



# Health Analytics & Vital Records

Division of Public Health  
 Department of Health and Social Services  
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## Alaska Facts and Figures

### Mortality, Leading Causes, Alaska Residents, 2011-2015 Number and Rate of Deaths by Year

2015	Rank	Cause of Death	Number of Deaths	Age-Adjusted Rate <sup>1</sup>	Crude Rate
	1	Malignant neoplasms (Cancer)	962	152.9	130.4
	2	Diseases of the heart	835	149.4	113.2
	3	Unintentional injuries	385	57.2	52.2
	4	Chronic lower respiratory diseases	204	36.9	27.7
	5	Intentional self-harm (suicide)	200	27.1	27.1
	6	Cerebrovascular diseases	178	35.3	24.1
	7	Diabetes mellitus	140	22.9	19.0
	8	Chronic liver disease and cirrhosis	113	14.8	15.3
	9	Alzheimer's disease	67	16.5	9.1
	10	Assault (homicide)	62	8.1	8.4

2014	Rank	Cause of Death	Number of Deaths	Age-Adjusted Rate <sup>1</sup>	Crude Rate
	1	Malignant neoplasms (Cancer)	968	158.8	131.3
	2	Diseases of the heart	779	142.7	105.6

3	Unintentional injuries	378	54.5	51.3
4	Chronic lower respiratory diseases	192	37.8	26.0
5	Intentional self-harm (suicide)	157	22.3	22.6
6	Cerebrovascular diseases	167	31.6	21.3
7	Diabetes mellitus	113	18.8	15.3
8	Chronic liver disease and cirrhosis	84	10.3	11.4
9/10	Alzheimer's disease	68	17.0	9.2
9/10	Influenza and pneumonia	68	13.9	9.2

2013	Rank	Cause of Death	Number of Deaths	Age-Adjusted Rate <sup>1</sup>	Crude Rate
	1	Malignant neoplasms (Cancer)	1,012	167.5	137.4
	2	Diseases of the heart	705	132.2	95.7
	3	Unintentional injuries	354	52.4	48.1
	4	Chronic lower respiratory diseases	197	37.0	26.7
	5	Cerebrovascular diseases	188	39.9	25.5
	6	Intentional self-harm (suicide)	172	23.5	23.4
	7	Diabetes mellitus	112	19.6	15.2
	8	Chronic liver disease and cirrhosis	82	11.0	11.1
	9	Alzheimer's disease	71	18.5	9.6
	10	Influenza and pneumonia	66	13.9	9.0

2012	Rank	Cause of Death	Number of Deaths	Age-Adjusted Rate <sup>1</sup>	Crude Rate
	1	Malignant neoplasms (Cancer)	923	163.4	126.2

2	Diseases of the heart	706	134.2	96.5
3	Unintentional injuries	366	53.8	50.0
4	Chronic lower respiratory diseases	189	40.2	25.8
5	Cerebrovascular diseases	187	41.7	25.6
6	Intentional self-harm (suicide)	167	23.0	22.8
7	Diabetes mellitus	106	18.4	14.5
8	Alzheimer's disease	102	26.7	13.9
9	Chronic liver disease and cirrhosis	89	12.4	12.2
10	Influenza and pneumonia	52	9.8	7.1

2011	Rank	Cause of Death	Number of Deaths	Age-Adjusted Rate <sup>1</sup>	Crude Rate
	1	Malignant neoplasms (Cancer)	935	174.0	129.3
	2	Diseases of the heart	735	147.8	101.6
	3	Unintentional injuries	384	57.1	53.1
	4	Chronic lower respiratory diseases	193	41.4	26.7
	5	Cerebrovascular diseases	169	39.4	23.4
	6	Intentional self-harm (suicide)	142	20.0	19.6
	7	Diabetes mellitus	106	20.2	14.7
	8	Chronic liver disease and cirrhosis	98	12.9	13.6
	9	Alzheimer's disease	72	20.4	10.0
	10	Influenza and pneumonia	58	12.6	8.0

**Footnotes:**

Source: Alaska Health Analytics & Vital Records

Last Updated Jan 2017

1. All rates are per 100,000. Age-adjusted rates are per 100,000 adjusted to U.S. year 2000 standard population. When comparing rates for different populations, age-adjusted rates should be used.



