



Health Analytics and Vital Records

Division of Public Health

Department of Health and Social Services

Email: HealthAnalytics@alaska.gov



Alaska Facts and Figures

2014-2018 Alaska Resident Leading Causes of Death

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 mortality data from Alaska Vital Statistics during a 5-year period, from 2014 to 2018, on Alaska resident leading causes of death.

Additional Information

- The statistics provided in the tables reflect data for Alaska residents only. Counts and rates may differ from other reports or publications that present data that occurred in Alaska, regardless of residency.
- These tables provide counts, mortality rates, and median age of death for the leading *Causes of Death*.
 - The death counts are categorized based on a standard list of causes of death provided by the National Center for Health Statistics. A list of 113 select causes of death, based on the International Classification of Diseases (ICD-10) underlying cause of death codes, is consolidated into 51 rankable causes from which the leading causes of death are determined.
 - For each of the five years, the ten categories having the highest number of deaths are listed in the first (overall) tables and tables by *Sex*. The top five causes are listed in the *Race* tables, and the top three causes are listed in the *Age Group* and *Regional Area* ([Public Health Region](#)) tables.
- These tables also provide the sum of *Years of Potential Life Lost* (YPLL), YPLL rates, and the average YPLL for each of the leading causes of death. YPLL measures the impact of premature mortality, and is defined as the difference between an expected natural lifespan (assumed here as 75 years), and the actual age of death before that time. The YPLL rates are defined as the number of years of potential life lost per 100,000 population under the age of 75 years old.
- The counts of deaths are mutually exclusive. A death is counted in only one category using the underlying cause of death code, which is determined for each death by the [National Center for Health Statistics](#) (NCHS) using the death certificate narrative from the physician or medical examiner.
- Any rate based on fewer than 6 events is not reported, and any rate based on fewer than 20 events is 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 [Age adjustment using the 2000 projected U.S. population](#), 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.



Health Analytics and Vital Records

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



Alaska Facts & Figures

Alaska Resident Leading Causes of Death - Top Ten by Year (2014-2018)

Year	Rank	Cause of Death	Mortality				Years of Potential Life Lost (Age <75)			
			Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate ⁴	Average YPLL
2018	1	Malignant neoplasms	957	130.0	141.6	69	8,098	1,143.4	1,022.5	8.5
	2	Diseases of the heart	814	110.6	130.4	72	6,441	909.4	825.7	7.9
	3	Unintentional injuries	397	53.9	56.3	47	11,142	1,573.2	1,636.0	28.1
	4	Chronic lower respiratory diseases	221	30.0	35.4	73	1,128	159.3	143.5	5.1
	5	Cerebrovascular diseases	214	29.1	40.4	80	845	119.3	115.1	3.9
	6	Intentional self-harm (suicide)	184	25.0	24.9	34	6,524	921.2	950.2	35.5
	7	Alzheimer's disease	131	17.8	28.3	87	89	12.6*	9.1*	0.7
	8	Diabetes mellitus	123	16.7	17.8	69	1,003	141.6	127.3	8.2
	9	Chronic liver disease and cirrhosis	121	16.4	15.4	57	2,354	332.4	326.1	19.5
	10	Influenza and pneumonia	69	9.4	12.5	80	570	80.5	80.1	8.3

Data Accessed: 01/16/2020

Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

1. Events per 100,000 population.
 2. Events per 100,000 population, age adjusted to year 2000 standard population.
 3. Years per 100,000 population under 75 years old.
 4. Years per 100,000 population under 75 years old, age adjusted to year 2000 standard population.
- * Crude and age adjusted rates based on fewer than 20 events (or YPLL rates based on fewer than 20 events under 75 years old) are statistically unreliable and should be used with caution.
 ** Crude and age adjusted rates based on fewer than 6 events (or YPLL rates based on fewer than 6 events under 75 years old) are not reported.



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



Alaska Facts & Figures

Alaska Resident Leading Causes of Death - Top Ten by Year (2014-2018)

Year	Rank	Cause of Death	Mortality				Years of Potential Life Lost (Age <75)			
			Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate ⁴	Average YPLL
2017	1	Malignant neoplasms	925	125.4	138.7	68	8,463	1,189.8	1,037.3	9.1
	2	Diseases of the heart	813	110.2	135.2	72	6,785	953.9	891.3	8.3
	3	Unintentional injuries	436	59.1	64.2	45	12,968	1,823.1	1,892.6	29.7
	4	Chronic lower respiratory diseases	204	27.6	36.0	75	978	137.5	116.1	4.8
	5	Intentional self-harm (suicide)	199	27.0	27.2	34	7,151	1,005.3	1,031.9	35.9
	6	Cerebrovascular diseases	190	25.8	35.3	78.5	734	103.2	90.1	3.9
	7	Diabetes mellitus	130	17.6	19.2	67	1,311	184.3	173.5	10.1
	8	Chronic liver disease and cirrhosis	121	16.4	15.0	57	2,474	347.8	341.0	20.4
	9	Alzheimer's disease	96	13.0	21.9	87	19	2.7*	2.4*	0.2
	10	Assault (homicide)	78	10.6	10.7	35	2,925	411.2	431.3	37.5

Data Accessed: 01/16/2020

Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

1. Events per 100,000 population.
 2. Events per 100,000 population, age adjusted to year 2000 standard population.
 3. Years per 100,000 population under 75 years old.
 4. Years per 100,000 population under 75 years old, age adjusted to year 2000 standard population.
- * Crude and age adjusted rates based on fewer than 20 events (or YPLL rates based on fewer than 20 events under 75 years old) are statistically unreliable and should be used with caution.
 ** Crude and age adjusted rates based on fewer than 6 events (or YPLL rates based on fewer than 6 events under 75 years old) are not reported.



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



Alaska Facts & Figures

Alaska Resident Leading Causes of Death - Top Ten by Year (2014-2018)

Year	Rank	Cause of Death	Mortality				Years of Potential Life Lost (Age <75)			
			Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate ⁴	Average YPLL
2016	1	Malignant neoplasms	996	134.7	155.6	69	9,198	1,287.6	1,165.2	9.2
	2	Diseases of the heart	833	112.6	139.5	71	7,393	1,034.9	961.3	8.9
	3	Unintentional injuries	438	59.2	63.2	47	12,500	1,749.8	1,791.9	28.5
	4	Chronic lower respiratory diseases	238	32.2	40.7	74	1,341	187.7	159.7	5.6
	5	Cerebrovascular diseases	195	26.4	38.4	80	948	132.7	122.9	4.9
	6	Intentional self-harm (suicide)	193	26.1	26.3	32	7,439	1,041.4	1,082.3	38.5
	7	Chronic liver disease and cirrhosis	124	16.8	16.0	55	2,751	385.1	379.8	22.2
		Diabetes mellitus	124	16.8	18.9	69	1,168	163.5	150.5	9.4
	8	Alzheimer's disease	111	15.0	25.8	86	55	7.7*	6.7*	0.5
	9	Influenza and pneumonia	61	8.2	12.5	81	403	56.4	58.9	6.6
	10	Assault (homicide)	55	7.4	7.7	30	2,434	340.7	356.5	44.3

Data Accessed: 01/16/2020

Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

1. Events per 100,000 population.
 2. Events per 100,000 population, age adjusted to year 2000 standard population.
 3. Years per 100,000 population under 75 years old.
 4. Years per 100,000 population under 75 years old, age adjusted to year 2000 standard population.
- * Crude and age adjusted rates based on fewer than 20 events (or YPLL rates based on fewer than 20 events under 75 years old) are statistically unreliable and should be used with caution.
 ** Crude and age adjusted rates based on fewer than 6 events (or YPLL rates based on fewer than 6 events under 75 years old) are not reported.



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



Alaska Facts & Figures

Alaska Resident Leading Causes of Death - Top Ten by Year (2014-2018)

Year	Rank	Cause of Death	Mortality				Years of Potential Life Lost (Age <75)			
			Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate ⁴	Average YPLL
2015	1	Malignant neoplasms	981	133.1	156.0	68	9,149	1,283.6	1,135.5	9.3
	2	Diseases of the heart	847	114.9	151.2	72	7,369	1,033.8	965.0	8.7
	3	Unintentional injuries	389	52.8	57.9	46	11,270	1,581.1	1,601.4	29
	4	Chronic lower respiratory diseases	204	27.7	36.9	73.5	1,224	171.7	149.0	6
	5	Intentional self-harm (suicide)	201	27.3	27.3	37	7,577	1,063.0	1,097.5	37.7
	6	Cerebrovascular diseases	181	24.6	36.0	78	1,296	181.8	183.9	7.2
	7	Diabetes mellitus	141	19.1	23.1	69	1,212	170.0	155.2	8.6
	8	Chronic liver disease and cirrhosis	114	15.5	14.9	57	2,142	300.5	289.2	18.8
	9	Alzheimer's disease	68	9.2	16.6	85.5	17	**	**	0.3
	10	Assault (homicide)	62	8.4	8.1	30.5	2,586	362.8	365.1	41.7

Data Accessed: 01/16/2020

Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

1. Events per 100,000 population.
 2. Events per 100,000 population, age adjusted to year 2000 standard population.
 3. Years per 100,000 population under 75 years old.
 4. Years per 100,000 population under 75 years old, age adjusted to year 2000 standard population.
- * Crude and age adjusted rates based on fewer than 20 events (or YPLL rates based on fewer than 20 events under 75 years old) are statistically unreliable and should be used with caution.
 ** Crude and age adjusted rates based on fewer than 6 events (or YPLL rates based on fewer than 6 events under 75 years old) are not reported.



