

2022 National Hospital Care Survey Emergency Department Codebook

For Public Use Data Files



Division of Health Care Statistics
National Center for Health Statistics
April 2026

This document is the codebook for the 2022 NHCS emergency department public use data file. For each item on the record, the user is provided with a sequential item number, variable name, brief description of the item, SAS/Stata format, R format, and values.

Number of records = 497,769

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
1	PUF_ID	Public use data file unique identifier	Character	Character		Public use data file, Unique	
2	YEAR	Survey year	Character	Character	2022	Year	
3	AGE	Patient age in years	Numeric	Numeric	-9 = Missing Values from 0-85 86=86 years and older		
4	SEX	Patient sex	Numeric	Factor	-9 = Missing 1 = Male 2 = Female		
5	NEWBORN	Newborn flag	Numeric	Logical	1 = Newborn 2 = Not a newborn		
6	DISCHARGE_MONTH	Discharge month, the month in which the discharge occurred	Numeric	Factor	1 = January 2 = February 3 = March 4 = April 5 = May 6 = June 7 = July 8 = August 9 = September 10 = October 11 = November 12 = December		

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
7	DISCHARGE_STATUS	Discharge status	Numeric	Character	-9 = Missing 1 = Routine to home 2 = Left against medical advice 3 = Transfer to short-term facility 4 = Transfer to long-term facility 5 = Home health care 6 = Hospice care - home or medical facility 7 = Other 8 = Dead		
8	DX1	Diagnosis #1 (ICD-10-CM), primary diagnosis; diagnosis code truncated to 4 characters; there is an implied decimal between the third and fourth character	Character	Character	-9 = Missing A000 – Z998 = A00.0 – Z99.8	ICD-10-CM, Diagnosis	https://www.cdc.gov/nchs/icd/icd-10-cm/files.html?CDC_AAref_Val=https://www.cdc.gov/nchs/icd/Comprehensive-Listing-of-ICD-10-CM-Files.htm
9	DX2	Diagnosis #2 (ICD-10-CM), diagnosis code truncated to 4 characters; there is an implied decimal between the third and fourth character	Character	Character	-9 = Missing A000 – Z998 = A00.0 – Z99.8	ICD-10-CM, Diagnosis	https://www.cdc.gov/nchs/icd/icd-10-cm/files.html?CDC_AAref_Val=https://www.cdc.gov/nchs/icd/Comprehensive-Listing-of-ICD-10-CM-Files.htm

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
10	DX3	Diagnosis #3 (ICD-10-CM), diagnosis code truncated to 4 characters; there is an implied decimal between the third and fourth character	Character	Character	-9 = Missing A000 – Z998 = A00.0 – Z99.8	ICD-10-CM, Diagnosis	https://www.cdc.gov/nchs/icd/icd-10-cm/files.html?CDC_AAref_Val=https://www.cdc.gov/nchs/icd/Comprehensive-Listing-of-ICD-10-CM-Files.htm
11	DX4	Diagnosis #4 (ICD-10-CM), diagnosis code truncated to 4 characters; there is an implied decimal between the third and fourth character	Character	Character	-9 = Missing A000 – Z998 = A00.0 – Z99.8	ICD-10-CM, Diagnosis	https://www.cdc.gov/nchs/icd/icd-10-cm/files.html?CDC_AAref_Val=https://www.cdc.gov/nchs/icd/Comprehensive-Listing-of-ICD-10-CM-Files.htm
12	DX5	Diagnosis #5 (ICD-10-CM), diagnosis code truncated to 4 characters; there is an implied decimal between the third and fourth character	Character	Character	-9 = Missing A000 – Z998 = A00.0 – Z99.8	ICD-10-CM, Diagnosis	https://www.cdc.gov/nchs/icd/icd-10-cm/files.html?CDC_AAref_Val=https://www.cdc.gov/nchs/icd/Comprehensive-Listing-of-ICD-10-CM-Files.htm

