HCUP Summary Statistics Report: NRD 2022 Severity File Means of Continuous Data Elements

Variable / Label	N	N Miss	Minimum	Maximum	Mean	Median	Sum
APRDRG : All Patient Refined DRG	16,517,253	0	1.00	956.00	395.62	344	6,534,582,587
APRDRG_Risk_Mortality : All Patient Refined DRG: Risk of Mortality Subclass	16,517,253	0	0.00	4.00	2.01	2	33,164,855
APRDRG_Severity : All Patient Refined DRG: Severity of Illness Subclass	16,517,253	0	0.00	4.00	2.25	2	37,137,953
HOSP_NRD : NRD hospital identifier	16,517,253	0	91,001.00	94,754.00	92,862.04	92,852	1533825799542

APRDRG	Frequency	Percent of Total
1: Liver transplant and/or intestinal transplant	5,008	0.03%
2: Heart and/or lung transplant	3,660	0.02%
4: Tracheostomy with MV >96 hours with extensive procedure	18,468	0.11%
5: Tracheostomy with MV >96 hours without extensive procedure	21,197	0.13%
6: Pancreas transplant	476	0.00%
7: Allogeneic bone marrow transplant	4,482	0.03%
8: Autologous bone marrow transplant or T-cell immunotherapy	5,705	0.03%
9: Extracorporeal membrane oxygenation (ECMO)	5,476	0.03%
11	2,719	0.02%
20: Open craniotomy for trauma	10,259	0.06%
21: Open craniotomy except trauma	66,255	0.40%
22: Ventricular shunt procedures	9,253	0.06%
23: Spinal procedures	15,329	0.09%
24: Open extracranial vascular procedures	33,055	0.20%
26: Other nervous system and related procedures	10,898	0.07%
27: Other open craniotomy	4,396	0.03%
29: Other percutaneous intracranial procedures	9,271	0.06%
30: Percutaneous intracranial and extracranial vascular procedures	52,963	0.32%
40: Spinal disorders and injuries	4,240	0.03%
41: Nervous system malignancy	23,953	0.15%
42: Degenerative nervous system disorders except multiple sclerosis	71,280	0.43%
43: Multiple sclerosis, other demyelinating disease and inflammatory neuropathies	15,380	0.09%
44: Intracranial hemorrhage	48,613	0.29%
45: CVA and precerebral occlusion with infarction	265,067	1.60%
46: Nonspecific CVA and precerebral occlusion without infarction	9,121	0.06%
47: Transient ischemia	47,133	0.29%

APRDRG	Frequency	Percent of Total
48: Peripheral, cranial and autonomic nerve disorders	35,830	0.22%
49: Bacterial and tuberculous infections of nervous system	8,521	0.05%
50: Non-bacterial infections of nervous system except viral meningitis	8,395	0.05%
51: Viral meningitis	2,768	0.02%
52: Alteration in consciousness	82,402	0.50%
53: Seizure	129,121	0.78%
54: Migraine and other headaches	22,653	0.14%
55: Head trauma with coma > 1 hour or hemorrhage	70,523	0.43%
56: Brain contusion or laceration and complicated skull fracture, coma < 1 hour or no coma	1,189	0.01%
57: Concussion, closed skull fracture NOS, and uncomplicated intracranial injury, coma < 1 hour or no coma	10,884	0.07%
58: Other disorders of nervous system	72,391	0.44%
59: Anoxic and other severe brain damage	2,379	0.01%
73: Orbit and eye procedures	4,326	0.03%
82: Eye infections and other eye disorders	18,347	0.11%
89: Major cranial or facial bone procedures	7,884	0.05%
91: Other major head and neck procedures	7,426	0.04%
92: Facial bone procedures except major cranial or facial bone procedures	8,970	0.05%
95: Cleft lip and palate repair	564	0.00%
97: Tonsil and adenoid procedures	2,759	0.02%
98: Other ear, nose, mouth and throat procedures	13,731	0.08%
110: Ear, nose, mouth, throat and cranial or facial malignancies	5,350	0.03%
111: Vertigo and other labyrinth disorders	21,467	0.13%
113: Infections of upper respiratory tract	55,882	0.34%
114: Dental diseases and disorders	4,661	0.03%
115: Other ear, nose, mouth, throat and cranial or facial diagnoses	30,437	0.18%
120: Major respiratory and chest procedures	22,235	0.13%

