

User Extract nhis_00001.dat

Jump to Section

1. [Document Description](#)
2. [Study Description](#)
3. [File Description](#)
4. [Variable Description](#)

§ 1. Document Description

Citation

Title Statement	
Title:	Codebook for an Integrated Health Interview Series Data Extract
Subtitle:	DDI 2.5 metadata describing the extract file 'nhis_00001.dat'
Identification Number:	ddi2-8389ae00-265c-013a-33fd-0242c0a82003-nhis_00001.dat-nhis.ipums.org
Responsibility Statement	
Authoring Entity:	IPUMS
Affiliation:	University of Minnesota
Production Statement	
Producer:	IPUMS
Affiliation:	University of Minnesota
Role:	Documentation
Date of Production:	November 14, 2021
Place of Production:	IPUMS, 50 Willey Hall, 225 - 19th Avenue South, Minneapolis, MN 55455
Distribution Statement	
Contact Persons:	IPUMS
Affiliation:	University of Minnesota
URI:	https://ipums.org

§ 2. Study Description

Citation

Title Statement	
Title:	User Extract nhis_00001.dat
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Distribution Statement	
Contact Persons:	IPUMS
Affiliation:	University of Minnesota
URI:	https://ipums.org
Version Statement	
Date:	2021-11-14

Study Scope

Subject Information	
Topic Classification:	Technical Household Variables -- HOUSEHOLD
	Geography Variables -- HOUSEHOLD
	Technical Person Variables -- PERSON
	Core Demographic Variables -- PERSON
	Family Interrelationships Variables -- PERSON
	Ethnicity/Nativity Variables -- PERSON
	Veteran Status Variables -- PERSON
	Education Variables -- PERSON
	Work Variables -- PERSON
	Total Income and Earnings Variables -- PERSON
	Access to Care Variables -- PERSON
	General Coverage Variables -- PERSON
	COVID-19 Variables -- PERSON
Summary Data Description	
Time Period:	2020
Country:	United States
Notes	
Note:	Additional notes on a sample that is part of this study: 2020 NHIS

Data Access - Use Statement

Confidentiality Declaration	
<p>The Public Health Service Act (Section 308 (d)) provides that the data collected by the National Center for Health Statistics (NCHS), Centers for Disease Control and Prevention (CDC), may be used only for the purpose of health statistical reporting and analysis. Any effort to determine the identity of any reported case is prohibited by this law. NCHS does all it can to assure that the identity of data subjects cannot be disclosed. All direct identifiers, as well as any characteristics that might lead to identification, are omitted from the data files. Any intentional identification or disclosure of a person or establishment violates the assurances of confidentiality given to the providers of the information.</p> <p>Therefore, users will:</p> <p>Use the data in these data files for statistical reporting and analysis only.</p> <p>Make no use of the identity of any person or establishment discovered inadvertently and advise the Director, NCHS, of any such discovery (301-458-4500).</p> <p>Not link these data files with individually identifiable data from other NCHS or non-NCHS data files.</p> <p>By using these data, you signify your agreement to comply with the above-stated statutorily-based requirements.</p>	
Contact Persons:	Integrated Health Interview Series
Affiliation:	IPUMS
URI:	http://www.nhis.ipums.org/
Citation Requirement	
<p>Publications and research reports based on the NHIS database must cite it appropriately. The citation is as follows:</p> <p>Lynn A. Blewett, Julia A. Rivera Drew, Miriam L. King and Kari C.W. Williams. IPUMS Health Surveys: National Health Interview Survey, Version 6.4 [dataset]. Minneapolis, MN: IPUMS, 2019. https://doi.org/10.18128/D070.V6.4</p> <p>If possible, citations should also include the URL for the NHIS site: http://www.nhis.ipums.org.</p> <p>Please see http://www.nhis.ipums.org/nhis/citation.shtml for precise formatting of the citation.</p>	
Conditions	
<p>The Public Health Service Act (Section 308 (d)) provides that the data collected by the National Center for Health Statistics (NCHS), Centers for Disease Control and Prevention (CDC), may be used only for the purpose of health statistical reporting and analysis. Any effort to determine the identity of any reported case is prohibited by this law. NCHS does all it can to assure that the identity of data subjects cannot be disclosed. All direct identifiers, as well as any characteristics that might lead to identification, are omitted from the data files. Any intentional identification or disclosure of a person or establishment violates the assurances of confidentiality given to the providers of the information.</p> <p>Therefore, users must:</p> <p>Use the data in these data files for statistical reporting and analysis only.</p> <p>Make no use of the identity of any person or establishment discovered inadvertently and advise the Director, NCHS, of any such discovery (301-458-4500).</p> <p>Not link these data files with individually identifiable data from other NCHS or non-NCHS data files.</p> <p>By using these data, you signify your agreement to comply with the above-stated statutorily-based requirements.</p> <p>Furthermore, users of NHIS data must agree to abide by the conditions of use. Users must agree to the following conditions:</p> <p>(1) Use the data in these data files for statistical reporting and analysis only</p> <p>(2) Make no use of the identity of any person or establishment discovered inadvertently and advise the Director of NCHS of any such discovery (301-458-4500)</p> <p>(3) Do not link these data with individually-identifiable data from NCHS or non-NCHS data files</p> <p>(4) No fees may be charged for use or distribution of the data. All persons are granted a limited license to use and distribute these data, but you may not charge a fee for the data if you distribute them to others.</p> <p>(5) Cite the NHIS appropriately. Publications and research reports based on the database must cite it appropriately. Please see http://www.nhis.ipums.org/nhis/citation.shtml</p> <p>(6) NHIS cannot be used to study small geographic areas. The smallest geographical areas identified in the NHIS are regions (groups of states) and a limited number of metropolitan areas.</p> <p>(7) This system provides individual-level data only. The NHIS Data Extraction System will not produce tables. You will need to use a statistical software package, such as Stata, SAS, or SPSS, to analyze the downloaded data. Alternatively, you may use the NHIS-SDA tabulator to produce tables online, without making a data extract.</p>	

Disclaimer

The user of the data acknowledges that the original collector of the data, the authorized distributor of the data, and the relevant funding agency bear no responsibility for use of the data or for interpretations or inferences based upon such uses.

