Other arrangement	629	1.99
7	Refused	82	0.26
8	Not Ascertained	1084	3.43
9	Don't Know	17	0.05

2020 NATIONAL HEALTH INTERVIEW SURVEY (NHIS) Codebook for Sample Adult file (Document Version: 15 August 2022) PUBLIC USE

Variable: HOUGVASST_A

Module: Adult

Section: HOU : Housing

File(s): Adult

Data Type: Numeric

Length: 1

Question Text: ^HOUGVT paying lower rent because the Federal, State, or local government is

paying part of the cost?

* Read if necessary: Federal, State, or Local government housing programs for persons with low income may take many forms. Government housing assistance could come from monetary assistance to help pay rent, a program called "Section 8," direct payments to landlords, vouchers, or other types of assistance from a local housing authority. Living in public housing is

considered housing assistance from the government.

Fills: ^HOUGVT Are you/Are you or anyone in your family/Is your

family at ^HNO ^HNOSUF ^STRNAME

^HNO {Value of HNO}

^HNOSUF {Value of HNOSUF}

^STRNAME {Value of STRNAME}

Description: Paying lower rent

Recode:

Universe: HHSTAT_A=1 and HOUTENURE_A=2

Universe Description: Sample adults 18+ with a house/apartment that is being rented

Sources:

Question ID: HOU.0030.00.1
Keywords: low rent

Notes:

Evaluation Report:

Unweighted frequencies:

HOUGVASST_A Paying lower rent

Code	Description	Frequency	Percent
1	Yes	1176	13.41
2	No	7543	86.04
7	Refused	17	0.19
8	Not Ascertained	2	0.02
9	Don't Know	29	0.33

Numeric listing of Response Values and Labels for **EMDINDSTR1_A** (detailed industry recode)

Industry Subsector Code	Industry Subsector Description	U.S. Census Bureau Codes*
Values	Labels	
	Agriculture Industries	
01	Crop production	0170
02	Animal production and aquaculture	0180
03	Forestry and logging	0190, 0270
04	Fishing, hunting, and trapping	0280
05	Support activities for agriculture and forestry	0290
	Mining Industries	
06	Oil and gas extraction	0370
07	Mining (except oil and gas)	0380, 0390, 0470, 0480
08	Support activities for mining	0490
09	Utilities Industries	0570, 0580, 0590, 0670, 0680, 0690
10	Construction Industries	0770
10	Manufacturing Industries	0110
	mandadaning maddinoo	
11	Food manufacturing	1070, 1080, 1090, 1170, 1180, 1190, 1270, 1280, 1290
12	Beverage and tobacco product manufacturing	1370, 1390
13	Textile mills	1470, 1480, 1490
14	Textile product mills	1570, 1590, 1670
15	Apparel manufacturing	1691, 1770
		1790
16	Leather and allied product manufacturing	
17	Wood product manufacturing	3770, 3780, 3790, 3875
18	Paper manufacturing	1870, 1880, 1890
19	Printing and related support activities	1990
20	Petroleum and coal products manufacturing	2070, 2090
21	Chemical manufacturing	2170, 2180, 2190, 2270, 2280, 2290
22	Plastics and rubber products manufacturing	2370, 2380, 2390
23	Nonmetallic mineral product manufacturing	2470, 2480, 2490, 2570, 2590
24	Primary metal manufacturing	2670, 2680, 2690, 2770, 2780, 2990
25	Fabricated metal product manufacturing	2790, 2870, 2880, 2890, 2970, 2980
26	Machinery manufacturing	3070, 3080, 3095, 3170, 3180, 3291
27	Computer and electronic product manufacturing	3365, 3370, 3380, 3390
28	Electrical equipment, appliance, and component manufacturing	3470, 3490
29	Transportation equipment manufacturing	3570, 3580, 3590, 3670, 3680, 3690
30	Furniture and related product manufacturing	3895
31	Miscellaneous manufacturing	3960, 3970, 3980, 3990
31	Wholesale Trade Industries	3900, 3970, 3900, 3990
32	Merchant wholesalers, durable goods	4070, 4080, 4090, 4170, 4180, 4195, 4265, 4270, 4280,
		4290
33	Merchant wholesalers, nondurable goods	4370, 4380, 4390, 4470, 4480, 4490, 4560, 4570, 4580,
		4585
34	Non-specified wholesale trade	4590
	Retail Trade Industries	
35	Motor vehicle and parts dealers	4670, 4680, 4690
36	Furniture and home furnishings stores	4770
37	Electronics and appliance stores	4780, 4795
38	Building material and garden equipment and supplies dealers	4870, 4880, 4890
39	Food and beverage stores	4971, 4972, 4980, 4990
40	Health and personal care stores	5070, 5080
41	Gasoline stations	5090
42	Clothing, shoe, jewelry, luggage, and leather goods stores	5170, 5180, 5190
43	Sporting goods, camera, hobby, book and music stores	5275, 5280, 5295, 5370
44		
	General merchandise stores	5381, 5391 5470, 5480, 5400, 5570, 5580
45 46	Miscellaneous store retailers Nonstore retailers and non-specified retail trade	5470, 5480, 5490, 5570, 5580 5593, 5670, 5680, 5690, 5790
40	Transportation and Warehousing Industries	5595, 5670, 5680, 5690, 5790
47	•	0070 0000 0000 0170 0100 0100 0070 0000 0000
47	Transportation (including support activities for transportation)	6070, 6080, 6090, 6170, 6180, 6190, 6270, 6280, 6290
48	Postal service, couriers, and messengers	6370, 6380
49	Warehousing and storage	6390
	Information Industries	
50	Newspaper, periodical, book, and software publishing industries	6470, 6480, 6490
51	Motion picture, video, and sound recording industries	6570, 6590
52	Broadcasting and telecommunications	6670, 6680, 6690
E0	Libraries and archives, internet publishing, web search portals, data processing	6670 6605 6770 6790
53	and hosting services, and other information services	6672, 6695, 6770, 6780
	Finance and Insurance Industries	
54	Monetary authorities central bank	6870
55	Credit intermediation and related activities	6880, 6890
56	Securities, commodity contracts, and other financial investments and related activities	
57	Insurance carriers and related activities	6991, 6992
31	Real Estate and Rental and Leasing Industries	0001, 0002
FO		7071 7070
58 50	Real estate	7071, 7072
59	Automotive and other consumer goods rental and leasing services	7080, 7181
60	Commercial, industrial, and other intangible assets (except copyrighted works)	7190
6.	Professional, Scientific, and Technical Services Industries	7270, 7280, 7290, 7370, 7380, 7390, 7460, 7470, 7480,
61		7490