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



Alaska Facts & Figures

Alaska Resident Leading Causes of Death - Top Ten by Year (2014-2018)

Year	Rank	Cause of Death	Mortality				Years of Potential Life Lost (Age <75)			
			Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate ⁴	Average YPLL
2014	1	Malignant neoplasms	969	131.6	159.1	68	9,046	1,268.9	1,135.0	9.3
	2	Diseases of the heart	781	106.1	143.2	72	7,136	1,000.9	936.2	9.1
	3	Unintentional injuries	378	51.3	54.6	47	10,942	1,534.8	1,567.9	28.9
	4	Chronic lower respiratory diseases	192	26.1	37.8	76	1,093	153.3	137.0	5.7
	5	Intentional self-harm (suicide)	167	22.7	22.3	35	6,115	857.7	866.2	36.6
	6	Cerebrovascular diseases	157	21.3	31.6	77	925	129.7	121.6	5.9
	7	Diabetes mellitus	113	15.3	18.9	67	1,224	171.7	162.1	10.8
	8	Chronic liver disease and cirrhosis	84	11.4	10.3	56.5	1,636	229.5	216.1	19.5
	9	Alzheimer's disease	68	9.2	17.1	86.5	34	**	**	0.5
		Influenza and pneumonia	68	9.2	13.9	78	560	78.5	77.6	8.2
	10	Nephritis, nephrotic syndrome and nephrosis	45	6.1	9.9	83	169	23.7*	21.7*	3.8

Data Accessed: 01/16/2020

Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

1. Events per 100,000 population.
 2. Events per 100,000 population, age adjusted to year 2000 standard population.
 3. Years per 100,000 population under 75 years old.
 4. Years per 100,000 population under 75 years old, age adjusted to year 2000 standard population.
- * Crude and age adjusted rates based on fewer than 20 events (or YPLL rates based on fewer than 20 events under 75 years old) are statistically unreliable and should be used with caution.
 ** Crude and age adjusted rates based on fewer than 6 events (or YPLL rates based on fewer than 6 events under 75 years old) are not reported.



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



Alaska Facts & Figures

Alaska Resident Leading Causes of Death - Top Ten by Year and Sex (2014-2018)

Year	Sex	Rank	Cause of Death	Deaths	Mortality			Years of Potential Life Lost (Age <75)			
					Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate ⁴	Average YPLL
2018	Female	1	Malignant neoplasms	433	121.1	126.3	69	3,786	1,106.3	1,013.3	8.7
		2	Diseases of the heart	290	81.1	92.9	77	1,757	513.4	473.8	6.1
		3	Unintentional injuries	135	37.8	39.7	47	3,838	1,121.5	1,173.2	28.4
		4	Cerebrovascular diseases	118	33.0	41.1	82.5	445	130.0	125.4	3.8
		5	Chronic lower respiratory diseases	108	30.2	34.3	75	502	146.7	134.8	4.6
		6	Alzheimer's disease	88	24.6	32.3	87.5	63	18.4*	13.4*	0.7
		7	Chronic liver disease and cirrhosis	59	16.5	15.2	55	1,290	376.9	366.2	21.9
		8	Diabetes mellitus	42	11.8	12.5	70	302	88.2	81.3	7.2
		9	Influenza and pneumonia	40	11.2	14.3	81.5	211	61.7*	64.3*	5.3
			Intentional self-harm (suicide)	40	11.2	11.3	34	1,490	435.4	457.4	37.3
10	Essential (primary) hypertension and hypertensive renal disease	23	6.4	7.5	84	71	20.7*	14.5*	3.1		
	Parkinson's disease	23	6.4	8.1	82	26	7.6*	6.4*	1.1		

Data Accessed: 01/16/2020

Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

1. Events per 100,000 population.
 2. Events per 100,000 population, age adjusted to year 2000 standard population.
 3. Years per 100,000 population under 75 years old.
 4. Years per 100,000 population under 75 years old, age adjusted to year 2000 standard population.
- * Crude and age adjusted rates based on fewer than 20 events (or YPLL rates based on fewer than 20 events under 75 years old) are statistically unreliable and should be used with caution.
 ** Crude and age adjusted rates based on fewer than 6 events (or YPLL rates based on fewer than 6 events under 75 years old) are not reported.



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



Alaska Facts & Figures

Alaska Resident Leading Causes of Death - Top Ten by Year and Sex (2014-2018)

Year	Sex	Rank	Cause of Death	Deaths	Mortality			Years of Potential Life Lost (Age <75)			
					Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate ⁴	Average YPLL
2018	Male	1	Diseases of the heart	524	138.3	170.0	69	4,684	1,279.8	1,156.2	8.9
			Malignant neoplasms	524	138.3	161.1	70	4,312	1,178.1	1,030.9	8.2
		2	Unintentional injuries	262	69.2	72.1	48	7,304	1,995.6	2,068.4	27.9
		3	Intentional self-harm (suicide)	144	38.0	38.0	34.5	5,034	1,375.4	1,399.6	35
		4	Chronic lower respiratory diseases	113	29.8	36.5	72	626	171.0	151.6	5.5
		5	Cerebrovascular diseases	96	25.3	39.3	78	400	109.3	105.0	4.2
		6	Diabetes mellitus	81	21.4	23.6	69	701	191.5	170.8	8.7
		7	Chronic liver disease and cirrhosis	62	16.4	15.8	58.5	1,064	290.7	288.6	17.2
		8	Alzheimer's disease	43	11.4	22.4	85	26	**	**	0.6
			Assault (homicide)	43	11.4	11.1	35	1,619	442.3	456.3	37.7
9	Influenza and pneumonia	29	7.7	9.9	68	359	98.1*	93.9*	12.4		
	Nephritis, nephrotic syndrome and nephrosis	29	7.7	11.6	76	188	51.4*	51.9*	6.5		
10	Parkinson's disease	28	7.4	11.9	80	40	10.9*	8.6*	1.4		

Data Accessed: 01/16/2020

Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

1. Events per 100,000 population.
 2. Events per 100,000 population, age adjusted to year 2000 standard population.
 3. Years per 100,000 population under 75 years old.
 4. Years per 100,000 population under 75 years old, age adjusted to year 2000 standard population.
- * Crude and age adjusted rates based on fewer than 20 events (or YPLL rates based on fewer than 20 events under 75 years old) are statistically unreliable and should be used with caution.
 ** Crude and age adjusted rates based on fewer than 6 events (or YPLL rates based on fewer than 6 events under 75 years old) are not reported.



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



Alaska Facts & Figures

Alaska Resident Leading Causes of Death - Top Ten by Year and Sex (2014-2018)

Year	Sex	Rank	Cause of Death	Deaths	Mortality			Years of Potential Life Lost (Age <75)			
					Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate ⁴	Average YPLL
2017	Female	1	Malignant neoplasms	410	114.5	119.0	67.5	3,964	1,154.0	1,010.4	9.7
		2	Diseases of the heart	298	83.2	99.1	78	1,977	575.5	550.7	6.6
		3	Unintentional injuries	150	41.9	45.5	48	4,171	1,214.3	1,262.3	27.8
		4	Cerebrovascular diseases	108	30.2	38.0	81.5	423	123.1	113.0	3.9
		5	Chronic lower respiratory diseases	99	27.7	33.2	76	462	134.5	115.0	4.7
		6	Chronic liver disease and cirrhosis	66	18.4	17.0	54	1,424	414.6	412.7	21.6
		7	Alzheimer's disease	62	17.3	24.7	87.5	10	**	**	0.2
		8	Diabetes mellitus	42	11.7	12.6	68	444	129.3	130.4	10.6
		9	Intentional self-harm (suicide)	41	11.5	11.0	39	1,367	398.0	392.9	33.3
		10	Influenza and pneumonia	39	10.9	13.3	80	346	100.7*	98.5*	8.9

Data Accessed: 01/16/2020

Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

1. Events per 100,000 population.
 2. Events per 100,000 population, age adjusted to year 2000 standard population.
 3. Years per 100,000 population under 75 years old.
 4. Years per 100,000 population under 75 years old, age adjusted to year 2000 standard population.
- * Crude and age adjusted rates based on fewer than 20 events (or YPLL rates based on fewer than 20 events under 75 years old) are statistically unreliable and should be used with caution.
 ** Crude and age adjusted rates based on fewer than 6 events (or YPLL rates based on fewer than 6 events under 75 years old) are not reported.