Study Notes

Notes

Note: User-provided description: 141A Project Take 1

§ 3. File Description

File

File Name:	nhis_00001.dat
Contents of Files:	Microdata records
Type:	rectangular
File Type:	ISO-8859-1 data file
Data Format:	fixed length fields
Place of File Production:	IPUMS, 50 Willey Hall, 225 - 19th Avenue South, Minneapolis, MN 55455

§ 4. Variable Description

Jump to Variable

1. [YEAR](#) (Survey year)
2. [SERIAL](#) (Sequential Serial Number, Household Record)
3. [STRATA](#) (Stratum for variance estimation)
4. [PSU](#) (Primary sampling unit (PSU) for variance estimation)
5. [NHISHID](#) (NHIS Unique identifier, household)
6. [REGION](#) (Region of residence)
7. [URBRRL](#) (Urban-Rural county classification)
8. [PERNUM](#) (Person number within family/household (from reformatting))
9. [NHISPID](#) (NHIS Unique Identifier, person)
10. [HHX](#) (Household number (from NHIS))
11. [SAMPWEIGHT](#) (Sample Person Weight)
12. [LONGWEIGHT](#) (Sample adult weight, longitudinal sample)
13. [PARTWEIGHT](#) (Sample adult weight, partial sample)
14. [ASTATFLG](#) (Sample adult flag)
15. [CSTATFLG](#) (Sample child flag)
16. [AGE](#) (Age)
17. [SEX](#) (Sex)
18. [SEXORIEN](#) (Sexual orientation)
19. [MARSTAT](#) (Legal marital status)
20. [MARST](#) (Current marital status)
21. [FAMSIZE](#) (Number of persons in family)
22. [PARTNEREMP](#) (Employment status of cohabiting or unmarried partner)
23. [FAMKIDNO](#) (Number of family members under 18 (fam record))
24. [RACEA](#) (Main Racial Background (Pre-1997 Revised OMB Standards), self-reported or interviewer reported)
25. [ARMFEV](#) (Ever served in U.S. Armed Forces, Reserves, or National Guard)
26. [EDUC](#) (Educational attainment)
27. [SPOUSEDUC](#) (Education level of sample adult's spouse)
28. [SCHOOLNOW](#) (Currently attending school)
29. [EMPSTAT](#) (Employment status in past 1 to 2 weeks)
30. [HOURSWRK](#) (Total hours worked last week or usually)
31. [PAIDSICK](#) (Paid sick leave at current job)

32. [EMPHI](#) (Workplace offered health insurance)
33. [EMPFT](#) (Usually work 35+ hours per week)
34. [INCFAM07ON](#) (Total combined family income (2007+))
35. [FAMTOTINC](#) (Total family income, last year (top coded))
36. [USUALPL](#) (Has usual place for medical care)
37. [HINOTCOVE](#) (Health Insurance coverage status)
38. [CVDDIAG](#) (Ever told had or likely had coronavirus)
39. [CVDTEST](#) (Ever been tested for coronavirus)
40. [CVDTESTSLT](#) (Had coronavirus, according to test)

Variable: "YEAR"

Name:	YEAR
Label:	Survey year
Variable Text:	YEAR is a four-digit variable reporting the calendar year (e.g., 2003) the survey was conducted and the data were collected. YEAR indicates the survey year reported on the household record.
Concept:	Technical Household Variables -- HOUSEHOLD
Start Position:	1
End Position:	4
Width:	4
Variable Format:	numeric
Implied Decimal Places:	0
Coder Instructions:	This is a 4-digit numeric variable with 0 implied decimal places

Variable: "SERIAL"

Name:	SERIAL
Label:	Sequential Serial Number, Household Record
Variable Text:	SERIAL is an IPUMS NHIS-constructed value that is an identifying number unique to each household in a given survey year. The combination of YEAR and SERIAL provides a unique identifier for every household in the IPUMS NHIS database.
Concept:	Technical Household Variables -- HOUSEHOLD
Start Position:	5
End Position:	10
Width:	6
Variable Format:	numeric
Implied Decimal Places:	0
Coder Instructions:	CodesSERIAL is a 6-digit numeric variable.

Variable: "STRATA"

Name:	STRATA
Label:	Stratum for variance estimation
Variable Text:	<p>STRATA is an IPUMS NHIS-constructed variable based on the NHIS sample design variables in the public use files concatenated with a sample design period indicator. STRATA represents the impact of the sample design stratification on the estimates of variance and standard errors. It is constant within a sample design period and changes between sample design periods. For analysis, researchers need to use STRATA in conjunction with PSU to account for stratification and clustering when computing variance estimates with IPUMS NHIS data.</p> <p>See the User Notes on variance estimation for additional information.</p> <p>After the 2019 redesign, there is no longer a sampling weight to produce household population estimates. See the user note on the calculation and use of sampling weights for additional information.</p>
Concept:	Technical Household Variables -- HOUSEHOLD
Start Position:	11
End Position:	14
Width:	4
Variable Format:	numeric
Implied Decimal Places:	0
Coder Instructions:	<p>CodesSTRATA is a 5-digit numeric variable.</p> <p>000: Not in Universe</p>

Variable: "PSU"

Name:	PSU
Label:	Primary sampling unit (PSU) for variance estimation
Variable Text:	<p>PSU is the primary sampling unit variable that represents the impact of the sample design clustering on the estimates of variance and standard errors. It is constant within a sample design period and changes between sample design periods. For analysis, researchers need to use PSU in conjunction with STRATA to account for stratification and clustering when computing variance estimates with IPUMS NHIS data.</p> <p>See the User Notes on variance estimation for additional information.</p> <p>After the 2019 redesign, there is no longer a sampling weight to produce household population estimates. See the user note on the calculation and use of sampling weights for additional information.</p>
Concept:	Technical Household Variables -- HOUSEHOLD
Start Position:	15
End Position:	17
Width:	3
Variable Format:	numeric
Implied Decimal Places:	0
Coder Instructions:	<p>CodesPSU is a 3-digit numeric variable.</p> <p>000: Not in Universe</p>

Variable: "NHISHID"

Name:	NHISHID
Label:	NHIS Unique identifier, household
Variable Text:	<p>NHISHID is an IPUMS NHIS-constructed value that is an identifying number unique to each household in a given survey year. Using NHISHID, analysts can link IPUMS NHIS data with additional household-level data elements, from the NHIS source public use data files, that are not currently available in IPUMS. NHISHID is a single variable constructed by concatenating multiple data elements from the NHIS source data files. Analysts wishing to link person-level NHIS data should use the person-level linking key NHISPID.</p> <p>See the user note on LINKING for instructions on how to create links between IPUMS NHIS and NHIS source data.</p> <p>After the 2019 redesign, there is no longer a sampling weight to produce household population estimates. See the user note on the calculation and use of sampling weights for additional information.</p>
Concept:	Technical Household Variables -- HOUSEHOLD
Start Position:	18
End Position:	31
Width:	14
Variable Format:	character
Implied Decimal Places:	0
Coder Instructions:	CodesNHISHID is a 14-character string variable.

