

Variable / Label	N	N Miss	Minimum	Maximum	Mean	Std Dev
CCSMGN1 : CCS-MHSA general category: principal diagnosis	429049	611	0.00	663.00	46.93	169.21
CCSMGN2 : CCS-MHSA general category: diagnosis 2	399496	30164	0.00	663.00	47.82	170.81
CCSMGN3 : CCS-MHSA general category: diagnosis 3	349596	80064	0.00	663.00	54.57	181.49
CCSMGN4 : CCS-MHSA general category: diagnosis 4	302253	127407	0.00	663.00	59.41	188.61
CCSMGN5 : CCS-MHSA general category: diagnosis 5	257933	171727	0.00	663.00	62.80	193.36
CCSMGN6 : CCS-MHSA general category: diagnosis 6	215123	214537	0.00	663.00	63.54	194.34
CCSMGN7 : CCS-MHSA general category: diagnosis 7	177084	252576	0.00	663.00	64.26	195.33
CCSMGN8 : CCS-MHSA general category: diagnosis 8	139799	289861	0.00	663.00	64.33	195.44
CCSMGN9 : CCS-MHSA general category: diagnosis 9	92965	336695	0.00	663.00	65.49	197.02
CCSMSP1 : CCS-MHSA specific category: principal diagnosis	429049	611	0.00	6632.00	311.52	1397.26
CCSMSP2 : CCS-MHSA specific category: diagnosis 2	399496	30164	0.00	6632.00	345.84	1469.90
CCSMSP3 : CCS-MHSA specific category: diagnosis 3	349596	80064	0.00	6632.00	382.63	1542.38
CCSMSP4 : CCS-MHSA specific category: diagnosis 4	302253	127407	0.00	6632.00	400.18	1575.69
CCSMSP5 : CCS-MHSA specific category: diagnosis 5	257933	171727	0.00	6632.00	415.98	1604.68
CCSMSP6 : CCS-MHSA specific category: diagnosis 6	215123	214537	0.00	6632.00	415.12	1603.21
CCSMSP7 : CCS-MHSA specific category: diagnosis 7	177084	252576	0.00	6632.00	421.31	1614.36
CCSMSP8 : CCS-MHSA specific category: diagnosis 8	139799	289861	0.00	6632.00	423.84	1618.97
CCSMSP9 : CCS-MHSA specific category: diagnosis 9	92965	336695	0.00	6632.00	438.53	1644.94
CHRON1 : Chronic condition indicator 1	429049	611	0.00	1.00	0.39	0.49
CHRON2 : Chronic condition indicator 2	399496	30164	0.00	1.00	0.50	0.50
CHRON3 : Chronic condition indicator 3	349596	80064	0.00	1.00	0.55	0.50
CHRON4 : Chronic condition indicator 4	302253	127407	0.00	1.00	0.58	0.49
CHRON5 : Chronic condition indicator 5	257933	171727	0.00	1.00	0.60	0.49
CHRON6 : Chronic condition indicator 6	215123	214537	0.00	1.00	0.60	0.49
CHRON7 : Chronic condition indicator 7	177084	252576	0.00	1.00	0.59	0.49
CHRON8 : Chronic condition indicator 8	139799	289861	0.00	1.00	0.59	0.49
CHRON9 : Chronic condition indicator 9	92965	336695	0.00	1.00	0.57	0.49
CHRONB1 : Chronic condition body system 1	429049	611	1.00	18.00	10.17	4.97
CHRONB2 : Chronic condition body system 2	399496	30164	1.00	18.00	9.29	4.93
CHRONB3 : Chronic condition body system 3	349596	80064	1.00	18.00	9.06	4.98
CHRONB4 : Chronic condition body system 4	302253	127407	1.00	18.00	8.91	5.06
CHRONB5 : Chronic condition body system 5	257933	171727	1.00	18.00	8.90	5.16