62	Management of Companies and Enterprises Industries Administrative and Support and Waste Management and Remediation Services	7570 7580, 7590, 7670, 7680, 7690, 7770, 7780, 7790
63	Industries	7300, 7330, 7070, 7000, 7030, 7770, 7760, 7730
64	Education Services Industries	7860, 7870, 7880 7890
٠.	Health Care and Social Assistance Industries	7000, 7070, 7000 7000
65	Ambulatory health care services	7970, 7980, 7990, 8070, 8080, 8090, 8170, 8180
66	Hospitals	8191, 8192
67	Nursing and residential care facilities	8270. 8290
68	Social assistance	8370, 8380, 8390, 8470
00	Arts, Entertainment, and Recreation Industries	0070, 0000, 0000, 0170
	Performing arts, spectator sports, promoters, agents, artists, writers and	8561, 8562, 8563, 8564
69	related industries	333., 3332, 3333, 333.
70	Museums, historical sites, and similar institutions	8570
71	Amusement, gambling, and recreation industries	8580, 8590
	Accommodation and Food Services Industries	,
72	Accommodation	8660, 8670
73	Food services and drinking places	8680, 8690
	Other Services (except Public Administration) Industries	,
74	Repair and maintenance	8770, 8780, 8790, 8870, 8891
	Personal services (barber shops, beauty salons, nail salons, laundry, funeral	8970, 8980, 8990, 9070, 9080, 9090
75	homes and cemetaries)	
76	Religious, grantmaking, civic, labor, professional, and similar organizations	9160, 9170, 9180, 9190
77	Private households	9290
78	Public Administration Industries	9370, 9380, 9390, 9470, 9480, 9490, 9570, 9590
79	Armed Forces	9890
97	Refused, classified	9997
98	Not ascertained	9998 and all other codes not listed
99	Don't know	9999
	<blank: in="" not="" universe=""></blank:>	

Numeric listing of Response Values and Labels for **EMDINDSTR2_A** (simple industry recode)

Industry Sector	Industry Sector Description	U.S. Census Bureau Codes*
Code		
Values 01	Labels	0170, 0180, 0190, 0270, 0280, 0290
	Agriculture, Forestry, Fishing, and Hunting Industries	
02	Mining Industries	0370, 0380, 0390, 0470, 0480, 0490
03	Utilities Industries	0570, 0580, 0590, 0670, 0680, 0690
04	Construction Industries	0770
05	Manufacturing Industries	1070, 1080, 1090, 1170, 1180, 1190, 1270, 1280, 1290,
		1370, 1390, 1470, 1480, 1490, 1570, 1590, 1670, 1691,
		1770, 1790, 1870, 1880, 1890, 1990, 2070, 2090, 2170,
		2180, 2190, 2270, 2280, 2290, 2370, 2380, 2390, 2470,
		2480, 2490, 2570, 2590, 2670, 2680, 2690, 2770, 2780,
		2990, 2790, 2870, 2880, 2890, 2970, 2980, 3070, 3080,
		3095, 3170, 3180, 3291, 3365, 3370, 3380, 3390, 3470,
		3490, 3570, 3580, 3590, 3670, 3680, 3690, 3770, 3780,
		3790. 3875. 3895. 3960. 3970. 3980. 3990
06	Wholesale Trade Industries	4070, 4080, 4090, 4170, 4180, 4195, 4265, 4270, 4280,
		4290, 4370, 4380, 4390, 4470, 4480, 4490, 4560, 4570,
		4580, 4585, 4590
		1000, 1000, 1000
07	Retail Trade Industries	4670, 4680, 4690, 4770, 4780, 4795, 4870, 4880, 4890,
		4971, 4972, 4980, 4990, 5070, 5080, 5090, 5170, 5180,
		5190, 5275, 5280, 5295, 5370, 5381, 5391, 5470, 5480,
		5490, 5570, 5580, 5593, 5670, 5680, 5690, 5790
		0.00, 00.0, 0000, 0000, 00.0, 0000, 0000, 0.00
08	Transportation and Warehousing Industries	6070, 6080, 6090, 6170, 6180, 6190, 6270, 6280, 6290,
		6370, 6380, 6390
09	Information Industries	6470, 6480, 6490, 6570, 6590, 6670, 6672, 6680, 6690,
00		6695, 6770, 6780
10	Finance and Insurance Industries	6870, 6880, 6890, 6970, 6991, 6992
11		7071, 7072, 7080, 7181, 7190
	Real Estate and Rental and Leasing Industries	
12	Professional, Scientific, and Technical Services Industries	7270, 7280, 7290, 7370, 7380, 7390, 7460, 7470, 7480,
10	Management of Companies and Enterprises Industries	7490
13	Management of Companies and Enterprises Industries	7570
14	Administrative and Support and Waste Management and Remediation Services	7580, 7590, 7670, 7680, 7690, 7770, 7780, 7790
	Industries	
15	Education Services Industries	7860, 7870, 7880, 7890
16	Health Care and Social Assistance Industries	7970, 7980, 7990, 8070, 8080, 8090, 8170, 8180,
		8191, 8192, 8270, 8290, 8370, 8380, 8390, 8470
		, ,,,,
17	Arts, Entertainment, and Recreation Industries	8561, 8562, 8563, 8564, 8570, 8580, 8590
18	Accommodation and Food Services Industries	8660, 8670, 8680, 8690
19	Other Services (except Public Administration) Industries	8770, 8780, 8790, 8870, 8891, 8970, 8980, 8990, 9070,
	,	9080, 9090, 9160, 9170, 9180, 9190, 9290
		, , ,,,,,
20	Public Administration Industries	9370, 9380, 9390, 9470, 9480, 9490, 9570, 9590
21	Armed Forces	9890