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## Alaska Facts and Figures

### Mortality, Leading Causes, Alaska Residents, 2011-2015 Number and Rate of Deaths by Year and Gender

2015	Gender	Rank	Cause of Death	Number of Deaths	Age-Adjusted Rate <sup>1</sup>	Crude Rate
	Female	1	Malignant neoplasms	455	140.3	128.0
		2	Diseases of the heart	322	114.9	90.6
		3	Unintentional injuries	120	37.3	33.8
		4	Chronic lower respiratory diseases	100	33.0	28.1
		5	Cerebrovascular diseases	90	34.1	25.3
		6	Chronic liver disease and cirrhosis	56	14.9	15.8
		7/8	Alzheimer's disease	49	20.3	13.8
		7/8	Diabetes mellitus	49	15.8	13.8
		9	Intentional self-harm (suicide)	47	13.3	13.2
		10	Nephritis, nephrotic syndrome and nephrosis	26	10.3	7.3
	Male	1	Diseases of the heart	513	186.7	134.2
		2	Malignant neoplasms	507	167.8	132.7
		3	Unintentional injuries	265	76.8	69.3
		4	Intentional self-harm (suicide)	153	39.7	40.0
		5	Chronic lower respiratory diseases	104	42.1	27.2
		6	Diabetes mellitus	91	31.4	23.8
		7	Cerebrovascular diseases	88	35.5	23.0

		8	Chronic liver disease and cirrhosis	57	14.9	14.9
		9	Assault (homicide)	44	11.2	11.5
		10	Parkinson's disease	26	13.1	6.8

2014	Gender	Rank	Cause of Death	Number of Deaths	Age-Adjusted Rate <sup>1</sup>	Crude Rate
	Female	1	Malignant neoplasms	418	134.1	117.6
		2	Diseases of the heart	292	106.5	82.1
		3	Unintentional injuries	117	34.6	32.9
		4	Chronic lower respiratory diseases	97	34.9	27.3
		5	Cerebrovascular diseases	65	24.1	18.3
		6	Alzheimer's disease	45	19.5	12.7
		7	Diabetes mellitus	41	14.0	11.5
		8	Chronic liver disease and cirrhosis	33	9.1	9.3
		9/10	Influenza and pneumonia	29	11.3	8.2
		9/10	Intentional self-harm (suicide)	29	7.8	8.2
	Male	1	Malignant neoplasms	550	188.1	144.1
		2	Diseases of the heart	487	182.8	127.6
		3	Unintentional injuries	261	74.4	68.4
		4	Intentional self-harm (suicide)	138	35.9	36.1
		5	Chronic lower respiratory diseases	95	42.6	24.9
		6	Cerebrovascular diseases	92	40.1	24.1
		7	Diabetes mellitus	72	24.3	18.9
		8	Chronic liver disease and cirrhosis	51	11.6	13.4
		9	Influenza and pneumonia	39	17.7	10.2
		10	Viral hepatitis	27	5.3	7.1

2013	Gender	Rank	Cause of Death	Number of Deaths	Age-Adjusted Rate <sup>1</sup>	Crude Rate
	Female	1	Malignant neoplasms	486	156.2	136.6
		2	Diseases of the heart	254	94.7	71.4
		3	Unintentional injuries	108	34.3	30.4
		4	Cerebrovascular diseases	107	42.3	30.1
		5	Chronic lower respiratory diseases	101	35.6	28.4
		6	Alzheimer's disease	44	19.3	12.4
		7/8	Chronic liver disease and cirrhosis	38	10.1	10.7
		7/8	Diabetes mellitus	38	13.8	10.7
		9	Influenza and pneumonia	36	14.6	10.1
		10	Intentional self-harm (suicide)	35	9.6	9.8
	Male	1	Malignant neoplasms	526	183.0	138.1
		2	Diseases of the heart	451	174.0	118.4
		3	Unintentional injuries	244	68.5	64.1
		4	Intentional self-harm (suicide)	137	36.7	36.0
		5	Chronic lower respiratory diseases	96	39.4	25.2
		6	Cerebrovascular diseases	81	35.8	21.3
		7	Diabetes mellitus	74	25.2	19.4
		8	Chronic liver disease and cirrhosis	44	11.7	11.6
		9	Assault (homicide)	34	8.5	8.9
		10	Influenza and pneumonia	30	11.8	7.9

2012	Gender	Rank	Cause of Death	Number of Deaths	Age-Adjusted Rate <sup>1</sup>	Crude Rate
	Female	1	Malignant neoplasms	412	140.4	116.9
		2	Diseases of the heart	261	100.1	74.0
		3	Unintentional injuries	134	42.1	38.0