Variable: "REGION"

Name:	REGION
Label:	Region of residence
Variable Text:	<p>REGION reports the region of the U.S. where the housing unit containing survey participants was located. The geographic information included in REGION was added during processing, rather than ascertained via questioning. REGION is the smallest geographic unit identified in the IPUMS NHIS data for 1985 forward. In 1968-1984, a limited number (under 30) of metropolitan areas were also identified (METAREA).</p> <p>The four regions--Northeast, North Central/Midwest, South, and West--correspond to the U.S. regions recognized by the Census Bureau. Divisions and states included in the four regions are as follows:</p> <p>Northeast: New England Division (Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut) and Middle Atlantic Division (New York, New Jersey, and Pennsylvania)</p> <p>North Central/Midwest: East North Central Division (Michigan, Ohio, Indiana, Illinois, Wisconsin) and West North Central Division (Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas, and Nebraska)</p> <p>South: South Atlantic Division (Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida), East South Central Division (Kentucky, Tennessee, Mississippi, and Alabama), and West South Central Division (Texas, Arkansas, Oklahoma, and Louisiana)</p> <p>West: Pacific Division (Washington, Alaska, Oregon, California, and Hawaii) and Mountain Division (Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, and Nevada).</p> <p>After the 2019 redesign, there is no longer a sampling weight to produce household population estimates. See the user note on the calculation and use of sampling weights for additional information.</p>
Concept:	Geography Variables -- HOUSEHOLD
Start Position:	32
End Position:	33
Width:	2

Variable Format:	numeric														
Implied Decimal Places:	0														
Categories															
<table> <tr> <th>Value</th><th>Label</th></tr> <tr> <td>01</td><td>Northeast</td></tr> <tr> <td>02</td><td>North Central/Midwest</td></tr> <tr> <td>03</td><td>South</td></tr> <tr> <td>04</td><td>West</td></tr> <tr> <td>08</td><td>NO DATA IN ROUND</td></tr> <tr> <td>09</td><td>Unknown</td></tr> </table>		Value	Label	01	Northeast	02	North Central/Midwest	03	South	04	West	08	NO DATA IN ROUND	09	Unknown
Value	Label														
01	Northeast														
02	North Central/Midwest														
03	South														
04	West														
08	NO DATA IN ROUND														
09	Unknown														

Variable: "URBRRL"

Name:	URBRRL				
Label:	Urban-Rural county classification				
Variable Text:	<p>For sample adults and sample children, URBRRL reports whether the household lives in a large central metro county, large fringe metro county, medium and small metro county, or nonmetropolitan county.</p> <p>County Classification Scheme Counties are assigned to one of six levels according to the 2013 NCHS Classification Scheme, which are further collapsed to four levels in the NHIS public use files. The classification scheme "was developed for use in studying associations between urbanization level of residence and health and for monitoring the health of urban and rural residents." Users interested in more detail about how the classification scheme was developed and applied can see 2013 NCHS Urban-Rural Classification Scheme for Counties. Below is a brief description of how counties are categorized.</p> <p>Counties designated as "Large central metro" are counties in MSAs (metropolitan statistical areas) with a population of 1 million or more that contain the entire population of the largest principal city, have their entire population in the largest principal city, or contain at least 250,000 inhabitants of any principal city of the MSA. "Large fringe metro" are counties in MSAs with a population of 1 million or more that do not qualify as large central metro counties. "Medium and small metro" are counties in MSAs with a population of less than 1 million. "Nonmetropolitan" are counties that are not in an MSA.After the 2019 redesign, there is no longer a sampling weight to produce household population estimates. See the user note on the calculation and use of sampling weights for additional information.</p>				
Concept:	Geography Variables -- HOUSEHOLD				
Start Position:	34				
End Position:	34				
Width:	1				
Variable Format:	numeric				
Implied Decimal Places:	0				
Categories					
<table> <tr> <th>Value</th><th>Label</th></tr> <tr> <td>1</td><td>Large central metro</td></tr> </table>		Value	Label	1	Large central metro
Value	Label				
1	Large central metro				

2	Large fringe metro
3	Medium and small metro
4	Nonmetropolitan

Variable: "PERNUM"

Name:	PERNUM
Label:	Person number within family/household (from reformatting)
Variable Text:	<p>PERNUM is an IPUMS NHIS-constructed variable that numbers all persons within each family or within each household consecutively (starting with "1") in the order in which they appear in the original NHIS data. PERNUM was created by IPUMS NHIS during the process of reformatting the original NHIS public use files.</p> <p>Prior to 2019, PERNUM numbers all persons within each family. Beginning in 2019, PERNUM numbers all person within a household and has a maximum of "2," as only the sample child and sample adult are identified in the original NHIS data. For more information, see the Comparability section.</p>
Concept:	Technical Person Variables -- PERSON
Start Position:	35
End Position:	36
Width:	2
Variable Format:	numeric
Implied Decimal Places:	0
Coder Instructions:	CodesPERNUM is a 2-digit numeric variable.

Variable: "NHISPID"

Name:	NHISPID
Label:	NHIS Unique Identifier, person
Variable Text:	<p>NHISPID is an IPUMS NHIS-constructed value that is an identifying number unique to each person in a given survey year. Using NHISPID, analysts can link IPUMS NHIS data with additional data elements, from the NHIS source public use data files, that are not currently available in IPUMS. For example, researchers can use NHISPID to link variables in IPUMS NHIS with other variables from the core NHIS files variables. Alternatively, users may use NHISPID to link variables from IPUMS with variables from NHIS supplements that are not yet part of IPUMS NHIS. NHISPID is a single variable constructed by concatenating multiple data elements from the NHIS source data files.</p> <p>Analysts wishing to link household-level NHIS data should use the household-level linking key NHISHID.</p> <p>See the user note on LINKING for instructions on how to create links between IPUMS NHIS and NHIS source data.</p>
Concept:	Technical Person Variables -- PERSON
Start Position:	37
End Position:	52
Width:	16
Variable Format:	character

Implied Decimal Places:	0
Coder Instructions:	CodesNHISPID is a 16-character string variable.

Variable: "HHX"

Name:	HHX
Label:	Household number (from NHIS)
Variable Text:	For sample adults and sample children, HHX reports the person's household number on the original NHIS data. HHX is unique within sample but only unique across samples when combined with information on year. Prior to 2019, this variable was available for all persons.
Concept:	Technical Person Variables -- PERSON
Start Position:	53
End Position:	59
Width:	7
Variable Format:	character
Implied Decimal Places:	0
Coder Instructions:	This is a 7-digit numeric variable with 0 implied decimal places

Variable: "SAMPWEIGHT"

Name:	SAMPWEIGHT
Label:	Sample Person Weight
Variable Text:	<p>SAMPWEIGHT is an IPUMS NHIS-constructed variable that represents, with a few exceptions, the random selection of a sample person in the household to complete a supplement survey. (The exceptions to this generalization are the 1983 health insurance supplement and 1993 health insurance, access to care, and family resources supplements, which were asked of all persons in the second half of the year.)</p> <p>For survey years 1997 forward, SAMPWEIGHT is based on the Final Annual Sample Adult and Sample Child Weights in the original NHIS public use files. This weight should be used with variables taken from the sample adult or sample child supplements for 1997 on (as indicated by the supplement title in the "Source" section toward the top of each variable description).</p> <p>SAMPWEIGHT also contains the sampling weights for a subset of the pre-1997 supplements, for which the definition of a sample person, and the rules governing the selection of sample persons, are less consistent. The universe statements for SAMPWEIGHT document who was included in the supplements requiring use of this weight on a year-by-year basis. SAMPWEIGHT consistently represents the inverse probability of selection into a supplement, adjusted for non-response with additional post-stratification adjustments for age, race/ethnicity, and sex using the Census Bureau's population control totals.</p> <p>Users should review the documentation for extracted variables--most notably the "Weights" section toward the top of each variable description--to ascertain which weight is the appropriate choice for a given survey year. See the User Notes on the use of sampling weights for additional information.</p>
Concept:	Technical Person Variables -- PERSON
Start Position:	60
End Position:	71
Width:	12
Variable	numeric

Format:	
Implied Decimal Places:	3
Coder Instructions:	CodesSAMPWEIGHT is a 12-digit numeric variable with three implied decimals.

