

Health Analytics and Vital Records

Division of Public Health Department of Health and Social Services Email: <u>HealthAnalytics@alaska.gov</u>



Alaska Facts and Figures 2013-2017 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 2013 to 2017, 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 <u>National Center for Health Statistics</u> (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 <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.



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Alaska Facts & Figures Alaska Resident Leading Causes of Death - Top Ten by Year (2013-2017)

				Morta	ality		Yea	rs of Potential L	ife Lost (Age <7	5)
Year	Rank	Cause of Death	Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate⁴	Average YPLL
2017	1	Malignant neoplasms	908	123.2	136.2	68	8,288	1,166.4	1,016.9	9.1
	2	Diseases of the heart	799	108.4	133.4	72	6 <i>,</i> 650	935.8	875.4	8.3
	3	Unintentional injuries	427	57.9	63.0	45	12,627	1,777.0	1,845.7	29.6
	4	Chronic lower respiratory diseases	203	27.5	36.0	75	974	137.1	115.7	4.8
	5	Intentional self-harm (suicide)	197	26.7	26.9	34	7,118	1,001.7	1,026.4	36.1
	6	Cerebrovascular diseases	187	25.4	34.8	78	729	102.6	89.6	3.9
	7	Diabetes mellitus	125	17.0	18.6	67	1,242	174.8	163.4	9.9
	8	Chronic liver disease and cirrhosis	120	16.3	14.9	57	2,456	345.6	339.8	20.5
	9	Alzheimer's disease	97	13.2	22.2	87	19	2.7*	2.4*	0.2
	10	Assault (homicide)	76	10.3	10.4	34.5	2 <i>,</i> 859	402.3	420.1	37.6

Data Accessed: 11/16/2018 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.

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Alaska Facts & Figures Alaska Resident Leading Causes of Death - Top Ten by Year (2013-2017)

				Morta	ality		Yea	rs of Potential L	ife Lost (Age <7	5)
Year	Rank	Cause of Death	Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate⁴	Average YPLL
2016	1	Malignant neoplasms	976	131.9	152.8	69	8,924	1,249.2	1,128.2	9.1
	2	Diseases of the heart	816	110.3	136.7	71	7,285	1,019.7	950.7	8.9
	3	Unintentional injuries	431	58.3	62.1	48	12,248	1,714.5	1,754.5	28.4
	4	Chronic lower respiratory diseases	237	32.0	40.5	74	1,341	187.7	159.8	5.7
	5	Cerebrovascular diseases	193	26.1	38.2	80	942	131.9	122.1	4.9
	6	Intentional self-harm (suicide)	186	25.1	25.3	31	7,242	1,013.7	1,050.3	38.9
	7	Chronic liver disease and cirrhosis	123	16.6	15.9	55	2,743	384.0	378.8	22.3
	8	Diabetes mellitus	122	16.5	18.6	69	1,148	160.7	148.7	9.4
	9	Alzheimer's disease	109	14.7	25.4	86	55	7.7*	6.7*	0.5
	10	Influenza and pneumonia	60	8.1	12.4	81.5	397	55.6*	58.1*	6.6

Data Accessed: 11/16/2018 Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

1. Events per 100,000 population.

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Alaska Facts & Figures Alaska Resident Leading Causes of Death - Top Ten by Year (2013-2017)

				Morta	ality		Yea	YPLL Rate ³ YPLL Rate ⁴ YPL 8,989 1,260.3 1,115.9 7,275 7,275 1,020.0 953.6 11,213 11,213 1,572.2 1,593.2 1,593.2 1,224 171.6 148.9 7,521 1,296 181.7 183.8			
Year	Rank	Cause of Death	Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL		Adjusted	Average YPLL	
2015	1	Malignant neoplasms	966	131.0	153.8	68	8,989	1,260.3	1,115.9	9.3	
	2	Diseases of the heart	836	113.4	149.6	72	7,275	1,020.0	953.6	8.7	
	3	Unintentional injuries	386	52.3	57.4	46	11,213	1,572.2	1,593.2	29	
	4	Chronic lower respiratory diseases	204	27.7	36.9	73.5	1,224	171.6	148.9	6	
	5	Intentional self-harm (suicide)	200	27.1	27.1	37	7,521	1,054.5	1,088.3	37.6	
	6	Cerebrovascular diseases	178	24.1	35.3	78	1,296	181.7	183.8	7.3	
	7	Diabetes mellitus	140	19.0	22.9	68.5	1,209	169.5	154.7	8.6	
	8	Chronic liver disease and cirrhosis	113	15.3	14.8	57	2,126	298.1	287.6	18.8	
	9	Alzheimer's disease	67	9.1	16.5	86	16	**	**	0.2	
	10	Assault (homicide)	62	8.4	8.1	30.5	2,586	362.6	364.8	41.7	

Data Accessed: 11/16/2018 Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

1. Events per 100,000 population.

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Alaska Facts & Figures Alaska Resident Leading Causes of Death - Top Ten by Year (2013-2017)

				Morta	ality		Yea	rs of Potential L	ife Lost (Age <7	5)
Year	Rank	Cause of Death	Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate⁴	Average YPLL
2014	1	Malignant neoplasms	969	131.5	159.0	68	9,046	1,268.0	1,134.5	9.3
	2	Diseases of the heart	781	106.0	143.2	72	7,136	1,000.3	935.8	9.1
	3	Unintentional injuries	379	51.4	54.6	47	10,960	1,536.3	1,568.6	28.9
	4	Chronic lower respiratory diseases	192	26.1	37.8	76	1,093	153.2	136.9	5.7
	5	Intentional self-harm (suicide)	167	22.7	22.3	35	6,115	857.2	865.5	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	171.6	162.0	10.8
	8	Chronic liver disease and cirrhosis	84	11.4	10.3	56.5	1,636	229.3	216.0	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: 11/16/2018 Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

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Alaska Facts & Figures Alaska Resident Leading Causes of Death - Top Ten by Year (2013-2017)

				Morta	ality		Yea	PLLRate³YPLL Rate⁴YPL9,9371,393.71,250.36,692938.6893.611,2021,571.11,618.71,261176.9163.51,195167.6157.06,443903.6907.7965135.3118.7			
Year	Rank	Cause of Death	Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL		Adjusted	Average YPLL	
2013	1	Malignant neoplasms	1,012	137.5	167.7	67	9,937	1,393.7	1,250.3	9.8	
	2	Diseases of the heart	705	95.8	132.4	71	6,692	938.6	893.6	9.5	
	3	Unintentional injuries	354	48.1	52.5	44	11,202	1,571.1	1,618.7	31.6	
	4	Chronic lower respiratory diseases	197	26.8	37.1	72	1,261	176.9	163.5	6.4	
	5	Cerebrovascular diseases	188	25.6	40.0	78.5	1,195	167.6	157.0	6.4	
	6	Intentional self-harm (suicide)	172	23.4	23.5	33.5	6,443	903.6	907.7	37.5	
	7	Diabetes mellitus	112	15.2	19.6	69	965	135.3	118.7	8.6	
	8	Chronic liver disease and cirrhosis	82	11.1	11.0	56	1,585	222.3	207.6	19.3	
	9	Alzheimer's disease	71	9.6	18.6	86	49	**	**	0.7	
	10	Influenza and pneumonia	66	9.0	13.9	79	526	73.8	66.9	8	

Data Accessed: 11/16/2018 Source: Alaska Division of Public Health, Vital Statistics, Mortality.