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
13	DX6	Diagnosis #6 (ICD-10-CM), diagnosis code truncated to 4 characters; there is an implied decimal between the third and fourth character	Character	Character	-9 = Missing A000 – Z998 = A00.0 – Z99.8	ICD-10-CM, Diagnosis	https://www.cdc.gov/nchs/icd/icd-10-cm/files.html?CDC_AAref_Val=https://www.cdc.gov/nchs/icd/Comprehensive-Listing-of-ICD-10-CM-Files.htm
14	DX7	Diagnosis #7 (ICD-10-CM), diagnosis code truncated to 4 characters; there is an implied decimal between the third and fourth character	Character	Character	-9 = Missing A000 – Z998 = A00.0 – Z99.8	ICD-10-CM, Diagnosis	https://www.cdc.gov/nchs/icd/icd-10-cm/files.html?CDC_AAref_Val=https://www.cdc.gov/nchs/icd/Comprehensive-Listing-of-ICD-10-CM-Files.htm
15	DX8	Diagnosis #8 (ICD-10-CM), diagnosis code truncated to 4 characters; there is an implied decimal between the third and fourth character	Character	Character	-9 = Missing A000 – Z998 = A00.0 – Z99.8	ICD-10-CM, Diagnosis	https://www.cdc.gov/nchs/icd/icd-10-cm/files.html?CDC_AAref_Val=https://www.cdc.gov/nchs/icd/Comprehensive-Listing-of-ICD-10-CM-Files.htm

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
16	DX9	Diagnosis #9 (ICD-10-CM), diagnosis code truncated to 4 characters; there is an implied decimal between the third and fourth character	Character	Character	-9 = Missing A000 – Z998 = A00.0 – Z99.8	ICD-10-CM, Diagnosis	https://www.cdc.gov/nchs/icd/icd-10-cm/files.html?CDC_AAref_Val=https://www.cdc.gov/nchs/icd/Comprehensive-Listing-of-ICD-10-CM-Files.htm
17	DX10	Diagnosis #10 (ICD-10-CM), diagnosis code truncated to 4 characters; there is an implied decimal between the third and fourth character	Character	Character	-9 = Missing A000 – Z998 = A00.0 – Z99.8	ICD-10-CM, Diagnosis	https://www.cdc.gov/nchs/icd/icd-10-cm/files.html?CDC_AAref_Val=https://www.cdc.gov/nchs/icd/Comprehensive-Listing-of-ICD-10-CM-Files.htm
18	DX11	Diagnosis #11 (ICD-10-CM), diagnosis code truncated to 4 characters; there is an implied decimal between the third and fourth character	Character	Character	-9 = Missing A000 – Z998 = A00.0 – Z99.8	ICD-10-CM, Diagnosis	https://www.cdc.gov/nchs/icd/icd-10-cm/files.html?CDC_AAref_Val=https://www.cdc.gov/nchs/icd/Comprehensive-Listing-of-ICD-10-CM-Files.htm

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
19	DX12	Diagnosis #12 (ICD-10-CM), diagnosis code truncated to 4 characters; there is an implied decimal between the third and fourth character	Character	Character	-9 = Missing A000 – Z998 = A00.0 – Z99.8	ICD-10-CM, Diagnosis	https://www.cdc.gov/nchs/icd/icd-10-cm/files.html?CDC_AAref_Val=https://www.cdc.gov/nchs/icd/Comprehensive-Listing-of-ICD-10-CM-Files.htm
20	DX13	Diagnosis #13 (ICD-10-CM), diagnosis code truncated to 4 characters; there is an implied decimal between the third and fourth character	Character	Character	-9 = Missing A000 – Z998 = A00.0 – Z99.8	ICD-10-CM, Diagnosis	https://www.cdc.gov/nchs/icd/icd-10-cm/files.html?CDC_AAref_Val=https://www.cdc.gov/nchs/icd/Comprehensive-Listing-of-ICD-10-CM-Files.htm
21	DX14	Diagnosis #14 (ICD-10-CM), diagnosis code truncated to 4 characters; there is an implied decimal between the third and fourth character	Character	Character	-9 = Missing A000 – Z998 = A00.0 – Z99.8	ICD-10-CM, Diagnosis	https://www.cdc.gov/nchs/icd/icd-10-cm/files.html?CDC_AAref_Val=https://www.cdc.gov/nchs/icd/Comprehensive-Listing-of-ICD-10-CM-Files.htm