97 Refused, classified

98 Not ascertained 99 Don't know

<Blank: Not in Universe>

9997

9998 and all other codes not listed

9999

*Note: Column 3 shows the 4-digit U.S. Census Bureau Industry codes corresponding to the 2-digit recodes (Column 1) and their labels (Column 2); these Census codes are NOT available on NHIS public use files but are available through the NCHS Research Data Center. The 2-digit recodes are available on the NHIS public use files.

EMDINDSTR1_A's 79 distinct categories and EMDINDSTR2_A's 21 categories are derived from the NAICS Industry Subsectors and Sectors, respectively, as identified by the U.S. Census Bureau and the Bureau of Labor Statistics. For supplemental information on these sectors and subsectors, please refer to https://www.census.gov/naics/. To see how the 2017 Census Industry codes compare to 2017 NAICS codes, please see Census 2017 industry and 2018 occupation CPS code lists.xlsx on the DHIS webpage.

Occupation recode appendix for EMDOCCUPR1_A (detailed occupation recode) and EMDOCCUPR2_A (simple occupation recode) from the 2018 Standard Occupational Classification (SOC)-based 4-digit codes obtained from U.S. Census Bureau

Numeric listing of Response Values and Labels for **EMDOCCUPR1_A** (detailed occupation recode)

Occupation Subgroup	Occupation Subgroup Description	U.S. Census Bureau Codes*
Code Values	Labels	
values	Management Occupations	
01	Chief executives; general and operations managers; legislators	0010, 0020, 0030
02	Advertising, marketing, promotions, public relations, and sales managers	0040, 0051, 0052, 0060
03	Administrative services, compensation/benefits, human resources, training, production, purchasing, and transportion/distribution, and other operations managers	0101, 0102, 0110, 0120, 0135, 0136, 0137, 0140, 0150, 0160
04	All other management occupations	0205, 0220, 0230, 0300, 0310, 0325, 0335, 0340, 0350, 0360, 0400, 0410, 0420, 0425, 0426, 0440
	Business and Financial Operations Occupations	
05	Business operations specialists	0500, 0510, 0520, 0530, 0540, 0565, 0600, 0630, 0640,
06	Financial specialists	0650, 0700, 0705, 0710, 0725, 0726, 0735, 0750 0800, 0810, 0820, 0830, 0845, 0850, 0860, 0900, 0910, 0930, 0940, 0960
	Computer and Mathematical Occupations	333, 33 13, 3333
07	Computer specialists	1005, 1006, 1007, 1010, 1021, 1022, 1031, 1032, 1050,
		1065, 1105, 1106, 1108
80	Mathematical science occupations	1200, 1210, 1220, 1230, 1240
00	Architecture and Engineering Occupations	1005 1000 1010
09 10	Architects, surveyors, and cartographers Engineers	1305, 1306, 1310 1320, 1330, 1340, 1350, 1360, 1400, 1410, 1420, 1430,
10	Engineers	1440, 1450, 1460, 1500, 1510, 1520, 1530
11	Drafters, engineering, and mapping technicians	1541, 1545, 1551, 1555, 1560
11	Life, Physical, and Social Science Occupations	1341, 1343, 1331, 1333, 1360
12	Life scientists	1600, 1610, 1640, 1650, 1660
13	Physical scientists	1700, 1710, 1720, 1745, 1750, 1760
14	Social scientists and related workers	1800, 1815, 1821, 1822, 1825, 1830, 1840, 1860
15	Life, physical, and social science technicians Community and Social Services Occupations	1900, 1910, 1920, 1935, 1940, 1950, 1970, 1980
16	Counselors, social workers, and other community and social service specialists	
17	Religious workers	2014, 2015, 2016, 2025
17	Legal Occupations	2040, 2050, 2060
18	Lawyers, judges, and related workers	2100, 2105, 2110
19	Legal support workers	2145, 2170, 2180
	Education, Training, and Library Occupations	
20	Postsecondary teachers	2205
21	Primary, secondary, and special education school teachers	2300, 2310, 2320, 2330
22 23	Other teachers and instructors Librarians, curators, and archivists	2350, 2360 2400, 2435, 2440
24	Other education, training, and library occupations	2545, 2555
	Arts, Design, Entertainment, Sports, and Media Occupations	
25	Art and design workers	2600, 2631, 2632, 2633, 2634, 2635, 2636, 2640
26	Entertainers and performers, sports and related workers	2700, 2710, 2721, 2722, 2723, 2740, 2751, 2752, 2755, 2770
27 28	Media and communication workers Media and communication equipment workers	2805, 2810, 2825, 2830, 2840, 2850, 2861, 2862, 2865 2905, 2910, 2920, 2970
20	Healthcare Practitioners and Technical Occupations	2303, 2310, 2320, 2370
29	Health diagnosing and treating practitioners	3000, 3010, 3030, 3040, 3050, 3065, 3070, 3090, 3100,
		3110, 3120, 3140, 3150, 3160, 3200, 3210, 3220, 3230, 3235, 3245, 3250, 3255, 3256, 3257, 3258, 3261, 3270
30	Health technologists and technicians	3300, 3310, 3321, 3322, 3323, 3324, 3330, 3401, 3402, 3421, 3422, 3423, 3424, 3430, 3500, 3515, 3520, 3545
31	Other healthcare practitioners and technical occupations Healthcare Support Occupations Number Support Decupations	3550
32 33	Nursing, psychiatric, and home health aides Occupational and physical therapist assistants and aides	3601, 3602, 3603, 3605 3610, 3620
34	Other healthcare support occupations	3630, 3640, 3645, 3646, 3647, 3648, 3649, 3655
	Protective Service Occupations	, -, -, -, -, -, -, -, -, -, -,,,
35	First-line supervisors/managers, protective service workers	3700, 3710, 3720, 3725, 3735
36	Fire fighting and prevention workers	3740, 3750
37	Law enforcement workers	3801, 3802, 3820, 3830, 3840, 3870
38	Other protective service workers Food Preparation and Serving Related Occupations	3900, 3910, 3930, 3940, 3945, 3946, 3960
39	Food Preparation and Serving Related Occupations Supervisors, food preparation, and serving workers	4000, 4010
40	Cooks and food preparation workers	4020, 4030
41	Food and beverage serving working	4040, 4055, 4110, 4120
42	Other food preparation and serving related workers	4130, 4140, 4150, 4160
43	Building and Grounds Cleaning and Maintenance Occupations Supervisors, building and grounds cleaning and maintenance workers	4200, 4210

