



#### Alaska Facts and Figures 2019 Alaska Resident Leading Causes of Inpatient Hospitalization

The Alaska Facts and Figures tables were prepared by the Alaska Department of Health and Social Services, Division of Public Health, Health Analytics and Vital Records Section. These tables summarize inpatient discharge data from the Alaska Health Facilities Data Reporting (HFDR) program for hospital discharges during 2019.

#### **Additional Information**

- The statistics provided in the tables reflect data based on hospital inpatient discharges for Alaska residents. Alaska hospitals are required to report their discharge data to the State of Alaska (7 AAC 27.660).
- These tables provide discharge counts and rates for hospital inpatient stays in Alaska.
  - The ICD-10-CM diagnoses are grouped into roughly 300 classifications using <u>Clinical Classification Software</u> (CCS) diagnosis categories.
  - The fifteen CCS categories that have the highest number of discharges for the year are ranked in the first (overall) table and the tables by *Sex*. The top ten discharge diagnosis categories are listed for each *Race* group, and the top three diagnoses are listed in the *Age Group* table and the *Regional Area* (Public Health Region) table.
- These tables also provide columns for *Billed Charges* with sum, median, and mean listed for each discharge diagnosis.
  - *Billed Charges* reflect charges billed by facilities. These do not include physician fees, and may differ from amount ultimately negotiated (or discounted) with insurance companies or other payers.
- In the final three tables, the diagnosis categories are ranked by the highest dollar amounts of the billed charges, with the top 15 categories displayed. The first table is ranked with the diagnosis category having highest sum of all billed charges first, the next table ranks the median charges, and the last table ranks the mean charges.
- Each hospital discharge is mutually exclusive, in other words, counted in only one *Clinical Classification Category*. However, a patient can have multiple discharges in a calendar year and will be counted for each discharge.
- These tables reflect the latest and most complete counts of hospitalizations. The data presented may differ from previous tables or reports due to late or corrected data submission to HFDR.
- Any diagnosis categories with fewer than 6 discharges are not presented, which is only relevant to the last two pages sorted by mean and median, and any rates based on fewer than 20 discharges are statistically unreliable and should be interpreted with caution.
- Age-adjusted rates were adjusted by year 2000 standard population ratios. For more information see the Healthy People Statistical Notes on <u>Age</u> <u>adjustment using the 2000 projected U.S. population</u>, January 2001.
- The single-race population estimates used to calculate rates in these tables are provided by the Alaska Department of Labor and Workforce Development, Research and Analysis Section, Demographics Unit.



# Alaska Facts & Figures Leading Causes of Hospitalization - Top Fifteen (2019)

			Morbidity		Billed Charges⁴			
Rank	Clinical Classification Categories <sup>1</sup>	Discharges	Crude Rate <sup>2</sup>	Age Adjusted Rate <sup>3</sup>	Sum Billed Charges	Median Billed Charges	Mean Billed Charges	
1 Live	veborn (newborn infant)	7,800	1,067.0	1,085.3	\$244,265,938	\$4,943	\$31,316	
2 Sep	pticemia (except in labor)	3,857	527.6	547.9	\$429,115,391	\$61,289	\$111,256	
3 Otł	ther complications of birth, puerperium affecting management of mother	2,113	289.1	285.7	\$46,153,784	\$17,808	\$21,843	
4 Mc	ood disorders	1,807	247.2	253.1	\$93,884,833	\$35,982	\$51,956	
5 Ost	steoarthritis	1,765	241.4	221.9	\$182,206,569	\$99,603	\$103,233	
6 Hyj	pertension with complications and secondary hypertension	1,347	184.3	199.3	\$107,318,122	\$51,350	\$79,672	
7 Alc	cohol-related disorders	1,337	182.9	180.9	\$69,820,029	\$33,231	\$52,221	
8 Acı	cute myocardial infarction	1,139	155.8	153.7	\$159,370,006	\$100,421	\$139,921	
9 Hyj	pertension complicating pregnancy, childbirth and the puerperium	1,088	148.8	149.7	\$38,272,425	\$27,061	\$35,177	
10 Acı	cute cerebrovascular disease	1,085	148.4	157.9	\$124,215,825	\$63,572	\$114,485	
11 Coi	omplication of device, implant or graft	1,027	140.5	139.5	\$123,502,123	\$88,420	\$120,255	
12 Spc	ondylosis, intervertebral disc disorders, other back problems	989	135.3	128.3	\$157,505,089	\$137,395	\$159,257	
13 Pne	neumonia (except that caused by tuberculosis or sexually transmitted disease)	933	127.6	138.3	\$46,824,073	\$32,147	\$50,187	
14 Res	espiratory failure, insufficiency, arrest (adult)	928	126.9	127.1	\$117,338,152	\$66,712	\$126,442	
15 Ski	in and subcutaneous tissue infections	917	125.4	123.9	\$35,863,546	\$29,713	\$39,110	