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



Alaska Facts & Figures

Alaska Resident Leading Causes of Death - Top Ten by Year and Sex (2014-2018)

Year	Sex	Rank	Cause of Death	Deaths	Mortality			Years of Potential Life Lost (Age <75)			
					Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate ⁴	Average YPLL
2017	Male	1	Diseases of the heart	515	135.6	174.0	70	4,808	1,307.2	1,209.6	9.3
			Malignant neoplasms	515	135.6	163.1	68	4,499	1,223.2	1,060.9	8.7
		2	Unintentional injuries	286	75.3	81.7	44	8,797	2,391.7	2,476.1	30.8
		3	Intentional self-harm (suicide)	158	41.6	42.6	33.5	5,784	1,572.5	1,612.8	36.6
		4	Chronic lower respiratory diseases	105	27.6	40.0	75	516	140.3	117.0	4.9
		5	Diabetes mellitus	88	23.2	26.3	67	867	235.7	213.3	9.9
		6	Cerebrovascular diseases	82	21.6	32.0	75	311	84.6	68.1	3.8
		7	Assault (homicide)	56	14.7	14.6	33	2,182	593.2	615.7	39
		8	Chronic liver disease and cirrhosis	55	14.5	13.1	59	1,050	285.5	273.7	19.1
		9	Alzheimer's disease	34	9.0	18.5	85	9	**	**	0.3
10	Nephritis, nephrotic syndrome and nephrosis	29	7.6	11.5	76	236	64.2*	59.5*	8.1		

Data Accessed: 01/16/2020

Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

1. Events per 100,000 population.
 2. Events per 100,000 population, age adjusted to year 2000 standard population.
 3. Years per 100,000 population under 75 years old.
 4. Years per 100,000 population under 75 years old, age adjusted to year 2000 standard population.
- * Crude and age adjusted rates based on fewer than 20 events (or YPLL rates based on fewer than 20 events under 75 years old) are statistically unreliable and should be used with caution.
 ** Crude and age adjusted rates based on fewer than 6 events (or YPLL rates based on fewer than 6 events under 75 years old) are not reported.



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



Alaska Facts & Figures

Alaska Resident Leading Causes of Death - Top Ten by Year and Sex (2014-2018)

Year	Sex	Rank	Cause of Death	Deaths	Mortality			Years of Potential Life Lost (Age <75)			
					Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate ⁴	Average YPLL
2016	Female	1	Malignant neoplasms	450	125.8	135.9	68	4,427	1,287.9	1,174.7	9.8
		2	Diseases of the heart	302	84.5	102.8	78	2,007	583.9	528.0	6.6
		3	Unintentional injuries	119	33.3	35.9	49	3,367	979.5	1,024.1	28.3
		4	Chronic lower respiratory diseases	112	31.3	34.8	72	727	211.5	176.7	6.5
		5	Cerebrovascular diseases	100	28.0	37.0	82	320	93.1	91.8	3.2
		6	Alzheimer's disease	66	18.5	26.1	88	34	9.9*	8.2*	0.5
			Chronic liver disease and cirrhosis	66	18.5	17.4	52	1,587	461.7	449.4	24
		7	Diabetes mellitus	49	13.7	14.8	70	379	110.3	102.8	7.7
		8	Intentional self-harm (suicide)	46	12.9	12.6	37	1,636	475.9	486.6	35.6
		9	Influenza and pneumonia	31	8.7	11.7	84	196	57.0*	64.0*	6.3
10	Nephritis, nephrotic syndrome and nephrosis	29	8.1	9.9	76	177	51.5*	48.2*	6.1		

Data Accessed: 01/16/2020

Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

1. Events per 100,000 population.
 2. Events per 100,000 population, age adjusted to year 2000 standard population.
 3. Years per 100,000 population under 75 years old.
 4. Years per 100,000 population under 75 years old, age adjusted to year 2000 standard population.
- * Crude and age adjusted rates based on fewer than 20 events (or YPLL rates based on fewer than 20 events under 75 years old) are statistically unreliable and should be used with caution.
 ** Crude and age adjusted rates based on fewer than 6 events (or YPLL rates based on fewer than 6 events under 75 years old) are not reported.



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



Alaska Facts & Figures

Alaska Resident Leading Causes of Death - Top Ten by Year and Sex (2014-2018)

Year	Sex	Rank	Cause of Death	Deaths	Mortality			Years of Potential Life Lost (Age <75)			
					Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate ⁴	Average YPLL
2016	Male	1	Malignant neoplasms	546	142.9	178.9	70	4,771	1,287.4	1,156.9	8.7
		2	Diseases of the heart	531	139.0	179.0	68	5,386	1,453.3	1,364.7	10.1
		3	Unintentional injuries	319	83.5	90.9	47	9,133	2,464.3	2,496.2	28.6
		4	Intentional self-harm (suicide)	147	38.5	39.0	31	5,803	1,565.8	1,625.7	39.5
		5	Chronic lower respiratory diseases	126	33.0	48.3	75	614	165.7	143.9	4.9
		6	Cerebrovascular diseases	95	24.9	39.7	77	628	169.5	152.0	6.6
		7	Diabetes mellitus	75	19.6	23.2	67	789	212.9	194.6	10.5
		8	Chronic liver disease and cirrhosis	58	15.2	14.8	56	1,164	314.1	315.2	20.1
		9	Alzheimer's disease	45	11.8	25.1	85	21	**	**	0.5
		10	Assault (homicide)	33	8.6	8.7	30	1,457	393.1	403.0	44.2

Data Accessed: 01/16/2020

Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

1. Events per 100,000 population.
 2. Events per 100,000 population, age adjusted to year 2000 standard population.
 3. Years per 100,000 population under 75 years old.
 4. Years per 100,000 population under 75 years old, age adjusted to year 2000 standard population.
- * Crude and age adjusted rates based on fewer than 20 events (or YPLL rates based on fewer than 20 events under 75 years old) are statistically unreliable and should be used with caution.
 ** Crude and age adjusted rates based on fewer than 6 events (or YPLL rates based on fewer than 6 events under 75 years old) are not reported.



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



Alaska Facts & Figures

Alaska Resident Leading Causes of Death - Top Ten by Year and Sex (2014-2018)

Year	Sex	Rank	Cause of Death	Deaths	Mortality			Years of Potential Life Lost (Age <75)			
					Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate ⁴	Average YPLL
2015	Female	1	Malignant neoplasms	463	130.3	142.8	69	4,006	1,171.8	1,013.8	8.7
		2	Diseases of the heart	325	91.5	115.6	77	2,285	668.4	640.4	7
		3	Unintentional injuries	120	33.8	37.3	46	3,448	1,008.6	1,028.9	28.7
		4	Chronic lower respiratory diseases	100	28.2	33.0	72	686	200.7	170.6	6.9
		5	Cerebrovascular diseases	91	25.6	34.6	82	429	125.5	127.6	4.7
		6	Chronic liver disease and cirrhosis	56	15.8	14.9	56	1,136	332.3	325.5	20.3
		7	Alzheimer's disease	50	14.1	20.6	86	16	**	**	0.3
			Diabetes mellitus	50	14.1	16.1	69	385	112.6	103.7	7.7
		8	Intentional self-harm (suicide)	47	13.2	13.4	32	1,857	543.2	563.6	39.5
		9	Nephritis, nephrotic syndrome and nephrosis	26	7.3	10.3	83.5	100	29.3*	28.1*	3.8
10	Influenza and pneumonia	20	5.6	7.1	75.5	127	37.1*	32.1*	6.4		

Data Accessed: 01/16/2020

Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

1. Events per 100,000 population.
 2. Events per 100,000 population, age adjusted to year 2000 standard population.
 3. Years per 100,000 population under 75 years old.
 4. Years per 100,000 population under 75 years old, age adjusted to year 2000 standard population.
- * Crude and age adjusted rates based on fewer than 20 events (or YPLL rates based on fewer than 20 events under 75 years old) are statistically unreliable and should be used with caution.
 ** Crude and age adjusted rates based on fewer than 6 events (or YPLL rates based on fewer than 6 events under 75 years old) are not reported.