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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	215123	214537	1.00	18.00	8.99	5.27
CHRONB7 : Chronic condition body system 7	177084	252576	1.00	18.00	9.14	5.37
CHRONB8 : Chronic condition body system 8	139799	289861	1.00	18.00	9.28	5.46
CHRONB9 : Chronic condition body system 9	92965	336695	1.00	18.00	9.57	5.59
ECCSMGN1 : CCS-MHSA general category: E Code 1	53233	376427	0.00	662.00	26.97	130.88
ECCSMGN2 : CCS-MHSA general category: E Code 2	26071	403589	0.00	662.00	30.50	138.78
ECCSMGN3 : CCS-MHSA general category: E Code 3	6684	422976	0.00	662.00	30.01	137.73
ECCSMGN4 : CCS-MHSA general category: E Code 4	535	429125	0.00	662.00	102.70	239.89
ECCSMGN5 : CCS-MHSA general category: E Code 5	107	429553	0.00	662.00	55.68	184.61
ECCSMGN6 : CCS-MHSA general category: E Code 6	6	429654	0.00	0.00	0.00	0.00
PCLASS1 : Principal procedure class	231505	198155	0.00	4.00	2.91	1.18
PCLASS2 : Procedure class 2	135972	293688	0.00	4.00	2.38	1.06
PCLASS3 : Procedure class 3	79712	349948	0.00	4.00	2.15	1.05
PCLASS4 : Procedure class 4	46092	383568	0.00	4.00	1.94	0.91
PCLASS5 : Procedure class 5	29459	400201	0.00	4.00	1.74	0.83
PCLASS6 : Procedure class 6	20618	409042	0.00	4.00	1.76	0.70
U_BLOOD : Utilization Flag: Blood	429660	0	0.00	3.00	0.23	0.70
U_CATH : Utilization Flag: Cardiac Catheterization Lab	429660	0	0.00	3.00	0.15	0.64
U_CCU : Utilization Flag: Coronary Care Unit (CCU)	429660	0	0.00	1.00	0.06	0.24
U_CHESTXRAY : Utilization Flag: Chest X-Ray	429660	0	0.00	3.00	0.31	0.46
U_CTSCAN : Utilization Flag: Computed Tomography Scan	429660	0	0.00	3.00	0.21	0.42
U_DIALYSIS : Utilization Flag: Renal Dialysis	429660	0	0.00	3.00	0.04	0.34
U_ECHO : Utilization Flag: Echocardiology	429660	0	0.00	3.00	0.01	0.15
U_ED : Utilization Flag: Emergency Room	429660	0	0.00	1.00	0.36	0.48
U_EEG : Utilization Flag: Electroencephalogram	429660	0	0.00	3.00	0.02	0.15
U_EKG : Utilization Flag: Electrocardiogram	429660	0	0.00	3.00	0.42	0.49
U_EPO : Utilization Flag: EPO	429660	0	0.00	1.00	0.00	0.05
U_ICU : Utilization Flag: Intensive Care Unit (ICU)	429660	0	0.00	1.00	0.13	0.33
U_LITHOTRIPSY : Utilization Flag: Lithotripsy	429660	0	0.00	3.00	0.00	0.07
U_MHSA : Utilization Flag: Mental Health and Substance Abuse	429660	0	0.00	3.00	0.07	0.32
U_MRT : Utilization Flag: Medical Resonance Technology	429660	0	0.00	3.00	0.05	0.22
U_NEWBN2L : Utilization Flag: Nursery Level II	429660	0	0.00	1.00	0.01	0.10
U_NEWBN3L : Utilization Flag: Nursery Level III	429660	0	0.00	1.00	0.01	0.08

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Variable / Label	N	N Miss	Minimum	Maximum	Mean	Std Dev
U_NEWBN4L : Utilization Flag: Nursery Level IV	429660	0	0.00	1.00	0.01	0.08
U_NUCMED : Utilization Flag: Nuclear Medicine	429660	0	0.00	3.00	0.05	0.23
U_OBSERVATION : Utilization Flag: Observation Room	429660	0	0.00	1.00	0.07	0.26
U_OCCTHERAPY : Utilization Flag: Occupational Therapy	429660	0	0.00	3.00	0.11	0.41
U_ORGANACQ : Utilization Flag: Organ Acquisition	429660	0	0.00	1.00	0.00	0.03
U_OTHIMPLANTS : Utilization Flag: Other Implants	429660	0	0.00	1.00	0.13	0.34
U_PACEMAKER : Utilization Flag: Pacemaker	429660	0	0.00	3.00	0.03	0.29
U_PHYTHERAPY : Utilization Flag: Physical Therapy	429660	0	0.00	3.00	0.25	0.52
U_RADTHERAPY : Utilization Flag: Radiology - Therapeutic and/or Chemotherapy Administration	429660	0	0.00	3.00	0.02	0.19
U_RESPTHERAPY : Utilization Flag: Respiratory Services	429660	0	0.00	3.00	0.32	0.59
U_SPEECHTHERAPY : Utilization Flag: Speech - Language Pathology	429660	0	0.00	3.00	0.05	0.24
U_STRESS : Utilization Flag: Cardiac Stress Test	429660	0	0.00	3.00	0.02	0.12
U_ULTRASOUND : Utilization Flag: Ultrasound	429660	0	0.00	3.00	0.10	0.31