Data Accessed: 03/04/2021

Source: Alaska Division of Public Health, Health Analytics and Vital Records, Health Facilities Data Reporting Inpatient Database v3

#### Footnotes:

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1. Aggregation of ICD-10-CM diagnoses with Clinical Classification Software (CCS) into clinically meaningful categories, developed as part of the Healthcare Cost and Utilization Project (HCUP).

2. Occurrences per 100,000 population.

3. Occurrences per 100,000 population, times year 2000 standard population ratio.

4. Billed charges reflect charges billed by facilities. These do not include physician fees, and may differ from amount ultimately settled on with insurance companies or other payers.





Division of Public Health Department of Health and Social Services E-mail: HealthAnalytics@alaska.gov

# Alaska Facts & Figures Leading Causes of Hospitalization - Top Fifteen by Sex (2019)

				Morbidity			Billed Charges <sup>4</sup>	
Sex	Rank	Clinical Classification Categories <sup>1</sup>	Discharges	Crude Rate <sup>2</sup>	Age Adjusted Rate <sup>3</sup>	Sum Billed Charges	Median Billed Charges	Mean Billed Charges
nale	1 Liveborn (ne	wborn infant)	3,712	1,046.4	1,055.9	\$110,069,774	\$4,807	\$29,652
	2 Other comp	ications of birth, puerperium affecting management of mother	2,113	595.6	597.2	\$46,153,784	\$17,808	\$21 <i>,</i> 843
	3 Septicemia	except in labor)	1,916	540.1	549.0	\$196,746,625	\$59,473	\$102,68
	4 Hypertensio	n complicating pregnancy, childbirth and the puerperium	1,088	306.7	312.3	\$38,272,425	\$27,061	\$35,17
	5 Mood disord	lers	1,065	300.2	313.5	\$58,198,002	\$39,684	\$54,64
	6 Osteoarthrit	is	925	260.7	237.3	\$95,355,415	\$97,271	\$103,08
	7 Other comp	lications of pregnancy	868	244.7	246.6	\$26,665,726	\$21,629	\$30,72
	8 Polyhydram	nios and other problems of amniotic cavity	723	203.8	206.9	\$20,673,151	\$23,034	\$28 <i>,</i> 59
	9 Previous C-s	ection	689	194.2	197.1	\$20,651,373	\$27,067	\$29,97
	10 Prolonged p	regnancy	648	182.7	181.9	\$14,266,019	\$19,106	\$22,01
	11 Alcohol-rela	ted disorders	617	173.9	174.6	\$32,071,844	\$30,622	\$51,98
	12 Hypertensio	n with complications and secondary hypertension	569	160.4	165.0	\$45,918,659	\$50,907	\$80,70
	13 Acute cereb	rovascular disease	518	146.0	151.6	\$54,933,175	\$59,067	\$106,049
	14 Diabetes or puerperium	abnormal glucose tolerance complicating pregnancy, childbirth, or the	511	144.0	146.4	\$12,551,684	\$20,529	\$24,56
	15 Pneumonia	(except that caused by tuberculosis or sexually transmitted disease)	470	132.5	138.1	\$22,802,129	\$32,745	\$48,51

Data Accessed: 03/04/2021

Source: Alaska Division of Public Health, Health Analytics and Vital Records, Health Facilities Data Reporting Inpatient Database v3

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2. Occurrences per 100,000 population.

3. Occurrences per 100,000 population, times year 2000 standard population ratio.

4. Billed charges reflect charges billed by facilities. These do not include physician fees, and may differ from amount ultimately settled on with insurance companies or other payers.