44	Building cleaning and pest control workers	4220, 4230, 4240
45	Grounds maintenance workers	4251, 4252, 4255
	Personal Care and Service Occupations	
46	Supervisors, personal care and service workers	4330
47	Animal care and service workers	4340, 4350
48	Entertainment attendants and related workers	4400, 4420, 4435
49	Funeral service workers	4461, 4465
50	Personal appearance workers	4500, 4510, 4521, 4522, 4525
51	Transportation, tourism, and lodging attendants	4530, 4540
52	Other personal care and service workers	4600, 4621, 4622, 4640, 4655
	Sales and Related Occupations	
53	Supervisors, sales workers	4700, 4710
54	Retail sales workers	4720, 4740, 4750, 4760
55	Sales representatives, services	4800, 4810, 4820, 4830, 4840
56	Sales representatives, wholesale and manufacturing	4850
57	Other sales and related workers	
37		4900, 4920, 4930, 4940, 4950, 4965
	Office and Administrative Support Occupations	
58	Supervisors, office and administrative support workers	5000
59	Communications equipment operators	5010, 5020, 5040
60	Financial clerks	5100, 5110, 5120, 5130, 5140, 5150, 5160, 5165
61	Information and record clerks	5200, 5210, 5220, 5230, 5240, 5250, 5260, 5300, 5310,
		5320, 5330, 5340, 5350, 5360, 5400, 5410, 5420
62	Material recording, scheduling, dispatching, and distributing workers	5500, 5510, 5521, 5522, 5530, 5540, 5550, 5560, 5600,
02	material recording, confedering, dispatering, and distributing workers	5610, 5630
62	Corretorios and administrative assistants	
63	Secretaries and administrative assistants	5710, 5720, 5730, 5740
64	Other office and administrative support workers	5810, 5820, 5830, 5840, 5850, 5860, 5900, 5910, 5920,
		5940
	Farming, Fishing, and Forestry Occupations	
65	Supervisors, farming, fishing, and forestry workers	6005
66	Agricultural workers	6010, 6020, 6040, 6050
67	Fishing and hunting workers	6115
68	Forest, conservation, and logging workers	6120, 6130
	Construction and Extraction Occupations	
69	Supervisors, construction and extraction workers	6200
70	Construction trades workers	6210, 6220, 6230, 6240, 6250, 6260, 6305, 6330, 6355,
		6360, 6400, 6410, 6441, 6442, 6460, 6500, 6515, 6520,
		6530, 6540
71	Helpers, construction trades	6600
72		
	Other construction and related workers	6660, 6700, 6710, 6720, 6730, 6740, 6750, 6765
73	Extraction workers	6800, 6821, 6825, 6835, 6850, 6920, 6950
	Installation, Maintenance, and Repair Occupations	
74	Supervisors of installation, maintenance, and repair workers	7000
75	Electrical and electronic equipment mechanics, installers, and repairers	7010, 7020, 7030, 7040, 7050, 7100, 7110, 7120, 7130
76	Vehicle and mobile equipment mechanics, installers, and repairers	7140, 7150, 7160, 7200, 7210, 7220, 7240, 7260
77	Other installation, maintenance, and repair occupations	7300, 7315, 7320, 7330, 7340, 7350, 7360, 7410, 7420,
		7430, 7440, 7510, 7520, 7540, 7550, 7560, 7610, 7640
	Production Occupations	
78	Supervisors, production workers	7700
79	Assemblers and fabricators	7710, 7720, 7730, 7740, 7750
80	Food processing workers	7800, 7810, 7830, 7840, 7850, 7855
81	Metal workers and plastic workers	
0.	Metal Workers and plastic Workers	7905, 7925, 7950, 8000, 8025, 8030, 8040, 8060, 8100,
	•	8130, 8140, 8225
82	Printing workers	8130, 8140, 8225 8250, 8255, 8256
	•	8130, 8140, 8225
82	Printing workers	8130, 8140, 8225 8250, 8255, 8256
82 83 84	Printing workers Textile, apparel, and furnishings workers Woodworkers	8130, 8140, 8225 8250, 8255, 8256 8300, 8310, 8320, 8335, 8350, 8365, 8450, 8465 8500, 8510, 8530, 8540, 8555
82 83 84 85	Printing workers Textile, apparel, and furnishings workers Woodworkers Plant and system operators	8130, 8140, 8225 8250, 8255, 8256 8300, 8310, 8320, 8335, 8350, 8365, 8450, 8465 8500, 8510, 8530, 8540, 8555 8600, 8610, 8620, 8630
82 83 84	Printing workers Textile, apparel, and furnishings workers Woodworkers	8130, 8140, 8225 8250, 8255, 8256 8300, 8310, 8320, 8335, 8350, 8365, 8450, 8465 8500, 8510, 8530, 8540, 8555 8600, 8610, 8620, 8630 8640, 8650, 8710, 8720, 8730, 8740, 8750, 8760, 8800,
82 83 84 85	Printing workers Textile, apparel, and furnishings workers Woodworkers Plant and system operators	8130, 8140, 8225 8250, 8255, 8256 8300, 8310, 8320, 8335, 8350, 8365, 8450, 8465 8500, 8510, 8530, 8540, 8555 8600, 8610, 8620, 8630 8640, 8650, 8710, 8720, 8730, 8740, 8750, 8760, 8800, 8810, 8830, 8850, 8910, 8920, 8930, 8940, 8950, 8865,
82 83 84 85	Printing workers Textile, apparel, and furnishings workers Woodworkers Plant and system operators	8130, 8140, 8225 8250, 8255, 8256 8300, 8310, 8320, 8335, 8350, 8365, 8450, 8465 8500, 8510, 8530, 8540, 8555 8600, 8610, 8620, 8630 8640, 8650, 8710, 8720, 8730, 8740, 8750, 8760, 8800,
82 83 84 85	Printing workers Textile, apparel, and furnishings workers Woodworkers Plant and system operators Other production occupations	8130, 8140, 8225 8250, 8255, 8256 8300, 8310, 8320, 8335, 8350, 8365, 8450, 8465 8500, 8510, 8530, 8540, 8555 8600, 8610, 8620, 8630 8640, 8650, 8710, 8720, 8730, 8740, 8750, 8760, 8800, 8810, 8830, 8850, 8910, 8920, 8930, 8940, 8950, 8865,
82 83 84 85 86	Printing workers Textile, apparel, and furnishings workers Woodworkers Plant and system operators Other production occupations Transportation and Material Moving Occupations	8130, 8140, 8225 8250, 8255, 8256 8300, 8310, 8320, 8335, 8350, 8365, 8450, 8465 8500, 8510, 8530, 8540, 8555 8600, 8610, 8620, 8630 8640, 8650, 8710, 8720, 8730, 8740, 8750, 8760, 8800, 8810, 8830, 8850, 8910, 8920, 8930, 8940, 8950, 8865, 8990