Variable: "LONGWEIGHT"

Name:	LONGWEIGHT
Label:	Sample adult weight, longitudinal sample
Variable Text:	<p>LONGWEIGHT is the final Longitudinal Weight offered in the original NHIS public use files. LONGWEIGHT was created to allow analysis of individual-level changes from 2019 to 2020 in the longitudinal sample.</p> <p>Due to the coronavirus pandemic in 2020, about half of the original NHIS sample allocated for the last five months of 2020 was replaced with persons that completed a Sample Adult interview in the 2019 NHIS. This group of sample adults that completed interviews in the 2019 and 2020 NHIS are referred to as the "longitudinal" sample. Persons in the longitudinal sample were interviewed for the 2020 NHIS at least 12 months after their initial 2019 interview date. According to the 2020 Survey Description, the longitudinal sample was introduced "due to concerns about possible loss of coverage and lower response rates typically associated with telephone interviewing." See the user note on COVID-related changes to the NHIS for more information. Due to methodological concerns, sample children were not included in the longitudinal sample.</p> <p>Researchers may use NHISPID in 2019 and NHISPIDPRVYR in 2020 to link the longitudinal sample across these two years of data. Please see NHISPIDPRVYR for more information.</p> <p>See the User Note on the use of sampling weights for additional information.</p>
Concept:	Technical Person Variables -- PERSON
Start Position:	72
End Position:	82
Width:	11
Variable Format:	numeric
Implied Decimal Places:	3
Coder Instructions:	CodesLONGWEIGHT is a 11-digit numeric variable with 3 implied decimals.

Variable: "PARTWEIGHT"

Name:	PARTWEIGHT
Label:	Sample adult weight, partial sample
Variable Text:	<p>PARTWEIGHT is the final Partial Weight offered in the original NHIS public use files. PARTWEIGHT was created to allow estimates that are based only on the respondents from the original 2020 NHIS sample (i.e., excluding the longitudinal sample). According to the 2020 Survey Description, PARTWEIGHT is only recommended for use with 2020 data when pooling 2019 and 2020 data to increase sample size. In that case, SAMPWEIGHT should be used as the weight for the 2019 data. A user might, for example, create a new weight and assign PARTWEIGHT values for 2020 and SAMPWEIGHT values for 2019.</p> <p>Due to the coronavirus pandemic in 2020, about half of the original NHIS sample allocated for the last five months of 2020 was replaced with persons that completed a Sample Adult interview in the 2019 NHIS. This group of sample adults that completed interviews in the 2019 and 2020 NHIS are referred to as the "longitudinal" sample. PARTWEIGHT does not include sample adults from the longitudinal sample. See the user note on COVID-related changes to the NHIS for more information.</p> <p>See the User Note on the use of sampling weights for additional information.</p>
Concept:	Technical Person Variables -- PERSON
Start Position:	83

End Position:	93
Width:	11
Variable Format:	numeric
Implied Decimal Places:	3
Coder Instructions:	CodesPARTWEIGHT is a 11-digit numeric variable with 3 implied decimals.

Variable: "ASTATFLG"

Name:	ASTATFLG
Label:	Sample adult flag
Variable Text:	<p>ASTATFLG identifies the record of a sample adult. A sample adult is the one person over age 18 per household who is randomly selected to complete the sample adult questionnaire. For 1997-2018, a sample adult is the one adult per family who was selected at random by the computerized survey instrument to answer additional health-related questions, under the survey design instituted in 1997. All persons other than sample adults (those not having the value 1 in ASTATFLG) are coded as "not in universe" for variables derived from the additional questions asked only of sample adults. (Some additional questions were asked of both sample adults and sample children.) Every adult in each family, except for active duty armed forces members, was eligible to be selected as the sample adult.</p> <p>Prior to 2019, ASTATFLG has the value "no one selected as sample adult" (code 4) for all adults in the family in the following two cases: 1) sample adult status was incorrectly assigned to someone in the armed forces, or 2) it could not be ascertained which adult in the family was chosen as sample adult.</p> <p>For 2020 only, SALNGPRTFLG further distinguishes between sample adults included in the longitudinal sample and sample adults included in the partial sample. Please see the user note on COVID-related changes to the NHIS for more information on the longitudinal and partial samples.</p> <p>A similar flag variable, CSTATFLG, identifies the record of a sample child.</p> <p>This variable is automatically included in all extracts, but only has valid values for 1997 forward.</p>
Concept:	Technical Person Variables -- PERSON
Start Position:	94
End Position:	94
Width:	1
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
0	NIU
1	Sample adult, has record
2	Sample adult, no record
3	Not selected as sample adult
4	No one selected as sample adult

5	Armed forces member
6	AF member, selected as sample adult

Variable: "CSTATFLG"

Name:	CSTATFLG
Label:	Sample child flag
Variable Text:	<p>CSTATFLG identifies the record of a sample child. A sample child is the one person under age 18 per household who is randomly selected to complete the sample child questionnaire. For 1997-2018, the sample child is the one person under age 18 per family who was selected at random by the computerized survey instrument for additional health-related questions, under the survey design instituted in 1997. All persons other than sample children (those not having the value 1 in CSTATFLG) are coded as "not in universe" for variables derived from these additional questions asked only of sample children. (Some additional questions were asked of both sample adults and sample children.)</p> <p>Prior to 2019, Every child in each family, except for active duty armed forces members and emancipated minors, was eligible to be selected as the sample child. Emancipated minors are persons age 14 to 17 who are married or living with a partner OR who live on their own without the supervision of a parent, other adult family member, or legal guardian.</p> <p>CSTATFLG has the value "no one selected as sample child" (code 4) for all children in the family in the following two cases prior to 2019: 1) if sample child status was incorrectly assigned to someone who was ineligible, or 2) if it was unknown which child in the family was chosen as sample child.</p> <p>A similar flag variable, ASTATFLG, identifies the record of a sample adult.</p> <p>This variable is automatically included in all extracts, but only has valid values for 1997 forward.</p>
Concept:	Technical Person Variables -- PERSON
Start Position:	95
End Position:	95
Width:	1
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
0	NIU
1	Sample child-has record
2	Sample child-no record
3	Not selected as sample child
4	No one selected as sample child
5	Emancipated minor

Variable: "AGE"

Name:	AGE
Label:	Age

Variable Text:	AGE reports the individual's age, in years since their last birthday. Starting in 2019, "Unknown-refused" and "Unknown-don't know" are allowed responses. Prior to 2019 age is not coded as "unknown" for any persons included in the IPUMS NHIS data. As the public use file's codebooks for 1998-2003 state, "Because age is an important variable for instrument check items and in developing the weights, all respondents must have data on age."
Concept:	Core Demographic Variables -- PERSON
Start Position:	96
End Position:	98
Width:	3
Variable Format:	numeric
Implied Decimal Places:	0
Coder Instructions:	<p>CodesAGE is a 3-digit-numeric variable.</p> <p>085: Top code for 85 years or older (1963-1968 and 1997-forward) 090: Top code for 90 years or older (1996 only) 099: Top code for 99 years or older (1969-1995) 997: Unknown-refused 998: Unknown-not ascertained 999: Unknown-don't know</p>

