

**HCUP Summary Statistics Report: NIS 2021 DX\_PR\_GRPS File**  
**Means of Continuous Data Elements**

Variable / Label	N	Minimum	Maximum	Mean	Median	Sum
HOSP_NIS : NIS hospital number	6,666,752	10,001	90,527	51,192.2	50,315	341,285,697,169
CMR_AIDS : Acquired immune deficiency syndrome	6,666,752	0	1	0.0	0	36,192
CMR_ALCOHOL : Alcohol abuse	6,666,752	0	1	0.0	0	330,909
CMR_AUTOIMMUNE : Autoimmune conditions	6,666,752	0	1	0.0	0	185,521
CMR_CANCER_LYMPH : Lymphoma	6,666,752	0	1	0.0	0	56,663
CMR_CANCER_LEUK : Leukemia	6,666,752	0	1	0.0	0	44,924
CMR_CANCER_METS : Metastatic cancer	6,666,752	0	1	0.0	0	184,266
CMR_CANCER_NSITU : Solid tumor without metastasis, in situ	6,666,752	0	1	0.0	0	1,771
CMR_CANCER_SOLID : Solid tumor without metastasis, malignant	6,666,752	0	1	0.0	0	166,567
CMR_DEMENTIA : Dementia	6,666,752	0	1	0.1	0	359,604
CMR_DEPRESS : Depression	6,666,752	0	1	0.1	0	748,500
CMR_DIAB_UNCX : Diabetes without chronic complications	6,666,752	0	1	0.1	0	557,820
CMR_DIAB_CX : Diabetes with chronic complications	6,666,752	0	1	0.2	0	1,073,902
CMR_DRUG_ABUSE : Drug abuse	6,666,752	0	1	0.0	0	327,943
CMR_HTN_CX : Hypertension, complicated	6,666,752	0	1	0.2	0	1,307,340
CMR_HTN_UNCX : Hypertension, uncomplicated	6,666,752	0	1	0.3	0	1,761,475
CMR_LUNG_CHRONIC : Chronic pulmonary disease	6,666,752	0	1	0.2	0	1,186,889
CMR_OBESE : Obesity	6,666,752	0	1	0.2	0	1,175,871
CMR_PERIVASC : Peripheral vascular disease	6,666,752	0	1	0.1	0	346,783
CMR_THYROID_HYPO : Hypothyroidism	6,666,752	0	1	0.1	0	733,753

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Variable / Label	N	Minimum	Maximum	Mean	Median	Sum
CMR_THYROID_OTH : Other thyroid disorders	6,666,752	0	1	0.0	0	78,135
PCLASS1 : ICD-10-PCS Procedure class 1	4,284,696	1	4	2.5	2	10,869,549
PCLASS2 : ICD-10-PCS Procedure class 2	2,729,530	1	4	2.4	2	6,421,835
PCLASS3 : ICD-10-PCS Procedure class 3	1,642,122	1	4	2.2	2	3,568,640
PCLASS4 : ICD-10-PCS Procedure class 4	1,058,704	1	4	2.1	2	2,244,015
PCLASS5 : ICD-10-PCS Procedure class 5	691,988	1	4	2.1	2	1,435,552
PCLASS6 : ICD-10-PCS Procedure class 6	467,358	1	4	2.0	2	952,744
PCLASS7 : ICD-10-PCS Procedure class 7	288,148	1	4	2.0	2	577,466
PCLASS8 : ICD-10-PCS Procedure class 8	209,696	1	4	2.0	2	416,423
PCLASS9 : ICD-10-PCS Procedure class 9	156,753	1	4	2.0	2	308,791
PCLASS10 : ICD-10-PCS Procedure class 10	119,286	1	4	2.0	2	233,797
PCLASS11 : ICD-10-PCS Procedure class 11	88,497	1	4	2.0	2	173,024
PCLASS12 : ICD-10-PCS Procedure class 12	69,640	1	4	1.9	2	135,630
PCLASS13 : ICD-10-PCS Procedure class 13	53,927	1	4	1.9	2	104,116
PCLASS14 : ICD-10-PCS Procedure class 14	42,600	1	4	1.9	2	82,247
PCLASS15 : ICD-10-PCS Procedure class 15	34,601	1	4	1.9	2	66,507
PCLASS16 : ICD-10-PCS Procedure class 16	28,662	1	4	1.9	2	54,885
PCLASS17 : ICD-10-PCS Procedure class 17	23,743	1	4	1.9	2	45,313
PCLASS18 : ICD-10-PCS Procedure class 18	19,872	1	4	1.9	2	37,994
PCLASS19 : ICD-10-PCS Procedure class 19	16,827	1	4	1.9	2	32,137