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
22	DX15	Diagnosis #15 (ICD-10-CM), diagnosis code truncated to 4 characters; there is an implied decimal between the third and fourth character	Character	Character	-9 = Missing A000 – Z998 = A00.0 – Z99.8	ICD-10-CM, Diagnosis	https://www.cdc.gov/nchs/icd/icd-10-cm/files.html?CDC_AAref_Val=https://www.cdc.gov/nchs/icd/Comprehensive-Listing-of-ICD-10-CM-Files.htm
23	DX16	Diagnosis #16 (ICD-10-CM), diagnosis code truncated to 4 characters; there is an implied decimal between the third and fourth character	Character	Character	-9 = Missing A000 – Z998 = A00.0 – Z99.8	ICD-10-CM, Diagnosis	https://www.cdc.gov/nchs/icd/icd-10-cm/files.html?CDC_AAref_Val=https://www.cdc.gov/nchs/icd/Comprehensive-Listing-of-ICD-10-CM-Files.htm
24	DX17	Diagnosis #17 (ICD-10-CM), diagnosis code truncated to 4 characters; there is an implied decimal between the third and fourth character	Character	Character	-9 = Missing A000 – Z998 = A00.0 – Z99.8	ICD-10-CM, Diagnosis	https://www.cdc.gov/nchs/icd/icd-10-cm/files.html?CDC_AAref_Val=https://www.cdc.gov/nchs/icd/Comprehensive-Listing-of-ICD-10-CM-Files.htm

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
25	DX18	Diagnosis #18 (ICD-10-CM), diagnosis code truncated to 4 characters; there is an implied decimal between the third and fourth character	Character	Character	-9 = Missing A000 – Z998 = A00.0 – Z99.8	ICD-10-CM, Diagnosis	https://www.cdc.gov/nchs/icd/icd-10-cm/files.html?CDC_AAref_Val=https://www.cdc.gov/nchs/icd/Comprehensive-Listing-of-ICD-10-CM-Files.htm
26	DX19	Diagnosis #19 (ICD-10-CM), diagnosis code truncated to 4 characters; there is an implied decimal between the third and fourth character	Character	Character	-9 = Missing A000 – Z998 = A00.0 – Z99.8	ICD-10-CM, Diagnosis	https://www.cdc.gov/nchs/icd/icd-10-cm/files.html?CDC_AAref_Val=https://www.cdc.gov/nchs/icd/Comprehensive-Listing-of-ICD-10-CM-Files.htm
27	DX20	Diagnosis #20 (ICD-10-CM), diagnosis code truncated to 4 characters; there is an implied decimal between the third and fourth character	Character	Character	-9 = Missing A000 – Z998 = A00.0 – Z99.8	ICD-10-CM, Diagnosis	https://www.cdc.gov/nchs/icd/icd-10-cm/files.html?CDC_AAref_Val=https://www.cdc.gov/nchs/icd/Comprehensive-Listing-of-ICD-10-CM-Files.htm

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
28	DX21	Diagnosis #21 (ICD-10-CM), diagnosis code truncated to 4 characters; there is an implied decimal between the third and fourth character	Character	Character	-9 = Missing A000 – Z998 = A00.0 – Z99.8	ICD-10-CM, Diagnosis	https://www.cdc.gov/nchs/icd/icd-10-cm/files.html?CDC_AAref_Val=https://www.cdc.gov/nchs/icd/Comprehensive-Listing-of-ICD-10-CM-Files.htm
29	DX22	Diagnosis #22 (ICD-10-CM), diagnosis code truncated to 4 characters; there is an implied decimal between the third and fourth character	Character	Character	-9 = Missing A000 – Z998 = A00.0 – Z99.8	ICD-10-CM, Diagnosis	https://www.cdc.gov/nchs/icd/icd-10-cm/files.html?CDC_AAref_Val=https://www.cdc.gov/nchs/icd/Comprehensive-Listing-of-ICD-10-CM-Files.htm
30	DX23	Diagnosis #23 (ICD-10-CM), diagnosis code truncated to 4 characters; there is an implied decimal between the third and fourth character	Character	Character	-9 = Missing A000 – Z998 = A00.0 – Z99.8	ICD-10-CM, Diagnosis	https://www.cdc.gov/nchs/icd/icd-10-cm/files.html?CDC_AAref_Val=https://www.cdc.gov/nchs/icd/Comprehensive-Listing-of-ICD-10-CM-Files.htm