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



Alaska Facts & Figures

Alaska Resident Leading Causes of Death - Top Ten by Year and Sex (2014-2018)

Year	Sex	Rank	Cause of Death	Deaths	Mortality			Years of Potential Life Lost (Age <75)			
					Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate ⁴	Average YPLL
2015	Male	1	Diseases of the heart	522	136.7	190.0	68	5,084	1,370.7	1,265.5	9.7
		2	Malignant neoplasms	518	135.7	171.5	68	5,143	1,386.6	1,249.2	9.9
		3	Unintentional injuries	269	70.5	78.3	46	7,822	2,108.9	2,125.4	29.1
		4	Intentional self-harm (suicide)	154	40.3	40.0	37	5,720	1,542.2	1,582.0	37.1
		5	Chronic lower respiratory diseases	104	27.2	42.1	75	538	145.0	128.5	5.2
		6	Diabetes mellitus	91	23.8	31.5	69	827	223.0	203.0	9.1
		7	Cerebrovascular diseases	90	23.6	36.6	73	867	233.7	236.4	9.6
		8	Chronic liver disease and cirrhosis	58	15.2	15.1	59	1,006	271.2	255.2	17.3
		9	Assault (homicide)	44	11.5	11.2	30.5	1,835	494.7	493.2	41.7
		10	Parkinson's disease	26	6.8	13.1	80.5	29	**	**	1.1

Data Accessed: 01/16/2020

Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

1. Events per 100,000 population.
 2. Events per 100,000 population, age adjusted to year 2000 standard population.
 3. Years per 100,000 population under 75 years old.
 4. Years per 100,000 population under 75 years old, age adjusted to year 2000 standard population.
- * Crude and age adjusted rates based on fewer than 20 events (or YPLL rates based on fewer than 20 events under 75 years old) are statistically unreliable and should be used with caution.
 ** Crude and age adjusted rates based on fewer than 6 events (or YPLL rates based on fewer than 6 events under 75 years old) are not reported.



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



Alaska Facts & Figures

Alaska Resident Leading Causes of Death - Top Ten by Year and Sex (2014-2018)

Year	Sex	Rank	Cause of Death	Deaths	Mortality			Years of Potential Life Lost (Age <75)			
					Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate ⁴	Average YPLL
2014	Female	1	Malignant neoplasms	418	117.7	134.2	68	4,034	1,179.1	1,068.1	9.7
		2	Diseases of the heart	292	82.2	106.9	79	2,075	606.5	574.9	7.1
		3	Unintentional injuries	118	33.2	34.9	47	3,463	1,012.2	1,036.7	29.3
		4	Chronic lower respiratory diseases	97	27.3	34.9	75	517	151.1	130.3	5.3
		5	Cerebrovascular diseases	65	18.3	24.1	80	415	121.3	115.6	6.4
		6	Alzheimer's disease	45	12.7	19.5	88	6	**	**	0.1
		7	Diabetes mellitus	41	11.5	14.0	68	435	127.1	127.7	10.6
		8	Chronic liver disease and cirrhosis	33	9.3	9.1	54	750	219.2	227.9	22.7
		9	Influenza and pneumonia	29	8.2	11.3	80	200	58.5*	57.0*	6.9
			Intentional self-harm (suicide)	29	8.2	7.8	35	1,051	307.2	311.6	36.2
		10	Nephritis, nephrotic syndrome and nephrosis	20	5.6	8.0	83.5	68	**	**	3.4

Data Accessed: 01/16/2020

Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

1. Events per 100,000 population.
 2. Events per 100,000 population, age adjusted to year 2000 standard population.
 3. Years per 100,000 population under 75 years old.
 4. Years per 100,000 population under 75 years old, age adjusted to year 2000 standard population.
- * Crude and age adjusted rates based on fewer than 20 events (or YPLL rates based on fewer than 20 events under 75 years old) are statistically unreliable and should be used with caution.
 ** Crude and age adjusted rates based on fewer than 6 events (or YPLL rates based on fewer than 6 events under 75 years old) are not reported.



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



Alaska Facts & Figures

Alaska Resident Leading Causes of Death - Top Ten by Year and Sex (2014-2018)

Year	Sex	Rank	Cause of Death	Deaths	Mortality			Years of Potential Life Lost (Age <75)			
					Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate ⁴	Average YPLL
2014	Male	1	Malignant neoplasms	551	144.5	188.5	68	5,012	1,351.7	1,197.0	9.1
		2	Diseases of the heart	489	128.2	183.5	68	5,061	1,364.9	1,271.0	10.3
		3	Unintentional injuries	260	68.2	74.3	47	7,479	2,017.0	2,056.5	28.8
		4	Intentional self-harm (suicide)	138	36.2	36.0	34	5,064	1,365.7	1,370.4	36.7
		5	Chronic lower respiratory diseases	95	24.9	42.6	76	576	155.3	142.5	6.1
		6	Cerebrovascular diseases	92	24.1	40.2	75.5	510	137.5	127.3	5.5
		7	Diabetes mellitus	72	18.9	24.3	66	789	212.8	193.8	11
		8	Chronic liver disease and cirrhosis	51	13.4	11.6	58	886	238.9	204.6	17.4
		9	Influenza and pneumonia	39	10.2	17.8	75	360	97.1*	96.4*	9.2
		10	Viral hepatitis	27	7.1	5.4	60	422	113.8	91.3	15.6

Data Accessed: 01/16/2020

Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

1. Events per 100,000 population.
 2. Events per 100,000 population, age adjusted to year 2000 standard population.
 3. Years per 100,000 population under 75 years old.
 4. Years per 100,000 population under 75 years old, age adjusted to year 2000 standard population.
- * Crude and age adjusted rates based on fewer than 20 events (or YPLL rates based on fewer than 20 events under 75 years old) are statistically unreliable and should be used with caution.
 ** Crude and age adjusted rates based on fewer than 6 events (or YPLL rates based on fewer than 6 events under 75 years old) are not reported.



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



Alaska Facts & Figures

Alaska Resident Leading Causes of Death - Top Five by Year and Race (2014-2018)

Year	Race	Rank	Cause of Death	Deaths	Mortality			Years of Potential Life Lost (Age <75)			
					Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate ⁴	Average YPLL
2018	White	1	Malignant neoplasms	704	138.8	135.8	70	5,545	1,142.3	921.1	7.9
		2	Diseases of the heart	571	112.6	119.3	72	4,164	857.8	698.8	7.3
		3	Unintentional injuries	228	44.9	44.5	51	5,825	1,200.0	1,220.3	25.5
		4	Chronic lower respiratory diseases	160	31.5	32.7	73	796	164.0	132.8	5
		5	Cerebrovascular diseases	142	28.0	34.3	80	435	89.6	77.0	3.1
	AI/AN	1	Malignant neoplasms	171	133.7	188.8	67	1,666	1,339.2	1,531.0	9.7
		2	Diseases of the heart	166	129.8	207.1	72	1,451	1,166.3	1,308.4	8.7
		3	Unintentional injuries	144	112.6	137.6	44	4,434	3,564.1	3,988.3	30.8
		4	Intentional self-harm (suicide)	58	45.3	41.9	26	2,715	2,182.4	2,044.8	46.8
		5	Chronic lower respiratory diseases	56	43.8	74.5	74.5	263	211.4	253.9	4.7
	Asian/PI/Black	1	Malignant neoplasms	74	73.3	107.3	67	778	790.7	884.3	10.5
		2	Diseases of the heart	55	54.5	84.0	68	572	581.3	630.7	10.4
		3	Cerebrovascular diseases	27	26.7	51.5	82	173	175.8*	202.8*	6.4
		4	Assault (homicide)	22	21.8	20.3	28.5	984	1,000.0	954.3	44.7
		5	Diabetes mellitus	20	19.8	31.8	70	175	177.8*	201.1*	8.8

Data Accessed: 01/16/2020

Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

1. Events per 100,000 population.
 2. Events per 100,000 population, age adjusted to year 2000 standard population.
 3. Years per 100,000 population under 75 years old.
 4. Years per 100,000 population under 75 years old, age adjusted to year 2000 standard population.
- * Crude and age adjusted rates based on fewer than 20 events (or YPLL rates based on fewer than 20 events under 75 years old) are statistically unreliable and should be used with caution.
 ** Crude and age adjusted rates based on fewer than 6 events (or YPLL rates based on fewer than 6 events under 75 years old) are not reported.