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	37	0.01
.A: Invalid code	556	0.13
.C: Inconsistent code	18	0.00
0: Not a MHSA code	398408	92.73
650: Adjustment disorders	300	0.07
651: Anxiety disorders	621	0.14
652: Attention-deficit/conduct/disruptive behavior disorders	483	0.11
653: Delirium/dementia/amnestic/other cognitive disorders	3908	0.91
654: Developmental disorders	29	0.01
655: Disorders usually diagnosed in infancy/childhood/adolescence	156	0.04
656: Impulse control disorders NEC	519	0.12
657: Mood disorders	14845	3.46
658: Personality disorders	78	0.02
659: Schizophrenia and other psychotic disorders	4846	1.13
660: Substance-related disorders	3655	0.85
661: Miscellaneous mental disorders	551	0.13
662: Suicide and intentional self-inflicted injury	52	0.01
663: Screening and history of mental health and substance abuse codes	598	0.14

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	37	0.01
.A: Invalid code	556	0.13
.C: Inconsistent code	18	0.00
0: Not a MHSA code	408732	95.13
6521: Conduct disorders	317	0.07
6522: Oppositional defiant disorders	60	0.01
6523: Attention deficit disorder / Attention deficit hyperactivity disorder	106	0.02
6541: Communication disorders	25	0.01
6543: Intellectual disabilities	<= 10	**. **
6544: Learning disorders	<= 10	**. **
6552: Other disorders of infancy/childhood/adolescence	118	0.03
6553: Pervasive developmental disorders	33	0.01
6554: Tic disorders	<= 10	**. **
6571: Bipolar disorders	6686	1.56
6572: Depressive disorders	8159	1.90
6601: Alcohol-related disorders	1859	0.43
6602: Substance-related disorders	1796	0.42
6611: Dissociative disorders	<= 10	**. **
6612: Eating disorders	18	0.00
6613: Factitious disorders	<= 10	**. **
6614: Psychogenic disorders	21	0.00
6615: Sexual and gender identity disorders	<= 10	**. **
6616: Sleep disorders	<= 10	**. **
6617: Somatoform disorders	115	0.03
6618: Mental disorders due to general medical condition NEC	17	0.00
6619: Other miscellaneous mental conditions	367	0.09
6631: Screening codes - mental health-related disorders	14	0.00
6632: Screening codes - Substance-related disorders	584	0.14

*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	37	0.01
.A: Invalid code	556	0.13
.C: Inconsistent code	18	0.00
0: Non-chronic condition	259838	60.48
1: Chronic condition	169211	39.38

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	37	0.01
.A: Invalid code	556	0.13
.C: Inconsistent code	18	0.00
1: Infectious and parasitic disease	11418	2.66
2: Neoplasms	16711	3.89
3: Endocrine, nutritional, and metabolic diseases and immunity disorders	14196	3.30
4: Diseases of blood and blood-forming organs	4481	1.04
5: Mental disorders	26923	6.27
6: Diseases of the nervous system and sense organs	6341	1.48
7: Diseases of the circulatory system	70251	16.35
8: Diseases of the respiratory system	40060	9.32
9: Diseases of the digestive system	35618	8.29
10: Diseases of the genitourinary system	20843	4.85
11: Complications of pregnancy, childbirth, and the puerperium	43330	10.08
12: Diseases of the skin and subcutaneous tissue	7625	1.77
13: Diseases of the musculoskeletal system	20689	4.82
14: Congenital anomalies	1086	0.25
15: Certain conditions originating in the perinatal period	2020	0.47
16: Symptoms, signs, and ill-defined conditions	20937	4.87
17: Injury and poisoning	29884	6.96
18: Factors influencing health status and contact with health services	56636	13.18

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	375617	87.42
.A: Invalid E Code	810	0.19
0: Not a MHS A E Code	51064	11.88
662: Suicide and intentional self-inflicted injury	2169	0.50

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	198103	46.11
.A: Invalid	32	0.01
.C: Inconsistent	20	0.00
0: Procedure class not assigned	1131	0.26
1: Minor Diagnostic - Non-operating room diagnostic procedures	27709	6.45
2: Minor Therapeutic - Non-operating room therapeutic procedures	81380	18.94
3: Major Diagnostic - Operating room diagnostic procedures	1948	0.45
4: Major Therapeutic - Operating room therapeutic procedures	119337	27.77

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U_BLOOD	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	376180	87.55
1: Flag identified by revenue code	30055	7.00
2: Flag identified by either CCS or ICD-9 procedure code	1220	0.28
3: Flag identified by both revenue codes and procedure codes	22205	5.17

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	405774	94.44
1: Flag identified by revenue code	3428	0.80
2: Flag identified by either CCS or ICD-9 procedure code	543	0.13
3: Flag identified by both revenue codes and procedure codes	19915	4.64

*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	404034	94.04
1: Flag identified by revenue code	25626	5.96