	4	Cerebrovascular diseases	100	41.2	28.4
	5	Chronic lower respiratory diseases	86	34.1	24.4
	6	Alzheimer's disease	58	26.6	16.5
	7	Diabetes mellitus	44	15.0	12.5
	8	Chronic liver disease and cirrhosis	34	9.8	9.6
	9	Intentional self-harm (suicide)	28	8.2	7.9
	10	Influenza and pneumonia	26	9.6	7.4
<b>Male</b>	1	Malignant neoplasms	511	189.8	134.8
	2	Diseases of the heart	444	172.1	117.1
	3	Unintentional injuries	232	63.8	61.2
	4	Intentional self-harm (suicide)	138	37.2	36.4
	5	Chronic lower respiratory diseases	103	47.7	27.2
	6	Cerebrovascular diseases	87	41.7	22.9
	7	Diabetes mellitus	62	21.7	16.4
	8	Chronic liver disease and cirrhosis	55	14.8	14.5
	9	Alzheimer's disease	44	27.2	11.6
	10	Assault (homicide)	27	6.8	7.1

2011	Gender	Rank	Cause of Death	Number of Deaths	Age-Adjusted Rate <sup>1</sup>	Crude Rate
	<b>Female</b>	1	Malignant neoplasms	384	138.7	110.6
		2	Diseases of the heart	257	105.4	74.0
		3	Unintentional injuries	131	40.6	37.7
		4	Chronic lower respiratory diseases	112	46.1	32.2
		5	Cerebrovascular diseases	92	39.9	26.5
		6	Alzheimer's disease	48	21.9	13.8
		7	Diabetes mellitus	42	17.2	12.1
		8	Chronic liver disease and cirrhosis	39	10.6	11.2
		9	Intentional self-harm (suicide)	29	8.1	8.3

	10	Influenza and pneumonia	26	10.7	7.5
<b>Male</b>	1	Malignant neoplasms	550	218.2	146.4
	2	Diseases of the heart	477	197.5	126.9
	3	Unintentional injuries	253	71.3	67.3
	4	Intentional self-harm (suicide)	113	31.5	30.1
	5	Chronic lower respiratory diseases	81	35.2	21.6
	6	Cerebrovascular diseases	77	37.2	20.5
	7	Diabetes mellitus	64	23.2	17.0
	8	Chronic liver disease and cirrhosis	59	15.1	15.7
	9	Influenza and pneumonia	32	14.2	8.5
	10	Assault (homicide)	28	7.3	7.5

**Footnotes:**

Source: Alaska Health Analytics & Vital Records

Last Updated Jan 2017

1. All rates are per 100,000. Age-adjusted rates are per 100,000 adjusted to U.S. year 2000 standard population. When comparing rates for different populations, age-adjusted rates should be used.



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## Alaska Facts and Figures

### Mortality, Leading Causes, Alaska Residents, 2011-2015

#### Number and Rate of Deaths by Year and Race

2015 Race	Rank	Cause of Death	Number of Deaths	Age-Adjusted Rate <sup>1</sup>	Crude Rate
American Indian/Alaska Native	1	Malignant neoplasms	190	235.9	152.6
	2	Diseases of the heart	174	225.6	139.8
	3	Unintentional injuries	141	130.4	113.3
	4	Intentional self-harm (suicide)	64	50.4	51.4
	5	Chronic lower respiratory diseases	47	67.9	37.8
	6	Cerebrovascular diseases	36	48.6	28.9
	6	Chronic liver disease and cirrhosis	36	36.8	28.9
	8	Assault (homicide)	28	24.1	22.5
	9	Diabetes mellitus	24	28.0	19.3
	10	Influenza and pneumonia	13	21.1*	10.4*
White	1	Malignant neoplasms	696	142.9	134.8
	2	Diseases of the heart	589	138.0	114.1
	3	Unintentional injuries	216	45.5	41.8
	4	Chronic lower respiratory diseases	141	32.7	27.3
	5	Cerebrovascular diseases	121	32.8	23.4
	6	Intentional self-harm (suicide)	120	22.7	23.2
	7	Diabetes mellitus	96	19.9	18.6
	8	Chronic liver disease and cirrhosis	68	11.5	13.2