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
31	DX24	Diagnosis #24 (ICD-10-CM), diagnosis code truncated to 4 characters; there is an implied decimal between the third and fourth character	Character	Character	-9 = Missing A000 – Z998 = A00.0 – Z99.8	ICD-10-CM, Diagnosis	https://www.cdc.gov/nchs/icd/icd-10-cm/files.html?CDC_AAref_Val=https://www.cdc.gov/nchs/icd/Comprehensive-Listing-of-ICD-10-CM-Files.htm
32	DX25	Diagnosis #25 (ICD-10-CM), diagnosis code truncated to 4 characters; there is an implied decimal between the third and fourth character	Character	Character	-9 = Missing A000 – Z998 = A00.0 – Z99.8	ICD-10-CM, Diagnosis	https://www.cdc.gov/nchs/icd/icd-10-cm/files.html?CDC_AAref_Val=https://www.cdc.gov/nchs/icd/Comprehensive-Listing-of-ICD-10-CM-Files.htm
33	DX26	Diagnosis #26 (ICD-10-CM), diagnosis code truncated to 4 characters; there is an implied decimal between the third and fourth character	Character	Character	-9 = Missing A000 – Z998 = A00.0 – Z99.8	ICD-10-CM, Diagnosis	https://www.cdc.gov/nchs/icd/icd-10-cm/files.html?CDC_AAref_Val=https://www.cdc.gov/nchs/icd/Comprehensive-Listing-of-ICD-10-CM-Files.htm

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
34	DX27	Diagnosis #27 (ICD-10-CM), diagnosis code truncated to 4 characters; there is an implied decimal between the third and fourth character	Character	Character	-9 = Missing A000 – Z998 = A00.0 – Z99.8	ICD-10-CM, Diagnosis	https://www.cdc.gov/nchs/icd/icd-10-cm/files.html?CDC_AAref_Val=https://www.cdc.gov/nchs/icd/Comprehensive-Listing-of-ICD-10-CM-Files.htm
35	DX28	Diagnosis #28 (ICD-10-CM), diagnosis code truncated to 4 characters; there is an implied decimal between the third and fourth character	Character	Character	-9 = Missing A000 – Z998 = A00.0 – Z99.8	ICD-10-CM, Diagnosis	https://www.cdc.gov/nchs/icd/icd-10-cm/files.html?CDC_AAref_Val=https://www.cdc.gov/nchs/icd/Comprehensive-Listing-of-ICD-10-CM-Files.htm
36	DX29	Diagnosis #29 (ICD-10-CM), diagnosis code truncated to 4 characters; there is an implied decimal between the third and fourth character	Character	Character	-9 = Missing A000 – Z998 = A00.0 – Z99.8	ICD-10-CM, Diagnosis	https://www.cdc.gov/nchs/icd/icd-10-cm/files.html?CDC_AAref_Val=https://www.cdc.gov/nchs/icd/Comprehensive-Listing-of-ICD-10-CM-Files.htm