Variable: "SEX"

Name:	SEX
Label:	Sex
Variable Text:	<p>SEX indicates whether the person was male or female.</p> <p>Starting in 2019, "Unknown-refused" and "Unknown-don't know" responses are allowed. Prior to 2019, SEX is not coded as "unknown" for any persons included in the IPUMS NHIS data.</p>
Concept:	Core Demographic Variables -- PERSON
Start Position:	99
End Position:	99
Width:	1
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
1	Male
2	Female
7	Unknown-refused
8	Unknown-not ascertained
9	Unknown-don't know

Variable: "SEXORIEN"

Name:	SEXORIEN
Label:	Sexual orientation
Variable Text:	<p>For sample adults ages 18 and older, SEXORIEN reports the person's sexual orientation. Respondents were asked "Which of the following best represents how you think of yourself?" Response options included: "gay" or "lesbian", "straight, that is, not lesbian or gay", "bisexual", "something else", and "I don't know the answer". The wording of the question differed slightly for men and women, with men being asked if they are "gay" or "straight, that is, not gay" and women being asked if they are "lesbian or gay" or "straight, that is, not lesbian or gay". Persons who responded "something else" or "I don't know the answer" were asked follow-up questions about what they meant by "something else" or "don't know," but due to sample size constraints, those responses are not included in the publicly-available data.</p> <p>SEXORIEN was first introduced in 2013. Users interested in learning more about the cognitive testing involved in developing the NHIS sexual orientation questions can refer to the NHIS question evaluation report.</p>
Concept:	Core Demographic Variables -- PERSON
Start Position:	100
End Position:	100
Width:	1
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
0	NIU
1	Lesbian or gay
2	Straight, that is, not lesbian or gay
3	Bisexual
4	Something else
5	I don't know the answer
7	Unknown-refused
8	Unknown-not ascertained

Variable: "MARSTAT"

Name:	MARSTAT
Label:	Legal marital status
Variable Text:	MARSTAT reports the person's legal marital status.
Concept:	Core Demographic Variables -- PERSON
Start Position:	101

End Position:	102
Width:	2
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
00	NIU
10	Married
11	Married - Spouse present
12	Married - Spouse not in household
13	Married - Spouse in household unknown
20	Widowed
30	Divorced
40	Separated
50	Never married
99	Unknown marital status

Variable: "MARST"

Name:	MARST
Label:	Current marital status
Variable Text:	MARST reports the person's current marital status.
Concept:	Core Demographic Variables -- PERSON
Start Position:	103
End Position:	104
Width:	2
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
00	NIU
10	Married
11	Married - Spouse present
12	Married - Spouse not in household

13	Married - Spouse in household unknown
20	Widowed
30	Divorced
40	Separated
50	Never married
99	Unknown marital status

Variable: "FAMSIZE"

Name:	FAMSIZE
Label:	Number of persons in family
Variable Text:	<p>For sample adults and sample children, FAMSIZE reports the number of persons in a family. FAMSIZE is generated by the National Center for Health Statistics, rather than based on a direct question to survey respondents. Prior to 2019, FAMSIZE is available for all persons.</p> <p>Analysts who wish to know the number of person records for a given household may wish to use the NUMPREC (available 1963-2018) variable which was generated by the IPUMS NHIS project. The values for NUMPREC do not always agree with those for FAMSIZE. For example, a one-person household consistently has the value "1" in NUMPREC, while, as discussed below, a one-person household is coded "0" in FAMSIZE prior to 1982.</p>
Concept:	Family Interrelationships Variables -- PERSON
Start Position:	105
End Position:	106
Width:	2
Variable Format:	numeric
Implied Decimal Places:	0
Coder Instructions:	<p>CodesFAMSIZE is a 2-digit numeric variable.</p> <p>00: Unrelated individuals (1969-1981) 06: Top code for 6 or more people (2019-forward) 98: Unknown-not ascertained 99: NIU</p>

Variable: "PARTNEREMP"

Name:	PARTNEREMP
Label:	Employment status of cohabiting or unmarried partner
Variable Text:	For sample adults with a cohabiting or unmarried partner and the cohabiting partner's age is not refused or unknown, PARTNEREMP reports the employment status of the cohabiting partner.
Concept:	Family Interrelationships Variables -- PERSON
Start Position:	107
End Position:	107
Width:	1
Variable Format:	numeric

Implied Decimal Places:	0														
Categories															
<table border="1"> <thead> <tr> <th>Value</th><th>Label</th></tr> </thead> <tbody> <tr> <td>0</td><td>NIU</td></tr> <tr> <td>1</td><td>No</td></tr> <tr> <td>2</td><td>Yes</td></tr> <tr> <td>7</td><td>Unknown-refused</td></tr> <tr> <td>8</td><td>Unknown-not ascertained</td></tr> <tr> <td>9</td><td>Unknown-don't know</td></tr> </tbody> </table>		Value	Label	0	NIU	1	No	2	Yes	7	Unknown-refused	8	Unknown-not ascertained	9	Unknown-don't know
Value	Label														
0	NIU														
1	No														
2	Yes														
7	Unknown-refused														
8	Unknown-not ascertained														
9	Unknown-don't know														

Variable: "FAMKIDNO"

Name:	FAMKIDNO
Label:	Number of family members under 18 (fam record)
Variable Text:	For sample adults and sample children, FAMKIDNO reports the number of family members under the age of 18. Prior to 2019, this variable is available for all persons and is collected on the family record. For 2019 forward, FAMKIDNO is collected on the sample adult and sample child questionnaires. If the sample adult and sample child belong to the same family, the family level questions are only asked as part of the first interview and the data are then replicated to the other interview. Starting in 2019, "Unknown-not ascertained" responses are allowed. Prior to 2019, FAMKIDNO is not coded as "unknown" for any persons included in the IPUMS NHIS data.
Concept:	Family Interrelationships Variables -- PERSON
Start Position:	108
End Position:	109
Width:	2
Variable Format:	numeric
Implied Decimal Places:	0
Coder Instructions:	CodesFAMKIDNO is a 2-digit numeric variable. 03: Top code for 3 or more children (2019-forward) 98: Unknown-not ascertained

Variable: "RACEA"

Name:	RACEA
Label:	Main Racial Background (Pre-1997 Revised OMB Standards), self-reported or interviewer reported
Variable Text:	RACEA incorporates information from RACEID and RACESR. Prior to 2019, RACEA reports, for 1968-1977, the interviewer-identified race of all persons, and for 1978 forward, the self-reported, main racial background of all persons using the pre-1997 Office of Management and Budget's (OMB's) Statistical Policy Directive No. 15 (Race and Ethnic Standards for Federal Statistics and Administrative Reporting). More information on the OMB's Directive 15 can be found at Standards for the Classification of Federal Data on Race and Ethnicity. Users should note that there are significant changes to the collection of information about race beginning in 2019, which impact comparability. Please check here at a later date for more information.