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Means of Continuous Data Elements***

Variable / Label	N	Minimum	Maximum	Mean	Median	Sum
PCLASS20 : ICD-10-PCS Procedure class 20	13,869	1	4	1.9	2	26,591
PCLASS21 : ICD-10-PCS Procedure class 21	11,604	1	4	1.9	2	22,112
PCLASS22 : ICD-10-PCS Procedure class 22	9,687	1	4	1.9	2	18,425
PCLASS23 : ICD-10-PCS Procedure class 23	8,159	1	4	1.9	2	15,552
PCLASS24 : ICD-10-PCS Procedure class 24	7,174	1	4	1.9	2	13,618
PCLASS25 : ICD-10-PCS Procedure class 25	6,245	1	4	1.9	2	11,924

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**HCUP Summary Statistics Report: NIS 2021 DX\_PR\_GRPS File**  
**Summary of DXCCSR Body System Counts for All ICD-10-CM Diagnoses from DX\_PR\_GRPS File**

Variable / Label	N	Minimum	Maximum	Mean	Median	Sum
DXCCSR_INFnnn : Certain Infectious and Parasitic Diseases	6,666,752	0	1	0.3	0	1,698,246
DXCCSR_NEOnnn : Neoplasms	6,666,752	0	1	0.1	0	728,178
DXCCSR_BLDnnn : Diseases of the Blood and Blood Forming Organs and Certain Disorders Involving the Immune Mechanism	6,666,752	0	1	0.3	0	2,153,025
DXCCSR_ENDnnn : Endocrine, Nutritional and Metabolic Diseases	6,666,752	0	1	0.6	1	4,300,678
DXCCSR_DENnnn : Dental conditions	6,666,752	0	1	0.0	0	124,491
DXCCSR_MBDnnn : Mental, Behavioral and Neurodevelopmental Disorders	6,666,752	0	1	0.4	0	2,484,976
DXCCSR_NVSnnn : Diseases of the Nervous System	6,666,752	0	1	0.4	0	2,469,439
DXCCSR_EYEnnn : Diseases of the Eye and Adnexa	6,666,752	0	1	0.0	0	305,019
DXCCSR_EARnnn : Diseases of the Ear and Mastoid Process	6,666,752	0	1	0.0	0	178,099
DXCCSR_CIRnnn : Diseases of the Circulatory System	6,666,752	0	1	0.6	1	3,982,669
DXCCSR_RSPnnn : Diseases of the Respiratory System	6,666,752	0	1	0.3	0	2,329,697
DXCCSR_DIGnnn : Diseases of the Digestive System	6,666,752	0	1	0.4	0	2,451,179
DXCCSR_SKNnnn : Diseases of the Skin and Subcutaneous Tissue	6,666,752	0	1	0.1	0	633,902
DXCCSR_MUSnnn : Diseases of the Musculoskeletal System and Connective Tissue	6,666,752	0	1	0.2	0	1,595,182
DXCCSR_GENnnn : Diseases of the Genitourinary System	6,666,752	0	1	0.4	0	2,445,023
DXCCSR_PRGnnn : Pregnancy, Childbirth and the Puerperium	6,666,752	0	1	0.1	0	761,226
DXCCSR_PNLnnn : Certain Conditions Originating in the Perinatal Period	6,666,752	0	1	0.1	0	735,632
DXCCSR_MALnnn : Congenital Malformations, Deformations and Chromosomal Abnormalities	6,666,752	0	1	0.0	0	266,440

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***HCUP Summary Statistics Report: NIS 2021 DX\_PR\_GRPS File***  
***Summary of DXCCSR Body System Counts for All ICD-10-CM Diagnoses from DX\_PR\_GRPS File***

Variable / Label	N	Minimum	Maximum	Mean	Median	Sum
<b>DXCCSR_SYMnnn : Symptoms, Signs and Abnormal Clinical and Laboratory Findings, Not Elsewhere Classified</b>	6,666,752	0	1	0.4	0	2,492,352
<b>DXCCSR_INJnnn : Injury, Poisoning and Certain Other Consequences of External Causes</b>	6,666,752	0	1	0.2	0	1,367,375
<b>DXCCSR_EXTnnn : External Causes of Morbidity</b>	6,666,752	0	1	0.2	0	1,005,593
<b>DXCCSR_FACnnn : Factors Influencing Health Status and Contact with Health Services</b>	6,666,752	0	1	0.9	1	5,790,298