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Alaska Facts & Figures Alaska Resident Leading Causes of Death - Top Ten by Year and Sex (2013-2017)

					Morta	ality		Yea	rs of Potential L	ife Lost (Age <7	5)
Year	Sex	Rank	Cause of Death	Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate⁴	Average YPLL
2017 Ferr	nale	1 Maligna	nt neoplasms	404	113.0	117.6	68	3,870	1,127.7	986.0	9.6
		2 Disease	s of the heart	292	81.6	97.6	78	1,898	553.0	532.8	6.5
		3 Uninten	tional injuries	147	41.1	44.6	48	4,041	1,177.5	1,224.1	27.5
		4 Cerebro	vascular diseases	105	29.4	37.0	82	418	121.8	111.8	4
		5 Chronic	lower respiratory diseases	99	27.7	33.3	76	462	134.6	115.2	4.7
		6 Chronic	liver disease and cirrhosis	65	18.2	16.8	54	1,406	409.7	409.8	21.6
		7 Alzheim	er's disease	63	17.6	25.1	88	10	**	**	0.2
		8 Diabete	s mellitus	41	11.5	12.3	69	414	120.6	120.9	10.1
		Intentio	nal self-harm (suicide)	41	11.5	11.0	39	1,367	398.3	393.2	33.3
		9 Influenz	a and pneumonia	37	10.3	12.6	80	345	100.5*	98.4*	9.3
		10 Nephrit	s, nephrotic syndrome and nephrosis	25	7.0	8.9	80	99	28.8*	24.0*	4
		Septicer	nia	25	7.0	7.7	68	347	101.1*	104.1*	13.9

Data Accessed: 11/16/2018 Source: Alaska Division of Public Health, Vital Statistics, Mortality.

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Alaska Facts & Figures Alaska Resident Leading Causes of Death - Top Ten by Year and Sex (2013-2017)

					Morta	ality		Yea	rs of Potential L	ife Lost (Age <7	5)
Year	Sex	Rank	Cause of Death	Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate⁴	Average YPLL
2017 Ma	le	1	Diseases of the heart	507	133.6	172.0	70	4,752	1,293.4	1,195.7	9.4
		2	Malignant neoplasms	504	132.8	159.3	68	4,418	1,202.5	1,044.2	8.8
		3	Unintentional injuries	280	73.8	80.2	44	8,586	2,337.0	2,421.1	30.7
		4	Intentional self-harm (suicide)	156	41.1	41.7	32.5	5,751	1,565.3	1,602.2	36.9
		5	Chronic lower respiratory diseases	104	27.4	39.8	75	512	139.4	116.2	4.9
		6	Diabetes mellitus	84	22.1	25.4	67	828	225.4	202.7	9.9
		7	Cerebrovascular diseases	82	21.6	32.1	75	311	84.6	68.2	3.8
		8	Assault (homicide)	55	14.5	14.3	32	2,142	583.0	601.9	38.9
			Chronic liver disease and cirrhosis	55	14.5	13.1	59	1,050	285.8	274.0	19.1
		9	Alzheimer's disease	34	9.0	18.6	85	9	**	**	0.3
		10	Nephritis, nephrotic syndrome and nephrosis	28	7.4	11.1	76	236	64.2*	59.6*	8.4

Data Accessed: 11/16/2018 Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

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Alaska Facts & Figures Alaska Resident Leading Causes of Death - Top Ten by Year and Sex (2013-2017)

					Morta	ality		Year	rs of Potential L	ife Lost (Age <7	5)
Year	Sex	Rank	Cause of Death	Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate⁴	Average YPLL
2016 Fe	emale	1 Maligna	nt neoplasms	441	123.3	133.5	68	4,291	1,248.1	1,133.4	9.7
		2 Diseases	of the heart	295	82.5	100.6	78	1,975	574.5	521.5	6.7
		3 Unintent	ional injuries	118	33.0	35.7	49	3,293	957.8	1,002.8	27.9
		4 Chronic	ower respiratory diseases	112	31.3	34.8	72	727	211.5	176.8	6.5
		5 Cerebrov	vascular diseases	99	27.7	36.8	82	319	92.8	91.5	3.2
		6 Alzheime	er's disease	66	18.5	26.1	88	34	9.9*	8.2*	0.5
		Chronic	iver disease and cirrhosis	66	18.5	17.4	52	1,587	461.6	449.5	24
		7 Diabetes	mellitus	48	13.4	14.4	70	379	110.2	102.8	7.9
		8 Intentior	al self-harm (suicide)	44	12.3	12.3	35	1,605	466.8	480.4	36.5
		9 Influenza	and pneumonia	31	8.7	11.7	84	196	57.0*	64.0*	6.3
		10 Nephritis	s, nephrotic syndrome and nephrosis	28	7.8	9.5	75.5	177	51.5*	48.2*	6.3

Data Accessed: 11/16/2018 Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

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Alaska Facts & Figures Alaska Resident Leading Causes of Death - Top Ten by Year and Sex (2013-2017)

					Morta	ality		Yea	rs of Potential L	ife Lost (Age <7	5)
Year	Sex	Rank	Cause of Death	Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate⁴	Average YPLL
2016	Male	1 Maligr	ant neoplasms	535	140.0	175.3	70	4,633	1,250.1	1,123.8	8.7
		2 Diseas	es of the heart	521	136.4	175.7	68	5,310	1,432.8	1,350.3	10.2
		3 Uninte	ntional injuries	313	81.9	89.0	47	8,955	2,416.3	2,445.2	28.6
		4 Intent	onal self-harm (suicide)	142	37.2	37.4	31	5,637	1,521.0	1,570.4	39.7
		5 Chron	c lower respiratory diseases	125	32.7	47.8	75	614	165.7	143.9	4.9
		6 Cereb	ovascular diseases	94	24.6	39.5	77	623	168.1	150.8	6.6
		7 Diabet	es mellitus	74	19.4	23.1	67	769	207.5	191.0	10.4
		8 Chron	c liver disease and cirrhosis	57	14.9	14.6	56	1,156	311.9	313.2	20.3
		9 Alzhei	ner's disease	43	11.3	23.8	84	21	**	**	0.5
		10 Assaul	t (homicide)	32	8.4	8.5	30	1,411	380.7	391.9	44.1

Data Accessed: 11/16/2018 Source: Alaska Division of Public Health, Vital Statistics, Mortality.