	9	Alzheimer's disease	51	15.9	9.9
	10	Nephritis, nephrotic syndrome and nephrosis	31	7.8	6.0
<b>All Other Race Groups</b>	1	Malignant neoplasms	71	111.3	36.6
	2	Diseases of the heart	63	110.8	32.5
	3	Cerebrovascular diseases	21	33.5	10.8
	4	Diabetes mellitus	20	41.0	10.3
	5/6	Chronic lower respiratory diseases	16	29.5*	8.2*
	5/6	Unintentional injuries	16	19.5*	8.2*
	7	Assault (homicide)	13	11.5*	6.7*
	8	Intentional self-harm (suicide)	11	9.9*	5.7*
	9/10	Chronic liver disease and cirrhosis	7	7.8*	3.6*
	9/10	Nephritis, nephrotic syndrome and nephrosis	7	12.9*	3.6*

2014 Race	Rank	Cause of Death	Number of Deaths	Age-Adjusted Rate <sup>1</sup>	Crude Rate
<b>American Indian/Alaska Native</b>	1	Malignant neoplasms	170	213.1	137.0
	2	Diseases of the heart	158	206.4	127.3
	3	Unintentional injuries	112	110.9	90.2
	4	Chronic lower respiratory diseases	47	70.6	37.9
	5	Intentional self-harm (suicide)	38	29.4	30.6
	6	Cerebrovascular diseases	36	49.5	29.0
	7	Chronic liver disease and cirrhosis	26	25.7	21.0
	8	Influenza and pneumonia	21	32.0	16.9
	9	Diabetes mellitus	17	22.7*	13.7*
	10/11	Assault (homicide)	14	11.5*	11.3*
	10/11	Septicemia	14	16.2*	11.3*
<b>White</b>	1	Malignant neoplasms	728	154.0	140.5
	2	Diseases of the heart	564	136.7	108.8

	3	Unintentional injuries	243	47.4	46.9
	4	Chronic lower respiratory diseases	135	34.4	26.1
	5	Intentional self-harm (suicide)	115	21.8	22.2
	6	Cerebrovascular diseases	107	28.8	20.6
	7	Diabetes mellitus	76	15.8	14.7
	8	Alzheimer's disease	57	18.1	11.0
	9	Chronic liver disease and cirrhosis	56	8.5	10.8
	10	Influenza and pneumonia	42	11.9	8.1
<b>All Other Race Groups</b>	1	Malignant neoplasms	65	110.5	34.2
	2	Diseases of the heart	48	86.4	25.3
	3	Unintentional injuries	21	22.1	11.0
	4	Diabetes mellitus	19	36.7*	10.0*
	5	Cerebrovascular diseases	12	24.6*	6.3*
	6	Intentional self-harm (suicide)	11	10.0*	5.8*
	7/8	Chronic lower respiratory diseases	8	17.4*	4.2*
	7/8	Nephritis, nephrotic syndrome and nephrosis	8	19.2*	4.2*
	9/10	Assault (homicide)	6	**	**
	9/10	Certain conditions originating in the perinatal period	6	**	**

2013 Race	Rank	Cause of Death	Number of Deaths	Age-Adjusted Rate <sup>1</sup>	Crude Rate
<b>American Indian/Alaska Native</b>	1	Malignant neoplasms	213	275.3	172.4
	2	Diseases of the heart	156	217.1	126.2
	3	Unintentional injuries	104	99.6	84.2
	4	Intentional self-harm (suicide)	57	46.8	46.1
	5	Cerebrovascular diseases	42	66.7	34.0
	6	Chronic lower respiratory diseases	41	61.5	33.2
	7	Chronic liver disease and cirrhosis	25	24.4	20.2

	8/9	Assault (homicide)	17	14.7*	13.8*
	8/9	Influenza and pneumonia	17	24.5*	13.8*
	10	Septicemia	12	18.1*	9.7*
<b>White</b>	1	Malignant neoplasms	710	150.8	136.6
	2	Diseases of the heart	494	122.2	95.0
	3	Unintentional injuries	225	45.6	43.3
	4	Chronic lower respiratory diseases	151	36.1	29.1
	5	Cerebrovascular diseases	128	36.1	24.6
	6	Intentional self-harm (suicide)	105	20.3	20.2
	7	Diabetes mellitus	80	17.5	15.4
	8	Alzheimer's disease	60	20.0	11.5
	9	Chronic liver disease and cirrhosis	54	9.3	10.4
	10	Influenza and pneumonia	46	12.7	8.9
<b>All Other Race Groups</b>	1	Malignant neoplasms	81	143.8	43.4
	2	Diseases of the heart	52	90.7	27.9
	3/4	Diabetes mellitus	21	42.4	11.3
	3/4	Unintentional injuries	21	25.9	11.3
	5	Cerebrovascular diseases	17	33.4*	9.1*
	6	Nephritis, nephrotic syndrome and nephrosis	12	22.9*	6.4*
	7	Intentional self-harm (suicide)	7	6.8*	3.8*
	8/9/10	Assault (homicide)	5	**	**
	8/9/10	Certain conditions originating in the perinatal period	5	**	**
	8/9/10	Chronic lower respiratory diseases	5	**	**

