



Health Analytics and Vital Records

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Alaska Facts and Figures

Inpatient Hospitalization Charges by Major Diagnostic Category, 2015

Top Ten by Sum of Billed Charges

Rank	Major Diagnostic Category	Number of Hospitalizations	Mean Billed Charges	Median Billed Charges	Sum of Billed Charges
1	Diseases and Disorders of the Musculoskeletal System and Connective Tissue	6,245	\$84,719	\$69,956	\$529,068,092
2	Diseases and Disorders of the Circulatory System	4,597	\$97,490	\$59,186	\$448,161,803
3	Factors Influencing Health Status and Other Contacts with Health Services	1,327	\$219,714	\$33,143	\$291,560,280
4	Newborn and Other Neonates (Perinatal Period)	9,104	\$27,011	\$3,963	\$245,911,832
5	Diseases and Disorders of the Digestive System	4,478	\$53,584	\$35,361	\$239,950,566
6	Infectious and Parasitic Diseases (Systemic or unspecified sites)	2,726	\$86,597	\$46,805	\$236,062,838
7	Diseases and Disorders of the Respiratory System	4,536	\$51,464	\$28,146	\$233,441,349
8	Diseases and Disorders of the Nervous System	2,959	\$70,529	\$37,041	\$208,696,348
9	Pregnancy, Childbirth and Puerperium	9,750	\$19,503	\$15,012	\$190,152,477
10	Mental Diseases and Disorders	4,268	\$38,419	\$21,983	\$163,972,917

Top Ten by Median Billed Charges

Rank	Major Diagnostic Category	Number of Hospitalizations	Mean Billed Charges	Median Billed Charges	Sum of Billed Charges
1	Multiple Significant Trauma	197	\$146,983	\$87,836	\$28,955,742
2	Diseases and Disorders of the Musculoskeletal System and Connective Tissue	6,245	\$84,719	\$69,956	\$529,068,092
3	Diseases and Disorders of the Circulatory System	4,597	\$97,490	\$59,186	\$448,161,803
4	Human Immunodeficiency Virus Infection	19	\$126,126	\$56,903	\$2,396,395
5	Diseases and Disorders of the Male Reproductive System	175	\$52,133	\$56,265	\$9,123,351
6	Infectious and Parasitic Diseases (Systemic or unspecified sites)	2,726	\$86,597	\$46,805	\$236,062,838
7	Myeloproliferative Diseases (Poorly Differentiated Neoplasms)	269	\$82,294	\$46,410	\$22,137,061
8	Diseases and Disorders of the Female Reproductive System	593	\$47,901	\$42,376	\$28,405,500
9	Diseases and Disorders of the Nervous System	2,959	\$70,529	\$37,041	\$208,696,348
10	Diseases and Disorders of the Hepatobiliary System and Pancreas	1,548	\$52,566	\$36,641	\$81,371,398

Top Ten by Number of Hospitalizations

Rank	Major Diagnostic Category	Number of Hospitalizations	Mean Billed Charges	Median Billed Charges	Sum of Billed Charges
1	Pregnancy, Childbirth and Puerperium	9,750	\$19,503	\$15,012	\$190,152,477
2	Newborn and Other Neonates (Perinatal Period)	9,104	\$27,011	\$3,963	\$245,911,832
3	Diseases and Disorders of the Musculoskeletal System and Connective Tissue	6,245	\$84,719	\$69,956	\$529,068,092
4	Diseases and Disorders of the Circulatory System	4,597	\$97,490	\$59,186	\$448,161,803
5	Diseases and Disorders of the Respiratory System	4,536	\$51,464	\$28,146	\$233,441,349
6	Diseases and Disorders of the Digestive System	4,478	\$53,584	\$35,361	\$239,950,566
7	Mental Diseases and Disorders	4,268	\$38,419	\$21,983	\$163,972,917
8	Diseases and Disorders of the Nervous System	2,959	\$70,529	\$37,041	\$208,696,348
9	Infectious and Parasitic Diseases (Systemic or unspecified sites)	2,726	\$86,597	\$46,805	\$236,062,838
10	Diseases and Disorders of the Kidney and Urinary Tract	1,630	\$50,663	\$30,739	\$82,580,462

Source: Alaska Division of Public Health, Health Analytics and Vital Records. Health Facilities Data Reporting Program, Alaska Inpatient Database

Updated: 2-9-2017

Note: Includes discharges for all patients and hospitals, except PeaceHealth Ketchikan Medical Center, Maniilaq Association, and two military hospitals.

"Billed Charges" reflect charges billed by hospital, do not include physician fees, and may be different than the amounts ultimately settled on with insurance and other payers.

"Major Diagnostic Categories" represent groupings of principal diagnosis codes generally related to a single organ system and/or specialty for administrative and claims purposes.



