

Variable / Label	N	N Miss	Minimum	Maximum	Mean	Std Dev
CCSMGN1 : CCS-MHSA general category: principal diagnosis	428629	419	0.00	663.00	45.60	166.98
CCSMGN2 : CCS-MHSA general category: diagnosis 2	396632	32416	0.00	663.00	45.98	167.72
CCSMGN3 : CCS-MHSA general category: diagnosis 3	345213	83835	0.00	663.00	52.47	178.24
CCSMGN4 : CCS-MHSA general category: diagnosis 4	295571	133477	0.00	663.00	57.20	185.36
CCSMGN5 : CCS-MHSA general category: diagnosis 5	248688	180360	0.00	663.00	61.67	191.76
CCSMGN6 : CCS-MHSA general category: diagnosis 6	204702	224346	0.00	663.00	63.39	194.13
CCSMGN7 : CCS-MHSA general category: diagnosis 7	165765	263283	0.00	663.00	64.78	195.99
CCSMGN8 : CCS-MHSA general category: diagnosis 8	128349	300699	0.00	663.00	64.15	195.16
CCSMGN9 : CCS-MHSA general category: diagnosis 9	81838	347210	0.00	663.00	65.03	196.36
CCSMSP1 : CCS-MHSA specific category: principal diagnosis	428629	419	0.00	6632.00	285.94	1341.51
CCSMSP2 : CCS-MHSA specific category: diagnosis 2	396632	32416	0.00	6632.00	334.69	1447.13
CCSMSP3 : CCS-MHSA specific category: diagnosis 3	345213	83835	0.00	6632.00	368.48	1515.18
CCSMSP4 : CCS-MHSA specific category: diagnosis 4	295571	133477	0.00	6632.00	381.98	1541.54
CCSMSP5 : CCS-MHSA specific category: diagnosis 5	248688	180360	0.00	6632.00	404.30	1583.38
CCSMSP6 : CCS-MHSA specific category: diagnosis 6	204702	224346	0.00	6632.00	414.54	1602.06
CCSMSP7 : CCS-MHSA specific category: diagnosis 7	165765	263283	0.00	6632.00	416.28	1605.20
CCSMSP8 : CCS-MHSA specific category: diagnosis 8	128349	300699	0.00	6632.00	417.87	1608.16
CCSMSP9 : CCS-MHSA specific category: diagnosis 9	81838	347210	0.00	6632.00	428.34	1626.79
CHRON1 : Chronic condition indicator 1	428629	419	0.00	1.00	0.39	0.49
CHRON2 : Chronic condition indicator 2	396632	32416	0.00	1.00	0.50	0.50
CHRON3 : Chronic condition indicator 3	345213	83835	0.00	1.00	0.55	0.50
CHRON4 : Chronic condition indicator 4	295571	133477	0.00	1.00	0.58	0.49
CHRON5 : Chronic condition indicator 5	248688	180360	0.00	1.00	0.60	0.49
CHRON6 : Chronic condition indicator 6	204702	224346	0.00	1.00	0.60	0.49
CHRON7 : Chronic condition indicator 7	165765	263283	0.00	1.00	0.60	0.49
CHRON8 : Chronic condition indicator 8	128349	300699	0.00	1.00	0.59	0.49
CHRON9 : Chronic condition indicator 9	81838	347210	0.00	1.00	0.57	0.50
CHRONB1 : Chronic condition body system 1	428629	419	1.00	18.00	10.12	4.95
CHRONB2 : Chronic condition body system 2	396632	32416	1.00	18.00	9.19	4.90
CHRONB3 : Chronic condition body system 3	345213	83835	1.00	18.00	8.98	4.97
CHRONB4 : Chronic condition body system 4	295571	133477	1.00	18.00	8.85	5.04
CHRONB5 : Chronic condition body system 5	248688	180360	1.00	18.00	8.81	5.13

(Continued)

*For more information about the coding of HCUP data elements,
please refer to the section on Description of Data Elements.*