82 83 84 85 86	Printing workers Textile, apparel, and furnishings workers Woodworkers Plant and system operators Other production occupations Transportation and Material Moving Occupations Supervisors, transportation and material moving workers	8130, 8140, 8225 8250, 8255, 8256 8300, 8310, 8320, 8335, 8350, 8365, 8450, 8465 8500, 8510, 8530, 8540, 8555 8600, 8610, 8620, 8630 8640, 8650, 8710, 8720, 8730, 8740, 8750, 8760, 8800, 8810, 8830, 8850, 8910, 8920, 8930, 8940, 8950, 8865, 8990
82 83 84 85 86	Printing workers Textile, apparel, and furnishings workers Woodworkers Plant and system operators Other production occupations Transportation and Material Moving Occupations Supervisors, transportation and material moving workers Air transportation workers	8130, 8140, 8225 8250, 8255, 8256 8300, 8310, 8320, 8335, 8350, 8365, 8450, 8465 8500, 8510, 8530, 8540, 8555 8600, 8610, 8620, 8630 8640, 8650, 8710, 8720, 8730, 8740, 8750, 8760, 8800, 8810, 8830, 8850, 8910, 8920, 8930, 8940, 8950, 8865, 8990
82 83 84 85 86 87 88 89	Printing workers Textile, apparel, and furnishings workers Woodworkers Plant and system operators Other production occupations Transportation and Material Moving Occupations Supervisors, transportation and material moving workers Air transportation workers Motor vehicle operators	8130, 8140, 8225 8250, 8255, 8256 8300, 8310, 8320, 8335, 8350, 8365, 8450, 8465 8500, 8510, 8530, 8540, 8555 8600, 8610, 8620, 8630 8640, 8650, 8710, 8720, 8730, 8740, 8750, 8760, 8800, 8810, 8830, 8850, 8910, 8920, 8930, 8940, 8950, 8865, 8990 9005 9030, 9040, 9050 9110, 9121, 9122, 9130, 9141, 9142, 9150
82 83 84 85 86 87 88 89 90	Printing workers Textile, apparel, and furnishings workers Woodworkers Plant and system operators Other production occupations Transportation and Material Moving Occupations Supervisors, transportation and material moving workers Air transportation workers Motor vehicle operators Rail transportation workers	8130, 8140, 8225 8250, 8255, 8256 8300, 8310, 8320, 8335, 8350, 8365, 8450, 8465 8500, 8510, 8530, 8540, 8555 8600, 8610, 8620, 8630 8640, 8650, 8710, 8720, 8730, 8740, 8750, 8760, 8800, 8810, 8830, 8850, 8910, 8920, 8930, 8940, 8950, 8865, 8990 9005 9030, 9040, 9050 9110, 9121, 9122, 9130, 9141, 9142, 9150 9210, 9240, 9265
82 83 84 85 86 87 88 89	Printing workers Textile, apparel, and furnishings workers Woodworkers Plant and system operators Other production occupations Transportation and Material Moving Occupations Supervisors, transportation and material moving workers Air transportation workers Motor vehicle operators Rail transportation workers Water transportation workers	8130, 8140, 8225 8250, 8255, 8256 8300, 8310, 8320, 8335, 8350, 8365, 8450, 8465 8500, 8510, 8530, 8540, 8555 8600, 8610, 8620, 8630 8640, 8650, 8710, 8720, 8730, 8740, 8750, 8760, 8800, 8810, 8830, 8850, 8910, 8920, 8930, 8940, 8950, 8865, 8990 9005 9030, 9040, 9050 9110, 9121, 9122, 9130, 9141, 9142, 9150
82 83 84 85 86 87 88 89 90	Printing workers Textile, apparel, and furnishings workers Woodworkers Plant and system operators Other production occupations Transportation and Material Moving Occupations Supervisors, transportation and material moving workers Air transportation workers Motor vehicle operators Rail transportation workers	8130, 8140, 8225 8250, 8255, 8256 8300, 8310, 8320, 8335, 8350, 8365, 8450, 8465 8500, 8510, 8530, 8540, 8555 8600, 8610, 8620, 8630 8640, 8650, 8710, 8720, 8730, 8740, 8750, 8760, 8800, 8810, 8830, 8850, 8910, 8920, 8930, 8940, 8950, 8865, 8990 9005 9030, 9040, 9050 9110, 9121, 9122, 9130, 9141, 9142, 9150 9210, 9240, 9265
82 83 84 85 86 87 88 89 90 91	Printing workers Textile, apparel, and furnishings workers Woodworkers Plant and system operators Other production occupations Transportation and Material Moving Occupations Supervisors, transportation and material moving workers Air transportation workers Motor vehicle operators Rail transportation workers Water transportation workers	8130, 8140, 8225 8250, 8255, 8256 8300, 8310, 8320, 8335, 8350, 8365, 8450, 8465 8500, 8510, 8530, 8540, 8555 8600, 8610, 8620, 8630 8640, 8650, 8710, 8720, 8730, 8740, 8750, 8760, 8800, 8810, 8830, 8850, 8910, 8920, 8930, 8940, 8950, 8865, 8990 9005 9030, 9040, 9050 9110, 9121, 9122, 9130, 9141, 9142, 9150 9210, 9240, 9265 9300, 9310, 9330
82 83 84 85 86 87 88 89 90 91 92	Printing workers Textile, apparel, and furnishings workers Woodworkers Plant and system operators Other production occupations Transportation and Material Moving Occupations Supervisors, transportation and material moving workers Air transportation workers Motor vehicle operators Rail transportation workers Water transportation workers Other transportation workers	8130, 8140, 8225 8250, 8255, 8256 8300, 8310, 8320, 8335, 8350, 8365, 8450, 8465 8500, 8610, 8620, 8630 8640, 8650, 8710, 8720, 8730, 8740, 8750, 8760, 8800, 8810, 8830, 8850, 8910, 8920, 8930, 8940, 8950, 8865, 8990 9005 9030, 9040, 9050 9110, 9121, 9122, 9130, 9141, 9142, 9150 9210, 9240, 9265 9300, 9310, 9330 9350, 9365, 9410, 9415, 9430 9510, 9570, 9600, 9610, 9620, 9630, 9640, 9645, 9650,