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Alaska Facts & Figures Alaska Resident Leading Causes of Death - Top Ten by Year and Sex (2013-2017)

					Morta	ality		Yea	rs of Potential L	ife Lost (Age <7	5)
Year	Sex	Rank	Cause of Death	Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate⁴	Average YPLL
2015 Fe	male	1 Maligna	nt neoplasms	457	128.6	141.1	69	3,958	1,157.0	1,000.3	8.7
		2 Diseases	of the heart	323	90.9	115.2	77	2,272	664.2	637.4	7
		3 Uninten	tional injuries	120	33.8	37.3	46	3,448	1,008.0	1,028.2	28.7
		4 Chronic	lower respiratory diseases	100	28.1	33.0	72	686	200.5	170.6	6.9
		5 Cerebro	vascular diseases	90	25.3	34.1	82	429	125.4	127.6	4.8
		6 Chronic	liver disease and cirrhosis	56	15.8	14.9	56	1,136	332.1	325.4	20.3
		7 Alzheim	er's disease	49	13.8	20.3	86	15	**	**	0.3
		Diabete	s mellitus	49	13.8	15.8	68	382	111.7	102.8	7.8
		8 Intentio	nal self-harm (suicide)	47	13.2	13.3	32	1,857	542.9	562.9	39.5
		9 Nephriti	s, nephrotic syndrome and nephrosis	26	7.3	10.3	83.5	100	29.2*	28.1*	3.8
		10 Influenz	a and pneumonia	20	5.6	7.1	75.5	127	37.1*	32.1*	6.4

Data Accessed: 11/16/2018 Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

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Year	Sex	Rank	Cause of Death	Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate⁴	Average YPLL
2015	Male	1 Diseases	of the heart	513	134.3	186.8	68	5 <i>,</i> 003	1,348.0	1,246.1	9.8
		2 Malignar	nt neoplasms	509	133.2	168.7	68	5,031	1,355.5	1,223.8	9.9
		3 Unintent	ional injuries	266	69.6	77.1	46	7,765	2,092.2	2,110.3	29.2
		4 Intentior	al self-harm (suicide)	153	40.0	39.8	37	5,664	1,526.1	1,565.5	37
		5 Chronic l	ower respiratory diseases	104	27.2	42.1	75	538	145.0	128.4	5.2
		6 Diabetes	mellitus	91	23.8	31.5	69	827	222.8	202.9	9.1
		7 Cerebrov	ascular diseases	88	23.0	35.6	73	867	233.6	236.3	9.9
		8 Chronic l	iver disease and cirrhosis	57	14.9	14.9	59	990	266.7	252.2	17.4
		9 Assault (nomicide)	44	11.5	11.2	30.5	1,835	494.4	492.8	41.7
		10 Parkinso	n's disease	26	6.8	13.1	80.5	29	**	**	1.1

Data Accessed: 11/16/2018 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.

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Alaska Facts & Figures Alaska Resident Leading Causes of Death - Top Ten by Year and Sex (2013-2017)

					Morta	ality		Yea	rs of Potential L	ife Lost (Age <7	5)
Year	Sex	Rank	Cause of Death	Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate⁴	Average YPLL
2014 Fer	male	1 Maligna	nt neoplasms	418	117.6	134.2	68	4,034	1,178.3	1,067.7	9.7
		2 Diseases	s of the heart	292	82.2	106.9	79	2,075	606.1	574.7	7.1
		3 Uninten	tional injuries	118	33.2	34.9	47	3,463	1,011.5	1,035.9	29.3
		4 Chronic	lower respiratory diseases	97	27.3	34.9	75	517	151.0	130.2	5.3
		5 Cerebro	vascular diseases	65	18.3	24.1	80	415	121.2	115.5	6.4
		6 Alzheim	er's disease	45	12.7	19.5	88	6	**	**	0.1
		7 Diabete	s mellitus	41	11.5	14.0	68	435	127.1	127.6	10.6
		8 Chronic	liver disease and cirrhosis	33	9.3	9.1	54	750	219.1	227.8	22.7
		9 Influenz	a and pneumonia	29	8.2	11.3	80	200	58.4*	57.0*	6.9
		Intentio	nal self-harm (suicide)	29	8.2	7.8	35	1,051	307.0	311.3	36.2
		10 Nephriti	s, nephrotic syndrome and nephrosis	20	5.6	8.0	83.5	68	**	**	3.4

Data Accessed: 11/16/2018 Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

1. Events per 100,000 population.

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Alaska Facts & Figures Alaska Resident Leading Causes of Death - Top Ten by Year and Sex (2013-2017)

					Morta	ality		Yea	rs of Potential L	ife Lost (Age <7	5)
Year	Sex	Rank	Cause of Death	Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate⁴	Average YPLL
2014 Ma	ale	1 Maligna	nt neoplasms	551	144.4	188.5	68	5,012	1,350.8	1,196.5	9.1
		2 Disease	s of the heart	489	128.2	183.5	68	5,061	1,364.0	1,270.4	10.3
		3 Uninter	tional injuries	261	68.4	74.5	47	7,497	2,020.5	2,058.6	28.7
		4 Intentio	nal self-harm (suicide)	138	36.2	36.0	34	5,064	1,364.8	1,369.5	36.7
		5 Chronic	lower respiratory diseases	95	24.9	42.6	76	576	155.2	142.4	6.1
		6 Cerebro	vascular diseases	92	24.1	40.2	75.5	510	137.4	127.2	5.5
		7 Diabete	s mellitus	72	18.9	24.3	66	789	212.6	193.7	11
		8 Chronic	liver disease and cirrhosis	51	13.4	11.6	58	886	238.8	204.5	17.4
		9 Influenz	a and pneumonia	39	10.2	17.8	75	360	97.0*	96.3*	9.2
		10 Viral he	patitis	27	7.1	5.3	60	422	113.7	91.2	15.6

Data Accessed: 11/16/2018 Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

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Alaska Facts & Figures Alaska Resident Leading Causes of Death - Top Ten by Year and Sex (2013-2017)