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
37	DX30	Diagnosis #30 (ICD-10-CM), diagnosis code truncated to 4 characters; there is an implied decimal between the third and fourth character	Character	Character	-9 = Missing A000 – Z998 = A00.0 – Z99.8	ICD-10-CM, Diagnosis	https://www.cdc.gov/nchs/icd/icd-10-cm/files.html?CDC_AAref_Val=https://www.cdc.gov/nchs/icd/Comprehensive-Listing-of-ICD-10-CM-Files.htm
38	DX_GT30	Encounters that had more than 30 diagnoses	Numeric	Logical	-9 = Missing 1 = 31 diagnoses or more 2 = 30 diagnoses or less		
39	CCSR_CIR007	Indication that at least one ICD-10-CM diagnosis on the record is included in CCSR CIR007 [Essential hypertension]	Numeric	Logical	-9 = Missing 1 = At least one ICD-10-CM diagnosis record in CCSR CIR007 2 = No ICD-10-CM diagnosis record is in CCSR CIR007	Essential hypertension	CCSR Information: https://hcup-us.ahrq.gov/toolsoftware/ccsr/dxcsr.jsp
40	CCSR_CIR008	Indication that at least one ICD-10-CM diagnosis on the record is included in CCSR CIR008 [Hypertension with complications and secondary hypertension]	Numeric	Logical	-9 = Missing 1 = At least one ICD-10-CM diagnosis record in CCSR CIR008 2 = No ICD-10-CM diagnosis record is in CCSR CIR008	Hypertension with complications and secondary hypertension	CCSR Information: https://hcup-us.ahrq.gov/toolsoftware/ccsr/dxcsr.jsp
41	CCSR_CIR012	Indication that at least one ICD-10-CM diagnosis on the record is included in CCSR CIR012 [Nonspecific chest pain]	Numeric	Logical	-9 = Missing 1 = At least one ICD-10-CM diagnosis record in CCSR CIR012 2 = No ICD-10-CM diagnosis record is in CCSR CIR012	Nonspecific chest pain	CCSR Information: https://hcup-us.ahrq.gov/toolsoftware/ccsr/dxcsr.jsp

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
42	CCSR_CIR019	Indication that at least one ICD-10-CM diagnosis on the record is included in CCSR CIR019 [Heart failure]	Numeric	Logical	-9 = Missing 1 = At least one ICD-10-CM diagnosis record in CCSR CIR019 2 = No ICD-10-CM diagnosis record is in CCSR CIR019	Heart failure	CCSR Information: https://hcup-us.ahrq.gov/toolsoftware/ccsr/dxccsr.jsp
43	CCSR_END005	Indication that at least one ICD-10-CM diagnosis on the record is included in CCSR END005 [Diabetes mellitus, Type 2]	Numeric	Logical	-9 = Missing 1 = At least one ICD-10-CM diagnosis record in CCSR END005 2 = No ICD-10-CM diagnosis record is in CCSR END005	Diabetes mellitus, Type 2	CCSR Information: https://hcup-us.ahrq.gov/toolsoftware/ccsr/dxccsr.jsp
44	CCSR_END010	Indication that at least one ICD-10-CM diagnosis on the record is included in CCSR END010 [Disorders of lipid metabolism]	Numeric	Logical	-9 = Missing 1 = At least one ICD-10-CM diagnosis record in CCSR END010 2 = No ICD-10-CM diagnosis record is in CCSR END010	Disorders of lipid metabolism	CCSR Information: https://hcup-us.ahrq.gov/toolsoftware/ccsr/dxccsr.jsp
45	CCSR_END011	Indication that at least one ICD-10-CM diagnosis on the record is included in CCSR END011 [Fluid and electrolyte disorders]	Numeric	Logical	-9 = Missing 1 = At least one ICD-10-CM diagnosis record in CCSR END011 2 = No ICD-10-CM diagnosis record is in CCSR END011	Fluid and electrolyte disorders	CCSR Information: https://hcup-us.ahrq.gov/toolsoftware/ccsr/dxccsr.jsp
46	CCSR_FAC016	Indication that at least one ICD-10-CM diagnosis on the record is included in CCSR FAC016 [Exposure, encounters, screening or contact with infectious disease]	Numeric	Logical	-9 = Missing 1 = At least one ICD-10-CM diagnosis record in CCSR FAC016 2 = No ICD-10-CM diagnosis record is in CCSR FAC016	Exposure, encounters, screening or contact with infectious disease	CCSR Information: https://hcup-us.ahrq.gov/toolsoftware/ccsr/dxccsr.jsp

