



Health Analytics and Vital Records

Division of Public Health

Department of Health and Social Services

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Alaska Facts and Figures

2013-2017 Alaska Resident Drug Overdose Deaths

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 deaths due to drug poisoning, also referred to as drug overdoses.

Additional Information

- The statistics provided in the tables reflect data from 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 and rates for all deaths due to drug poisoning (overdose); overdoses of all intent were included (unintentional, intentional self-harm, assault (homicide), and undetermined). The contributory *Cause of Death* for these overdose deaths determined the type of drugs involved in the overdose. These tables show detail for overdoses due to opioids, however, the “All Drugs” category includes overdoses from drugs other than opioids such as other narcotics, sedative or psychotropic drugs.
 - More information on how drug poisoning categories are defined can be found in the footnotes of each table.
- The 5-year period data are stratified by *Sex*, *Race*, *Age Group*, and *Regional Area* ([Public Health Region](#)).
- These tables also provide the sum of *Years of Potential Life Lost* (YPLL), YPLL rates, and the average YPLL for each cause 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.
- Drug overdose does not include acute alcohol poisonings (deaths from consuming a toxic level of alcohol).
- The drug categories in this table are not mutually exclusive since drug overdoses often involve more than one substance. Therefore, adding the death counts among the opioid subtypes does not equal the number of all opioid deaths (“Opioid – All”).
- 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.



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Alaska Resident Drug Overdoses by Year (2013-2017)

	Cause of Death ¹	Mortality				Years of Potential Life Lost (Age <75)			
		Deaths	Crude Rate ²	Age Adjusted Rate ³	Median Age of Death	YPLL	Crude YPLL Rate ⁴	Age Adjusted YPLL Rate ⁵	Average YPLL
2017	All Drugs	143	19.4	19.7	41	4,719	664.1	698.1	33
	Opioids - All	99	13.4	13.5	41	3,201	450.5	468.7	32.3
	Opioids - Prescription	50	6.8	6.8	46.5	1,459	205.3	212.8	29.2
	Opioids - Natural & Semi-Synthetic	46	6.2	6.3	45.5	1,357	191.0	198.3	29.5
	Opioids - Non-Methadone Synthetic	37	5.0	4.9	43	1,211	170.4	174.6	32.7
	Methadone	8	1.1*	1.0*	55.5	196	27.6*	26.9*	24.5
	Heroin	34	4.6	4.6	38	1,217	171.3	174.5	35.8

Data Accessed: 10/10/2018

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

Footnotes:

1. Defined by the the following underlying or contributing cause of death ICD-10 codes (deaths may be included in multiple categories):

All Drugs: Underlying cause of death X40-X44, X60-X64, X85, Y10-Y14.

Opioid - All: Underlying cause of death X40-X44, X60-X64, X85, Y10-Y14; Contributing cause of death T400-T404, T406.

Opioid - Prescription: Underlying cause of death X40-X44, X60-X64, X85, Y10-Y14; Contributing cause of death T402-T403. (e.g. codeine, percodan, morphine, methadone, etc.)

Opioid - Natural & Semi-Synthetic: Underlying cause of death X40-X44, X60-X64, X85, Y10-Y14; Contributing cause of death T402. (e.g. prescription opioids, excluding methadone)

Opioid - Non-Methadone Synthetic: Underlying cause of death X40-X44, X60-X64, X85, Y10-Y14; Contributing cause of death T404. (e.g. fentanyl, fentanyl analogues, tramadol, etc.)

Methadone: Underlying cause of death X40-X44, X60-X64, X85, Y10-Y14; Contributing cause of death T403.

Heroin: Underlying cause of death X40-X44, X60-X64, X85, Y10-Y14; Contributing cause of death T401.

2. Events per 100,000 population.

3. Events per 100,000 population, age adjusted to year 2000 standard population.

4. Years per 100,000 population under 75 years old.

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		Deaths	Crude Rate ²	Age Adjusted Rate ³	Median Age of Death	YPLL	Crude YPLL Rate ⁴	Age Adjusted YPLL Rate ⁵	Average YPLL
2016	All Drugs	125	16.9	16.7	41	4,298	601.6	622.6	34.4
	Opioids - All	91	12.3	12.3	38	3,250	454.9	473.1	35.7
	Opioids - Prescription	51	6.9	6.9	44	1,664	232.9	242.1	32.6
	Opioids - Natural & Semi-Synthetic	45	6.1	6.1	44	1,465	205.1	215.7	32.6
	Opioids - Non-Methadone Synthetic	8	1.1*	1.0*	32	337	47.2*	46.0*	42.1
	Methadone	13	1.8*	1.7*	45	405	56.7*	58.1*	31.2
	Heroin	47	6.4	6.3	36	1,774	248.3	257.1	37.7

Data Accessed: 10/10/2018

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

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Heroin: Underlying cause of death X40-X44, X60-X64, X85, Y10-Y14; Contributing cause of death T401.