					Morta	ality		Yea	rs of Potential L	ife Lost (Age <7	5)
Year	Sex	Rank	Cause of Death	Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate⁴	Average YPLL
2013 Fer	male	1 Maligna	int neoplasms	486	136.8	156.4	68	5,091	1,485.6	1,373.7	10.5
		2 Disease	s of the heart	254	71.5	94.9	79	2,020	589.5	583.9	8
		3 Uninter	tional injuries	108	30.4	34.3	44	3 <i>,</i> 383	987.2	1,021.6	31.3
		4 Cerebro	wascular diseases	107	30.1	42.4	83	498	145.3	139.1	4.7
		5 Chronic	lower respiratory diseases	101	28.4	35.6	71	609	177.7	156.3	6
		6 Alzheim	er's disease	44	12.4	19.3	87.5	9	**	**	0.2
		7 Chronic	liver disease and cirrhosis	38	10.7	10.2	56	788	230.0	208.2	20.7
		Diabete	s mellitus	38	10.7	13.8	75.5	229	66.8*	57.7*	6
		8 Influenz	a and pneumonia	36	10.1	14.6	86.5	174	50.8*	43.3*	4.8
		9 Intentic	nal self-harm (suicide)	35	9.8	9.6	41	1,193	348.1	359.8	34.1
		10 Nephrit	is, nephrotic syndrome and nephrosis	21	5.9	7.4	77	139	40.6*	33.0*	6.6

Data Accessed: 11/16/2018 Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

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Alaska Facts & Figures Alaska Resident Leading Causes of Death - Top Ten by Year and Sex (2013-2017)

					Morta	ality		Yea	rs of Potential L	ife Lost (Age <7	5)
Year	Sex	Rank	Cause of Death	Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate⁴	Average YPLL
2013 N	Лаle	1 Malignan	t neoplasms	526	138.3	183.3	67	4,846	1,308.6	1,135.3	9.2
		2 Diseases	of the heart	451	118.6	174.4	68	4,672	1,261.6	1,180.3	10.4
		3 Unintenti	onal injuries	244	64.1	68.6	44	7,728	2,086.8	2,143.5	31.7
		4 Intention	al self-harm (suicide)	137	36.0	36.7	30	5,250	1,417.7	1,406.3	38.3
		5 Chronic lo	ower respiratory diseases	96	25.2	39.5	72	652	176.1	170.5	6.8
		6 Cerebrov	ascular diseases	81	21.3	35.9	74	697	188.2	173.6	8.6
		7 Diabetes	mellitus	74	19.5	25.3	65.5	736	198.7	175.2	9.9
		8 Chronic li	ver disease and cirrhosis	44	11.6	11.8	57	797	215.2	207.2	18.1
		9 Assault (ł	omicide)	34	8.9	8.5	37	1,257	339.4	340.0	37
		10 Influenza	and pneumonia	30	7.9	11.8	70	352	95.1*	88.9*	11.7

Data Accessed: 11/16/2018 Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

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Alaska Facts & Figures Alaska Resident Leading Causes of Death - Top Five by Year and Race (2013-2017)

				Morta	ality		Years of Potential Life Lost (Age <75)			
Year Race	Rank	Cause of Death	Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate⁴	Average YPLL
2017 White	1	Malignant neoplasms	652	127.8	128.3	68	5,532	1,129.2	900.6	8.5
	2	Diseases of the heart	553	108.4	119.1	73	4,077	832.2	700.8	7.4
	3	Unintentional injuries	246	48.2	51.1	49	6,489	1,324.6	1,381.2	26.4
	4	Chronic lower respiratory diseases	143	28.0	33.3	76	709	144.7	110.7	5
	5	Cerebrovascular diseases	122	23.9	29.9	80.5	425	86.8	74.5	3.5
AI/AN	1	Malignant neoplasms	187	146.5	209.0	68	1,901	1,531.2	1,611.6	10.2
	2	Diseases of the heart	169	132.4	218.6	71	1,876	1,511.0	1,719.5	11.1
	3	Unintentional injuries	151	118.3	136.3	37	5,288	4,259.3	4,474.6	35
	4	Intentional self-harm (suicide)	66	51.7	51.9	29	2,840	2,287.5	2,255.4	43
	5	Chronic lower respiratory diseases	53	41.5	68.5	74	245	197.3	231.5	4.6
Asian/PI/Bla	:k 1	Diseases of the heart	61	61.6	101.2	71	520	538.6	602.7	8.5
		Malignant neoplasms	61	61.6	88.2	66	725	751.0	773.4	11.9
	2	Unintentional injuries	27	27.3	34.7	50	774	801.8	839.0	28.7
	3	Cerebrovascular diseases	20	20.2	37.0	76	93	96.3*	101.9*	4.7
	4	Assault (homicide)	17	17.2*	16.7*	35	639	661.9*	664.4*	37.6
	5	Diabetes mellitus	14	14.1*	21.2*	69	153	158.5*	186.9*	10.9

Data Accessed: 11/16/2018 Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

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Alaska Facts & Figures Alaska Resident Leading Causes of Death - Top Five by Year and Race (2013-2017)

					Morta	ality		Years of Potential Life Lost (Age <75)			
Year R	Race	Rank	Cause of Death	Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate⁴	Average YPLL
2016 White		1	Malignant neoplasms	705	136.9	144.4	70	6,138	1,239.2	1,037.2	8.7
		2	Diseases of the heart	570	110.7	123.7	71	4,630	934.8	807.5	8.1
		3	Unintentional injuries	270	52.4	54.1	51	7,034	1,420.1	1,462.4	26.1
		4	Chronic lower respiratory diseases	161	31.3	35.7	74	875	176.7	139.9	5.4
		5	Cerebrovascular diseases	129	25.1	33.5	80	446	90.0	76.2	3.5
AI/AN		1	Malignant neoplasms	193	151.3	222.8	67	2,032	1,637.1	1,887.5	10.5
		2	Diseases of the heart	186	145.8	243.2	70.5	1,942	1,564.6	1,853.4	10.4
		3	Unintentional injuries	125	98.0	115.0	40	4,171	3,360.4	3,583.3	33.4
		4	Chronic lower respiratory diseases	63	49.4	82.0	73	360	290.0	303.7	5.7
		5	Intentional self-harm (suicide)	58	45.5	43.5	26	2,702	2,176.9	2,063.6	46.6
Asian/PI/	/Black	1	Malignant neoplasms	65	66.8	107.1	68	579	609.7	678.1	8.9
		2	Diseases of the heart	51	52.4	76.8	64	608	640.2	651.8	11.9
		3	Cerebrovascular diseases	25	25.7	46.6	76	199	209.6*	217.3*	8
		4	Unintentional injuries	24	24.7	31.6	41	698	735.0*	702.2*	29.1
		5	Intentional self-harm (suicide)	18	18.5*	18.0*	28.5	752	791.9*	779.5*	41.8

Data Accessed: 11/16/2018 Source: Alaska Division of Public Health, Vital Statistics, Mortality.