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# Alaska Facts & Figures Leading Causes of Hospitalization - Top Fifteen by Sex (2019)

				Morbidity			Billed Charges⁴	
Sex	Rank	Clinical Classification Categories <sup>1</sup>	Discharges	Crude Rate <sup>2</sup>	Age Adjusted Rate <sup>3</sup>	Sum Billed Charges	Median Billed Charges	Mean Billed Charges
le	1 Liveborn (ne	wborn infant)	4,088	1,086.5	1,113.5	\$134,196,164	\$5,175	\$32,827
	2 Septicemia (	except in labor)	1,941	515.9	547.5	\$232,368,766	\$63,257	\$119,716
	3 Osteoarthrit	is	840	223.3	206.4	\$86,851,154	\$101,084	\$103,394
	4 Hypertensio	n with complications and secondary hypertension	778	206.8	237.6	\$61,399,463	\$51,466	\$78,920
	5 Acute myoca	ardial infarction	766	203.6	207.8	\$110,978,058	\$101,143	\$144,880
	6 Mood disord	lers	742	197.2	197.8	\$35,686,831	\$33,524	\$48,095
	7 Alcohol-rela	ted disorders	720	191.4	187.8	\$37,748,185	\$35,142	\$52,428
	8 Complication	n of device, implant or graft	574	152.6	161.5	\$66,989,565	\$84,788	\$116,707
	Skin and sub	cutaneous tissue infections	574	152.6	150.4	\$22,424,865	\$28,830	\$39,068
	9 Acute cereb	rovascular disease	567	150.7	163.3	\$69,282,650	\$66,209	\$122,192
	10 Spondylosis,	intervertebral disc disorders, other back problems	534	141.9	133.0	\$84,045,843	\$136,098	\$157,389
	11 Diabetes me	llitus with complications	513	136.3	133.5	\$34,814,583	\$41,061	\$67,865
	12 Respiratory	failure, insufficiency, arrest (adult)	466	123.9	127.3	\$60,516,217	\$65,769	\$129,863
	13 Pneumonia	except that caused by tuberculosis or sexually transmitted disease)	463	123.1	139.5	\$24,021,945	\$31,685	\$51,883
	14 Complication	ns of surgical procedures or medical care	453	120.4	115.9	\$44,933,133	\$61,317	\$99,190
	15 Schizophren	ia and other psychotic disorders	450	119.6	121.5	\$22,163,455	\$34,385	\$49,25

Data Accessed: 03/04/2021

Source: Alaska Division of Public Health, Health Analytics and Vital Records, Health Facilities Data Reporting Inpatient Database v3

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# Alaska Facts & Figures Leading Causes of Hospitalization - Top Ten by Race (2019)

				Morbidity			Billed Charges <sup>4</sup>	
Race	Rank	Clinical Classification Categories <sup>1</sup>	Discharges	Crude Rate <sup>2</sup>	Age Adjusted Rate <sup>3</sup>	Sum Billed Charges	Median Billed Charges	Mean Billed Charges
White	1 Liveborn (nev	wborn infant)	3,069	610.0	689.3	\$75,762,613	\$4,372	\$24,686
	2 Septicemia (e	except in labor)	2,246	446.4	431.1	\$250,915,671	\$64,698	\$111,717
	3 Osteoarthritis	s	1,332	264.8	218.0	\$144,022,899	\$110,541	\$108,125
	4 Mood disorde	ers	963	191.4	201.0	\$56,247,459	\$43,205	\$58,409
	5 Other compli	cations of birth, puerperium affecting management of mother	934	185.7	189.7	\$21,987,251	\$19,910	\$23,541
	6 Spondylosis, i	intervertebral disc disorders, other back problems	784	155.8	134.8	\$127,688,016	\$141,458	\$162,867
	7 Acute myoca	rdial infarction	777	154.4	138.5	\$108,738,808	\$101,349	\$139,947
	8 Hypertension	with complications and secondary hypertension	743	147.7	149.5	\$61,080,455	\$53,327	\$82,208
	9 Complication	of device, implant or graft	697	138.5	125.6	\$83,840,907	\$91,405	\$120,288
	10 Acute cerebro	ovascular disease	673	133.8	127.8	\$75,498,768	\$62,581	\$112,182
AI/AN	1 Liveborn (nev	wborn infant)	2,263	1,767.3	1,345.8	\$51,027,258	\$8,114	\$22,549
	2 Septicemia (e	except in labor)	1,001	781.8	972.6	\$118,582,227	\$60,018	\$118,464
	3 Other compli	cations of birth, puerperium affecting management of mother	748	584.2	539.3	\$13,660,007	\$13,805	\$18,262
	4 Alcohol-relate	ed disorders	671	524.0	594.5	\$35,628,521	\$30,432	\$53,098
	5 Mood disorde	ers	595	464.7	443.7	\$24,870,874	\$29,047	\$41,800
	6 Hypertension	complicating pregnancy, childbirth and the puerperium	395	308.5	299.5	\$12,583,329	\$23,710	\$31,857
	7 Pneumonia (e	except that caused by tuberculosis or sexually transmitted disease)	392	306.1	366.9	\$16,152,772	\$25,562	\$41,206
	8 Skin and subc	cutaneous tissue infections	377	294.4	312.3	\$13,151,195	\$26,432	\$34,884
	9 Schizophrenia	a and other psychotic disorders	366	285.8	289.1	\$15,819,408	\$32,404	\$43,222
	10 Suicide and ir	ntentional self-inflicted injury	293	228.8	225.8	\$13,543,845	\$25,156	\$46,225