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



Alaska Facts & Figures

Alaska Resident Leading Causes of Death - Top Five by Year and Race (2014-2018)

Year	Race	Rank	Cause of Death	Deaths	Mortality			Years of Potential Life Lost (Age <75)			
					Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate ⁴	Average YPLL
2017	White	1	Malignant neoplasms	664	130.0	130.2	68	5,663	1,155.6	920.4	8.5
		2	Diseases of the heart	566	110.8	120.8	73	4,165	849.9	714.2	7.4
		3	Unintentional injuries	254	49.7	52.6	49	6,773	1,382.1	1,439.7	26.7
		4	Chronic lower respiratory diseases	144	28.2	33.3	76	713	145.5	111.2	5
		5	Cerebrovascular diseases	125	24.5	30.5	80	430	87.7	75.3	3.4
	AI/AN	1	Malignant neoplasms	187	146.4	211.6	68	1,901	1,530.0	1,613.3	10.2
		2	Diseases of the heart	169	132.3	222.7	71	1,876	1,509.9	1,721.5	11.1
		3	Unintentional injuries	151	118.3	137.0	37	5,288	4,256.1	4,481.6	35
		4	Intentional self-harm (suicide)	66	51.7	52.1	29	2,840	2,285.8	2,262.5	43
		5	Chronic lower respiratory diseases	53	41.5	69.3	74	245	197.2	231.7	4.6
	Asian/PI/Black	1	Malignant neoplasms	64	64.3	94.0	66.5	740	762.8	784.8	11.6
		2	Diseases of the heart	61	61.3	101.3	71	520	536.0	602.3	8.5
		3	Unintentional injuries	27	27.1	34.6	50	774	797.8	836.0	28.7
		4	Cerebrovascular diseases	20	20.1	37.1	76	93	95.9*	101.8*	4.7
		5	Assault (homicide)	17	17.1*	16.7*	35	639	658.7*	661.2*	37.6

Data Accessed: 01/16/2020

Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

1. Events per 100,000 population.
 2. Events per 100,000 population, age adjusted to year 2000 standard population.
 3. Years per 100,000 population under 75 years old.
 4. Years per 100,000 population under 75 years old, age adjusted to year 2000 standard population.
- * Crude and age adjusted rates based on fewer than 20 events (or YPLL rates based on fewer than 20 events under 75 years old) are statistically unreliable and should be used with caution.
 ** Crude and age adjusted rates based on fewer than 6 events (or YPLL rates based on fewer than 6 events under 75 years old) are not reported.



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



Alaska Facts & Figures

Alaska Resident Leading Causes of Death - Top Five by Year and Race (2014-2018)

Year	Race	Rank	Cause of Death	Deaths	Mortality			Years of Potential Life Lost (Age <75)			
					Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate ⁴	Average YPLL
2016	White	1	Malignant neoplasms	720	139.9	146.9	70	6,275	1,267.0	1,059.1	8.7
		2	Diseases of the heart	584	113.4	126.6	71	4,717	952.4	818.3	8.1
		3	Unintentional injuries	276	53.6	55.3	51	7,234	1,460.6	1,507.2	26.2
		4	Chronic lower respiratory diseases	162	31.5	35.9	74	875	176.7	139.8	5.4
		5	Cerebrovascular diseases	130	25.3	33.6	80	447	90.3	76.3	3.4
	AI/AN	1	Malignant neoplasms	193	151.1	223.6	67	2,032	1,634.7	1,888.6	10.5
		2	Diseases of the heart	187	146.4	246.3	71	1,942	1,562.3	1,854.2	10.4
		3	Unintentional injuries	125	97.9	115.2	40	4,171	3,355.5	3,585.1	33.4
		4	Chronic lower respiratory diseases	63	49.3	82.4	73	360	289.6	304.0	5.7
		5	Intentional self-harm (suicide)	58	45.4	43.6	26	2,702	2,173.7	2,066.3	46.6
	Asian/PI/Black	1	Malignant neoplasms	67	69.0	110.4	68	626	660.5	746.2	9.3
		2	Diseases of the heart	52	53.5	78.4	65	613	646.7	660.4	11.8
		3	Cerebrovascular diseases	26	26.8	48.1	74.5	204	215.2*	225.1*	7.8
		4	Unintentional injuries	24	24.7	31.7	41	698	736.4*	702.5*	29.1
		5	Intentional self-harm (suicide)	18	18.5*	18.0*	28.5	752	793.4*	780.9*	41.8

Data Accessed: 01/16/2020

Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

1. Events per 100,000 population.
 2. Events per 100,000 population, age adjusted to year 2000 standard population.
 3. Years per 100,000 population under 75 years old.
 4. Years per 100,000 population under 75 years old, age adjusted to year 2000 standard population.
- * Crude and age adjusted rates based on fewer than 20 events (or YPLL rates based on fewer than 20 events under 75 years old) are statistically unreliable and should be used with caution.
 ** Crude and age adjusted rates based on fewer than 6 events (or YPLL rates based on fewer than 6 events under 75 years old) are not reported.



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



Alaska Facts & Figures

Alaska Resident Leading Causes of Death - Top Five by Year and Race (2014-2018)

Year	Race	Rank	Cause of Death	Deaths	Mortality			Years of Potential Life Lost (Age <75)			
					Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate ⁴	Average YPLL
2015	White	1	Malignant neoplasms	709	137.5	145.8	69	6,289	1,265.9	1,018.4	8.9
		2	Diseases of the heart	599	116.2	140.3	72	4,634	932.7	795.0	7.7
		3	Unintentional injuries	218	42.3	46.0	53	5,417	1,090.3	1,108.0	24.8
		4	Chronic lower respiratory diseases	141	27.4	32.8	73	832	167.5	130.7	5.9
		5	Cerebrovascular diseases	123	23.9	33.6	81	583	117.3	103.3	4.7
	AI/AN	1	Malignant neoplasms	193	151.9	237.0	69	1,889	1,527.2	1,695.1	9.8
		2	Diseases of the heart	175	137.8	222.3	70	1,934	1,563.6	1,789.7	11.1
		3	Unintentional injuries	143	112.6	130.8	38	4,905	3,965.6	4,065.9	34.3
		4	Intentional self-harm (suicide)	64	50.4	49.5	24.5	2,851	2,305.0	2,228.3	44.5
		5	Chronic lower respiratory diseases	47	37.0	66.9	76	288	232.8	240.6	6.1
	Asian/PI/Black	1	Malignant neoplasms	74	78.3	116.0	64	941	1,019.7	1,148.1	12.7
		2	Diseases of the heart	63	66.6	111.6	68	705	764.0	837.4	11.2
		3	Cerebrovascular diseases	22	23.3	36.7	69	209	226.5*	263.1*	9.5
		4	Diabetes mellitus	20	21.2	41.4	75.5	149	161.5*	197.2*	7.5
		5	Chronic lower respiratory diseases	16	16.9*	30.3*	70.5	104	112.7*	150.1*	6.5
			Unintentional injuries	16	16.9*	19.8*	34	518	561.3*	540.6*	32.4

Data Accessed: 01/16/2020

Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

1. Events per 100,000 population.
 2. Events per 100,000 population, age adjusted to year 2000 standard population.
 3. Years per 100,000 population under 75 years old.
 4. Years per 100,000 population under 75 years old, age adjusted to year 2000 standard population.
- * Crude and age adjusted rates based on fewer than 20 events (or YPLL rates based on fewer than 20 events under 75 years old) are statistically unreliable and should be used with caution.
 ** Crude and age adjusted rates based on fewer than 6 events (or YPLL rates based on fewer than 6 events under 75 years old) are not reported.



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



Alaska Facts & Figures

Alaska Resident Leading Causes of Death - Top Five by Year and Race (2014-2018)

Year	Race	Rank	Cause of Death	Deaths	Mortality			Years of Potential Life Lost (Age <75)			
					Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate ⁴	Average YPLL
2014	White	1	Malignant neoplasms	728	140.7	154.4	68	6,671	1,335.6	1,097.4	9.2
		2	Diseases of the heart	565	109.2	137.6	73	4,592	919.4	790.8	8.1
		3	Unintentional injuries	243	47.0	47.6	51	6,365	1,274.3	1,272.7	26.2
		4	Chronic lower respiratory diseases	135	26.1	34.5	76	650	130.1	108.3	4.8
		5	Intentional self-harm (suicide)	115	22.2	21.9	42	3,797	760.2	782.3	33
	AI/AN	1	Malignant neoplasms	171	135.7	209.3	68	1,749	1,425.6	1,594.2	10.2
		2	Diseases of the heart	159	126.2	202.1	66	1,928	1,571.5	1,840.8	12.1
		3	Unintentional injuries	112	88.9	109.0	39	3,835	3,125.9	3,419.9	34.2
		4	Chronic lower respiratory diseases	47	37.3	68.3	75	361	294.3	300.1	7.7
		5	Intentional self-harm (suicide)	38	30.2	28.9	28	1,751	1,427.3	1,381.0	46.1
	Asian/PI/Black	1	Malignant neoplasms	65	69.9	113.0	68	598	658.9	735.7	9.2
		2	Diseases of the heart	48	51.7	88.3	70.5	536	590.5	642.0	11.2
		3	Unintentional injuries	21	22.6	22.6	45	693	763.5	722.6	33
		4	Diabetes mellitus	19	20.4*	37.7*	69	198	218.2*	246.4*	10.4
		5	Cerebrovascular diseases	12	12.9*	24.7*	72	152	167.5*	195.4*	12.7

Data Accessed: 01/16/2020

Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

1. Events per 100,000 population.
 2. Events per 100,000 population, age adjusted to year 2000 standard population.
 3. Years per 100,000 population under 75 years old.
 4. Years per 100,000 population under 75 years old, age adjusted to year 2000 standard population.
- * Crude and age adjusted rates based on fewer than 20 events (or YPLL rates based on fewer than 20 events under 75 years old) are statistically unreliable and should be used with caution.
 ** Crude and age adjusted rates based on fewer than 6 events (or YPLL rates based on fewer than 6 events under 75 years old) are not reported.