2012 Race	Rank	Cause of Death	Number of Deaths	Age-Adjusted Rate <sup>1</sup>	Crude Rate
American Indian/Alaska Native	1	Malignant neoplasms	181	242.3	147.5
	2	Diseases of the heart	131	182.5	106.7

	3	Unintentional injuries	117	118.4	95.3
	4	Intentional self-harm (suicide)	54	44.2	44.0
	5	Chronic lower respiratory diseases	48	72.5	39.1
	6	Cerebrovascular diseases	35	64.3	28.5
	7	Chronic liver disease and cirrhosis	31	32.0	25.3
	8	Diabetes mellitus	21	25.2	17.1
	9	Influenza and pneumonia	17	20.0*	13.9*
	10	Septicemia	16	23.1*	13.0*
<b>White</b>	1	Malignant neoplasms	672	154.6	129.7
	2	Diseases of the heart	528	130.7	101.9
	3	Unintentional injuries	225	44.7	43.4
	4	Cerebrovascular diseases	137	39.1	26.4
	5	Chronic lower respiratory diseases	128	36.1	24.7
	6	Intentional self-harm (suicide)	99	18.9	19.1
	7	Alzheimer's disease	93	30.9	17.9
	8	Diabetes mellitus	71	16.3	13.7
	9	Chronic liver disease and cirrhosis	57	10.2	11.0
	10	Nephritis, nephrotic syndrome and nephrosis	34	9.0	6.6
<b>All Other Race Groups</b>	1	Malignant neoplasms	67	119.1	37.0
	2	Diseases of the heart	43	90.9	23.7
	3	Unintentional injuries	21	28.8	11.6
	4	Cerebrovascular diseases	15	35.7*	8.3*
	5	Diabetes mellitus	14	26.9*	7.7*
	6	Chronic lower respiratory diseases	12	29.8*	6.6*
	7	Intentional self-harm (suicide)	11	11.3*	6.1*
	8	Assault (homicide)	9	9.4*	5.0*
	9	Influenza and pneumonia	7	10.0*	3.9*
	10	Septicemia	5	**	**

2011	Race	Rank	Cause of Death	Number of Deaths	Age-Adjusted Rate <sup>1</sup>	Crude Rate
	<b>American Indian/Alaska Native</b>	1	Malignant neoplasms	177	240.7	144.9
		2	Diseases of the heart	146	206.9	119.5
		3	Unintentional injuries	111	100.3	90.9
		4/5	Chronic lower respiratory diseases	46	69.2	37.7
		4/5	Intentional self-harm (suicide)	46	37.0	37.7
		6	Cerebrovascular diseases	31	52.3	25.4
		7	Chronic liver disease and cirrhosis	25	25.4	20.5
		8	Influenza and pneumonia	24	33.7	19.6
		9	Diabetes mellitus	21	33.2	17.2
		10	Nephritis, nephrotic syndrome and nephrosis	16	27.1*	13.1*
	<b>White</b>	1	Malignant neoplasms	685	165.3	133.2
		2	Diseases of the heart	540	142.4	105.0
		3	Unintentional injuries	258	53.2	50.2
		4	Chronic lower respiratory diseases	138	38.9	26.8
		5	Cerebrovascular diseases	124	38.0	24.1
		6	Intentional self-harm (suicide)	85	16.3	16.5
		7	Chronic liver disease and cirrhosis	70	11.7	13.6
		8	Diabetes mellitus	63	15.2	12.2
		9	Alzheimer's disease	57	20.7	11.1
		10	Nephritis, nephrotic syndrome and nephrosis	33	9.8	6.4
	<b>All Other Race Groups</b>	1	Malignant neoplasms	67	135.3	38.7
		2	Diseases of the heart	46	98.4	26.6
		3	Diabetes mellitus	21	43.0	12.1
		4/5	Cerebrovascular diseases	14	28.9*	8.1*
		4/5	Unintentional injuries	14	23.8*	8.1*
		6/7	Chronic lower respiratory diseases	9	18.4*	5.2*

6/7	Intentional self-harm (suicide)	9	10.9*	5.2*
8	Assault (homicide)	7	7.1*	4*
9	Essential (primary) hypertension and hypertensive renal disease	5	**	**
10/11/12/13	Alzheimer's disease	3	**	**
10/11/12/13	Certain conditions originating in the perinatal period	3	**	**
10/11/12/13	Influenza and pneumonia	3	**	**
10/11/12/13	Nephritis, nephrotic syndrome and nephrosis	3	**	**

**Footnotes:**

1. All rates are per 100,000. Age-adjusted rates are per 100,000 adjusted to U.S. year 2000 standard population. When comparing rates for different populations, age-adjusted rates should be used.