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# Alaska Facts & Figures Leading Causes of Hospitalization - Top Ten by Race (2019)

				Morbidity			Billed Charges⁴	
Race	Rank	Clinical Classification Categories <sup>1</sup>	Discharges	Crude Rate <sup>2</sup>	Age Adjusted Rate <sup>3</sup>	Sum Billed Charges	Median Billed Charges	Mean Billed Charges
Asian/PI/Black	1 Liveborr	n (newborn infant)	759	760.0	720.8	\$29,433,997	\$4,409	\$38,780
	2 Septicen	nia (except in labor)	411	411.5	517.4	\$43,504,950	\$62,683	\$105,851
	3 Other co	omplications of birth, puerperium affecting management of mother	261	261.3	232.6	\$6,508,548	\$20,790	\$24,937
	4 Hyperte	nsion with complications and secondary hypertension	255	255.3	303.4	\$23,172,364	\$64,704	\$90,872
	5 Acute ce	erebrovascular disease	159	159.2	205.6	\$19,720,413	\$73,732	\$124,028
	6 Other co	omplications of pregnancy	146	146.2	131.4	\$5,075,212	\$22,346	\$34,762
	7 Acute m	yocardial infarction	137	137.2	165.6	\$22,500,172	\$109,935	\$164,235
	8 Mood di	isorders	130	130.2	122.1	\$7,395,995	\$37,397	\$56,892
	9 Diabetes	s mellitus with complications	123	123.2	136.7	\$8,564,904	\$40,764	\$69,633
	10 Hyperte	nsion complicating pregnancy, childbirth and the puerperium	121	121.2	111.6	\$4,969,009	\$34,104	\$41,066
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# Alaska Facts & Figures Leading Causes of Hospitalization - Top Three by Age Group (2019)