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



Alaska Facts & Figures

Alaska Resident Leading Causes of Death - Top Three by Year and Age Group (2014-2018)

Year	Age Group	Rank	Cause of Death	Mortality	
				Deaths	Age Specific Rate ¹
2018	00-14	1	Certain conditions originating in the perinatal period	18	11.4*
		2	Unintentional injuries	17	10.8*
		3	Congenital malformations, deformations and chromosomal abnormalities	13	8.3*
	15-24	1	Intentional self-harm (suicide)	42	44.2
		2	Unintentional injuries	28	29.5
		3	Assault (homicide)	10	10.5*
	25-34	1	Unintentional injuries	61	53.9
		2	Intentional self-harm (suicide)	48	42.4
		3	Assault (homicide)	14	12.4*
35-44	1	Unintentional injuries	69	72.1	
	2	Diseases of the heart	25	26.1	
	3	Intentional self-harm (suicide)	22	23.0	
45-54	1	Malignant neoplasms	89	100.4	
	2	Unintentional injuries	71	80.1	
	3	Diseases of the heart	60	67.7	
55-64	1	Malignant neoplasms	208	210.0	
	2	Diseases of the heart	176	177.7	
	3	Unintentional injuries	79	79.8	
65+	1	Malignant neoplasms	632	723.9	
	2	Diseases of the heart	544	623.1	
	3	Cerebrovascular diseases	185	211.9	

Data Accessed: 01/16/2020

Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

1. Events per 100,000 population.
 2. Events per 100,000 population, age adjusted to year 2000 standard population.
 3. Years per 100,000 population under 75 years old.
 4. Years per 100,000 population under 75 years old, age adjusted to year 2000 standard population.
- * Crude and age adjusted rates based on fewer than 20 events (or YPLL rates based on fewer than 20 events under 75 years old) are statistically unreliable and should be used with caution.
 ** Crude and age adjusted rates based on fewer than 6 events (or YPLL rates based on fewer than 6 events under 75 years old) are not reported.



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



Alaska Facts & Figures

Alaska Resident Leading Causes of Death - Top Three by Year and Age Group (2014-2018)

Year	Age Group	Rank	Cause of Death	Mortality	
				Deaths	Age Specific Rate ¹
2017	00-14	1	Unintentional injuries	25	15.7
		2	Certain conditions originating in the perinatal period	21	13.2
		3	Congenital malformations, deformations and chromosomal abnormalities	16	10.1*
	15-24	1	Intentional self-harm (suicide)	45	46.6
		2	Unintentional injuries	35	36.3
		3	Assault (homicide)	18	18.6*
	25-34	1	Unintentional injuries	85	74.0
		2	Intentional self-harm (suicide)	54	47.0
		3	Assault (homicide)	18	15.7*
	35-44	1	Unintentional injuries	67	71.6
		2	Diseases of the heart	28	29.9
		3	Intentional self-harm (suicide)	26	27.8
	45-54	1	Unintentional injuries	82	89.3
		2	Malignant neoplasms	76	82.8
		3	Diseases of the heart	65	70.8
	55-64	1	Malignant neoplasms	245	246.3
		2	Diseases of the heart	153	153.8
		3	Unintentional injuries	47	47.3
65+	1	Malignant neoplasms	574	693.2	
	2	Diseases of the heart	550	664.3	
	3	Chronic lower respiratory diseases	168	202.9	

Data Accessed: 01/16/2020

Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

1. Events per 100,000 population.
 2. Events per 100,000 population, age adjusted to year 2000 standard population.
 3. Years per 100,000 population under 75 years old.
 4. Years per 100,000 population under 75 years old, age adjusted to year 2000 standard population.
- * Crude and age adjusted rates based on fewer than 20 events (or YPLL rates based on fewer than 20 events under 75 years old) are statistically unreliable and should be used with caution.
 ** Crude and age adjusted rates based on fewer than 6 events (or YPLL rates based on fewer than 6 events under 75 years old) are not reported.



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



Alaska Facts & Figures

Alaska Resident Leading Causes of Death - Top Three by Year and Age Group (2014-2018)

Year	Age Group	Rank	Cause of Death	Mortality	
				Deaths	Age Specific Rate ¹
2016	00-14	1	Certain conditions originating in the perinatal period	21	13.2
		2	Congenital malformations, deformations and chromosomal abnormalities	15	9.4*
		3	Unintentional injuries	12	7.6*
	15-24	1	Unintentional injuries	54	54.7
		2	Intentional self-harm (suicide)	48	48.6
		3	Assault (homicide)	15	15.2*
	25-34	1	Unintentional injuries	77	66.6
		2	Intentional self-harm (suicide)	51	44.1
		3	Assault (homicide)	19	16.4*
35-44	1	Unintentional injuries	65	70.4	
	2	Intentional self-harm (suicide)	35	37.9	
	3	Diseases of the heart	29	31.4	
45-54	1	Malignant neoplasms	97	101.9	
	2	Diseases of the heart	75	78.8	
	3	Unintentional injuries	58	60.9	
55-64	1	Malignant neoplasms	232	232.1	
	2	Diseases of the heart	177	177.1	
	3	Unintentional injuries	75	75.0	
65+	1	Malignant neoplasms	627	793.7	
	2	Diseases of the heart	537	679.8	
	3	Chronic lower respiratory diseases	182	230.4	

Data Accessed: 01/16/2020

Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

1. Events per 100,000 population.
 2. Events per 100,000 population, age adjusted to year 2000 standard population.
 3. Years per 100,000 population under 75 years old.
 4. Years per 100,000 population under 75 years old, age adjusted to year 2000 standard population.
- * Crude and age adjusted rates based on fewer than 20 events (or YPLL rates based on fewer than 20 events under 75 years old) are statistically unreliable and should be used with caution.
 ** Crude and age adjusted rates based on fewer than 6 events (or YPLL rates based on fewer than 6 events under 75 years old) are not reported.



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



Alaska Facts & Figures

Alaska Resident Leading Causes of Death - Top Three by Year and Age Group (2014-2018)

Year	Age Group	Rank	Cause of Death	Mortality	
				Deaths	Age Specific Rate ¹
2015	00-14	1	Certain conditions originating in the perinatal period	28	17.7
		2	Unintentional injuries	21	13.3
		3	Congenital malformations, deformations and chromosomal abnormalities	17	10.8*
	15-24	1	Intentional self-harm (suicide)	57	56.5
		2	Unintentional injuries	38	37.7
		3	Assault (homicide)	14	13.9*
	25-34	1	Unintentional injuries	74	64.3
		2	Intentional self-harm (suicide)	38	33.0
		3	Assault (homicide)	16	13.9*
35-44	1	Unintentional injuries	51	55.6	
	2	Intentional self-harm (suicide)	31	33.8	
	3	Diseases of the heart	29	31.6	
45-54	1	Malignant neoplasms	95	97.1	
	2	Diseases of the heart	71	72.6	
	3	Unintentional injuries	58	59.3	
55-64	1	Malignant neoplasms	262	265.6	
	2	Diseases of the heart	171	173.4	
	3	Unintentional injuries	54	54.8	
65+	1	Malignant neoplasms	591	790.3	
	2	Diseases of the heart	555	742.1	
	3	Chronic lower respiratory diseases	156	208.6	

Data Accessed: 01/16/2020

Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

1. Events per 100,000 population.
 2. Events per 100,000 population, age adjusted to year 2000 standard population.
 3. Years per 100,000 population under 75 years old.
 4. Years per 100,000 population under 75 years old, age adjusted to year 2000 standard population.
- * Crude and age adjusted rates based on fewer than 20 events (or YPLL rates based on fewer than 20 events under 75 years old) are statistically unreliable and should be used with caution.
 ** Crude and age adjusted rates based on fewer than 6 events (or YPLL rates based on fewer than 6 events under 75 years old) are not reported.