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**HCUP Summary Statistics Report: NIS 2021 DX\_PR\_GRPS File**  
**Summary of PRCCSR Clinical Domain Counts for All ICD-10-PCS Procedures from DX\_PR\_GRPS File**

Variable / Label	N	Minimum	Maximum	Mean	Median	Sum
PRCCSR_ADMnnn : Administration of Therapeutic Substances	6,666,752	0	1	0.2	0	1,384,167
PRCCSR_CARnnn : Cardiovascular Procedures	6,666,752	0	1	0.1	0	805,601
PRCCSR_CHPNnn : Chiropractic Treatment	6,666,752	0	1	0.0	0	<=10
PRCCSR_CNSnnn : Central Nervous System Procedures	6,666,752	0	1	0.0	0	150,126
PRCCSR_ENPnnn : Endocrine Procedures	6,666,752	0	1	0.0	0	9,316
PRCCSR_ENTnnn : Ear, Nose, and Throat Procedures	6,666,752	0	1	0.0	0	98,434
PRCCSR_ESAnnn : Extracorporeal or Systemic Assistance and Performance	6,666,752	0	1	0.1	0	703,081
PRCCSR_ESTnnn : Extracorporeal or Systemic Therapies	6,666,752	0	1	0.0	0	66,376
PRCCSR_EYPnnn : Eye Procedures	6,666,752	0	1	0.0	0	4,384
PRCCSR_FRSnnn : Female Reproductive System Procedures	6,666,752	0	1	0.0	0	185,051
PRCCSR_GISnnn : Gastrointestinal System Procedures	6,666,752	0	1	0.1	0	598,754
PRCCSR_GNRnnn : General Region Procedures	6,666,752	0	1	0.0	0	104,864
PRCCSR_HEPnnn : Hepatobiliary and Pancreas Procedures	6,666,752	0	1	0.0	0	120,998
PRCCSR_IMGnnn : Imaging	6,666,752	0	1	0.1	0	600,992
PRCCSR_LYMnnn : Lymphatic and Hemic System Procedures	6,666,752	0	1	0.0	0	79,061
PRCCSR_MAMnnn : Measurement and Monitoring	6,666,752	0	1	0.1	0	349,922
PRCCSR_MHTnnn : Mental Health Therapy	6,666,752	0	1	0.0	0	39,894
PRCCSR_MRSnnn : Male Reproductive System Procedures	6,666,752	0	1	0.0	0	205,973
PRCCSR_MSTnnn : Musculoskeletal, Subcutaneous Tissue, and Fascia Procedures	6,666,752	0	1	0.1	0	698,758
PRCCSR_NCMnnn : Nuclear Medicine	6,666,752	0	1	0.0	0	3,380

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**HCUP Summary Statistics Report: NIS 2021 DX\_PR\_GRPS File**  
**Summary of PRCCSR Clinical Domain Counts for All ICD-10-PCS Procedures from DX\_PR\_GRPS File**

Variable / Label	N	Minimum	Maximum	Mean	Median	Sum
PRCCSR_OSTnnn : Osteopathic Treatment	6,666,752	0	1	0.0	0	512
PRCCSR_OTRnnn : Other Procedures	6,666,752	0	1	0.0	0	214,002
PRCCSR_PGNnnn : Pregnancy-Related Procedures	6,666,752	0	1	0.1	0	705,872
PRCCSR_PLCnnn : Dressings and Other Placements	6,666,752	0	1	0.0	0	22,731
PRCCSR_PNSnnn : Peripheral Nervous System Procedures	6,666,752	0	1	0.0	0	51,162
PRCCSR_RADnnn : Radiation Therapy	6,666,752	0	1	0.0	0	6,401
PRCCSR_RESnnn : Respiratory System Procedures	6,666,752	0	1	0.1	0	374,386
PRCCSR_RHBnnn : Rehabilitation, Evaluation, and Treatment	6,666,752	0	1	0.0	0	35,595
PRCCSR_SKBnnn : Skin and Breast Procedures	6,666,752	0	1	0.0	0	184,827
PRCCSR_SUDnnn : Substance Use Disorder Treatment	6,666,752	0	1	0.0	0	51,924
PRCCSR_URNnnn : Urinary System Procedures	6,666,752	0	1	0.0	0	150,870