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Alaska Facts & Figures Alaska Resident Leading Causes of Death - Top Five by Year and Race (2013-2017)

				Morta	ality		Yea	rs of Potential L	.ife Lost (Age <7	5)
Year Race	Rank	Cause of Death	Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate⁴	Average YPLL
2015 White	1	Malignant neoplasms	697	135.2	143.4	69	6,182	1,244.4	1,001.5	8.9
	2	Diseases of the heart	589	114.3	138.6	73	4,540	913.9	780.7	7.7
	3	Unintentional injuries	216	41.9	45.6	53	5,367	1,080.3	1,099.1	24.8
	4	Chronic lower respiratory diseases	141	27.4	32.8	73	832	167.5	130.8	5.9
	5	Cerebrovascular diseases	121	23.5	33.0	81	583	117.4	103.3	4.8
AI/AN	1	Malignant neoplasms	193	151.8	236.9	69	1,889	1,525.6	1,693.1	9.8
	2	Diseases of the heart	175	137.6	222.2	70	1,934	1,562.0	1,787.8	11.1
	3	Unintentional injuries	142	111.7	129.6	38	4,898	3,955.8	4,053.9	34.5
	4	Intentional self-harm (suicide)	64	50.3	49.4	24.5	2,851	2,302.6	2,225.0	44.5
	5	Chronic lower respiratory diseases	47	37.0	66.9	76	288	232.6	240.3	6.1
Asian/PI/Black	1	Malignant neoplasms	71	74.8	112.4	65	888	958.9	1,085.0	12.5
	2	Diseases of the heart	63	66.4	111.0	68	705	761.3	833.7	11.2
	3	Cerebrovascular diseases	21	22.1	33.9	69	209	225.7*	261.9*	10
	4	Diabetes mellitus	20	21.1	41.1	75.5	149	160.9*	196.2*	7.5
	5	Chronic lower respiratory diseases	16	16.9*	30.1*	70.5	104	112.3*	149.5*	6.5
		Unintentional injuries	16	16.9*	19.8*	34	518	559.3*	538.4*	32.4

Data Accessed: 11/16/2018 Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

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Alaska Facts & Figures Alaska Resident Leading Causes of Death - Top Five by Year and Race (2013-2017)

					Morta	ality		Yea	rs of Potential L	.ife Lost (Age <7	5)
Year	Race	Rank	Cause of Death	Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate⁴	Average YPLL
2014 White		1 Maligna	nt neoplasms	728	140.7	154.4	68	6,671	1,335.7	1,097.8	9.2
		2 Diseases	s of the heart	565	109.2	137.7	73	4,592	919.4	791.1	8.1
		3 Uninten	tional injuries	244	47.2	47.7	51	6,383	1,278.0	1,275.2	26.2
		4 Chronic	lower respiratory diseases	135	26.1	34.5	76	650	130.1	108.3	4.8
		5 Intentio	nal self-harm (suicide)	115	22.2	21.9	42	3,797	760.2	782.5	33
AI/AN		1 Maligna	nt neoplasms	171	135.6	208.9	68	1,749	1,424.8	1,593.4	10.2
		2 Diseases	s of the heart	159	126.1	201.5	66	1,928	1,570.6	1,839.3	12.1
		3 Uninten	tional injuries	112	88.8	108.8	39	3,835	3,124.0	3,416.4	34.2
		4 Chronic	lower respiratory diseases	47	37.3	68.0	75	361	294.1	299.9	7.7
		5 Intentio	nal self-harm (suicide)	38	30.1	28.9	28	1,751	1,426.4	1,379.7	46.1
Asian/P	PI/Black	1 Maligna	nt neoplasms	65	69.6	112.8	68	598	655.7	731.7	9.2
		2 Diseases	of the heart	48	51.4	88.2	70.5	536	587.7	638.4	11.2
		3 Uninten	tional injuries	21	22.5	22.5	45	693	759.9	719.2	33
		4 Diabete	s mellitus	19	20.3*	37.6*	69	198	217.1*	245.1*	10.4
		5 Cerebro	vascular diseases	12	12.9*	24.7*	72	152	166.7*	194.2*	12.7

Data Accessed: 11/16/2018 Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

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Alaska Facts & Figures Alaska Resident Leading Causes of Death - Top Five by Year and Race (2013-2017)

					Morta	ality		Yea	rs of Potential L	ife Lost (Age <7	5)
Year	Race	Rank	Cause of Death	Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate⁴	Average YPLL
2013 V	White	1 M	alignant neoplasms	710	136.8	151.1	68	6,733	1,343.0	1,107.0	9.5
		2 Di	seases of the heart	494	95.2	122.6	73	4,057	809.2	703.5	8.2
		3 Ur	nintentional injuries	225	43.4	45.7	46	6,492	1,294.9	1,331.5	28.9
		4 Cł	nronic lower respiratory diseases	151	29.1	36.2	71	889	177.3	146.1	5.9
		5 Ce	erebrovascular diseases	128	24.7	36.2	80.5	689	137.4	125.5	5.4
A	AI/AN	1 M	alignant neoplasms	213	170.5	266.9	66	2,340	1,923.0	2,169.5	11
		2 Di	seases of the heart	156	124.9	209.6	66.5	1,917	1,575.3	1,908.2	12.3
		3 Ur	nintentional injuries	104	83.3	98.1	41	3,859	3,171.2	3,303.6	37.1
		4 In	tentional self-harm (suicide)	57	45.6	46.3	28	2,405	1,976.4	1,985.9	42.2
		5 Ce	erebrovascular diseases	42	33.6	63.7	76	361	296.7*	303.4*	8.6
A	Asian/PI/Black	1 M	alignant neoplasms	81	88.0	150.0	69	779	865.8	958.6	9.6
		2 Di	seases of the heart	52	56.5	94.9	66.5	670	744.6	838.3	12.9
		3 Di	abetes mellitus	21	22.8	44.5	73	169	187.8*	208.9*	8
		Ur	nintentional injuries	21	22.8	26.5	36	727	808.0*	792.2*	34.6
		4 Ce	erebrovascular diseases	17	18.5*	35.2*	69	144	160.0*	189.7*	8.5
		5 Ne	ephritis, nephrotic syndrome and nephrosis	12	13.0*	24.0*	71	146	162.3*	156.8*	12.2

Data Accessed: 11/16/2018 Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:

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Alaska Facts & Figures Alaska Resident Leading Causes of Death - Top Three by Year and Age Group (2013-2017)

				Mor	tality
Year	Age Group	Rank	Cause of Death	Deaths	Age Specific Rate ¹
2017	00-14	1	Unintentional injuries	24	15.1
		2	Certain conditions originating in the perinatal period	21	13.2
		3	Congenital malformations, deformations and chromosomal abnormalities	14	8.8*
	15-24	1	Intentional self-harm (suicide)	45	46.6
		2	Unintentional injuries	34	35.2
		3	Assault (homicide)	18	18.6*
	25-34	1	Unintentional injuries	82	71.5
		2	Intentional self-harm (suicide)	54	47.1
		3	Assault (homicide)	18	15.7*
	35-44	1	Unintentional injuries	66	70.6
		2	Diseases of the heart	28	30.0
		3	Intentional self-harm (suicide)	25	26.7
	45-54	1	Unintentional injuries	80	87.3
		2	Malignant neoplasms	73	79.6
		3	Diseases of the heart	64	69.8
	55-64	1	Malignant neoplasms	239	240.6
		2	Diseases of the heart	151	152.0
		3	Unintentional injuries	47	47.3
	65+	1	Malignant neoplasms	566	684.5
		2	Diseases of the heart	540	653.1
		3	Chronic lower respiratory diseases	167	202.0

Data Accessed: 11/16/2018

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

Footnotes:

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Alaska Facts & Figures Alaska Resident Leading Causes of Death - Top Three by Year and Age Group (2013-2017)

				Mor	tality
Year	Age Group	Rank	Cause of Death	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	11	6.9*
	15-24	1	Unintentional injuries	52	52.6
		2	Intentional self-harm (suicide)	47	47.5
		3	Assault (homicide)	15	15.2*
	25-34	1	Unintentional injuries	76	65.8
		2	Intentional self-harm (suicide)	51	44.2
		3	Assault (homicide)	18	15.6*
	35-44	1	Unintentional injuries	64	69.3
		2	Intentional self-harm (suicide)	32	34.6
		3	Diseases of the heart	29	31.4
	45-54	1	Malignant neoplasms	95	99.9
		2	Diseases of the heart	75	78.8
		3	Unintentional injuries	58	61.0
	55-64	1	Malignant neoplasms	228	228.1
		2	Diseases of the heart	171	171.1
		3	Unintentional injuries	75	75.0
	65+	1	Malignant neoplasms	615	778.9
		2	Diseases of the heart	526	666.2
		3	Chronic lower respiratory diseases	181	229.2

Data Accessed: 11/16/2018

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.

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Alaska Facts & Figures Alaska Resident Leading Causes of Death - Top Three by Year and Age Group (2013-2017)

				Mor	rtality	
Year	Age Group	Rank	Cause of Death	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)	56	55.4	
		2	Unintentional injuries	38	37.6	
		3	Assault (homicide)	14	13.8*	
	25-34	1	Unintentional injuries	73	63.4	
		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	92	94.0	
		2	Diseases of the heart	70	71.5	
		3	Unintentional injuries	58	59.3	
	55-64	1	Malignant neoplasms	257	260.4	
		2	Diseases of the heart	167	169.2	
		3	Unintentional injuries	54	54.7	
	65+	1	Malignant neoplasms	584	780.9	
		2	Diseases of the heart	549	734.1	
		3	Chronic lower respiratory diseases	156	208.6	

Data Accessed: 11/16/2018

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.

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Alaska Facts & Figures Alaska Resident Leading Causes of Death - Top Three by Year and Age Group (2013-2017)

				Mor	tality
Year	Age Group	Rank	Cause of Death	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	27.2
		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	255.4
		2	Diseases of the heart	154	157.4
		3	Unintentional injuries	73	74.6
	65+	1	Malignant neoplasms	590	829.1
		2	Diseases of the heart	494	694.2
		3	Chronic lower respiratory diseases	153	215.0

Data Accessed: 11/16/2018

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

Footnotes:

1. Events per 100,000 population.

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Alaska Facts & Figures Alaska Resident Leading Causes of Death - Top Three by Year and Age Group (2013-2017)

				Mortality			
Year	Age Group	Rank	Cause of Death	Deaths	Age Specific Rate ¹		
2013	00-14	1	Unintentional injuries	23	14.4		
		2	Congenital malformations, deformations and chromosomal abnormalities	17	10.6*		
		3	Certain conditions originating in the perinatal period	16	10.0*		
	15-24	1	Intentional self-harm (suicide)	43	41.4		
		2	Unintentional injuries	38	36.6		
		3	Assault (homicide)	6	5.8*		
	25-34	1	Unintentional injuries	60	53.9		
		2	Intentional self-harm (suicide)	50	44.9		
		3	Diseases of the heart	12	10.8*		
	35-44	1	Unintentional injuries	65	70.4		
		2	Diseases of the heart	30	32.5		
		3	Intentional self-harm (suicide)	21	22.8		
	45-54	1	Malignant neoplasms	109	105.0		
		2	Diseases of the heart	80	77.1		
		3	Unintentional injuries	68	65.5		
	55-64	1	Malignant neoplasms	284	292.7		
		2	Diseases of the heart	140	144.3		
		3	Unintentional injuries	45	46.4		
	65+	1	Malignant neoplasms	584	862.8		
		2	Diseases of the heart	439	648.6		
		3	Chronic lower respiratory diseases	150	221.6		

Data Accessed: 11/16/2018

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

Footnotes:

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Alaska Facts & Figures Alaska Resident Leading Causes of Death - Top Three by Year and Public Health Region (2013-2017)