APRDRG	Frequency	Percent of Total
121: Other respiratory and chest procedures	47,433	0.29%
130: Respiratory system diagnosis with ventilator support > 96 hours	33,717	0.20%
131: Cystic fibrosis - pulmonary disease	3,586	0.02%
132: BPD and other chronic respiratory diseases arising in perinatal period	2,663	0.02%
133: Respiratory failure	195,678	1.18%
134: Pulmonary embolism	97,146	0.59%
135: Major chest and respiratory trauma	49,622	0.30%
136: Respiratory malignancy	40,727	0.25%
137: Major respiratory infections and inflammations	526,692	3.19%
138: Bronchiolitis and RSV pneumonia	37,085	0.22%
139: Other pneumonia	256,798	1.55%
140: Chronic obstructive pulmonary disease	167,064	1.01%
141: Asthma	60,488	0.37%
142: Interstitial and alveolar lung diseases	17,553	0.11%
143: Other respiratory diagnoses except signs, symptoms and miscellaneous diagnoses	51,126	0.31%
144: Respiratory signs, symptoms and miscellaneous diagnoses	15,390	0.09%
145: Acute bronchitis and related symptoms	18,171	0.11%
160: Major cardiothoracic repair of heart anomaly	2,353	0.01%
161: Implantable heart assist systems	1,386	0.01%
162: Cardiac valve procedures with AMI or complex principal diagnosis	7,579	0.05%
163: Cardiac valve procedures without AMI or complex principal diagnosis	39,502	0.24%
165: Coronary bypass with AMI or complex principal diagnosis	29,342	0.18%
166: Coronary bypass without AMI or complex principal diagnosis	57,353	0.35%
167: Other cardiothoracic and thoracic vascular procedures	15,808	0.10%
169: Major abdominal vascular procedures	43,581	0.26%
170: Permanent cardiac pacemaker implant with AMI, heart failure or shock	755	0.00%

APRDRG	Frequency	Percent of Total
171: Permanent cardiac pacemaker implant without AMI, heart failure or shock	56,625	0.34%
174: Percutaneous cardiac intervention with AMI	149,601	0.91%
175: Percutaneous cardiac intervention without AMI	133,357	0.81%
176: Insertion, revision and replacements of pacemaker and other cardiac devices	5,741	0.03%
177: Cardiac pacemaker and defibrillator revision except device replacement	2,868	0.02%
178: External heart assist systems	5,387	0.03%
179: Defibrillator implants	22,392	0.14%
180: Other circulatory system procedures	14,684	0.09%
181: Lower extremity arterial procedures	40,120	0.24%
182: Other peripheral vascular procedures	60,406	0.37%
183: Percutaneous structural cardiac procedures	61,548	0.37%
190: Acute myocardial infarction	121,863	0.74%
191: Cardiac catheterization for coronary artery disease	33,478	0.20%
192: Cardiac catheterization for other non-coronary conditions	122,108	0.74%
193: Acute and subacute endocarditis	4,087	0.02%
194: Heart failure	589,218	3.57%
196: Cardiac arrest and shock	12,948	0.08%
197: Peripheral and other vascular disorders	68,971	0.42%
198: Angina pectoris and coronary atherosclerosis	47,774	0.29%
199: Hypertension	81,169	0.49%
200: Cardiac structural and valvular disorders	8,525	0.05%
201: Cardiac arrhythmia and conduction disorders	242,610	1.47%
203: Chest pain	34,408	0.21%
204: Syncope and collapse	74,766	0.45%
205: Cardiomyopathy	3,366	0.02%
206: Malfunction, reaction, complication of cardiac or vascular device or procedure	21,839	0.13%