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

\*\* Rates based on fewer than 6 occurrences are not reported

Source: Alaska Health Analytics & Vital Records

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## Alaska Facts and Figures

### Mortality, Leading Causes, Alaska Residents, 2011-2015 Number and Rate of Deaths by Year and Age Group

2015	Age Group	Rank	Cause of Death	Number of Deaths	Crude Rate
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	13.9*
25-34		1	Unintentional injuries	72	62.5
		2	Intentional self-harm (suicide)	38	33.0
		3	Assault (homicide)	16	13.9*
35-44		1	Unintentional injuries	50	54.4
		2	Intentional self-harm (suicide)	31	33.8
		3	Diseases of the heart	29	31.6
45-54		1	Malignant neoplasms	91	92.9
		2	Diseases of the heart	70	71.5
		3	Unintentional injuries	59	60.3
55-64		1	Malignant neoplasms	257	260.4
		2	Diseases of the heart	166	168.2
		3	Unintentional injuries	54	54.7
65+		1	Malignant neoplasms	581	776.2
		2	Diseases of the heart	549	733.4

3	Chronic lower respiratory diseases	156	208.4
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2014	Age Group	Rank	Cause of Death	Number of Deaths	Crude Rate
	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	54.5
		2	Intentional self-harm (suicide)	44	38.7
		3	Assault (homicide)	10	8.8*
	35-44	1	Unintentional injuries	64	69.7
		2	Intentional self-harm (suicide)	25	27.2
		3	Diseases of the heart	24	26.1
	45-54	1	Malignant neoplasms	100	99.1
		2	Diseases of the heart	96	95.1
		3	Unintentional injuries	60	59.4
	55-64	1	Malignant neoplasms	249	254.2
		2	Diseases of the heart	153	156.2
		3	Unintentional injuries	73	74.5
	65+	1	Malignant neoplasms	590	828.2
		2	Diseases of the heart	492	690.6
		3	Chronic lower respiratory diseases	153	214.8

2013	Age Group	Rank	Cause of Death	Number of Deaths	Crude Rate
	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*

15-24	1	Intentional self-harm (suicide)	43	41.3
	2	Unintentional injuries	38	36.5
	3	Assault (homicide)	6	5.8*
25-34	1	Unintentional injuries	60	53.8
	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	22.7
45-54	1	Malignant neoplasms	109	104.9
	2	Diseases of the heart	80	77.0
	3	Unintentional injuries	68	65.4
55-64	1	Malignant neoplasms	284	292.3
	2	Diseases of the heart	140	144.1
	3	Unintentional injuries	45	46.3
65+	1	Malignant neoplasms	584	861.6
	2	Diseases of the heart	439	647.7
	3	Chronic lower respiratory diseases	150	221.3

2012	Age Group	Rank	Cause of Death	Number of Deaths	Crude Rate
00-14		1	Certain conditions originating in the perinatal period	22	13.9
		2	Congenital malformations, deformations and chromosomal abnormalities	12	7.6*
		3	Unintentional injuries	11	6.9*
15-24		1	Unintentional injuries	42	39.8
		2	Intentional self-harm (suicide)	36	34.1
		3	Malignant neoplasms	6	5.7*
25-34		1	Unintentional injuries	74	67.1
		2	Intentional self-harm (suicide)	40	36.3
		3	Diseases of the heart	10	9.1*
35-44		1	Unintentional injuries	55	59.6

	2	Intentional self-harm (suicide)	28	30.3
	3	Diseases of the heart	22	23.8
45-54	1	Diseases of the heart	110	103.1
	2	Malignant neoplasms	97	90.9
	3	Unintentional injuries	64	60.0
55-64	1	Malignant neoplasms	220	233.1
	2	Diseases of the heart	132	139.9
	3	Unintentional injuries	56	59.3
65+	1	Malignant neoplasms	570	893.8
	2	Diseases of the heart	426	668.0
	3	Chronic lower respiratory diseases	153	239.9