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



Alaska Facts & Figures

Alaska Resident Leading Causes of Death - Top Three by Year and Age Group (2014-2018)

Year	Age Group	Rank	Cause of Death	Mortality	
				Deaths	Age Specific Rate ¹
2014	00-14	1	Certain conditions originating in the perinatal period	24	15.1
		2	Unintentional injuries	15	9.5*
		3	Congenital malformations, deformations and chromosomal abnormalities	11	6.9*
	15-24	1	Intentional self-harm (suicide)	39	37.9
		2	Unintentional injuries	38	36.9
		3	Assault (homicide)	6	5.8*
	25-34	1	Unintentional injuries	62	54.6
		2	Intentional self-harm (suicide)	44	38.7
		3	Assault (homicide)	10	8.8*
	35-44	1	Unintentional injuries	64	69.8
		2	Intentional self-harm (suicide)	25	27.3
		3	Diseases of the heart	24	26.2
	45-54	1	Malignant neoplasms	100	99.2
		2	Diseases of the heart	96	95.2
		3	Unintentional injuries	61	60.5
	55-64	1	Malignant neoplasms	250	255.6
		2	Diseases of the heart	154	157.4
		3	Unintentional injuries	72	73.6
65+	1	Malignant neoplasms	590	829.3	
	2	Diseases of the heart	494	694.3	
	3	Chronic lower respiratory diseases	153	215.1	

Data Accessed: 01/16/2020

Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

1. Events per 100,000 population.
 2. Events per 100,000 population, age adjusted to year 2000 standard population.
 3. Years per 100,000 population under 75 years old.
 4. Years per 100,000 population under 75 years old, age adjusted to year 2000 standard population.
- * Crude and age adjusted rates based on fewer than 20 events (or YPLL rates based on fewer than 20 events under 75 years old) are statistically unreliable and should be used with caution.
 ** Crude and age adjusted rates based on fewer than 6 events (or YPLL rates based on fewer than 6 events under 75 years old) are not reported.



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



Alaska Facts & Figures

Alaska Resident Leading Causes of Death - Top Three by Year and Public Health Region (2014-2018)

Year	Regional Area	Rank	Cause of Death	Mortality				Years of Potential Life Lost (Age <75)			
				Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate ⁴	Average YPLL
2018	Anchorage Munic.	1	Malignant neoplasms	343	116.1	133.1	70	2,693	947.1	861.5	7.9
		2	Diseases of the heart	295	99.9	118.1	70	2,611	918.3	860.7	8.9
		3	Unintentional injuries	137	46.4	46.8	44	4,160	1,463.0	1,461.1	30.4
	Gulf Coast Region	1	Malignant neoplasms	154	190.0	165.5	68.5	1,339	1,741.6	1,453.8	8.7
		2	Diseases of the heart	125	154.2	145.7	73	803	1,044.4	845.8	6.4
		3	Unintentional injuries	40	49.3	42.9	57.5	805	1,047.0	1,001.8	20.1
	Interior Region	1	Diseases of the heart	121	108.8	148.4	76	815	758.7	705.0	6.7
		2	Malignant neoplasms	104	93.5	104.2	70	851	792.2	718.1	8.2
		3	Unintentional injuries	57	51.3	53.3	47	1,586	1,476.4	1,494.1	27.8
	Mat-Su Borough	1	Malignant neoplasms	162	153.2	171.7	68	1,573	1,545.3	1,419.0	9.7
		2	Diseases of the heart	96	90.8	100.3	68.5	802	787.9	685.4	8.4
		3	Unintentional injuries	50	47.3	53.0	47	1,342	1,318.3	1,460.9	26.8
	Northern Region	1	Malignant neoplasms	36	129.9	228.9	67.5	361	1,328.6	1,484.6	10
		2	Diseases of the heart	31	111.9	211.9	70	296	1,089.4*	1,106.8*	9.5
		3	Unintentional injuries	27	97.5	127.5	50	792	2,914.9	3,026.2	29.3
	Southeast Region	1	Malignant neoplasms	116	159.2	140.0	70.5	876	1,264.7	935.6	7.6
		2	Diseases of the heart	96	131.7	131.8	75	643	928.3	774.9	6.7
		3	Unintentional injuries	39	53.5	52.7	49	1,050	1,515.9	1,601.5	26.9
	Southwest Region	1	Diseases of the heart	45	106.4	185.6	70	421	1,018.1	1,016.9	9.4
			Unintentional injuries	45	106.4	144.5	44	1,353	3,271.9	3,867.7	30.1
		2	Malignant neoplasms	39	92.2	129.1	67	397	960.1	943.6	10.2
		3	Intentional self-harm (suicide)	14	33.1*	31.3*	27.5	629	1,521.1*	1,488.0*	44.9

Data Accessed: 01/16/2020
 Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:
 1. Events per 100,000 population.
 2. Events per 100,000 population, age adjusted to year 2000 standard population.
 3. Years per 100,000 population under 75 years old.
 4. Years per 100,000 population under 75 years old, age adjusted to year 2000 standard population.
 * Crude and age adjusted rates based on fewer than 20 events (or YPLL rates based on fewer than 20 events under 75 years old) are statistically unreliable and should be used with caution.
 ** Crude and age adjusted rates based on fewer than 6 events (or YPLL rates based on fewer than 6 events under 75 years old) are not reported.



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



Alaska Facts & Figures

Alaska Resident Leading Causes of Death - Top Three by Year and Public Health Region (2014-2018)

Year	Regional Area	Rank	Cause of Death	Mortality				Years of Potential Life Lost (Age <75)			
				Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate ⁴	Average YPLL
2017	Anchorage Munic.	1	Malignant neoplasms	335	112.5	128.0	68	3,109	1,082.5	954.0	9.3
		2	Diseases of the heart	317	106.5	130.1	71	2,570	894.8	846.0	8.1
		3	Unintentional injuries	151	50.7	54.0	44	4,556	1,586.3	1,642.7	30.2
	Gulf Coast Region	1	Malignant neoplasms	139	172.1	153.3	69	1,034	1,344.0	942.3	7.4
		2	Diseases of the heart	105	130.0	138.2	75	695	903.4	797.8	6.6
		3	Unintentional injuries	37	45.8	49.1	54	867	1,126.9	1,244.6	23.4
	Interior Region	1	Malignant neoplasms	129	115.2	133.0	68	1,204	1,110.4	1,022.4	9.3
		2	Diseases of the heart	123	109.8	145.2	73	890	820.8	738.9	7.2
		3	Unintentional injuries	59	52.7	59.6	49	1,649	1,520.8	1,510.5	27.9
	Mat-Su Borough	1	Malignant neoplasms	141	135.1	158.7	68	1,336	1,326.3	1,232.6	9.5
		2	Diseases of the heart	100	95.8	113.3	71	1,004	996.7	930.0	10
		3	Unintentional injuries	63	60.4	65.6	47	1,903	1,889.2	1,973.2	30.2
	Northern Region	1	Diseases of the heart	34	122.7	220.8	66	571	2,100.6	2,146.0	16.8
		2	Unintentional injuries	32	115.5	143.4	35	1,078	3,965.7	3,972.1	33.7
		3	Malignant neoplasms	23	83.0	173.8	72	142	522.4*	548.0*	6.2
	Southeast Region	1	Malignant neoplasms	101	138.4	116.6	66	1,070	1,539.1	1,224.1	10.6
		2	Diseases of the heart	92	126.1	130.8	73.5	764	1,098.9	933.0	8.3
		3	Unintentional injuries	53	72.6	74.9	54	1,212	1,743.3	1,854.2	22.9
	Southwest Region	1	Malignant neoplasms	52	123.1	198.1	69	517	1,251.6	1,212.5	9.9
		2	Unintentional injuries	39	92.3	98.9	31	1,642	3,975.2	4,007.1	42.1
		3	Diseases of the heart	38	90.0	179.4	75	276	668.2*	729.7*	7.3

Data Accessed: 01/16/2020
 Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:
 1. Events per 100,000 population.
 2. Events per 100,000 population, age adjusted to year 2000 standard population.
 3. Years per 100,000 population under 75 years old.
 4. Years per 100,000 population under 75 years old, age adjusted to year 2000 standard population.
 * Crude and age adjusted rates based on fewer than 20 events (or YPLL rates based on fewer than 20 events under 75 years old) are statistically unreliable and should be used with caution.
 ** Crude and age adjusted rates based on fewer than 6 events (or YPLL rates based on fewer than 6 events under 75 years old) are not reported.