APRDRG	Frequency	Percent of Total
207: Other circulatory system diagnoses	52,027	0.31%
220: Major stomach, esophageal and duodenal procedures	38,219	0.23%
222: Other stomach, esophageal and duodenal procedures	6,470	0.04%
223: Other small and large bowel procedures	15,591	0.09%
224: Peritoneal adhesiolysis	19,176	0.12%
226: Anal procedures	7,536	0.05%
227: Hernia procedures except inguinal, femoral and umbilical	29,421	0.18%
228: Inguinal, femoral and umbilical hernia procedures	15,429	0.09%
229: Other digestive system and abdominal procedures	18,201	0.11%
230: Major small bowel procedures	78,608	0.48%
231: Major large bowel procedures	118,570	0.72%
232: Gastric fundoplication	872	0.01%
233: Appendectomy with complex principal diagnosis	22,421	0.14%
234: Appendectomy without complex principal diagnosis	28,140	0.17%
240: Digestive malignancy	44,080	0.27%
241: Peptic ulcer and gastritis	111,408	0.67%
242: Major esophageal disorders	21,396	0.13%
243: Other esophageal disorders	36,684	0.22%
244: Diverticulitis and diverticulosis	112,216	0.68%
245: Inflammatory bowel disease	38,203	0.23%
246: Gastrointestinal vascular insufficiency	13,125	0.08%
247: Intestinal obstruction	127,673	0.77%
248: Major gastrointestinal and peritoneal infections	58,081	0.35%
249: Other gastroenteritis, nausea and vomiting	112,474	0.68%
251: Abdominal pain	19,504	0.12%
252: Malfunction, reaction and complication of gastrointestinal device or procedure	30,627	0.19%

APRDRG	Frequency	Percent of Total
253: Other and unspecified gastrointestinal hemorrhage	78,869	0.48%
254: Other digestive system diagnoses	136,854	0.83%
260: Major pancreas, liver and shunt procedures	19,777	0.12%
261: Major biliary tract procedures	2,422	0.01%
263: Cholecystectomy	117,969	0.71%
264: Other hepatobiliary, pancreas and abdominal procedures	6,538	0.04%
279: Hepatic coma and other major acute liver disorders	37,813	0.23%
280: Alcoholic liver disease	70,738	0.43%
281: Malignancy of hepatobiliary system and pancreas	34,606	0.21%
282: Disorders of pancreas except malignancy	126,735	0.77%
283: Other disorders of the liver	45,994	0.28%
284: Disorders of gallbladder and biliary tract	64,386	0.39%
303: Dorsal and lumbar fusion procedure for curvature of back	9,442	0.06%
304: Dorsal and lumbar fusion procedure except for curvature of back	131,635	0.80%
305: Amputation of lower limb except toes	46,737	0.28%
308: Hip and femur fracture repair	142,302	0.86%
309: Other significant hip and femur surgery	17,841	0.11%
310: Intervertebral disc excision and decompression	31,434	0.19%
312: Skin graft, except hand, for musculoskeletal and connective tissue diagnoses	5,158	0.03%
313: Knee and lower leg procedures except foot	77,467	0.47%
314: Foot and toe procedures	45,122	0.27%
315: Shoulder, upper arm and forearm procedures except joint replacement	32,980	0.20%
316: Hand and wrist procedures	13,453	0.08%
317: Tendon, muscle and other soft tissue procedures	20,834	0.13%
320: Other musculoskeletal system and connective tissue procedures	26,032	0.16%
321: Cervical spinal fusion and other back or neck procedures except disc excision or decompression	69,171	0.42%

APRDRG	Frequency	Percent of Total
322: Shoulder and elbow joint replacement	25,502	0.15%
323: Non-elective or complex hip joint replacement	92,751	0.56%
324: Elective hip joint replacement	63,072	0.38%
325: Non-elective or complex knee joint replacement	30,302	0.18%
326: Elective knee joint replacement	95,299	0.58%
340: Fracture of femur	16,495	0.10%
341: Fracture of pelvis or dislocation of hip	18,540	0.11%
342: Fractures and dislocations except femur, pelvis and back	41,457	0.25%
343: Musculoskeletal malignancy and pathological fracture due to musculoskeletal malignancy	15,863	0.10%
344: Osteomyelitis, septic arthritis and other musculoskeletal infections	38,369	0.23%
346: Connective tissue disorders	19,111	0.12%
347: Other back and neck disorders, fractures and injuries	102,272	0.62%
349: Malfunction, reaction, complication of orthopedic device or procedure	18,045	0.11%
351: Other musculoskeletal system and connective tissue diagnoses	87,293	0.53%
361: Skin graft for skin and subcutaneous tissue diagnoses	7,796	0.05%
362: Mastectomy procedures	9,867	0.06%
363: Breast procedures except mastectomy	7,082	0.04%
364: Other skin, subcutaneous tissue and related procedures	38,449	0.23%
380: Skin ulcers	30,265	0.18%
381: Major skin disorders	4,123	0.02%
382: Malignant breast disorders	4,657	0.03%
383: Cellulitis and other skin infections	175,552	1.06%
384: Contusion, open wound and other trauma to skin and subcutaneous tissue	21,298	0.13%
385: Other skin, subcutaneous tissue and breast disorders	17,611	0.11%
401: Adrenal procedures	3,449	0.02%
403: Procedures for obesity	117,236	0.71%