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
47	CCSR_FAC025	Indication that at least one ICD-10-CM diagnosis on the record is included in CCSR FAC025 [Other specified status]	Numeric	Logical	-9 = Missing 1 = At least one ICD-10-CM diagnosis record in CCSR FAC025 2 = No ICD-10-CM diagnosis record is in CCSR FAC025	Other specified status	CCSR Information: https://hcup-us.ahrq.gov/toolsoftware/ccsr/dxccsr.jsp
48	CCSR_FAC026	Indication that at least one ICD-10-CM diagnosis on the record is included in CCSR FAC026 [Personal history of nicotine dependence]	Numeric	Logical	-9 = Missing 1 = At least one ICD-10-CM diagnosis record in CCSR FAC026 2 = No ICD-10-CM diagnosis record is in CCSR FAC026	Personal history of nicotine dependence	CCSR Information: https://hcup-us.ahrq.gov/toolsoftware/ccsr/dxccsr.jsp
49	CCSR_FAC030	Indication that at least one ICD-10-CM diagnosis on the record is included in CCSR FAC030 [Personal history of other disease]	Numeric	Logical	-9 = Missing 1 = At least one ICD-10-CM diagnosis record in CCSR FAC030 2 = No ICD-10-CM diagnosis record is in CCSR FAC030	Other specified status	CCSR Information: https://hcup-us.ahrq.gov/toolsoftware/ccsr/dxccsr.jsp
50	CCSR_GEN003	Indication that at least one ICD-10-CM diagnosis on the record is included in CCSR GEN003 [chronic kidney disease]	Numeric	Logical	-9 = Missing 1 = At least one ICD-10-CM diagnosis record in CCSR GEN003 2 = No ICD-10-CM diagnosis record is in CCSR GEN003	Chronic kidney disease	CCSR Information: https://hcup-us.ahrq.gov/toolsoftware/ccsr/dxccsr.jsp

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
51	CCSR_INF012	Indication that at least one ICD-10-CM diagnosis on the record is included in CCSR INF012 [Coronavirus disease – 2019 (COVID-19)]	Numeric	Logical	-9 = Missing 1 = At least one ICD-10-CM diagnosis record in CCSR GEN003 2 = No ICD-10-CM diagnosis record is in CCSR INF012	Coronavirus disease, COVID-19	CCSR Information: https://hcup-us.ahrq.gov/toolsoftware/ccsr/dxcsr.jsp
52	CCSR_INJ017	Indication that at least one ICD-10-CM diagnosis on the record is included in CCSR INJ017 [Superficial injury; contusion, initial encounter]	Numeric	Logical	-9 = Missing 1 = At least one ICD-10-CM diagnosis record in CCSR INJ017 2 = No ICD-10-CM diagnosis record is in CCSR INJ017	Superficial injury; contusion, initial encounter	CCSR Information: https://hcup-us.ahrq.gov/toolsoftware/ccsr/dxcsr.jsp
53	CCSR_MBD024	Indication that at least one ICD-10-CM diagnosis on the record is included in CCSR MBD024 [Tobacco-related disorders]	Numeric	Logical	-9 = Missing 1 = At least one ICD-10-CM diagnosis record in CCSR MBD024 2 = No ICD-10-CM diagnosis record is in CCSR MBD024	Tobacco-related disorders	CCSR Information: https://hcup-us.ahrq.gov/toolsoftware/ccsr/dxcsr.jsp
54	CCSR_MUS010	Indication that at least one ICD-10-CM diagnosis on the record is included in CCSR MUS010 [Musculoskeletal pain, not low back pain]	Numeric	Logical	-9 = Missing 1 = At least one ICD-10-CM diagnosis record in CCSR MUS010 2 = No ICD-10-CM diagnosis record is in CCSR MUS010	Musculoskeletal pain, not low back pain	CCSR Information: https://hcup-us.ahrq.gov/toolsoftware/ccsr/dxcsr.jsp