					Mortality					ife Lost (Age <7.	5)
Year	Regional Area	Rank	Cause of Death	Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate⁴	Average YPLL
2017	Anchorage Munic.	1 N	Valignant neoplasms	331	111.3	126.4	68	3,080	1,073.3	948.7	9.3
		2 [Diseases of the heart	310	104.2	128.3	72	2,450	853.8	809.8	7.9
		3 L	Jnintentional injuries	148	49.8	53.0	45	4,423	1,541.3	1,596.6	29.9
	Gulf Coast Region	1 N	Valignant neoplasms	138	171.0	152.2	69	1,007	1,310.1	905.7	7.3
		2 [Diseases of the heart	102	126.4	133.2	75	695	904.2	798.6	6.8
		3 L	Jnintentional injuries	37	45.8	49.2	54	867	1,128.0	1,245.4	23.4
	Interior Region	1 N	Valignant neoplasms	125	111.7	129.6	68	1,160	1,070.9	995.8	9.3
		2 [Diseases of the heart	122	109.0	144.7	73	887	818.8	737.4	7.3
		3 L	Jnintentional injuries	57	50.9	57.3	49	1,603	1,479.8	1,475.8	28.1
	Mat-Su Borough	1 M	vlalignant neoplasms	138	132.5	156.4	69	1,270	1,263.5	1,167.7	9.2
		2 [Diseases of the heart	98	94.1	112.0	70.5	998	992.9	927.1	10.2
		3 L	Jnintentional injuries	61	58.6	63.7	45	1,855	1,845.6	1,924.9	30.4
	Northern Region	1 [Diseases of the heart	34	122.7	221.2	66	571	2,101.4	2,147.3	16.8
		2 L	Jnintentional injuries	32	115.5	143.4	35	1,078	3,967.3	3,973.7	33.7
		3 N	vlalignant neoplasms	23	83.0	174.3	72	142	522.6*	547.9*	6.2
	Southeast Region 1 Malignant neoplasms		96	131.7	109.6	65.5	1,061	1,526.9	1,215.3	11.1	
		2 [Diseases of the heart	91	124.8	130.1	75	758	1,090.9	927.4	8.3
		3 ι	Jnintentional injuries	52	71.3	73.3	54	1,139	1,639.2	1,729.1	21.9
	Southwest Region	1 N	Valignant neoplasms	52	123.2	198.2	69	517	1,252.7	1,212.9	9.9
		2 [Diseases of the heart	38	90.0	179.5	75	276	668.8*	729.8*	7.3
		ι	Jnintentional injuries	38	90.0	97.0	31	1,601	3,879.2	3,924.1	42.1
		3 I	ntentional self-harm (suicide)	19	45.0*	40.3*	24	913	2,212.2*	2,069.8*	48.1

Data Accessed: 11/16/2018

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

Footnotes:

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Alaska Facts & Figures Alaska Resident Leading Causes of Death - Top Three by Year and Public Health Region (2013-2017)

					Morta	ality	Year	rs of Potential L	ife Lost (Age <7	5)	
Year	Regional Area	Rank	Cause of Death	Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate⁴	Average YPLL
2016	Anchorage Munic.	1 Maligna	nt neoplasms	358	119.8	144.6	69	3,360	1,163.1	1,094.1	9.4
		2 Diseases	of the heart	295	98.7	121.4	69	2,836	981.7	938.4	9.6
		3 Uninten	ional injuries	136	45.5	50.4	50	3,566	1,234.4	1,231.2	26.2
	Gulf Coast Region	1 Maligna	nt neoplasms	137	168.9	149.9	69	1,221	1,575.8	1,188.8	8.9
		2 Diseases	of the heart	114	140.6	138.2	70	887	1,144.8	871.5	7.8
		3 Uninten	ional injuries	66	81.4	82.5	46	1,886	2,434.1	2,751.4	28.6
	Interior Region	1 Maligna	nt neoplasms	143	126.3	152.9	68	1,306	1,189.8	1,044.1	9.1
		2 Diseases	of the heart	97	85.7	115.4	70	936	852.8	815.5	9.6
		3 Uninten	ional injuries	72	63.6	64.8	49	2,069	1,885.0	1,781.4	28.7
	Mat-Su Borough	1 Maligna	nt neoplasms	146	142.4	169.1	70	1,260	1,270.7	1,172.2	8.6
		2 Diseases	of the heart	108	105.3	133.6	72	816	823.0	756.1	7.6
		3 Uninten	ional injuries	52	50.7	56.7	45	1,453	1,465.4	1,574.3	27.9
	Northern Region	1 Diseases	of the heart	46	165.4	303.5	64.5	610	2,239.4	2,406.2	13.3
		2 Maligna	nt neoplasms	40	143.8	233.5	68.5	493	1,809.8	1,973.8	12.3
		3 Chronic	lower respiratory diseases	18	64.7*	129.5*	73	109	400.1*	401.2*	6.1
	Southeast Region 1 Diseases of the heart		of the heart	115	155.8	163.8	75	791	1,121.9	959.7	6.9
		2 Maligna	nt neoplasms	102	138.2	134.8	72	819	1,161.6	961.0	8
		3 Uninten	ional injuries	43	58.2	61.3	49	1,148	1,628.2	1,804.1	26.7
	Southwest Region	1 Maligna	nt neoplasms	50	118.3	202.2	70	465	1,124.2	1,179.4	9.3
		2 Diseases	of the heart	41	97.0	183.4	72	409	988.8	1,085.4	10
		3 Uninten	ional injuries	38	89.9	106.8	37.5	1,362	3,292.7	3,334.6	35.8

Data Accessed: 11/16/2018

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

Footnotes:

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Alaska Facts & Figures Alaska Resident Leading Causes of Death - Top Three by Year and Public Health Region (2013-2017)

					Morta	ality	Yea	rs of Potential L	ife Lost (Age <7.	5)	
Year	Regional Area	Rank	Cause of Death	Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate⁴	Average YPLL
2015	Anchorage Munic.	1 Malignant neoplasm	าร	365	122.2	149.0	68	3,461	1,196.9	1,114.6	9.5
		2 Diseases of the hear	t	283	94.7	130.6	74	2,550	881.9	850.4	9
		3 Unintentional injurie	es	142	47.5	51.5	42.5	4,350	1,504.4	1,461.3	30.6
	Gulf Coast Region	1 Malignant neoplasm	าร	137	169.1	159.8	70	1,186	1,528.4	1,162.5	8.7
		2 Diseases of the hear	t	134	165.4	175.8	74	779	1,003.9	802.7	5.8
		3 Unintentional injurie	es	46	56.8	54.0	55	985	1,269.4	1,297.7	21.4
	Interior Region	1 Diseases of the hear	t	129	114.3	155.1	68	1,329	1,212.3	1,137.9	10.3
		2 Malignant neoplasm	าร	117	103.6	137.3	71	951	867.5	782.9	8.1
		3 Unintentional injurie	es	50	44.3	51.0	46.5	1,310	1,194.9	1,188.4	26.2
	Mat-Su Borough	1 Malignant neoplasm	ns	137	137.0	144.6	66	1,540	1,591.7	1,372.9	11.2
		2 Diseases of the hear	t	96	96.0	123.1	69	952	984.0	873.2	9.9
		3 Unintentional injurie	es	52	52.0	64.2	53	1,293	1,336.4	1,462.0	24.9
	Northern Region	1 Malignant neoplasm	าร	37	133.0	231.6	69	357	1,308.3	1,382.0	9.6
		2 Diseases of the hear	t	34	122.2	221.3	67.5	311	1,139.7	1,276.7	9.1
		3 Unintentional injurie	es	19	68.3*	80.8*	36	711	2,605.5*	2,531.2*	37.4
	Southeast Region	1 Malignant neoplasm	าร	128	172.1	167.6	70.5	1,001	1,407.0	1,053.8	7.8
		2 Diseases of the hear	t	103	138.5	156.7	76	684	961.4	874.7	6.6
		3 Unintentional injurie	es	32	43.0	44.9	40.5	973	1,367.6	1,439.1	30.4
	Southwest Region	1 Diseases of the hear	t	54	126.9	217.0	68	648	1,555.5	1,680.6	12
		2 Unintentional injurie	es	45	105.7	122.6	40	1,591	3,819.1	3 <i>,</i> 685.4	35.4
		3 Malignant neoplasm	าร	42	98.7	176.8	69	450	1,080.2	1,162.6	10.7