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***HCUP Summary Statistics Report: NIS 2021 DX\_PR\_GRPS File***  
***Frequency Distribution for CMR\_VERSION***

<b>CMR_VERSION</b>	<b>Frequency</b>	<b>Percent of Total</b>
2023.1	6,666,752	100.0%

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**HCUP Summary Statistics Report: NIS 2021 DX\_PR\_GRPS File**  
**Frequency Distribution for DXCCSR\_DEFAULT\_DX1**

DXCCSR_Default_DX1	Frequency	Percent of Total
BLDnnn: Diseases of the Blood and Blood Forming Organs and Certain Disorders Involving the Immune Mechanism	70,195	1.05%
CIRnnn: Diseases of the Circulatory System	937,475	14.06%
DIGnnn: Diseases of the Digestive System	583,810	8.76%
EARnnn: Diseases of the Ear and Mastoid Process	6,222	0.09%
ENDnnn: Endocrine, Nutritional and Metabolic Diseases	278,296	4.17%
EYEnnn: Diseases of the Eye and Adnexa	5,967	0.09%
FACnnn: Factors Influencing Health Status and Contact with Health Services	71,925	1.08%
GENnnn: Diseases of the Genitourinary System	287,476	4.31%
INFnnn: Certain Infectious and Parasitic Diseases	820,017	12.30%
INJnnn: Injury, Poisoning and Certain Other Consequences of External Causes	533,608	8.00%
InvIDX: Invalid principal/first-listed diagnosis	254	0.00%
MALnnn: Congenital Malformations, Deformations and Chromosomal Abnormalities	20,278	0.30%
MBDnnn: Mental, Behavioral and Neurodevelopmental Disorders	357,728	5.37%
MUSnnn: Diseases of the Musculoskeletal System and Connective Tissue	252,033	3.78%
NEOnnn: Neoplasms	240,369	3.61%
NVSnnn: Diseases of the Nervous System	176,441	2.65%
NoDX1: Missing principal/first-listed diagnosis	1,255	0.02%
PNLnnn: Certain Conditions Originating in the Perinatal Period	722,413	10.84%
PRGnnn: Pregnancy, Childbirth and the Puerperium	758,352	11.38%
RSPnnn: Diseases of the Respiratory System	344,054	5.16%
SKNnnn: Diseases of the Skin and Subcutaneous Tissue	91,022	1.37%
SYMnnn: Symptoms, Signs and Abnormal Clinical and Laboratory Findings, Not Elsewhere Classified	104,986	1.57%
XXX000: Unacceptable principal diagnosis	2,576	0.04%

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***HCUP Summary Statistics Report: NIS 2021 DX\_PR\_GRPS File***  
***Frequency Distribution for DXCCSR\_VERSION***

<b>DXCCSR_VERSION</b>	<b>Frequency</b>	<b>Percent of Total</b>
2023.1	6,666,752	100.0%

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***HCUP Summary Statistics Report: NIS 2021 DX\_PR\_GRPS File  
Frequency Distribution for PCLASS1***

PCLASS1	Frequency	Percent of Total
:: Missing	2,381,715	35.73%
.A: Invalid	61	0.00%
.C: Inconsistent	280	0.00%
1: Minor Diagnostic - Non-operating room diagnostic procedures	537,780	8.07%
2: Minor Therapeutic - Non-operating room therapeutic procedures	2,314,425	34.72%
3: Major Diagnostic - Operating room diagnostic procedures	27,045	0.41%
4: Major Therapeutic - Operating room therapeutic procedures	1,405,446	21.08%

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***HCUP Summary Statistics Report: NIS 2021 DX\_PR\_GRPS File***  
***Frequency Distribution for PCLASS\_VERSION***

<b>PCLASS_VERSION</b>	<b>Frequency</b>	<b>Percent of Total</b>
2023.1	6,666,752	100.0%

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***HCUP Summary Statistics Report: NIS 2021 DX\_PR\_GRPS File***  
***Frequency Distribution for PRCCSR\_VERSION***

<b>PRCCSR_VERSION</b>	<b>Frequency</b>	<b>Percent of Total</b>
2023.1	6,666,752	100.0%

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