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Alaska Facts and Figures

Inpatient Hospitalization Charges by Diagnostic-related Group, 2015

Top Ten by Sum of Billed Charges

Rank	Diagnosis Related Group Title (MS-DRG)	Number of Hospitalizations	Mean Billed Charges	Median Billed Charges	Sum of Billed Charges
1	945 - Rehabilitation with CC/MCC	704	\$349,432	\$51,048	\$245,999,786
2	470 - Major joint replacement or reattachment of lower extremity without MCC	1,634	\$81,859	\$79,642	\$133,757,192
3	885 - Psychoses	2,673	\$38,620	\$24,562	\$103,231,908
4	871 - Septicemia or severe sepsis without mv >96 hours with	1,241	\$79,264	\$52,798	\$98,366,638
5	460 - Spinal fusion except cervical without MCC	543	\$151,148	\$133,632	\$82,073,551
6	790 - Extreme immaturity or respiratory distress syndrome, neonate	148	\$529,371	\$330,834	\$78,346,855
7	775 - Vaginal delivery without complicating diagnoses	4,915	\$13,687	\$12,113	\$67,273,721
8	791 - Prematurity with major problems	294	\$191,771	\$107,090	\$56,380,760
9	853 - Infectious and parasitic diseases with O.R. procedure with MCC	252	\$211,116	\$151,735	\$53,201,113
10	003 - ECMO or trach with MV 96+ hrs or PDX exc face, mouth and neck with major O.R.	61	\$674,187	\$584,728	\$41,125,424

Top Ten by Median Billed Charges

Rank	Major Diagnostic Category	Number of Hospitalizations	Mean Billed Charges	Median Billed Charges	Sum of Billed Charges
1	927 - Extensive burns or full thickness burns with MV >96 hours with skin graft	1	\$666,429	\$666,429	\$666,429
2	003 - ECMO or trach with MV 96+ hrs or PDX exc face, mouth and neck with major O.R.	61	\$674,187	\$584,728	\$41,125,424
3	625 - Thyroid, parathyroid and thyroglossal procedures with	1	\$480,750	\$480,750	\$480,750
4	216 - Cardiac valve and other major cardiothoracic proc with card cath with MCC	24	\$486,891	\$468,703	\$11,685,376
5	004 - Trach with MV 96+ hrs or PDX exc face, mouth and neck without major O.R.	42	\$499,870	\$446,546	\$20,994,553
6	268 - Aortic and heart assist procedures except pulsation balloon with MCC	2	\$421,395	\$421,395	\$842,789
7	453 - Combined anterior/posterior spinal fusion with MCC	7	\$402,266	\$408,256	\$2,815,861
8	653 - Major bladder procedures with MCC	3	\$319,024	\$399,468	\$957,072
9	456 - Spinal fusion except cervical with spinal curvature or malignancy or infection or extensive fusions with MCC	6	\$411,532	\$390,579	\$2,469,191
10	219 - Cardiac valve and other major cardiothoracic proc without card cath with MCC	71	\$412,019	\$373,669	\$29,253,322

Top Ten by Number of Hospitalizations

Rank	Major Diagnostic Category	Number of Hospitalizations	Mean Billed Charges	Median Billed Charges	Sum of Billed Charges
1	795 - Normal newborn	4,985	\$3,971	\$3,250	\$19,792,950
2	775 - Vaginal delivery without complicating diagnoses	4,915	\$13,687	\$12,113	\$67,273,721
3	885 - Psychoses	2,673	\$38,620	\$24,562	\$103,231,908
4	794 - Neonate with other significant problems	2,448	\$7,905	\$4,641	\$19,350,378
5	470 - Major joint replacement or reattachment of lower extremity	1,634	\$81,859	\$79,642	\$133,757,192
6	774 - Vaginal delivery with complicating diagnoses	1,564	\$19,648	\$16,182	\$30,729,120
7	871 - Septicemia or severe sepsis without MV >96 hours with MCC	1,241	\$79,264	\$52,798	\$98,366,638
8	766 - Cesarean section without CC/MCC	1,024	\$24,716	\$22,398	\$25,308,763
9	765 - Cesarean section with CC/MCC	1,006	\$37,131	\$28,215	\$37,353,339
10	999 - Ungroupable	963	\$13,010	\$706	\$12,528,501

Source: Alaska Division of Public Health, Health Analytics and Vital Records. Health Facilities Data Reporting Program, Alaska Inpatient Database

Updated: 3-1-2017

Note: Includes discharges for all patients and hospitals, except PeaceHealth Ketchikan Medical Center, Maniilaq Association, and two military hospitals.

CC - complication or co-morbidity / MCC - major complication or comorbidity

"Billed Charges" reflect charges billed by hospital, and may be different than the amounts ultimately settled on with insurance and other payers. Billed charges do not include physician fees.