			Morb	idity	Billed Charges⁴			
Age Group	Rank	Clinical Classification Categories <sup>1</sup>	Discharges	Age Specific Rate <sup>2</sup>	Sum Billed Charges	Median Billed Charges	Mean Billed Charges	
00-14	1	Liveborn (newborn infant)	7,800	5,033.4	\$244,265,938	\$4,943	\$31,316	
	2	Acute bronchitis	356	229.7	\$11,484,132	\$17,221	\$32,259	
	3	Other perinatal conditions	269	173.6	\$24,590,158	\$32,779	\$91,413	
15-24	1	Other complications of birth, puerperium affecting management of mother	598	641.3	\$12,296,051	\$16,607	\$20,562	
	2	Mood disorders	593	635.9	\$33,341,819	\$37,401	\$56,226	
	3	Hypertension complicating pregnancy, childbirth and the puerperium	262	281.0	\$8,199,148	\$25,337	\$31,294	
25-34	1	Other complications of birth, puerperium affecting management of mother	1,229	1,097.7	\$26,294,082	\$17,977	\$21,395	
	2	Hypertension complicating pregnancy, childbirth and the puerperium	595	531.4	\$20,998,182	\$26,360	\$35,291	
	3	Other complications of pregnancy	495	442.1	\$15,398,223	\$21,706	\$31,108	
35-44	1	Septicemia (except in labor)	406	419.2	\$44,200,635	\$57,848	\$108,869	
	2	Alcohol-related disorders	328	338.7	\$16,135,952	\$29,027	\$49,195	
	3	Other complications of birth, puerperium affecting management of mother	284	293.2	\$7,506,816	\$20,082	\$26,432	
45-54	1	Septicemia (except in labor)	488	571.3	\$62,766,536	\$64,046	\$128,620	
	2	Alcohol-related disorders	267	312.6	\$16,811,341	\$40,716	\$62,964	
	3	Osteoarthritis	194	227.1	\$18,677,936	\$95,670	\$96,278	
55-64	1	Septicemia (except in labor)	773	794.6	\$105,216,075	\$69,325	\$136,114	
	2	Osteoarthritis	522	536.6	\$53,115,961	\$86,110	\$101,755	
	3	Acute myocardial infarction	337	346.4	\$48,668,706	\$100,757	\$144,418	
65+	1	Septicemia (except in labor)	1,656	1,814.2	\$163,983,378	\$62,131	\$99,024	
	2	Osteoarthritis	1,002	1,097.7	\$105,575,784	\$105,476	\$105,365	
	3	Hypertension with complications and secondary hypertension	787	862.2	\$59,944,162	\$49,275	\$76,168	

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# Alaska Facts & Figures Leading Causes of Hospitalization - Top Three by Public Health Region (2019)

				Morbidity			Billed Charges <sup>₄</sup>	
Regional Area	Rank	Clinical Classification Categories <sup>1</sup>	Discharges	Crude Rate <sup>2</sup>	Age Adjusted Rate <sup>3</sup>	Sum Billed Charges	Median Billed Charges	Mean Billed Charges
Anchorage Munic.	1 Liveborn	(newborn infant)	3,183	1,090.6	1,119.1	\$121,141,539	\$4,807	\$38,059
	2 Septicem	ia (except in labor)	1,964	673.0	707.0	\$217,337,130	\$63,536	\$110,660
	3 Other cor	nplications of birth, puerperium affecting management of mother	761	260.8	245.7	\$18,765,315	\$20,979	\$24,659
Gulf Coast Region	1 Liveborn	(newborn infant)	861	1,064.7	1,173.6	\$17,436,610	\$4,023	\$20,252
	2 Septicem	ia (except in labor)	394	487.2	418.7	\$39,554,737	\$51,694	\$100,393
	3 Osteoart	nritis	348	430.3	314.8	\$33,546,928	\$79,239	\$96,399
Interior Region	1 Liveborn	(newborn infant)	1,022	930.4	923.0	\$17,643,395	\$4,209	\$17,264
	2 Mood dis	orders	539	490.7	491.4	\$23,588,775	\$31,432	\$43,764
	3 Other cor	nplications of birth, puerperium affecting management of mother	255	232.1	214.1	\$3,149,666	\$10,498	\$12,352
Mat-Su Borough	1 Liveborn	(newborn infant)	1,111	1,043.8	1,005.6	\$41,507,000	\$5,571	\$37,360
	2 Septicem	ia (except in labor)	754	708.4	749.5	\$98,993,282	\$76,081	\$131,291
	3 Other cor	nplications of birth, puerperium affecting management of mother	316	296.9	319.7	\$10,172,995	\$28,038	\$32,193
Northern Region	1 Liveborn	(newborn infant)	446	1,625.8	1,404.7	\$15,497,297	\$8,206	\$34,747
	2 Alcohol-r	elated disorders	158	576.0	594.0	\$5,259,616	\$18,820	\$33,289
	3 Other cor	nplications of birth, puerperium affecting management of mother	145	528.6	480.1	\$2,940,683	\$16,432	\$20,281
Southeast Region	1 Liveborn	(newborn infant)	502	693.6	877.3	\$8,189,048	\$5,694	\$16,313
	2 Septicem	ia (except in labor)	287	396.6	368.2	\$23,836,185	\$40,138	\$83,053
	3 Osteoart	nritis	175	241.8	181.6	\$10,919,261	\$50,656	\$62,396
Southwest Region	1 Liveborn	(newborn infant)	675	1,599.3	1,330.7	\$22,851,048	\$7,903	\$33,853
	2 Other cor	nplications of birth, puerperium affecting management of mother	276	653.9	600.7	\$4,420,226	\$10,754	\$16,015
	3 Septicem	ia (except in labor)	167	395.7	493.6	\$21,223,035	\$59,572	\$127,084