***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	296618	69.04
1: Flag identified by revenue code	132993	30.95
2: Flag identified by either CCS or ICD-9 procedure code	<= 10	**. **
3: Flag identified by both revenue codes and procedure codes	43	0.01

***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	340902	79.34
1: Flag identified by revenue code	87969	20.47
2: Flag identified by either CCS or ICD-9 procedure code	65	0.02
3: Flag identified by both revenue codes and procedure codes	724	0.17

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U_DIALYSIS	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	422694	98.38
1: Flag identified by revenue code	1122	0.26
2: Flag identified by either CCS or ICD-9 procedure code	843	0.20
3: Flag identified by both revenue codes and procedure codes	5001	1.16

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	425009	98.92
1: Flag identified by revenue code	2920	0.68
2: Flag identified by either CCS or ICD-9 procedure code	1708	0.40
3: Flag identified by both revenue codes and procedure codes	23	0.01

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	275326	64.08
1: Flag identified by revenue code	154334	35.92

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	421433	98.09
1: Flag identified by revenue code	8092	1.88
2: Flag identified by either CCS or ICD-9 procedure code	<= 10	**.**
3: Flag identified by both revenue codes and procedure codes	130	0.03

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	251318	58.49
1: Flag identified by revenue code	178201	41.47
2: Flag identified by either CCS or ICD-9 procedure code	26	0.01
3: Flag identified by both revenue codes and procedure codes	115	0.03

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	428747	99.79
1: Flag identified by revenue code	913	0.21

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	375888	87.48
1: Flag identified by revenue code	53772	12.52

***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	429348	99.93
1: Flag identified by revenue code	26	0.01
2: Flag identified by either CCS or ICD-9 procedure code	110	0.03
3: Flag identified by both revenue codes and procedure codes	176	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	404809	94.22
1: Flag identified by revenue code	21794	5.07
2: Flag identified by either CCS or ICD-9 procedure code	752	0.18
3: Flag identified by both revenue codes and procedure codes	2305	0.54

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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	410154	95.46
1: Flag identified by revenue code	19339	4.50
2: Flag identified by either CCS or ICD-9 procedure code	<= 10	**.**
3: Flag identified by both revenue codes and procedure codes	159	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	425461	99.02
1: Flag identified by revenue code	4199	0.98

***For more information about the coding of HCUP data elements,
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U_NEWBN3L	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	426955	99.37
1: Flag identified by revenue code	2705	0.63

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	427128	99.41
1: Flag identified by revenue code	2532	0.59

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U_NUCMED	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	408302	95.03
1: Flag identified by revenue code	20728	4.82
2: Flag identified by either CCS or ICD-9 procedure code	440	0.10
3: Flag identified by both revenue codes and procedure codes	190	0.04

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	398945	92.85
1: Flag identified by revenue code	30715	7.15

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	390376	90.86
1: Flag identified by revenue code	34412	8.01
2: Flag identified by either CCS or ICD-9 procedure code	53	0.01
3: Flag identified by both revenue codes and procedure codes	4819	1.12

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	429357	99.93
1: Flag identified by revenue code	303	0.07

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U_OTHIMPLANTS	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	373644	86.96
1: Flag identified by revenue code	56016	13.04

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	424617	98.83
1: Flag identified by revenue code	245	0.06
2: Flag identified by either CCS or ICD-9 procedure code	1214	0.28
3: Flag identified by both revenue codes and procedure codes	3584	0.83

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	332531	77.39
1: Flag identified by revenue code	91035	21.19
2: Flag identified by either CCS or ICD-9 procedure code	894	0.21
3: Flag identified by both revenue codes and procedure codes	5200	1.21

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	425983	99.14
1: Flag identified by revenue code	913	0.21
2: Flag identified by either CCS or ICD-9 procedure code	2152	0.50
3: Flag identified by both revenue codes and procedure codes	612	0.14

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U_RESPTHERAPY	Frequency	Percent of Total
0: Record does not have identifying revenue or procedure code	309251	71.98
1: Flag identified by revenue code	110594	25.74
2: Flag identified by either CCS or ICD-9 procedure code	645	0.15
3: Flag identified by both revenue codes and procedure codes	9170	2.13

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	412052	95.90
1: Flag identified by revenue code	16698	3.89
2: Flag identified by either CCS or ICD-9 procedure code	41	0.01
3: Flag identified by both revenue codes and procedure codes	869	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	423212	98.50
1: Flag identified by revenue code	6417	1.49
2: Flag identified by either CCS or ICD-9 procedure code	<= 10	**.**
3: Flag identified by both revenue codes and procedure codes	27	0.01

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	388098	90.33
1: Flag identified by revenue code	40778	9.49
2: Flag identified by either CCS or ICD-9 procedure code	317	0.07
3: Flag identified by both revenue codes and procedure codes	467	0.11

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