Data Accessed: 11/16/2018

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

Footnotes:

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Alaska Facts & Figures Alaska Resident Leading Causes of Death - Top Three by Year and Public Health Region (2013-2017)

					Morta	ality	Yea	rs of Potential L	ife Lost (Age <7.	5)	
Year	Regional Area	Rank	Cause of Death	Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate⁴	Average YPLL
2014	Anchorage Munic.	1 Malignant neoplas	ms	348	115.9	145.3	68	3,320	1,141.7	1,096.1	9.5
		2 Diseases of the hea	art	296	98.6	139.4	73	2,655	913.0	886.4	9
		3 Unintentional injur	ies	137	45.6	46.9	43	4,221	1,451.5	1,449.9	30.8
	Gulf Coast Region	1 Malignant neoplas	ms	143	176.8	166.2	66	1,361	1,753.9	1,266.7	9.5
		2 Diseases of the hea	art	95	117.5	126.2	72	751	967.8	774.5	7.9
		3 Unintentional injur	ies	41	50.7	50.9	44	1,251	1,612.1	1,769.6	30.5
	Interior Region	1 Malignant neoplas	ms	140	123.8	162.7	69	1,254	1,141.0	1,036.0	g
		2 Diseases of the hea	art	126	111.4	162.6	71	1,246	1,133.7	1,102.1	9.9
		3 Unintentional injur	ies	62	54.8	62.7	55.5	1,464	1,332.0	1,312.2	23.6
	Mat-Su Borough	1 Malignant neoplas	ms	140	142.6	176.0	68	1,208	1,270.7	1,119.8	8.6
		2 Diseases of the hea	art	84	85.6	109.4	66.5	890	936.2	853.7	10.6
		3 Unintentional injur	ies	53	54.0	63.0	48	1,448	1,523.1	1,614.6	27.3
	Northern Region	1 Malignant neoplas	ms	28	101.7	153.8	62.5	364	1,349.3	1,371.8	13
		2 Diseases of the hea	art	22	79.9	151.6	65	289	1,071.3*	1,118.7*	13.1
		3 Unintentional injur	ies	16	58.1*	76.1*	34	555	2,057.4*	1,969.8*	34.7
	Southeast Region	1 Malignant neoplas	ms	126	169.1	168.3	69	1,035	1,450.1	1,129.4	8.2
		2 Diseases of the hea	art	121	162.4	176.6	74	827	1,158.7	907.6	6.8
		3 Unintentional injur	ies	38	51.0	48.2	57	836	1,171.3	1,115.5	22
	Southwest Region	1 Malignant neoplas	ms	38	89.2	147.9	66	451	1,081.9	1,105.5	11.9
		2 Diseases of the hea	art	31	72.8	137.9	70	394	945.2*	970.9*	12.7
		3 Unintentional injur	ies	29	68.1	71.0	41	1,104	2,648.4	2,820.8	38.1

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

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Alaska Facts & Figures Alaska Resident Leading Causes of Death - Top Three by Year and Public Health Region (2013-2017)

					Mortality					ife Lost (Age <7.	5)
Year	Regional Area	Rank	Cause of Death	Deaths	Crude Rate ¹	Age Adjusted Rate ²	Median Age of Death	YPLL	Crude YPLL Rate ³	Age Adjusted YPLL Rate⁴	Average YPLL
2013	Anchorage Munic.	1 Malignant neopl	lasms	391	130.0	164.9	67	3,934	1,348.5	1,272.3	10.1
		2 Diseases of the h	neart	262	87.1	119.5	68	2,916	999.5	984.0	11.1
		3 Unintentional inj	juries	118	39.2	40.8	43	3,722	1,275.8	1,279.6	31.5
	Gulf Coast Region	1 Malignant neopl	lasms	120	149.1	140.1	67	1,067	1,380.4	1,012.6	8.9
		2 Diseases of the h	neart	105	130.5	146.8	73	794	1,027.2	875.0	7.6
		3 Unintentional inj	juries	46	57.2	66.4	45.5	1,303	1,685.7	1,929.9	28.3
	Interior Region	1 Malignant neopl	asms	147	128.4	174.5	67	1,473	1,321.6	1,264.6	10
		2 Diseases of the h	neart	95	83.0	123.4	70	866	777.0	749.1	9.1
		3 Unintentional inj	juries	58	50.6	54.4	41	2,091	1,876.1	1,978.2	36.1
	Mat-Su Borough	1 Malignant neopl	asms	136	141.9	165.4	67	1,367	1,472.1	1,266.1	10.1
		2 Diseases of the h	neart	84	87.7	124.8	72	755	813.1	742.4	9
		3 Unintentional inj	juries	56	58.4	67.2	55.5	1,307	1,407.5	1,419.5	23.3
	Northern Region	1 Malignant neopl	lasms	47	170.7	278.0	65	550	2,037.7	2,144.7	11.7
		2 Diseases of the h	neart	28	101.7	241.5	75	203	752.1*	896.2*	7.3
		3 Unintentional inj	juries	12	43.6*	47.0*	23	520	1,926.6*	1,794.7*	43.3
	Southeast Region	1 Malignant neopl	lasms	121	162.9	162.8	68	1,114	1,563.0	1,232.1	9.2
		2 Diseases of the h	neart	89	119.8	134.4	74	677	949.8	772.4	7.6
		3 Unintentional inj	juries	28	37.7	39.7	50	789	1,107.0	1,171.9	28.2
	Southwest Region	1 Malignant neopl	lasms	50	118.3	235.2	70.5	432	1,043.7	1,044.5	8.6
		2 Diseases of the h	neart	42	99.4	205.2	68	481	1,162.0	1,334.6	11.5
		3 Unintentional inj	juries	36	85.2	93.2	32.5	1,470	3,551.3	3,492.8	40.8

Data Accessed: 11/16/2018

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

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