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# Alaska Facts & Figures Leading Causes of Sum Billed Charges - Top Fifteen (2019)

			Morbidity				Billed Charges⁴			
Rank	Clinical Classification Categories <sup>1</sup>	Discharges	Crude Rate <sup>2</sup>	Age Adjusted Rate <sup>3</sup>	Sum Billed Charges	Median Billed Charges	Mean Billed Charges			
1	Septicemia (except in labor)	3,857	527.6	547.9	\$429,115,391	\$61,289	\$111,256			
2	Liveborn (newborn infant)	7,800	1,067.0	1,085.3	\$244,265,938	\$4,943	\$31,316			
3	Osteoarthritis	1,765	241.4	221.9	\$182,206,569	\$99,603	\$103,233			
4	Acute myocardial infarction	1,139	155.8	153.7	\$159,370,006	\$100,421	\$139,921			
5	Spondylosis, intervertebral disc disorders, other back problems	989	135.3	128.3	\$157,505,089	\$137,395	\$159,257			
6	Acute cerebrovascular disease	1,085	148.4	157.9	\$124,215,825	\$63,572	\$114,485			
7	Complication of device, implant or graft	1,027	140.5	139.5	\$123,502,123	\$88,420	\$120,255			
8	Respiratory failure, insufficiency, arrest (adult)	928	126.9	127.1	\$117,338,152	\$66,712	\$126,442			
9	Hypertension with complications and secondary hypertension	1,347	184.3	199.3	\$107,318,122	\$51,350	\$79,672			
10	Mood disorders	1,807	247.2	253.1	\$93,884,833	\$35,982	\$51,956			
11	Complications of surgical procedures or medical care	906	123.9	119.1	\$85,266,880	\$57,540	\$94,114			
12	Alcohol-related disorders	1,337	182.9	180.9	\$69,820,029	\$33,231	\$52,221			
13	Cardiac dysrhythmias	665	91.0	95.7	\$62,031,280	\$53,346	\$93,280			
14	Heart valve disorders	248	33.9	36.8	\$55,824,969	\$165,302	\$225,101			
15	Coronary atherosclerosis and other heart disease	301	41.2	38.9	\$55,568,578	\$154,196	\$184,613			

Data Accessed: 03/04/2021

Source: Alaska Division of Public Health, Health Analytics and Vital Records, Health Facilities Data Reporting Inpatient Database v3

#### Footnotes:

1. 2019 data does not include records from the following facilities: Wrangell Medical Center.

1. Aggregation of ICD-10-CM diagnoses with Clinical Classification Software (CCS) into clinically meaningful categories, developed as part of the Healthcare Cost and Utilization Project (HCUP).

2. Occurrences per 100,000 population.

3. Occurrences per 100,000 population, times year 2000 standard population ratio.

4. Billed charges reflect charges billed by facilities. These do not include physician fees, and may differ from amount ultimately settled on with insurance companies or other payers.





Division of Public Health Department of Health and Social Services E-mail: HealthAnalytics@alaska.gov