Variable / Label	N	N Miss	Minimum	Maximum	Mean	Std Dev
CHRONB6 : Chronic condition body system 6	204702	224346	1.00	18.00	8.95	5.23
CHRONB7 : Chronic condition body system 7	165765	263283	1.00	18.00	9.08	5.32
CHRONB8 : Chronic condition body system 8	128349	300699	1.00	18.00	9.24	5.41
CHRONB9 : Chronic condition body system 9	81838	347210	1.00	18.00	9.52	5.55
ECCSMGN1 : CCS-MHSA general category: E Code 1	64411	364637	0.00	662.00	27.60	132.31
ECCSMGN2 : CCS-MHSA general category: E Code 2	27386	401662	0.00	662.00	29.97	137.64
ECCSMGN3 : CCS-MHSA general category: E Code 3	6475	422573	0.00	662.00	29.34	136.26
ECCSMGN4 : CCS-MHSA general category: E Code 4	509	428539	0.00	662.00	91.04	228.22
ECCSMGN5 : CCS-MHSA general category: E Code 5	98	428950	0.00	662.00	54.04	182.19
ECCSMGN6 : CCS-MHSA general category: E Code 6	2	429046	0.00	0.00	0.00	0.00
PCLASS1 : Principal procedure class	224502	204546	1.00	4.00	2.92	1.17
PCLASS2 : Procedure class 2	128977	300071	1.00	4.00	2.38	1.07
PCLASS3 : Procedure class 3	74683	354365	1.00	4.00	2.12	1.09
PCLASS4 : Procedure class 4	41466	387582	1.00	4.00	1.92	0.97
PCLASS5 : Procedure class 5	26161	402887	1.00	4.00	1.74	0.88
PCLASS6 : Procedure class 6	16232	412816	1.00	4.00	1.79	0.76
U_BLOOD : Utilization Flag: Blood	429048	0	0.00	3.00	0.22	0.68
U_CATH : Utilization Flag: Cardiac Catheterization Lab	429048	0	0.00	3.00	0.15	0.63
U_CCU : Utilization Flag: Coronary Care Unit (CCU)	429048	0	0.00	1.00	0.05	0.22
U_CHESTXRAY : Utilization Flag: Chest X-Ray	429048	0	0.00	3.00	0.31	0.46
U_CTSCAN : Utilization Flag: Computed Tomography Scan	429048	0	0.00	3.00	0.21	0.42
U_DIALYSIS : Utilization Flag: Renal Dialysis	429048	0	0.00	3.00	0.04	0.34
U_ECHO : Utilization Flag: Echocardiology	429048	0	0.00	3.00	0.01	0.14
U_ED : Utilization Flag: Emergency Room	429048	0	0.00	1.00	0.37	0.48
U_EEG : Utilization Flag: Electroencephalogram	429048	0	0.00	3.00	0.02	0.14
U_EKG : Utilization Flag: Electrocardiogram	429048	0	0.00	3.00	0.42	0.50
U_EPO : Utilization Flag: EPO	429048	0	0.00	1.00	0.00	0.03
U_ICU : Utilization Flag: Intensive Care Unit (ICU)	429048	0	0.00	1.00	0.12	0.33
U_LITHOTRIPSY : Utilization Flag: Lithotripsy	429048	0	0.00	3.00	0.00	0.07
U_MHSA : Utilization Flag: Mental Health and Substance Abuse	429048	0	0.00	3.00	0.07	0.31
U_MRT : Utilization Flag: Medical Resonance Technology	429048	0	0.00	3.00	0.05	0.22
U_NEWBN2L : Utilization Flag: Nursery Level II	429048	0	0.00	1.00	0.01	0.10
U_NEWBN3L : Utilization Flag: Nursery Level III	429048	0	0.00	1.00	0.01	0.08

(Continued)

*For more information about the coding of HCUP data elements,
please refer to the section on Description of Data Elements.*