2011	Age Group	Rank	Cause of Death	Number of Deaths	Crude Rate
	00-14	1	Unintentional injuries	23	14.5
		2/3	Certain conditions originating in the perinatal period	11	7.0*
		2/3	Congenital malformations, deformations and chromosomal abnormalities	11	7.0*
	15-24	1	Unintentional injuries	52	49.1
		2	Intentional self-harm (suicide)	36	34.0
		3	Assault (homicide)	11	10.4*
	25-34	1	Unintentional injuries	62	57.5
		2	Intentional self-harm (suicide)	26	24.1
		3	Diseases of the heart	8	7.4*
	35-44	1	Unintentional injuries	52	56.5
		2	Diseases of the heart	27	29.4
		3	Intentional self-harm (suicide)	25	27.2
	45-54	1	Malignant neoplasms	104	95.5
		2	Unintentional injuries	90	82.7
		3	Diseases of the heart	73	67.0
	55-64	1	Malignant neoplasms	230	251.7
		2	Diseases of the heart	167	182.7

	3	Unintentional injuries	46	50.3
65+	1	Malignant neoplasms	561	953.4
	2	Diseases of the heart	452	768.2
	3	Chronic lower respiratory diseases	150	254.9

**Footnotes:**

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

Source: Alaska Health Analytics & Vital Records

Last Updated Jan 2017



# Health Analytics & Vital Records

Division of Public Health  
 Department of Health and Social Services  
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## Alaska Facts and Figures

### Mortality, Leading Causes, Alaska Residents, 2011-2015 Number and Rate of Deaths by Year and Public Health Region

2015	Region	Rank	Cause of Death	Number of Deaths	Age-Adjusted Rate <sup>1</sup>	Crude Rate
	Anchorage	1	Malignant neoplasms	365	148.8	122.1
		2	Diseases of the heart	283	130.4	94.7
		3	Unintentional injuries	142	51.5	47.5
	Gulf Coast	1	Malignant neoplasms	137	159.7	168.9
		2	Diseases of the heart	134	175.5	165.2
		3	Unintentional injuries	46	53.9	56.7
	Interior	1	Diseases of the heart	129	155.1	114.3
		2	Malignant neoplasms	116	136.3	102.8
		3	Unintentional injuries	49	50.3	43.4
	Matanuska-Susitna	1	Malignant neoplasms	137	144.3	136.8
		2	Diseases of the heart	96	122.8	95.8
		3	Unintentional injuries	52	64.1	51.9
	Northern	1	Malignant neoplasms	36	220.9	129.5
		2	Diseases of the heart	33	218.7	118.7
		3	Unintentional injuries	18	75.8*	64.7*
	Southeast	1	Malignant neoplasms	128	167.5	172.1
		2	Diseases of the heart	103	156.6	138.5

		3	Unintentional injuries	32	44.9	43.0
	<b>Southwest</b>	1	Diseases of the heart	54	217.6	127.3
		2	Unintentional injuries	45	123.0	106.1
		3	Malignant neoplasms	40	167.7	94.3

2014	Region	Rank	Cause of Death	Number of Deaths	Age-Adjusted Rate <sup>1</sup>	Crude Rate
	<b>Anchorage</b>	1	Malignant neoplasms	348	145.2	115.9
		2	Diseases of the heart	296	139.2	98.5
		3	Unintentional injuries	137	46.9	45.6
	<b>Gulf Coast</b>	1	Malignant neoplasms	143	166.1	176.8
		2	Diseases of the heart	95	126.1	117.4
		3	Unintentional injuries	41	50.9	50.7
	<b>Interior</b>	1	Malignant neoplasms	140	162.6	123.9
		2	Diseases of the heart	126	162.6	111.5
		3	Unintentional injuries	62	62.8	54.9
	<b>Matanuska-Susitna</b>	1	Malignant neoplasms	140	175.7	142.3
		2	Diseases of the heart	83	108.2	84.4
		3	Unintentional injuries	53	62.9	53.9
	<b>Northern</b>	1	Malignant neoplasms	27	151.2	98.1
		2	Diseases of the heart	21	148.9	76.3
		3	Unintentional injuries	16	76.1*	58.1*
	<b>Southeast</b>	1	Malignant neoplasms	126	168.2	169.0
		2	Diseases of the heart	121	175.9	162.3
		3	Unintentional injuries	37	47.0	49.6
	<b>Southwest</b>	1	Malignant neoplasms	38	147.6	89.1
		2	Diseases of the heart	31	137.8	72.7