82 83 84 85 86 87 88 89 90 91 92 93	Printing workers Textile, apparel, and furnishings workers Woodworkers Plant and system operators Other production occupations Transportation and Material Moving Occupations Supervisors, transportation and material moving workers Air transportation workers Motor vehicle operators Rail transportation workers Water transportation workers Other transportation workers Material moving workers	8130, 8140, 8225 8250, 8255, 8256 8300, 8310, 8320, 8335, 8350, 8365, 8450, 8465 8500, 8610, 8620, 8630 8640, 8650, 8710, 8720, 8730, 8740, 8750, 8760, 8800, 8810, 8830, 8850, 8910, 8920, 8930, 8940, 8950, 8865, 8990 9005 9030, 9040, 9050 9110, 9121, 9122, 9130, 9141, 9142, 9150 9210, 9240, 9265 9300, 9310, 9330 9350, 9365, 9410, 9415, 9430 9510, 9570, 9600, 9610, 9620, 9630, 9640, 9645, 9650, 9720, 9760
82 83 84 85 86 87 88 89 90 91 92 93	Printing workers Textile, apparel, and furnishings workers Woodworkers Plant and system operators Other production occupations Transportation and Material Moving Occupations Supervisors, transportation and material moving workers Air transportation workers Motor vehicle operators Rail transportation workers Water transportation workers Water transportation workers Other transportation workers Material moving workers Material moving workers Military Specific Occupations	8130, 8140, 8225 8250, 8255, 8256 8300, 8310, 8320, 8335, 8350, 8365, 8450, 8465 8500, 8610, 8620, 8630 8640, 8650, 8710, 8720, 8730, 8740, 8750, 8760, 8800, 8810, 8830, 8850, 8910, 8920, 8930, 8940, 8950, 8865, 8990 9005 9030, 9040, 9050 9110, 9121, 9122, 9130, 9141, 9142, 9150 9210, 9240, 9265 9300, 9310, 9330 9350, 9365, 9410, 9415, 9430 9510, 9570, 9600, 9610, 9620, 9630, 9640, 9645, 9650, 9720, 9760 9840
82 83 84 85 86 87 88 89 90 91 92 93	Printing workers Textile, apparel, and furnishings workers Woodworkers Plant and system operators Other production occupations Transportation and Material Moving Occupations Supervisors, transportation and material moving workers Air transportation workers Motor vehicle operators Rail transportation workers Water transportation workers Other transportation workers Material moving workers	8130, 8140, 8225 8250, 8255, 8256 8300, 8310, 8320, 8335, 8350, 8365, 8450, 8465 8500, 8610, 8620, 8630 8640, 8650, 8710, 8720, 8730, 8740, 8750, 8760, 8800, 8810, 8830, 8850, 8910, 8920, 8930, 8940, 8950, 8865, 8990 9005 9030, 9040, 9050 9110, 9121, 9122, 9130, 9141, 9142, 9150 9210, 9240, 9265 9300, 9310, 9330 9350, 9365, 9410, 9415, 9430 9510, 9570, 9600, 9610, 9620, 9630, 9640, 9645, 9650, 9720, 9760
82 83 84 85 86 87 88 89 90 91 92 93	Printing workers Textile, apparel, and furnishings workers Woodworkers Plant and system operators Other production occupations Transportation and Material Moving Occupations Supervisors, transportation and material moving workers Air transportation workers Motor vehicle operators Rail transportation workers Water transportation workers Water transportation workers Other transportation workers Material moving workers Material moving workers Military Specific Occupations	8130, 8140, 8225 8250, 8255, 8256 8300, 8310, 8320, 8335, 8350, 8365, 8450, 8465 8500, 8610, 8620, 8630 8640, 8650, 8710, 8720, 8730, 8740, 8750, 8760, 8800, 8810, 8830, 8850, 8910, 8920, 8930, 8940, 8950, 8865, 8990 9005 9030, 9040, 9050 9110, 9121, 9122, 9130, 9141, 9142, 9150 9210, 9240, 9265 9300, 9310, 9330 9350, 9365, 9410, 9415, 9430 9510, 9570, 9600, 9610, 9620, 9630, 9640, 9645, 9650, 9720, 9760 9840
82 83 84 85 86 87 88 89 90 91 92 93	Printing workers Textile, apparel, and furnishings workers Woodworkers Plant and system operators Other production occupations Transportation and Material Moving Occupations Supervisors, transportation and material moving workers Air transportation workers Motor vehicle operators Rail transportation workers Water transportation workers Other transportation workers Other transportation workers Material moving workers Material moving workers Military Specific Occupations Refused, classified	8130, 8140, 8225 8250, 8255, 8256 8300, 8310, 8320, 8335, 8350, 8365, 8450, 8465 8500, 8510, 8530, 8540, 8555 8600, 8610, 8620, 8630 8640, 8650, 8710, 8720, 8730, 8740, 8750, 8760, 8800, 8810, 8830, 8850, 8910, 8920, 8930, 8940, 8950, 8865, 8990 9005 9030, 9040, 9050 9110, 9121, 9122, 9130, 9141, 9142, 9150 9210, 9240, 9265 9300, 9310, 9330 9350, 9365, 9410, 9415, 9430 9510, 9570, 9600, 9610, 9620, 9630, 9640, 9645, 9650, 9720, 9760 9840 9997
82 83 84 85 86 87 88 89 90 91 92 93 94 97 98	Printing workers Textile, apparel, and furnishings workers Woodworkers Plant and system operators Other production occupations Transportation and Material Moving Occupations Supervisors, transportation and material moving workers Air transportation workers Motor vehicle operators Rail transportation workers Water transportation workers Other transportation workers Other transportation workers Material moving workers Military Specific Occupations Refused, classified Not ascertained	8130, 8140, 8225 8250, 8255, 8256 8300, 8310, 8320, 8335, 8350, 8365, 8450, 8465 8500, 8510, 8530, 8540, 8555 8600, 8610, 8620, 8630 8640, 8650, 8710, 8720, 8730, 8740, 8750, 8760, 8800, 8810, 8830, 8850, 8910, 8920, 8930, 8940, 8950, 8865, 8990 9005 9030, 9040, 9050 9110, 9121, 9122, 9130, 9141, 9142, 9150 9210, 9240, 9265 9300, 9310, 9330 9350, 9365, 9410, 9415, 9430 9510, 9570, 9600, 9610, 9620, 9630, 9640, 9645, 9650, 9720, 9760 9840 9997 9998 and all other codes not listed