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
55	CCSR_SYM004	Indication that at least one ICD-10-CM diagnosis on the record is included in CCSR SYM004 [Nausea and vomiting]	Numeric	Logical	-9 = Missing 1 = At least one ICD-10-CM diagnosis record in CCSR SYM004 2 = No ICD-10-CM diagnosis record is in CCSR SYM004	Nausea and vomiting	CCSR Information: https://hcup-us.ahrq.gov/toolsoftware/ccsr/dxccsr.jsp
56	CCSR_SYM006	Indication that at least one ICD-10-CM diagnosis on the record is included in CCSR SYM006 [Abdominal pain and other digestive/abdomen signs and symptoms]	Numeric	Logical	-9 = Missing 1 = At least one ICD-10-CM diagnosis record in CCSR SYM006 2 = No ICD-10-CM diagnosis record is in CCSR SYM006	Abdominal pain and other digestive/abdomen signs and symptoms	CCSR Information: https://hcup-us.ahrq.gov/toolsoftware/ccsr/dxccsr.jsp
57	CCSR_SYM010	Indication that at least one ICD-10-CM diagnosis on the record is included in CCSR SYM010 [Nervous system signs and symptoms]	Numeric	Logical	-9 = Missing 1 = At least one ICD-10-CM diagnosis record in CCSR SYM010 2 = No ICD-10-CM diagnosis record is in CCSR SYM010	Nervous system signs and symptoms	CCSR Information: https://hcup-us.ahrq.gov/toolsoftware/ccsr/dxccsr.jsp
58	CCSR_SYM013	Indication that at least one ICD-10-CM diagnosis on the record is included in CCSR SYM013 [Respiratory signs and symptoms]	Numeric	Logical	-9 = Missing 1 = At least one ICD-10-CM diagnosis record in CCSR SYM013 2 = No ICD-10-CM diagnosis record is in CCSR SYM013	Respiratory signs and symptoms	CCSR Information: https://hcup-us.ahrq.gov/toolsoftware/ccsr/dxccsr.jsp