Variable / Label	N	N Miss	Minimum	Maximum	Mean	Std Dev
U_NEWBN4L : Utilization Flag: Nursery Level IV	429048	0	0.00	1.00	0.01	0.08
U_NUCMED : Utilization Flag: Nuclear Medicine	429048	0	0.00	3.00	0.06	0.24
U_OBSERVATION : Utilization Flag: Observation Room	429048	0	0.00	1.00	0.07	0.25
U_OCCTHERAPY : Utilization Flag: Occupational Therapy	429048	0	0.00	3.00	0.11	0.40
U_ORGANACQ : Utilization Flag: Organ Acquisition	429048	0	0.00	1.00	0.00	0.02
U_OTHIMPLANTS : Utilization Flag: Other Implants	429048	0	0.00	1.00	0.12	0.33
U_PACEMAKER : Utilization Flag: Pacemaker	429048	0	0.00	3.00	0.03	0.28
U_PHYTHERAPY : Utilization Flag: Physical Therapy	429048	0	0.00	3.00	0.25	0.51
U_RADTHERAPY : Utilization Flag: Radiology - Therapeutic and/or Chemotherapy Administration	429048	0	0.00	3.00	0.02	0.18
U_RESPTHERAPY : Utilization Flag: Respiratory Services	429048	0	0.00	3.00	0.33	0.59
U_SPEECHTHERAPY : Utilization Flag: Speech - Language Pathology	429048	0	0.00	3.00	0.05	0.24
U_STRESS : Utilization Flag: Cardiac Stress Test	429048	0	0.00	3.00	0.02	0.13
U_ULTRASOUND : Utilization Flag: Ultrasound	429048	0	0.00	3.00	0.09	0.30

For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.

CCSMGN1	Frequency	Percent of Total
.: Missing	14	0.00
.A: Invalid code	361	0.08
.C: Inconsistent code	44	0.01
0: Not a MHSA code	398877	92.97
650: Adjustment disorders	367	0.09
651: Anxiety disorders	778	0.18
652: Attention-deficit/conduct/disruptive behavior disorders	273	0.06
653: Delirium/dementia/amnestic/other cognitive disorders	4048	0.94
654: Developmental disorders	16	0.00
655: Disorders usually diagnosed in infancy/childhood/adolescence	74	0.02
656: Impulse control disorders NEC	949	0.22
657: Mood disorders	13657	3.18
658: Personality disorders	51	0.01
659: Schizophrenia and other psychotic disorders	4924	1.15
660: Substance-related disorders	3499	0.82
661: Miscellaneous mental disorders	558	0.13
662: Suicide and intentional self-inflicted injury	<= 10	**,**
663: Screening and history of mental health and substance abuse codes	551	0.13

For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.

CCSMSP1	Frequency	Percent of Total
.: Missing	14	0.00
.A: Invalid code	361	0.08
.C: Inconsistent code	44	0.01
0: Not a MHSA code	410001	95.56
6521: Conduct disorders	146	0.03
6522: Oppositional defiant disorders	49	0.01
6523: Attention deficit disorder / Attention deficit hyperactivity disorder	78	0.02
6541: Communication disorders	<= 10	**. **
6543: Intellectual disabilities	<= 10	**. **
6544: Learning disorders	<= 10	**. **
6552: Other disorders of infancy/childhood/adolescence	46	0.01
6553: Pervasive developmental disorders	25	0.01
6554: Tic disorders	<= 10	**. **
6571: Bipolar disorders	5141	1.20
6572: Depressive disorders	8516	1.98
6601: Alcohol-related disorders	1667	0.39
6602: Substance-related disorders	1832	0.43
6611: Dissociative disorders	12	0.00
6612: Eating disorders	29	0.01
6613: Factitious disorders	<= 10	**. **
6614: Psychogenic disorders	27	0.01
6615: Sexual and gender identity disorders	<= 10	**. **
6616: Sleep disorders	<= 10	**. **
6617: Somatoform disorders	105	0.02
6618: Mental disorders due to general medical condition NEC	26	0.01
6619: Other miscellaneous mental conditions	351	0.08
6631: Screening codes - mental health-related disorders	22	0.01
6632: Screening codes - Substance-related disorders	529	0.12

*For more information about the coding of HCUP data elements,
please refer to the section on Description of Data Elements.*

CHRON1	Frequency	Percent of Total
.: Missing	14	0.00
.A: Invalid code	361	0.08
.C: Inconsistent code	44	0.01
0: Non-chronic condition	259528	60.49
1: Chronic condition	169101	39.41

For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.