# Alaska Facts & Figures Leading Causes of Median Billed Charges - Top Fifteen (2019)

			Morbidity			Billed Charges <sup>₄</sup>	
Rank	Clinical Classification Categories <sup>1</sup>	Discharges⁵	Crude Rate <sup>2</sup>	Age Adjusted Rate <sup>3</sup>	Sum Billed Charges	Median Billed Charges	Mean Billed Charges
1	Short gestation, low birth weight, and fetal growth retardation	112	15.3	15.6	\$40,468,959	\$334,677	\$361,330
2	Intrauterine hypoxia and birth asphyxia	6	0.8*	0.8*	\$1,927,628	\$251,365	\$321,271
3	Other and ill-defined cerebrovascular disease	46	6.3	5.5	\$11,025,223	\$235,132	\$239,679
4	Aortic, peripheral, and visceral artery aneurysms	108	14.8	15.2	\$28,254,962	\$216,572	\$261,620
5	Spinal cord injury	39	5.3	5.4	\$8,160,482	\$201,064	\$209,243
6	Respiratory distress syndrome	9	1.2*	1.3*	\$2,910,096	\$194,159	\$323,344
7	Other acquired deformities	187	25.6	24.9	\$42,201,908	\$189,730	\$225,679
8	Cardiac arrest and ventricular fibrillation	50	6.8	6.4	\$11,416,924	\$184,840	\$228,338
9	Cardiac and circulatory congenital anomalies	25	3.4	3.2	\$5,423,560	\$174,469	\$216,942
10	Heart valve disorders	248	33.9	36.8	\$55,824,969	\$165,302	\$225,101
11	Cystic fibrosis	42	5.7	5.8	\$6,476,099	\$154,344	\$154,193
12	Coronary atherosclerosis and other heart disease	301	41.2	38.9	\$55,568,578	\$154,196	\$184,613
13	Spondylosis, intervertebral disc disorders, other back problems	989	135.3	128.3	\$157,505,089	\$137,395	\$159,257
14	Cancer of other GI organs, peritoneum	29	4.0	4.5	\$4,663,290	\$119,073	\$160,803
15	Cancer of stomach	31	4.2	4.1	\$5,169,598	\$114,429	\$166,761
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Data Accessed: 03/04/2021

Source: Alaska Division of Public Health, Health Analytics and Vital Records, Health Facilities Data Reporting Inpatient Database v3

Footnotes:

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\* Rates based on fewer than 20 occurrences are statistically unreliable and should be used with caution.

5. Categories with less than 6 discharges are excluded.





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# Alaska Facts & Figures Leading Causes of Mean Billed Charges - Top Fifteen (2019)

			Morbidity			Billed Charges⁴	
Rank	Clinical Classification Categories <sup>1</sup>	Discharges⁵	Crude Rate <sup>2</sup>	Age Adjusted Rate <sup>3</sup>	Sum Billed Charges	Median Billed Charges	Mean Billed Charges
1 Sho	ort gestation, low birth weight, and fetal growth retardation	112	15.3	15.6	\$40,468,959	\$334,677	\$361,330
2 Res	spiratory distress syndrome	9	1.2*	1.3*	\$2,910,096	\$194,159	\$323,344
3 Intr	rauterine hypoxia and birth asphyxia	6	0.8*	0.8*	\$1,927,628	\$251,365	<b>\$321,27</b> 1
4 Con	ma, stupor, and brain damage	9	1.2*	1.3*	\$2,360,136	\$94,228	\$262,237
5 Aor	rtic, peripheral, and visceral artery aneurysms	108	14.8	15.2	\$28,254,962	\$216,572	\$261,620
6 Oth	her and ill-defined cerebrovascular disease	46	6.3	5.5	\$11,025,223	\$235,132	\$239,679
7 Car	rdiac arrest and ventricular fibrillation	50	6.8	6.4	\$11,416,924	\$184,840	\$228,338
8 Oth	her acquired deformities	187	25.6	24.9	\$42,201,908	\$189,730	\$225,679
9 Hea	art valve disorders	248	33.9	36.8	\$55,824,969	\$165,302	\$225,103
10 Car	rdiac and circulatory congenital anomalies	25	3.4	3.2	\$5,423,560	\$174,469	\$216,942
11 Spir	nal cord injury	39	5.3	5.4	\$8,160,482	\$201,064	\$209,243
12 Cor	ronary atherosclerosis and other heart disease	301	41.2	38.9	\$55,568,578	\$154,196	\$184,613
13 Can	ncer of stomach	31	4.2	4.1	\$5,169,598	\$114,429	\$166,763
14 Can	ncer of ovary	37	5.1	4.7	\$5,981,270	\$111,959	\$161,656
15 Can	ncer of other GI organs, peritoneum	29	4.0	4.5	\$4,663,290	\$119,073	\$160,803

Data Accessed: 03/04/2021

Source: Alaska Division of Public Health, Health Analytics and Vital Records, Health Facilities Data Reporting Inpatient Database v3

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