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



Alaska Facts & Figures

Alaska Resident Leading Causes of Death - Top Three by Year and Public Health Region (2014-2018)

Year	Regional Area	Rank	Cause of Death	Mortality				Years of Potential Life Lost (Age <75)			
				Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate ⁴	Average YPLL
2016	Anchorage Munic.	1	Malignant neoplasms	365	122.1	147.4	69	3,448	1,193.5	1,125.6	9.4
		2	Diseases of the heart	298	99.7	122.4	69	2,853	987.5	942.6	9.6
		3	Unintentional injuries	140	46.8	52.0	50	3,743	1,295.6	1,293.2	26.7
	Gulf Coast Region	1	Malignant neoplasms	143	176.4	155.0	68	1,300	1,678.6	1,263.5	9.1
		2	Diseases of the heart	118	145.6	144.1	70.5	903	1,166.0	882.8	7.7
		3	Unintentional injuries	66	81.4	82.5	46	1,886	2,435.2	2,753.4	28.6
	Interior Region	1	Malignant neoplasms	145	128.0	154.0	68	1,335	1,215.9	1,061.4	9.2
		2	Diseases of the heart	99	87.4	116.7	70	958	872.5	831.0	9.7
		3	Unintentional injuries	72	63.6	64.8	49	2,069	1,884.4	1,781.0	28.7
	Mat-Su Borough	1	Malignant neoplasms	148	144.2	172.7	70.5	1,260	1,269.8	1,171.2	8.5
		2	Diseases of the heart	109	106.2	135.3	72	816	822.4	755.3	7.5
		3	Unintentional injuries	52	50.7	56.7	45	1,453	1,464.3	1,573.6	27.9
	Northern Region	1	Diseases of the heart	47	169.2	306.7	64	629	2,311.2	2,462.2	13.4
		2	Malignant neoplasms	40	144.0	233.9	68.5	493	1,811.5	1,975.4	12.3
		3	Chronic lower respiratory diseases	18	64.8*	129.8*	73	109	400.5*	401.6*	6.1
	Southeast Region	1	Diseases of the heart	120	162.7	171.2	75	812	1,152.9	978.1	6.8
		2	Malignant neoplasms	104	141.0	137.0	71.5	860	1,221.0	1,009.0	8.3
		3	Unintentional injuries	43	58.3	61.3	49	1,148	1,629.9	1,805.7	26.7
	Southwest Region	1	Malignant neoplasms	50	118.3	202.3	70	465	1,124.8	1,180.5	9.3
		2	Diseases of the heart	42	99.4	185.2	71.5	422	1,020.8	1,110.1	10
		3	Unintentional injuries	38	89.9	106.9	37.5	1,362	3,294.6	3,336.7	35.8

Data Accessed: 01/16/2020

Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

1. Events per 100,000 population.
 2. Events per 100,000 population, age adjusted to year 2000 standard population.
 3. Years per 100,000 population under 75 years old.
 4. Years per 100,000 population under 75 years old, age adjusted to year 2000 standard population.
- * Crude and age adjusted rates based on fewer than 20 events (or YPLL rates based on fewer than 20 events under 75 years old) are statistically unreliable and should be used with caution.
 ** Crude and age adjusted rates based on fewer than 6 events (or YPLL rates based on fewer than 6 events under 75 years old) are not reported.



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



Alaska Facts & Figures

Alaska Resident Leading Causes of Death - Top Three by Year and Public Health Region (2014-2018)

Year	Regional Area	Rank	Cause of Death	Mortality			Years of Potential Life Lost (Age <75)				
				Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate ⁴	Average YPLL
2015	Anchorage Munic.	1	Malignant neoplasms	368	123.2	150.3	68	3,487	1,206.6	1,124.3	9.5
		2	Diseases of the heart	284	95.1	130.8	73.5	2,561	886.2	853.3	9
		3	Unintentional injuries	144	48.2	52.4	42.5	4,400	1,522.5	1,476.7	30.6
	Gulf Coast Region	1	Malignant neoplasms	138	170.5	161.2	69.5	1,207	1,557.3	1,190.5	8.7
		2	Diseases of the heart	136	168.0	178.5	74	784	1,011.5	808.2	5.8
		3	Unintentional injuries	46	56.8	54.1	55	985	1,270.9	1,299.3	21.4
	Interior Region	1	Diseases of the heart	130	115.2	156.8	68	1,329	1,212.5	1,137.9	10.2
		2	Malignant neoplasms	121	107.2	142.4	71	971	885.9	796.7	8
		3	Unintentional injuries	50	44.3	51.0	46.5	1,310	1,195.2	1,188.4	26.2
	Mat-Su Borough	1	Malignant neoplasms	139	139.1	146.2	66	1,564	1,616.7	1,391.7	11.3
		2	Diseases of the heart	99	99.0	126.5	70	966	998.5	883.5	9.8
		3	Unintentional injuries	52	52.0	64.2	53	1,293	1,336.6	1,462.5	24.9
	Northern Region	1	Malignant neoplasms	37	133.2	231.8	69	357	1,310.4	1,383.9	9.6
		2	Diseases of the heart	34	122.4	221.5	67.5	311	1,141.6	1,278.8	9.1
		3	Unintentional injuries	19	68.4*	80.9*	36	711	2,609.8*	2,533.5*	37.4
	Southeast Region	1	Malignant neoplasms	131	176.3	171.0	70	1,027	1,444.9	1,075.4	7.8
		2	Diseases of the heart	105	141.3	159.0	75	722	1,015.8	923.5	6.9
		3	Unintentional injuries	32	43.1	44.9	40.5	973	1,368.9	1,439.7	30.4
	Southwest Region	1	Diseases of the heart	54	127.0	217.1	68	648	1,557.4	1,682.9	12
		2	Unintentional injuries	46	108.2	125.9	40.5	1,598	3,840.7	3,712.5	34.7
		3	Malignant neoplasms	43	101.2	178.6	69	469	1,127.2	1,200.1	10.9

Data Accessed: 01/16/2020
 Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:
 1. Events per 100,000 population.
 2. Events per 100,000 population, age adjusted to year 2000 standard population.
 3. Years per 100,000 population under 75 years old.
 4. Years per 100,000 population under 75 years old, age adjusted to year 2000 standard population.
 * Crude and age adjusted rates based on fewer than 20 events (or YPLL rates based on fewer than 20 events under 75 years old) are statistically unreliable and should be used with caution.
 ** Crude and age adjusted rates based on fewer than 6 events (or YPLL rates based on fewer than 6 events under 75 years old) are not reported.



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



Alaska Facts & Figures

Alaska Resident Leading Causes of Death - Top Three by Year and Public Health Region (2014-2018)

Year	Regional Area	Rank	Cause of Death	Mortality				Years of Potential Life Lost (Age <75)			
				Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate ⁴	Average YPLL
2014	Anchorage Munic.	1	Malignant neoplasms	348	116.0	145.4	68	3,320	1,142.4	1,096.5	9.5
		2	Diseases of the heart	296	98.7	139.4	73	2,655	913.6	886.7	9
		3	Unintentional injuries	137	45.7	47.0	43	4,221	1,452.5	1,450.7	30.8
	Gulf Coast Region	1	Malignant neoplasms	143	177.0	166.3	66	1,361	1,755.6	1,267.7	9.5
		2	Diseases of the heart	95	117.6	126.2	72	751	968.7	775.1	7.9
		3	Unintentional injuries	41	50.8	51.0	44	1,251	1,613.7	1,771.4	30.5
	Interior Region	1	Malignant neoplasms	140	123.9	162.6	69	1,254	1,141.5	1,035.9	9
		2	Diseases of the heart	126	111.5	162.5	71	1,246	1,134.2	1,102.1	9.9
		3	Unintentional injuries	62	54.9	62.7	55.5	1,464	1,332.6	1,312.6	23.6
	Mat-Su Borough	1	Malignant neoplasms	140	142.6	176.1	68	1,208	1,270.8	1,119.6	8.6
		2	Diseases of the heart	84	85.6	109.4	66.5	890	936.3	853.7	10.6
		3	Unintentional injuries	53	54.0	63.1	48	1,448	1,523.2	1,614.6	27.3
	Northern Region	1	Malignant neoplasms	28	101.9	154.1	62.5	364	1,351.4	1,373.3	13
		2	Diseases of the heart	22	80.0	151.7	65	289	1,072.9*	1,119.9*	13.1
		3	Unintentional injuries	16	58.2*	76.2*	34	555	2,060.4*	1,972.9*	34.7
	Southeast Region	1	Malignant neoplasms	125	167.9	166.5	69	1,035	1,451.8	1,130.7	8.3
		2	Diseases of the heart	121	162.6	176.7	74	827	1,160.0	908.7	6.8
		3	Unintentional injuries	37	49.7	47.5	57	818	1,147.4	1,102.5	22.1
	Southwest Region	1	Malignant neoplasms	38	89.3	147.8	66	451	1,083.0	1,106.4	11.9
		2	Diseases of the heart	31	72.9	137.9	70	394	946.1*	972.0*	12.7
		3	Unintentional injuries	29	68.2	71.1	41	1,104	2,651.0	2,825.0	38.1

Data Accessed: 01/16/2020
 Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:
 1. Events per 100,000 population.
 2. Events per 100,000 population, age adjusted to year 2000 standard population.
 3. Years per 100,000 population under 75 years old.
 4. Years per 100,000 population under 75 years old, age adjusted to year 2000 standard population.
 * Crude and age adjusted rates based on fewer than 20 events (or YPLL rates based on fewer than 20 events under 75 years old) are statistically unreliable and should be used with caution.
 ** Crude and age adjusted rates based on fewer than 6 events (or YPLL rates based on fewer than 6 events under 75 years old) are not reported.