CHRONB1	Frequency	Percent of Total
.: Missing	14	0.00
.A: Invalid code	361	0.08
.C: Inconsistent code	44	0.01
1: Infectious and parasitic disease	10889	2.54
2: Neoplasms	17286	4.03
3: Endocrine, nutritional, and metabolic diseases and immunity disorders	14796	3.45
4: Diseases of blood and blood-forming organs	4485	1.05
5: Mental disorders	26374	6.15
6: Diseases of the nervous system and sense organs	6112	1.42
7: Diseases of the circulatory system	69675	16.24
8: Diseases of the respiratory system	43878	10.23
9: Diseases of the digestive system	35078	8.18
10: Diseases of the genitourinary system	21205	4.94
11: Complications of pregnancy, childbirth, and the puerperium	41890	9.76
12: Diseases of the skin and subcutaneous tissue	7484	1.74
13: Diseases of the musculoskeletal system	19992	4.66
14: Congenital anomalies	1063	0.25
15: Certain conditions originating in the perinatal period	1942	0.45
16: Symptoms, signs, and ill-defined conditions	22140	5.16
17: Injury and poisoning	30185	7.04
18: Factors influencing health status and contact with health services	54155	12.62

For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.

ECCSMGN1	Frequency	Percent of Total
.: Missing	364621	84.98
.A: Invalid E Code	16	0.00
0: Not a MHS A E Code	61726	14.39
662: Suicide and intentional self-inflicted injury	2685	0.63

For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.

PCLASS1	Frequency	Percent of Total
.: Missing	204234	47.60
.A: Invalid	284	0.07
.C: Inconsistent	28	0.01
1: Minor Diagnostic - Non-operating room diagnostic procedures	28420	6.62
2: Minor Therapeutic - Non-operating room therapeutic procedures	78046	18.19
3: Major Diagnostic - Operating room diagnostic procedures	1962	0.46
4: Major Therapeutic - Operating room therapeutic procedures	116074	27.05

*For more information about the coding of HCUP data elements,
please refer to the section on Description of Data Elements.*

U_BLOOD	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	378939	88.32
1: Flag identified by revenue code	28059	6.54
2: Flag identified by either CCS or ICD-9 procedure code	1202	0.28
3: Flag identified by both revenue codes and procedure codes	20848	4.86

For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.

U_CATH	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	405970	94.62
1: Flag identified by revenue code	2509	0.58
2: Flag identified by either CCS or ICD-9 procedure code	1943	0.45
3: Flag identified by both revenue codes and procedure codes	18626	4.34

For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.

U_CCU	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	407918	95.08
1: Flag identified by revenue code	21130	4.92

***For more information about the coding of HCUP data elements,
please refer to the section on Description of Data Elements.***

U_CHESTXRAY	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	297447	69.33
1: Flag identified by revenue code	131576	30.67
2: Flag identified by either CCS or ICD-9 procedure code	<= 10	**. **
3: Flag identified by both revenue codes and procedure codes	21	0.00

*For more information about the coding of HCUP data elements,
please refer to the section on Description of Data Elements.*

U_CTSCAN	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	341150	79.51
1: Flag identified by revenue code	87182	20.32
2: Flag identified by either CCS or ICD-9 procedure code	53	0.01
3: Flag identified by both revenue codes and procedure codes	663	0.15

For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.

U_DIALYSIS	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	422234	98.41
1: Flag identified by revenue code	989	0.23
2: Flag identified by either CCS or ICD-9 procedure code	718	0.17
3: Flag identified by both revenue codes and procedure codes	5107	1.19

***For more information about the coding of HCUP data elements,
please refer to the section on Description of Data Elements.***

U_ECHO	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	425826	99.25
1: Flag identified by revenue code	1632	0.38
2: Flag identified by either CCS or ICD-9 procedure code	1584	0.37
3: Flag identified by both revenue codes and procedure codes	<= 10	**. **

For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.

U_ED	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	269159	62.73
1: Flag identified by revenue code	159889	37.27

For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.

U_EEG	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	420626	98.04
1: Flag identified by revenue code	8347	1.95
2: Flag identified by either CCS or ICD-9 procedure code	<= 10	**.**
3: Flag identified by both revenue codes and procedure codes	72	0.02

For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.

U_EKG	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	247105	57.59
1: Flag identified by revenue code	181852	42.39
2: Flag identified by either CCS or ICD-9 procedure code	<= 10	**.**
3: Flag identified by both revenue codes and procedure codes	82	0.02

For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.

U_EPO	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	428698	99.92
1: Flag identified by revenue code	350	0.08

For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.