Concept:	Ethnicity/Nativity Variables -- PERSON
Start Position:	110
End Position:	112
Width:	3
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
100	White
200	Black/African-American
300	Aleut, Alaskan Native, or American Indian
310	Alaskan Native or American Indian
320	Alaskan Native/Eskimo
330	Aleut
340	American Indian
350	American Indian or Alaskan Native and any other group
400	Asian or Pacific Islander
410	Asian
411	Chinese
412	Filipino
413	Korean
414	Vietnamese
415	Japanese
416	Asian Indian
420	Pacific Islander
421	Hawaiian
422	Samoan
423	Guamanian
430	Other Asian or Pacific Islander
431	Other Asian or Pacific Islander (1992-1995)
432	Other Asian or Pacific Islander (1996)
433	Other Asian or Pacific Islander (1997-1998)

434	Other Asian (1999 forward)
500	Other Race
510	Other Race (1963-1977)
520	Other Race (1978)
530	Other Race (1979-1991)
540	Other Race (1992-1995)
550	Other Race (1996)
560	Other Race (1997-1998)
570	Other Race (1999-2002)
580	Primary Race not releasable
590	Other Single and Multiple Races
600	Multiple Race, No Primary Race Selected
610	Multiple Race, including Asian, excluding Black and White
611	Multiple Race, including Asian and Black, excluding White
612	Multiple Race, including Asian and White, excluding Black
613	Multiple Race, including Black, excluding Asian and White
614	Multiple Race, including Black and White, excluding Asian
615	Multiple Race, including White, excluding Asian and Black
616	Multiple Race, including Asian, White, and Black
617	Multiple Race, excluding Asian, White, and Black
900	Unknown
970	Unknown-refused
980	Unknown-not ascertained
990	Unknown (1997 forward: Don't know)

Variable: "ARMFEV"

Name:	ARMFEV
Label:	Ever served in U.S. Armed Forces, Reserves, or National Guard
Variable Text:	For sample adults age 18 and older (and, prior to 2019, all persons age 18 and older not currently on active duty in the U.S. Armed Forces), ARMFEV indicates whether the individual ever served on active duty in the U.S. Armed Forces, military Reserves, or National Guard.
Concept:	Veteran Status Variables -- PERSON
Start Position:	113
End Position:	114
Width:	2
Variable	numeric

Format:																			
Implied Decimal Places:	0																		
Categories																			
<table> <tr> <th>Value</th><th>Label</th></tr> <tr> <td>00</td><td>NIU</td></tr> <tr> <td>10</td><td>No</td></tr> <tr> <td>11</td><td>No, never active duty</td></tr> <tr> <td>12</td><td>No, active duty only for training in the Reserves or National Guard</td></tr> <tr> <td>20</td><td>Yes</td></tr> <tr> <td>97</td><td>Unknown-refused</td></tr> <tr> <td>98</td><td>Unknown-not ascertained</td></tr> <tr> <td>99</td><td>Unknown-don't know</td></tr> </table>		Value	Label	00	NIU	10	No	11	No, never active duty	12	No, active duty only for training in the Reserves or National Guard	20	Yes	97	Unknown-refused	98	Unknown-not ascertained	99	Unknown-don't know
Value	Label																		
00	NIU																		
10	No																		
11	No, never active duty																		
12	No, active duty only for training in the Reserves or National Guard																		
20	Yes																		
97	Unknown-refused																		
98	Unknown-not ascertained																		
99	Unknown-don't know																		

Variable: "EDUC"

Name:	EDUC
Label:	Educational attainment
Variable Text:	<p>For sample adults (and, prior to 2019, for all persons aged 5 and older), EDUC reports the highest level of schooling an individual had completed, in terms of completed grades for persons with less than a high school degree, and in terms of degrees attained for high school graduates and those with higher education. Respondents were handed a card listing recognized categories and asked to identify the correct category.</p> <p>According to the Field Representative's Manuals for 1997-2000, only "regular schooling which advances a person toward an elementary or high school diploma, or a college/university/professional school (such as law, medicine, dentistry)" counted as education. Schooling in settings other than "regular schools" counted only if the credits obtained were acceptable in a regular school system. Thus, for example, "adult education" classes not taken for credit or for the attainment of a college degree did not count.</p> <p>For the end of high school, EDUC distinguishes between those who completed twelfth grade but did not attain a diploma (e.g., those who failed to pass state-mandated high school exit examinations), those who graduated from high school, and those passed the GED (General Equivalence Degree) Test (which certifies that the test taker has attained high school-level academic skills). Persons who attained a high school diploma in less than twelve years were to be recorded as "high school graduates," a guideline consistent with EDUC's emphasis on degrees attained rather than years spent in the classroom. The Field Representative's Manual for 1997-2000 directed interviewers to probe to determine whether persons who attended "post-graduate" high school classes but did not attend college had received a high school diploma.</p> <p>For nurses, interviewers were to determine whether training was received in a college or in a nursing school (with the grade completed at the last regular--non-nursing--school to be entered in the latter case). For a person attending special education classes or a school for persons with mental, physical, or developmental difficulties, interviewers were to ask which grade in a regular school most closely matched the individual's education level. Persons currently in school were generally assumed to have completed the previous grade.</p>
Concept:	Education Variables -- PERSON
Start Position:	115
End Position:	117
Width:	3
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
000	NIU
100	Grade 12 or less, no high school diploma or equivalent
101	Grade 8 or less (no further detail)
102	Never attended/kindergarten only
103	Grades 1-11 (no further detail)
104	Grade 1
105	Grade 2
106	Grade 3
107	Grade 4
108	Grade 5
109	Grade 6
110	Grade 7
111	Grade 8
112	Grade 9-12, no diploma (no further detail)
113	Grade 9
114	Grade 10
115	Grade 11
116	12th grade, no diploma
200	High school diploma or GED
201	High school graduate
202	GED or equivalent
300	Some college, no 4yr degree
301	Some college, no degree
302	AA degree: technical/vocational/occupational
303	AA degree: academic program
400	Bachelor's degree (BA,AB,BS,BBA)
500	Master's, Professional, or Doctoral Degree
501	Master's degree (MA,MS,Med,MBA)
502	Professional (MD,DDS,DVM,JD)
503	Doctoral degree (PhD, EdD)
504	Other degree
996	No degree, years of education unknown
997	Unknown--refused

998	Unknown--not ascertained
999	Unknown--don't know

Variable: "SPOUSEDUC"