Occupation Major Group	Occupation Major Group Description	U.S. Census Bureau Codes*
Code Values	Labels	
01	Management Occupations	0010, 0020, 0030, 0040, 0051, 0052, 0060, 0101, 0102, 0110, 0120, 0135, 0136, 0137, 0140, 0150, 0160, 0205, 0220, 0230, 0300, 0310, 0325, 0335, 0340, 0350, 0360, 0400, 0410, 0420, 0425, 0426, 0440
02	Business and Financial Operations Occupations	0500, 0510, 0520, 0530, 0540, 0565, 0600, 0630, 0640, 0650, 0700, 0705, 0710, 0725, 0726, 0735, 0750, 0800, 0810, 0820, 0830, 0845, 0850, 0860, 0900, 0910, 0930, 0940, 0960
03	Computer and Mathematical Occupations	1005, 1006, 1007, 1010, 1021, 1022, 1031, 1032, 1050, 1065, 1105, 1106, 1108, 1200, 1210, 1220, 1230, 1240
04	Architecture and Engineering Occupations	1305, 1306, 1310, 1320, 1330, 1340, 1350, 1360, 1400, 1410, 1420, 1430, 1440, 1450, 1460, 1500, 1510, 1520, 1530, 1541, 1545, 1551, 1555, 1560
05	Life, Physical, and Social Science Occupations	1600, 1610, 1640, 1650, 1660, 1700, 1710, 1720, 1745, 1750, 1760, 1800, 1815, 1821, 1822, 1825, 1830, 1840, 1860, 1900, 1910, 1920, 1935, 1940, 1950, 1970, 1980
06	Community and Social Services Occupations	2001, 2002, 2003, 2004, 2005, 2006, 2011, 2012, 2013, 2014, 2015, 2016, 2015, 2016, 2025, 2040, 2050, 2060
07 08	Legal Occupations Education, Training, and Library Occupations	2100, 2105, 2110, 2145, 2170, 2180 2205, 2300, 2310, 2320, 2330, 2350, 2360, 2400, 2435, 2440, 2545, 2555
09	Arts, Design, Entertainment, Sports and Media Occupations	2600, 2631, 2632, 2633, 2634, 2635, 2636, 2640, 2700, 2710, 2721, 2722, 2723, 2740, 2751, 2752, 2755, 2770, 2805, 2810, 2825, 2830, 2840, 2850, 2861, 2862, 2865, 2905, 2910, 2920, 2970
10	Healthcare Practitioners and Technical Occupations	3000, 3010, 3030, 3040, 3050, 3065, 3070, 3090, 3100, 3110, 3120, 3140, 3150, 3160, 3200, 3210, 3220, 3230, 3235, 3245, 3250, 3255, 3256, 3257, 3258, 3261, 3270, 3300, 3310, 3321, 3322, 3323, 3324, 3330, 3401, 3402, 3421, 3422, 3423, 3424, 3430, 3500, 3515, 3520, 3545, 3550
11	Healthcare Support Occupations	3601, 3602, 3603, 3605, 3610, 3620, 3630, 3640, 3645, 3646, 3647, 3648, 3649, 3655
12	Protective Service Occupations	3700, 3710, 3720, 3725, 3735, 3740, 3750, 3801, 3802, 3820, 3830, 3840, 3870, 3900, 3910, 3930, 3940, 3945, 3946, 3960
13	Food Preparation and Serving Related Occupations	4000, 4010, 4020, 4030, 4040, 4055, 4110, 4120, 4130, 4140, 4150, 4160
14	Building and Grounds Cleaning and Maintenance Occupations	4200, 4210, 4220, 4230, 4240, 4251, 4252, 4255
15	Personal Care and Service Occupations	4330, 4340, 4350, 4400, 4420, 4435, 4461, 4465, 4500, 4510, 4521, 4522, 4525, 4530, 4540, 4600, 4621, 4622, 4640, 4655
16	Sales and Related Occupations	4700, 4710, 4720, 4740, 4750, 4760, 4800, 4810, 4820, 4830, 4840, 4850, 4900, 4920, 4930, 4940, 4950, 4965
17	Office and Administrative Support Occupations	5000, 5010, 5020, 5040, 5100, 5110, 5120, 5130, 5140, 5150, 5160, 5165, 5200, 5210, 5220, 5230, 5240, 5250, 5260, 5300, 5310, 5320, 5330, 5340, 5350, 5360, 5400, 5410, 5420, 5500, 5510, 5521, 5522, 5530, 5540, 5550, 5560, 5600, 5610, 5630, 5710, 5720, 5730, 5740, 5810, 5820, 5830, 5840, 5850, 5860, 5900, 5910, 5920, 5940
18	Farming, Fishing, and Forestry Occupations	6005, 6010, 6020, 6040, 6050, 6115, 6120, 6130
19	Construction and Extraction Occupations	6200, 6210, 6220, 6230, 6240, 6250, 6260, 6305, 6330, 6355, 6360, 6400, 6410, 6441, 6442, 6460, 6500, 6515, 6520, 6530, 6540, 6600, 6660, 6700, 6710, 6720, 6730, 6740, 6750, 6765, 6800, 6821, 6825, 6835, 6850, 6920, 6950
20	Installation, Maintenance, and Repair Occupations	7000, 7010, 7020, 7030, 7040, 7050, 7100, 7110, 7120, 7130, 7140, 7150, 7160, 7200, 7210, 7220, 7240, 7260, 7300, 7315, 7320, 7330, 7340, 7350, 7360, 7410, 7420, 7430, 7440, 7510, 7520, 7540, 7550, 7560, 7610, 7640
21	Production Occupations	7700, 7710, 7720, 7730, 7740, 7750, 7800, 7810, 7830, 7840, 7850, 7855, 7905, 7925, 7950, 8000, 8025, 8030, 8040, 8060, 8100, 8130, 8140, 8225, 8250, 8255, 8256, 8300, 8310, 8320, 8335, 8350, 8365, 8450, 8465, 8500, 8510, 8530, 8540, 8555, 8600, 8610, 8620, 8630, 8640, 8650, 8710, 8720, 8730, 8740, 8750, 8760, 8800, 8810, 8830, 8850, 8910, 8920, 8930, 8940, 8950, 8865, 8990