		3	Unintentional injuries	29	70.9	68.0
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2013	Region	Rank	Cause of Death	Number of Deaths	Age-Adjusted Rate <sup>1</sup>	Crude Rate
	Anchorage	1	Malignant neoplasms	391	164.7	129.9
		2	Diseases of the heart	262	119.4	87.0
		3	Unintentional injuries	118	40.8	39.2
	Gulf Coast	1	Malignant neoplasms	120	140.0	149.0
		2	Diseases of the heart	105	146.7	130.4
		3	Unintentional injuries	46	66.3	57.1
	Interior	1	Malignant neoplasms	147	174.3	128.4
		2	Diseases of the heart	95	123.3	83.0
		3	Unintentional injuries	58	54.4	50.6
	Matanuska-Susitna	1	Malignant neoplasms	136	165.1	141.6
		2	Diseases of the heart	84	124.6	87.5
		3	Unintentional injuries	56	67.1	58.3
	Northern	1	Malignant neoplasms	47	277.3	170.6
		2	Diseases of the heart	28	241.0	101.6
		3	Unintentional injuries	12	47.0*	43.6*
	Southeast	1	Malignant neoplasms	121	162.5	162.7
		2	Diseases of the heart	89	134.1	119.6
		3	Unintentional injuries	28	39.7	37.6
	Southwest	1	Malignant neoplasms	50	233.3	117.4
		2	Diseases of the heart	42	203.2	98.6
		3	Unintentional injuries	36	92.4	84.5

2012	Region	Rank	Cause of Death	Number of Deaths	Age-Adjusted Rate <sup>1</sup>	Crude Rate
	Anchorage	1	Malignant neoplasms	345	150.8	115.6
		2	Diseases of the heart	257	123.5	86.1
		3	Unintentional injuries	118	45.5	39.5
	Gulf Coast	1	Malignant neoplasms	113	149.0	140.1
		2	Diseases of the heart	92	136.1	114.1
		3	Unintentional injuries	47	61.5	58.3
	Interior	1	Malignant neoplasms	135	179.9	117.0
		2	Diseases of the heart	105	134.7	91.0
		3	Unintentional injuries	55	51.5	47.7
	Matanuska-Susitna	1	Malignant neoplasms	135	177.7	144.1
		2	Diseases of the heart	91	137.3	97.1
		3	Unintentional injuries	49	54.9	52.3
	Northern	1	Malignant neoplasms	43	286.0	157.7
		2	Diseases of the heart	26	170.7	95.3
		3	Unintentional injuries	20	85.7	73.3
	Southeast	1	Malignant neoplasms	114	166.0	153.4
		2	Diseases of the heart	97	145.8	130.5
		3	Unintentional injuries	38	49.4	51.1
	Southwest	1	Unintentional injuries	39	106.2	92.9
		2/3	Diseases of the heart	36	161.6	85.7
		2/3	Malignant neoplasms	36	140.7	85.7

2011	Region	Rank	Cause of Death	Number of Deaths	Age-Adjusted Rate <sup>1</sup>	Crude Rate
	Anchorage	1	Malignant neoplasms	345	159.2	116.6

	2	Diseases of the heart	273	141.4	92.3
	3	Unintentional injuries	136	49.9	46.0
<b>Gulf Coast</b>	1	Malignant neoplasms	118	149.4	146.9
	2	Diseases of the heart	106	154.9	132.0
	3	Unintentional injuries	44	53.9	54.8
<b>Interior</b>	1	Malignant neoplasms	122	172.5	108.2
	2	Diseases of the heart	108	154.9	95.8
	3	Unintentional injuries	58	57.0	51.4
<b>Matanuska-Susitna</b>	1	Malignant neoplasms	129	190.5	140.6
	2	Diseases of the heart	88	133.6	95.9
	3	Unintentional injuries	49	60.0	53.4
<b>Northern</b>	1	Malignant neoplasms	38	252.4	141.1
	2	Diseases of the heart	24	151.7	89.1
	3	Unintentional injuries	19	86.4*	70.5*
<b>Southeast</b>	1	Malignant neoplasms	135	209.1	183.2
	2	Diseases of the heart	92	137.5	124.8
	3	Unintentional injuries	39	56.2	52.9
<b>Southwest</b>	1	Malignant neoplasms	47	193.2	112.6
	2	Diseases of the heart	43	229.4	103.0
	3	Unintentional injuries	38	93.8	91.0

**Footnotes:**

1. All rates are per 100,000. Age-adjusted rates are per 100,000 adjusted to U.S. year 2000 standard population. When comparing rates for different populations, age-adjusted rates should be used.

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

Source: Alaska Health Analytics & Vital Records

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