Name:	SPOUSEDUC
Label:	Education level of sample adult's spouse
Variable Text:	<p>For sample adults who are married (MARSTCOHAB), SPOUSEDUC indicates educational attainment of the sample adult's spouse. The following information is gathered for the sample adult's spouse:</p> <p>SPOUSAGE: Age of sample adult's spouse</p> <p>SPOUSESEX: Sex of sample adult's spouse</p> <p>SPOUSWRK: Sample adult's spouse works for pay at a job or business</p> <p>SPOUSWKFT: Sample adult's spouse works full time</p> <p>PRTNRSEX and PRTNRAGE report the sex and age of the sample adult's unmarried partner, respectively.</p>
Concept:	Education Variables -- PERSON
Start Position:	118
End Position:	119
Width:	2
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
00	NIU
01	Grade 0-11
02	12th grade, no diploma
03	GED or equivalent
04	High school graduate
05	Some college, no degree
06	Associate degree (occupational, technical, or vocational program)
07	Associate degree (academic program)
08	Bachelor's degree
09	Master's degree
10	Professional school degree
11	Doctoral degree
97	Unknown - refused
98	Unknown - not ascertained

99	Unknown - don't know
----	----------------------

Variable: "SCHOOLNOW"

Name:	SCHOOLNOW
Label:	Currently attending school
Variable Text:	For sample adults, SCHOOLNOW reports if the sample adult is currently enrolled in or attending school. If necessary, the interviewer read, "School includes high school, college, trade school, and professional school. Students may be enrolled part-time or full-time."
Concept:	Education Variables -- PERSON
Start Position:	120
End Position:	120
Width:	1
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
0	NIU
1	No
2	Yes
7	Unknown-refused
8	Unknown-not ascertained
9	Unknown-don't know

Variable: "EMPSTAT"

Name:	EMPSTAT
Label:	Employment status in past 1 to 2 weeks
Variable Text:	<p>EMPSTAT reports whether sample adults were working--working for pay, performing seasonal or contract work, or working at a job or business but NOT for pay--last week. Responses of "no" include both sample adults who were part of the labor force but unemployed and sample adults who were out of the labor force. Additional detail about reasons for not working in the past week can be found in WHYNOWK2. Before 2019, EMPSTAT reports whether persons were part of the labor force--working or seeking work--and, if so, whether they worked, had a job or business from which they were temporarily absent, or were looking for work or on layoff during the preceding two weeks (for 1969-1996) or during the preceding week (for 1997-2018).</p> <p>In 1969-1996, EMPSTAT is a summary recode of responses to a series of questions. &nbsp;In 1969-1973 interviewers first asked, "Did [person] work at any time last week or the week before - (For females): not counting work around the house?" This question was also asked in 1974-1981, but the wording in these years omitted the instructions "For females" before the phrase "not counting work around the house." In 1982-1996 the question wording was changed to, "During those 2 weeks, did [person] work at any time at a job or business, not counting work around the house? (Include unpaid work in the family farm/business.)"</p> <p>If the answer to the initial question asked in 1969-1996 was negative, interviewers asked whether the person had a job or business, even though he/she did not work during the reference period. The final questions used to categorize current employment status in 1969-1996 were, "Was he looking for work or on layoff from a job [during those 2 weeks]?" and, if yes, "Which--looking for work or on layoff from a job?" In 1997-2018, respondents were asked one general question to ascertain their employment status.</p>

Interviewers asked, "Which of the following was [person] doing last week?" In 1997-2000 interviewers read the following possible responses: "Working at a job or business," "With a job or business but not at work," "Looking for work," and "Not working at a job or business." Beginning in 2001, the response category "Working at a job or business" was split into two separate categories, "Working for pay at a job or business" and "Working, but not for pay, at a job or business." The rest of the response categories in 2001-2018 are the same as in 1997-2000. In 2019 forward, EMPSTAT only indicates whether someone was employed or not employed in the last week.

Respondents are asked a series of questions that are used to code a final response to EMPSTAT:

"LAST WEEK, did you work for pay at a job or business?"

"Did you have a job or business LAST WEEK, but were temporarily absent due to illness, vacation, family or maternity leave, or some other reason?"

"What is the MAIN reason you were not working for pay at a job or business last week?"

"Does [sample adult] work for pay at a job or business?"

NCHS uses these responses to code an individual as "Employed" or "Not employed" in EMPSTAT. Those who indicate they were performing seasonal or contract work or were working at a job or business but not for pay are coded as "Employed." Definitions and Instructions

Concept:	Work Variables -- PERSON
Start Position:	121
End Position:	123
Width:	3
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
000	NIU
100	Employed
110	Working
111	Working for pay at job/business
112	Working, w/out pay, at job/business
120	With job, but not at work
121	With job, not at work: not laid-off, not looking
122	With job, not at work: looking
200	Not employed
210	Unemployed
211	Unemployed: On layoff
212	Unemployed: On layoff and looking
213	Unemployed: Unk if looking or laid off
214	Unemployed: Looking or on layoff
215	Unemployed: Have job to return to
216	Unemployed: Had job during the round

217	Unemployed: No job during reference period
220	Not in labor force
900	Unknown-all causes
997	Unknown-refused
998	Unknown-not ascertained
999	Unknown-don't know

Variable: "HOURSWRK"

Name:	HOURSWRK
Label:	Total hours worked last week or usually
Variable Text:	<p>For sample adults aged 18+ (and all persons age 18+ in 2004-2018) who worked at a paid or unpaid job or business last week, held a seasonal or contract position last week, or were not working last week because they were on vacation, on family/maternity leave, unable to work for health reasons, HOURSWRK reports the total hours that the sample person worked in the past week. or in the past two weeks at all jobs/ businesses or at the main job/business. The universe and time period for HOURSWRK were somewhat different for 1979 and 1991. HOURSWRK reports total hours worked in the past two weeks for sample persons aged 17+ in 1979 who, during the past 2 weeks, worked, had a job or business from which they were temporarily absent, or looked for work or were on layoff; in 1991, HOURSWRK reports total work hours worked in the past two weeks for sample persons aged 18+ in 1991 who were employed in the past 2 weeks and worked for a private company or the federal, state, or local government. Please refer to the Universe and Comparability tabs for more information about changes in the universe, time period, and the types of jobs included in HOURSWRK.</p> <p>Beginning in 2019, sample adults aged 18+ who held a seasonal or contract position last week continued to be identified by NCHS as included in the universe for HOURSWRK, but were omitted from the HOURSWRK question and had their responses set to "Unknown - Not Ascertained."</p>
Concept:	Work Variables -- PERSON
Start Position:	124
End Position:	125
Width:	2
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
00	NIU
01	1
02	2
03	3
04	4
05	5
06	6
07	7

08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
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18	18
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84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95+ hours
97	Unknown--refused
98	Unknown--not ascertained
99	Unknown--don't know

Variable: "PAIDSICK"

Name:	PAIDSICK
Label:	Paid sick leave at current job
Variable Text:	For sample adults who worked during the previous week, PAIDSICK indicates whether the sample adult has paid sick leave on their main job, or on the job that they held the longest, or on the job that they held most recently.
Concept:	Work Variables -- PERSON
Start Position:	126
End Position:	126
Width:	1
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
0	NIU
1	No
2	Yes
7	Unknown-refused
8	Unknown-not ascertained
9	Unknown-don't know

Variable: "EMPHI"

Name:	EMPHI
Label:	Workplace offered health insurance
Variable Text:	For sample adults 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, EMPHI indicates if the respondent was offered health insurance through the job they held last week.
Concept:	Work Variables -- PERSON
Start Position:	127
End Position:	127
Width:	1
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
0	NIU
1	No
2	Yes
7	Unknown-refused
8	Unknown-not ascertained
9	Unknown-don't know