22 **Transportation and Material Moving Occupations**9005, 9030, 9040, 9050, 9110, 9121, 9122, 9130, 9141, 9142, 9150, 9210, 9240, 9265, 9300, 9310, 9330, 9350, 9365, 9410, 9415, 9430, 9510, 9570, 9600, 9610, 9620, 9630, 9640, 9645, 9650, 9720, 9760 23 **Military Specific Occupations**9840

Military Specific Occupations9840Refused, classified9997

97

98 Not ascertained 9998 and all other codes not listed

Don't know <Blank: Not in Universe>

*Note: Column 3 shows the 4-digit U.S. Census Bureau Occupation codes corresponding to the 2-digit recodes (Column 1) and their labels (Column 2); these Census codes are NOT available on NHIS public use files but are available through the NCHS Research Data Center. The 2-digit recodes are available on the NHIS public use files.

EMDOCCUPR1_A's 94 distinct categories and EMDOCCUPR2_A's 23 categories are derived from the SOC Occupation Subgroups and Major Occupation Groups, respectively, as identified by the U.S. Census Bureau and the Bureau of Labor Statistics. For supplemental information on these subgroups and groups, please refer to https://www.bls.gov/soc/2018/major_groups.htm. To see how the 2018 Census Occupation codes compare to 2018 SOC codes, please see Census 2017 industry and 2018 occupation CPS code lists.xlsx on the DHIS webpage.