APRDRG	Frequency	Percent of Total
404: Thyroid, parathyroid and thyroglossal procedures	8,002	0.05%
405: Other procedures for endocrine, nutritional and metabolic disorders	4,374	0.03%
420: Diabetes	197,488	1.20%
421: Malnutrition, failure to thrive and other nutritional disorders	29,449	0.18%
422: Hypovolemia and related electrolyte disorders	49,314	0.30%
423: Inborn errors of metabolism	4,198	0.03%
424: Other endocrine disorders	13,755	0.08%
425: Other non-hypovolemic electrolyte disorders	75,485	0.46%
426: Non-hypovolemic sodium disorders	100,058	0.61%
427: Thyroid disorders	8,213	0.05%
440: Kidney transplant	13,111	0.08%
441: Major bladder procedures	7,493	0.05%
442: Kidney and urinary tract procedures for malignancy	22,055	0.13%
443: Kidney and urinary tract procedures for non-malignancy	23,982	0.15%
444: Renal dialysis access device procedures and vessel repair	8,407	0.05%
445: Other bladder procedures	5,644	0.03%
446: Urethral and transurethral procedures	27,959	0.17%
447: Other kidney, urinary tract and related procedures	4,406	0.03%
461: Kidney and urinary tract malignancy	7,293	0.04%
462: Nephritis and nephrosis	4,936	0.03%
463: Kidney and urinary tract infections	239,744	1.45%
465: Urinary stones and acquired upper urinary tract obstruction	34,591	0.21%
466: Malfunction, reaction, complication of genitourinary device or procedure	133,736	0.81%
468: Other kidney and urinary tract diagnoses, signs and symptoms	26,413	0.16%
469: Acute kidney injury	266,081	1.61%
470: Chronic kidney disease	25,338	0.15%

APRDRG	Frequency	Percent of Total
480: Major male pelvic procedures	8,694	0.05%
482: Transurethral prostatectomy	8,121	0.05%
483: Penis, testes and scrotal procedures	4,909	0.03%
484: Other male reproductive system and related procedures	9,767	0.06%
500: Malignancy, male reproductive system	3,449	0.02%
501: Male reproductive system diagnoses except malignancy	16,308	0.10%
510: Pelvic evisceration, radical hysterectomy and other radical gynecological procedures	2,118	0.01%
511: Uterine and adnexa procedures for ovarian and adnexal malignancy	7,152	0.04%
512: Uterine and adnexa procedures for non-ovarian and non-adnexal malignancy	7,304	0.04%
513: Uterine and adnexa procedures for non-malignancy except leiomyoma	29,263	0.18%
514: Female reproductive system reconstructive procedures	2,198	0.01%
517: Dilation and curettage for non-obstetric diagnoses	2,745	0.02%
518: Other female reproductive system and related procedures	5,660	0.03%
519: Uterine and adnexa procedures for leiomyoma	29,767	0.18%
530: Female reproductive system malignancy	8,537	0.05%
531: Female reproductive system infections	8,517	0.05%
532: Menstrual and other female reproductive system disorders	10,135	0.06%
539: Cesarean section with sterilization	89,045	0.54%
540: Cesarean section without sterilization	510,704	3.09%
541: Vaginal delivery with sterilization and/or D&C	15,996	0.10%
542: Vaginal delivery with O.R. procedure except sterilization and/or D&C	43,381	0.26%
543: Abortion with D&C, aspiration curettage or hysterotomy	3,364	0.02%
547: Antepartum with O.R. procedure	10,504	0.06%
548: Postpartum and post abortion diagnosis with O.R. procedure	6,450	0.04%
560: Vaginal delivery	1,185,635	7.18%
561: Postpartum and post abortion diagnoses without procedure	37,563	0.23%