Variable: "EMPFT"

Name:	EMPFT
Label:	Usually work 35+ hours per week

Variable Text:	For sample adults who work for pay at a job or business, EMPFT reports if the respondent usually works 35 hours or more per week.
Concept:	Work Variables -- PERSON
Start Position:	128
End Position:	128
Width:	1
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
0	NIU
1	No
2	Yes
7	Unknown-refused
8	Unknown-not ascertained
9	Unknown-don't know

Variable: "INCFAM07ON"

Name:	INCFAM07ON
Label:	Total combined family income (2007+)
Variable Text:	For sample adults and sample children, INCFAM07ON provides total grouped family income using an income bracket methodology introduced in 2007. Responses are reported in nominal dollars and have not been adjusted for inflation. Prior to 2019, INCFAM07ON was asked of all persons. Starting with the 2007 NHIS, the income amount follow-up questions that had been in place since 1997 were replaced with a series of unfolding bracket questions. The unfolding bracket method asked a series of closed-ended income range questions (e.g., "Is it less than \$50,000?") if the respondent did not provide an answer to the exact income amount question. The closed-ended income range questions were constructed so that each successive question establishes a smaller range for the amount of the family's income.
Concept:	Total Income and Earnings Variables -- PERSON
Start Position:	129
End Position:	130
Width:	2
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
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10	\$0 - \$49,999 (no further detail)
11	\$0 - \$34,999
12	\$35,000 - \$49,999
20	\$50,000 and over (no further detail; available 2007-2013)
21	\$50,000 - \$99,999 (no further detail)
22	\$50,000 - \$74,999
23	\$75,000 - \$99,999
24	\$100,000 and over
96	Undefined
99	Unknown

Variable: "FAMTOTINC"

Name:	FAMTOTINC
Label:	Total family income, last year (top coded)
Variable Text:	For sample adults and sample children, FAMTOTINC reports the respondent's best estimate of the total income of all family members before taxes in the year prior to the current year. If the sample adult and sample child are from the same family, the information is collected in whichever interview occurs first and is copied to an identical variable for the other sampled family member in a post-processing step (i.e., if the sample child interview occurs first, the family-level information is later replicated on the sample adult file). For more information on how the 2019 redesign impacted data collection, please see the user note. IMPINCFAM indicates if the family income was imputed and QTCINCFAM indicates if the income was top-coded.
Concept:	Total Income and Earnings Variables -- PERSON
Start Position:	131
End Position:	136
Width:	6
Variable Format:	numeric
Implied Decimal Places:	0
Coder Instructions:	CodesFAMTOTINC is a 6-digit variable: 220000: \$220,000 or more (2019) 250000: \$250,000 or more (2020-forward)

Variable: "USUALPL"

Name:	USUALPL
Label:	Has usual place for medical care
Variable Text:	For sample adults and sample children, USUALPL indicates whether individuals have a place (or more than one place) that they usually go when they are sick or need advice about their health. Please see the Universe tab for changes to the universe prior to 1997. Text from the Field Representative's Manual for 1997 (which was not routinely read to respondents) clarified this inquiry by noting, "This is not necessarily the doctor most recently contacted. (For example, the most recent contact may have been with a specialist never seen before.) Additionally, it need not be a doctor or clinic the Sample Adult has ever contacted. In this case, the question refers to the doctor or place the Sample Adult would contact if he/she is sick or needs advice about his/her own health."
Concept:	Access to Care Variables -- PERSON

Start Position:	137
End Position:	137
Width:	1
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
0	NIU
1	There is no place or No
2	Yes, has a usual place or Yes
3	There is more than one place
7	Unknown-refused
8	Unknown-not ascertained
9	Unknown-don't know

Variable: "HINOTCOVE"

Name:	HINOTCOVE
Label:	Health Insurance coverage status
Variable Text:	<p>For sample adults and sample children, HINOTCOVE indicates whether the person currently lacks health insurance coverage. Prior to 2019, this variable is available for all persons.</p> <p>HINOTCOVE is a recoded variable created by the National Center for Health Statistics (NCHS) and included in the original NHIS public use data. HINOTCOVE, like other recoded health insurance variables in these data, is based on responses to a series of questions and on back editing carried out by NCHS staff. For the 1997 sample only, HINOTCOVE is constructed by IPUMS NHIS staff using back edited variables from the original NHIS public use data. The component variables used by IPUMS NHIS staff are available in IPUMS NHIS as HIPRIVATEE, HIMILITE, HIMCAIDE, HIMCAREE, HICHIPE, HISTATEE, and HIOTHGOVE.</p>
Concept:	General Coverage Variables -- PERSON
Start Position:	138
End Position:	138
Width:	1
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
0	NIU
1	No, has coverage
2	Yes, has no coverage
7	Unknown-refused
8	Unknown-not ascertained
9	Unknown-don't know

Variable: "CVDDIAG"

Name:	CVDDIAG
Label:	Ever told had or likely had coronavirus
Variable Text:	For sample children and sample adults, CVDDIAG indicates if they have ever been told by a doctor or other health professional that they had or likely had coronavirus or COVID-19. NCHS added nearly 30 questions related to COVID starting in quarter 3 of the 2020 NHIS questionnaire, eight of which are asked of both sample adults and sample children. For the full list of variables, as well as information about COVID-related changes to the NHIS, please see the user note.
Concept:	COVID-19 Variables -- PERSON
Start Position:	139
End Position:	139
Width:	1
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
0	NIU
1	No
2	Yes
7	Unknown-refused
8	Unknown-not ascertained
9	Unknown-don't know

Variable: "CVDTEST"

Name:	CVDTEST
Label:	Ever been tested for coronavirus

Variable Text:	For sample children and sample adults, CVDTEST indicates if they have ever been tested for coronavirus or COVID-19. NCHS added nearly 30 questions related to COVID starting in quarter 3 of the 2020 NHIS questionnaire, eight of which are asked of both sample adults and sample children. For the full list of variables, as well as information about COVID-related changes to the NHIS, please see the user note.
Concept:	COVID-19 Variables -- PERSON
Start Position:	140
End Position:	140
Width:	1
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
0	NIU
1	No
2	Yes
7	Unknown-refused
8	Unknown-not ascertained
9	Unknown-don't know

Variable: "CVDTESTSLT"

Name:	CVDTESTSLT
Label:	Had coronavirus, according to test
Variable Text:	For sample children and sample adults who have been tested for COVID-19 (CVDTEST), CVDTESTSLT indicates if the test found they had coronavirus or COVID-19. NCHS added nearly 30 questions related to COVID starting in quarter 3 of the 2020 NHIS questionnaire, eight of which are asked of both sample adults and sample children. For the full list of variables, as well as information about COVID-related changes to the NHIS, please see the user note.
Concept:	COVID-19 Variables -- PERSON
Start Position:	141
End Position:	141
Width:	1
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
0	NIU
1	No
2	Yes
3	Did not receive results
7	Unknown-refused
8	Unknown-not ascertained
9	Unknown-don't know