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
59	PUF_ENCWGT_BASE	Encounter base weight	Numeric	Numeric	0 – 552 = 0.0 – 552.00000	Base weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
60	PUF_ENCWGT_1	Encounter Weight 1	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
61	PUF_ENCWGT_2	Encounter Weight 2	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
62	PUF_ENCWGT_3	Encounter Weight 3	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
63	PUF_ENCWGT_4	Encounter Weight 4	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
64	PUF_ENCWGT_5	Encounter Weight 5	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
65	PUF_ENCWGT_6	Encounter Weight 6	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
66	PUF_ENCWGT_7	Encounter Weight 7	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
67	PUF_ENCWGT_8	Encounter Weight 8	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
68	PUF_ENCWGT_9	Encounter Weight 9	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
69	PUF_ENCWGT_10	Encounter Weight 10	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
70	PUF_ENCWGT_11	Encounter Weight 11	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
71	PUF_ENCWGT_12	Encounter Weight 12	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
72	PUF_ENCWGT_13	Encounter Weight 13	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
73	PUF_ENCWGT_14	Encounter Weight 14	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
74	PUF_ENCWGT_15	Encounter Weight 15	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
75	PUF_ENCWGT_16	Encounter Weight 16	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
76	PUF_ENCWGT_17	Encounter Weight 17	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
77	PUF_ENCWGT_18	Encounter Weight 18	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
78	PUF_ENCWGT_19	Encounter Weight 19	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
79	PUF_ENCWTG_20	Encounter Weight 20	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
80	PUF_ENCWTG_21	Encounter Weight 21	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
81	PUF_ENCWTG_22	Encounter Weight 22	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
82	PUF_ENCWTG_23	Encounter Weight 23	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
83	PUF_ENCWGT_24	Encounter Weight 24	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
84	PUF_ENCWGT_25	Encounter Weight 25	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
85	PUF_ENCWGT_26	Encounter Weight 26	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
86	PUF_ENCWGT_27	Encounter Weight 27	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
87	PUF_ENCWGT_28	Encounter Weight 28	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
88	PUF_ENCWGT_29	Encounter Weight 29	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
89	PUF_ENCWGT_30	Encounter Weight 30	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
90	PUF_ENCWGT_31	Encounter Weight 31	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
91	PUF_ENCWGT_32	Encounter Weight 32	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
92	PUF_ENCWGT_33	Encounter Weight 33	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
93	PUF_ENCWGT_34	Encounter Weight 34	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
94	PUF_ENCWGT_35	Encounter Weight 35	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
95	PUF_ENCWGT_36	Encounter Weight 36	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
96	PUF_ENCWGT_37	Encounter Weight 37	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
97	PUF_ENCWGT_38	Encounter Weight 38	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
98	PUF_ENCWGT_39	Encounter Weight 39	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
99	PUF_ENCWGT_40	Encounter Weight 40	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
100	PUF_ENCWGT_41	Encounter Weight 41	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
101	PUF_ENCWGT_42	Encounter Weight 42	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
102	PUF_ENCWGT_43	Encounter Weight 43	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
103	PUF_ENCWTG_44	Encounter Weight 44	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
104	PUF_ENCWTG_45	Encounter Weight 45	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
105	PUF_ENCWTG_46	Encounter Weight 46	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
106	PUF_ENCWTG_47	Encounter Weight 47	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
107	PUF_ENCWTG_48	Encounter Weight 48	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
108	PUF_ENCWTG_49	Encounter Weight 49	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
109	PUF_ENCWTG_50	Encounter Weight 50	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
110	PUF_ENCWTG_51	Encounter Weight 51	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
111	PUF_ENCWGT_52	Encounter Weight 52	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
112	PUF_ENCWGT_53	Encounter Weight 53	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
113	PUF_ENCWGT_54	Encounter Weight 54	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
114	PUF_ENCWGT_55	Encounter Weight 55	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
115	PUF_ENCWTG_56	Encounter Weight 56	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
116	PUF_ENCWTG_57	Encounter Weight 57	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
117	PUF_ENCWTG_58	Encounter Weight 58	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
118	PUF_ENCWTG_59	Encounter Weight 59	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
119	PUF_ENCWTG_60	Encounter Weight 60	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
120	PUF_ENCWTG_61	Encounter Weight 61	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
121	PUF_ENCWTG_62	Encounter Weight 62	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
122	PUF_ENCWTG_63	Encounter Weight 63	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
123	PUF_ENCWGT_64	Encounter Weight 64	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
124	PUF_ENCWGT_65	Encounter Weight 65	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
125	PUF_ENCWGT_66	Encounter Weight 66	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
126	PUF_ENCWGT_67	Encounter Weight 67	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
127	PUF_ENCWTG_68	Encounter Weight 68	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
128	PUF_ENCWTG_69	Encounter Weight 69	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
129	PUF_ENCWTG_70	Encounter Weight 70	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
130	PUF_ENCWTG_71	Encounter Weight 71	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
131	PUF_ENCWGT_72	Encounter Weight 72	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
132	PUF_ENCWGT_73	Encounter Weight 73	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
133	PUF_ENCWGT_74	Encounter Weight 74	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
134	PUF_ENCWGT_75	Encounter Weight 75	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
135	PUF_ENCWGT_76	Encounter Weight 76	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
136	PUF_ENCWGT_77	Encounter Weight 77	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
137	PUF_ENCWGT_78	Encounter Weight 78	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
138	PUF_ENCWGT_79	Encounter Weight 79	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
139	PUF_ENCWGT_80	Encounter Weight 80	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
140	PUF_ENCWGT_81	Encounter Weight 81	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
141	PUF_ENCWGT_82	Encounter Weight 82	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
142	PUF_ENCWGT_83	Encounter Weight 83	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
143	PUF_ENCWGT_84	Encounter Weight 84	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
144	PUF_ENCWGT_85	Encounter Weight 85	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
145	PUF_ENCWGT_86	Encounter Weight 86	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
146	PUF_ENCWGT_87	Encounter Weight 87	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
147	PUF_ENCWGT_88	Encounter Weight 88	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
148	PUF_ENCWGT_89	Encounter Weight 89	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
149	PUF_ENCWGT_90	Encounter Weight 90	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
150	PUF_ENCWGT_91	Encounter Weight 91	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
151	PUF_ENCWGT_92	Encounter Weight 92	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
152	PUF_ENCWGT_93	Encounter Weight 93	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
153	PUF_ENCWGT_94	Encounter Weight 94	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
154	PUF_ENCWGT_95	Encounter Weight 95	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
155	PUF_ENCWGT_96	Encounter Weight 96	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
156	PUF_ENCWGT_97	Encounter Weight 97	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
157	PUF_ENCWGT_98	Encounter Weight 98	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf
158	PUF_ENCWGT_99	Encounter Weight 99	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf

Item No.	Variable Name	Description	SAS/Stata Format	R Format	Values	Keywords	Notes
159	PUF_ENCWGT_100	Encounter Weight 100	Numeric	Numeric	0 – 999 = 0.0 – 999.99999	Weight	Technical Documentation: https://www.cdc.gov/nchs/data/nhcs/2022-NHCS-PUF-Tech-Doc-508.pdf