APRDRG	Frequency	Percent of Total
564: Abortion without D&C, aspiration curettage or hysterotomy	3,825	0.02%
566: Antepartum without O.R. procedure	95,211	0.58%
580: Neonate, transferred < 5 days old, not born here	230	0.00%
581: Neonate, transferred < 5 days old, born here	5,366	0.03%
583: Neonate with ECMO	205	0.00%
588: Neonate birth weight < 1500 grams with major procedure	617	0.00%
589: Neonate birth weight < 500 grams, or birth weight 500-999 grams and gestational age <24 weeks, or birth weight 500-749 grams with major anomaly or without life sustaining intervention	1,150	0.01%
591: Neonate birth weight 500-749 grams without major procedure	980	0.01%
593: Neonate birth weight 750-999 grams without major procedure	1,790	0.01%
602: Neonate birth weight 1000-1249 grams with respiratory distress syndrome or other major respiratory condition or major anomaly	2,097	0.01%
603: Neonate birth weight 1000-1249 grams with or without significant condition	312	0.00%
607: Neonate birth weight 1250-1499 grams with respiratory distress syndrome or other major respiratory condition or major anomaly	2,613	0.02%
608: Neonate birth weight 1250-1499 grams with or without significant condition	861	0.01%
609: Neonate birth weight 1500-2499 grams with major procedure	486	0.00%
611: Neonate birth weight 1500-1999 grams with major anomaly	1,487	0.01%
612: Neonate birth weight 1500-1999 grams with respiratory distress syndrome or other major respiratory condition	4,933	0.03%
613: Neonate birth weight 1500-1999 grams with congenital or perinatal infection	180	0.00%
614: Neonate birth weight 1500-1999 grams with or without other significant condition	6,835	0.04%
621: Neonate birth weight 2000-2499 grams with major anomaly	2,323	0.01%
622: Neonate birth weight 2000-2499 grams with respiratory distress syndrome or other major respiratory condition	5,841	0.04%
623: Neonate birth weight 2000-2499 grams with congenital or perinatal infection	370	0.00%
625: Neonate birth weight 2000-2499 grams with other significant condition	4,840	0.03%
626: Neonate birth weight 2000-2499 grams, normal newborn or neonate with other problem	32,296	0.20%

APRDRG	Frequency	Percent of Total
630: Neonate birth weight > 2499 grams with major cardiovascular procedure	792	0.00%
631: Neonate birth weight > 2499 grams with other major procedure	1,221	0.01%
633: Neonate birth weight > 2499 grams with major anomaly	14,032	0.08%
634: Neonate birth weight > 2499 grams with respiratory distress syndrome or other major respiratory condition	18,281	0.11%
636: Neonate birth weight > 2499 grams with congenital or perinatal infection	2,793	0.02%
639: Neonate birth weight > 2499 grams with other significant condition	25,798	0.16%
640: Neonate birth weight > 2499 grams, normal newborn or neonate with other problem	734,007	4.44%
650: Splenectomy	1,972	0.01%
651: Other procedures of blood and blood-forming organs	1,915	0.01%
660: Major hematologic or immunologic diagnoses except sickle cell crisis and coagulation	41,036	0.25%
661: Coagulation and platelet disorders	24,390	0.15%
662: Sickle cell anemia crisis	42,811	0.26%
663: Other anemia and disorders of blood and blood-forming organs	92,847	0.56%
680: Major O.R. procedures for lymphatic, hematopoietic or other neoplasms	10,553	0.06%
681: Other O.R. procedures for lymphatic, hematopoietic or other neoplasms	10,546	0.06%
690: Acute leukemia	13,352	0.08%
691: Lymphoma, myeloma and non-acute leukemia	26,206	0.16%
692: Radiotherapy	846	0.01%
694: Lymphatic and other malignancies and neoplasms of uncertain behavior	16,098	0.10%
695: Chemotherapy for acute leukemia	15,048	0.09%
696: Other chemotherapy	43,837	0.27%
710: Infectious and parasitic diseases including HIV with O.R. procedure	147,432	0.89%
711: Post-operative, post-trauma, other device infections with O.R. procedure	35,745	0.22%
720: Septicemia and disseminated infections	1,169,354	7.08%
721: Post-operative, post-traumatic, other device infections	67,595	0.41%
722: Fever and inflammatory conditions	11,548	0.07%