U_ICU	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	376032	87.64
1: Flag identified by revenue code	53016	12.36

***For more information about the coding of HCUP data elements,
please refer to the section on Description of Data Elements.***

U_LITHOTRIPSY	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	428706	99.92
1: Flag identified by revenue code	44	0.01
2: Flag identified by either CCS or ICD-9 procedure code	131	0.03
3: Flag identified by both revenue codes and procedure codes	167	0.04

For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.

U_MHSA	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	405076	94.41
1: Flag identified by revenue code	21104	4.92
2: Flag identified by either CCS or ICD-9 procedure code	807	0.19
3: Flag identified by both revenue codes and procedure codes	2061	0.48

For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.

U_MRT	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	409620	95.47
1: Flag identified by revenue code	19236	4.48
2: Flag identified by either CCS or ICD-9 procedure code	12	0.00
3: Flag identified by both revenue codes and procedure codes	180	0.04

For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.

U_NEWBN2L	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	424692	98.98
1: Flag identified by revenue code	4356	1.02

***For more information about the coding of HCUP data elements,
please refer to the section on Description of Data Elements.***

U_NEWBN3L	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	426043	99.30
1: Flag identified by revenue code	3005	0.70

***For more information about the coding of HCUP data elements,
please refer to the section on Description of Data Elements.***

U_NEWBN4L	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	426464	99.40
1: Flag identified by revenue code	2584	0.60

***For more information about the coding of HCUP data elements,
please refer to the section on Description of Data Elements.***

U_NUCMED	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	406259	94.69
1: Flag identified by revenue code	22165	5.17
2: Flag identified by either CCS or ICD-9 procedure code	414	0.10
3: Flag identified by both revenue codes and procedure codes	210	0.05

For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.

U_OBSERVATION	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	399777	93.18
1: Flag identified by revenue code	29271	6.82

For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.

U_OCCTHERAPY	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	390335	90.98
1: Flag identified by revenue code	34216	7.97
2: Flag identified by either CCS or ICD-9 procedure code	50	0.01
3: Flag identified by both revenue codes and procedure codes	4447	1.04

*For more information about the coding of HCUP data elements,
please refer to the section on Description of Data Elements.*

U_ORGANACQ	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	428791	99.94
1: Flag identified by revenue code	257	0.06

For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.

U_OTHIMPLANTS	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	376813	87.83
1: Flag identified by revenue code	52235	12.17

For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.

U_PACEMAKER	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	424508	98.94
1: Flag identified by revenue code	217	0.05
2: Flag identified by either CCS or ICD-9 procedure code	1267	0.30
3: Flag identified by both revenue codes and procedure codes	3056	0.71

For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.

U_PHYTHERAPY	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	334668	78.00
1: Flag identified by revenue code	88300	20.58
2: Flag identified by either CCS or ICD-9 procedure code	997	0.23
3: Flag identified by both revenue codes and procedure codes	5083	1.18

For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.

U_RADTHERAPY	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	425772	99.24
1: Flag identified by revenue code	644	0.15
2: Flag identified by either CCS or ICD-9 procedure code	2016	0.47
3: Flag identified by both revenue codes and procedure codes	616	0.14

For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.

U_RESPTHERAPY	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	306312	71.39
1: Flag identified by revenue code	113492	26.45
2: Flag identified by either CCS or ICD-9 procedure code	430	0.10
3: Flag identified by both revenue codes and procedure codes	8814	2.05

For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.

U_SPEECHTHERAPY	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	411025	95.80
1: Flag identified by revenue code	17117	3.99
2: Flag identified by either CCS or ICD-9 procedure code	43	0.01
3: Flag identified by both revenue codes and procedure codes	863	0.20

For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.

U_STRESS	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	421931	98.34
1: Flag identified by revenue code	7086	1.65
2: Flag identified by either CCS or ICD-9 procedure code	11	0.00
3: Flag identified by both revenue codes and procedure codes	20	0.00

*For more information about the coding of HCUP data elements,
please refer to the section on Description of Data Elements.*

U_ULTRASOUND	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	390201	90.95
1: Flag identified by revenue code	38250	8.92
2: Flag identified by either CCS or ICD-9 procedure code	322	0.08
3: Flag identified by both revenue codes and procedure codes	275	0.06

For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.