APRDRG	Frequency	Percent of Total
723: Viral illness	15,541	0.09%
724: Other infectious and parasitic diseases	21,007	0.13%
740: Mental illness diagnosis with O.R. procedure	2,146	0.01%
750: Schizophrenia	159,675	0.97%
751: Major depressive disorders and other or unspecified psychoses	194,703	1.18%
752: Disorders of personality and impulse control	6,499	0.04%
753: Bipolar disorders	137,685	0.83%
754: Depression except major depressive disorder	44,784	0.27%
755: Adjustment disorders and neuroses except depressive diagnoses	22,130	0.13%
756: Acute anxiety and delirium states	23,696	0.14%
757: Organic mental health disturbances	5,097	0.03%
758: Behavioral disorders	6,271	0.04%
759: Eating disorders	2,467	0.01%
760: Other mental health disorders	6,243	0.04%
770: Drug and alcohol abuse or dependence, left against medical advice	30,481	0.18%
772: Alcohol and drug dependence with rehabilitation and/or detoxification therapy	20,168	0.12%
773: Opioid abuse and dependence	30,495	0.18%
774: Cocaine abuse and dependence	13,135	0.08%
775: Alcohol abuse and dependence	134,403	0.81%
776: Other drug abuse and dependence	18,406	0.11%
792: Extensive O.R. procedures for other complications of treatment	10,868	0.07%
793: Moderately extensive O.R. procedures for other complications of treatment	15,518	0.09%
794: Non-extensive O.R. procedures for other complications of treatment	3,089	0.02%
810: Hemorrhage or hematoma due to complication	9,544	0.06%
811: Allergic reactions	12,247	0.07%
812: Poisoning of medicinal agents	58,042	0.35%

APRDRG	Frequency	Percent of Total
813: Other complications of treatment	33,436	0.20%
815: Other injury, poisoning and toxic effect diagnoses	8,832	0.05%
816: Toxic effects of non-medicinal substances	19,728	0.12%
817: Intentional self-harm and attempted suicide	33,859	0.20%
841: Extensive third degree burns with skin graft	465	0.00%
842: Burns with skin graft except extensive third degree burns	6,644	0.04%
843: Extensive third degree burns without skin graft	1,740	0.01%
844: Partial thickness burns without skin graft	4,917	0.03%
850: Procedure with diagnosis of rehabilitation, aftercare or other contact with health services	11,911	0.07%
860: Rehabilitation	11,778	0.07%
861: Signs, symptoms and other factors influencing health status	58,177	0.35%
862: Other aftercare and convalescence	29,028	0.18%
863: Neonatal aftercare	787	0.00%
890: HIV with multiple major HIV related conditions	10,578	0.06%
892: HIV with major HIV related condition	7,456	0.05%
893: HIV with multiple significant HIV related conditions	1,617	0.01%
894: HIV with one significant HIV condition or without significant related conditions	2,816	0.02%
910: Craniotomy for multiple significant trauma	2,305	0.01%
911: Extensive abdominal or thoracic procedures for multiple significant trauma	8,722	0.05%
912: Musculoskeletal and other procedures for multiple significant trauma	32,730	0.20%
930: Multiple significant trauma without O.R. procedure	25,716	0.16%
950: Extensive O.R. procedure unrelated to principal diagnosis	30,457	0.18%
951: Moderately extensive O.R. procedure unrelated to principal diagnosis	41,344	0.25%
952: Non-extensive O.R. procedure unrelated to principal diagnosis	17,447	0.11%
955: Principal diagnosis invalid as discharge diagnosis	3,529	0.02%
956: Ungroupable	9,754	0.06%

APRDRG_Risk_Mortality	Frequency	Percent of Total
0: No class specified	13,283	0.08%
1: Minor likelihood of dying	7,307,204	44.24%
2: Moderate likelihood of dying	3,696,104	22.38%
3: Major likelihood of dying	3,537,205	21.42%
4: Extreme likelihood of dying	1,963,457	11.89%

APRDRG_Severity	Frequency	Percent of Total
0: No class specified	13,283	0.08%
1: Minor loss of function (includes cases with no comorbidity or complications)	4,211,151	25.50%
2: Moderate loss of function	5,982,905	36.22%
3: Major loss of function	4,278,664	25.90%
4: Extreme loss of function	2,031,250	12.30%