2. Events per 100,000 population.

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		Deaths	Crude Rate ²	Age Adjusted Rate ³	Median Age of Death	YPLL	Crude YPLL Rate ⁴	Age Adjusted YPLL Rate ⁵	Average YPLL
2015	All Drugs	121	16.4	15.9	37	4,212	590.6	597.4	34.8
	Opioids - All	86	11.7	11.1	35.5	3,095	433.9	436.7	36
	Opioids - Prescription	57	7.7	7.5	38	1,967	275.8	281.8	34.5
	Opioids - Natural & Semi-Synthetic	51	6.9	6.6	38	1,785	250.3	251.3	35
	Opioids - Non-Methadone Synthetic	14	1.9*	1.8*	35	512	71.8*	71.3*	36.6
	Methadone	10	1.4*	1.3*	40	311	43.6*	46.7*	31.1
	Heroin	37	5.0	4.8	32	1,450	203.3	200.6	39.2

Data Accessed: 10/10/2018

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

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2014	All Drugs	124	16.8	16.7	41	4,112	576.4	600.7	33.2
	Opioids - All	77	10.4	10.7	38	2,717	380.8	403.9	35.3
	Opioids - Prescription	48	6.5	6.6	42.5	1,508	211.4	224.8	31.4
	Opioids - Natural & Semi-Synthetic	41	5.6	5.7	43	1,285	180.1	190.7	31.3
	Opioids - Non-Methadone Synthetic	14	1.9*	2.0*	35	552	77.4*	82.1*	39.4
	Methadone	12	1.6*	1.6*	41	380	53.3*	58.1*	31.7
	Heroin	25	3.4	3.3	29	1,057	148.2	151.0	42.3

Data Accessed: 10/10/2018

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

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2013	All Drugs	105	14.3	14.2	43	3,347	469.4	491.1	31.9
	Opioids - All	69	9.4	9.1	44	2,119	297.2	304.3	30.7
	Opioids - Prescription	46	6.3	6.2	44	1,367	191.7	199.6	29.7
	Opioids - Natural & Semi-Synthetic	38	5.2	5.1	43.5	1,124	157.6	163.3	29.6
	Opioids - Non-Methadone Synthetic	12	1.6*	1.5*	45	383	53.7*	52.5*	31.9
	Methadone	8	1.1*	1.1*	49	243	34.1*	36.3*	30.4
	Heroin	24	3.3	3.2	41	807	113.2	117.3	33.6

Data Accessed: 10/10/2018

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

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Alaska Facts & Figures

Alaska Resident Drug Overdoses by 5 Year Interval and Sex (2009-2017)

Sex	Cause of Death ¹	2009-2013			2010-2014			2011-2015			2012-2016			2013-2017		
		Deaths	Crude Rate ²	Age Adjusted Rate ³	Deaths	Crude Rate ²	Age Adjusted Rate ³	Deaths	Crude Rate ²	Age Adjusted Rate ³	Deaths	Crude Rate ²	Age Adjusted Rate ³	Deaths	Crude Rate ²	Age Adjusted Rate ³
Female	All Drugs	223	12.9	12.7	224	12.8	12.6	230	13.0	13.0	230	13.0	12.9	231	13.0	12.8
	Opioids - All	136	7.9	7.7	133	7.6	7.5	136	7.7	7.6	145	8.2	8.1	156	8.8	8.6
	Opioids - Prescription	103	5.9	5.9	95	5.4	5.4	93	5.3	5.2	98	5.5	5.5	102	5.7	5.6
	Opioids - Natural & Semi-Synthetic	84	4.9	4.7	80	4.6	4.4	85	4.8	4.7	88	5.0	4.9	94	5.3	5.1
	Opioids - Non-Methadone Synthetic	26	1.5	1.3	26	1.5	1.3	24	1.4	1.2	25	1.4	1.3	34	1.9	1.8
	Methadone	26	1.5	1.6	23	1.3	1.3	18	1.0*	1.0*	24	1.4	1.4	23	1.3	1.3
	Heroin	17	1.0*	0.9*	21	1.2	1.2	32	1.8	1.8	38	2.1	2.1	48	2.7	2.7
Male	All Drugs	328	17.6	17.1	322	17.1	16.9	354	18.6	18.2	372	19.5	19.1	386	20.3	20.0
	Opioids - All	229	12.3	11.9	221	11.7	11.6	243	12.8	12.5	259	13.6	13.3	266	14.0	13.8
	Opioids - Prescription	166	8.9	8.8	149	7.9	8.0	154	8.1	8.0	152	8.0	7.9	150	7.9	7.9
	Opioids - Natural & Semi-Synthetic	128	6.9	6.8	114	6.0	6.2	123	6.5	6.4	129	6.8	6.7	127	6.7	6.7
	Opioids - Non-Methadone Synthetic	31	1.7	1.7	23	1.2	1.3	29	1.5	1.5	31	1.6	1.6	51	2.7	2.7
	Methadone	54	2.9	2.8	48	2.5	2.5	39	2.1	2.0	29	1.5	1.5	28	1.5	1.4
	Heroin	53	2.8	2.7	67	3.6	3.4	89	4.7	4.5	118	6.2	6.0	119	6.2	6.1

Data Accessed: 10/10/2018
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Race	Cause of Death ¹	2009-2013			2010-2014			2011-2015			2012-2016			2013-2017		
		Deaths	Crude Rate ²	Age Adjusted Rate ³	Deaths	Crude Rate ²	Age Adjusted Rate ³	Deaths	Crude Rate ²	Age Adjusted Rate ³	Deaths	Crude Rate ²	Age Adjusted Rate ³	Deaths	Crude Rate ²	Age Adjusted Rate ³
White	All Drugs	421	16.5	15.5	412	16.0	15.2	424	16.4	15.6	422	16.3	15.7	423	16.4	15.9
	Opioids - All	296	11.6	11.0	282	11.0	10.5	295	11.4	10.9	308	11.9	11.5	312	12.1	11.7
	Opioids - Prescription	221	8.6	8.3	200	7.8	7.5	194	7.5	7.3	192	7.4	7.2	190	7.4	7.1
	Opioids - Natural & Semi-Synthetic	176	6.9	6.5	161	6.3	6.0	163	6.3	6.0	166	6.4	6.2	166	6.4	6.2
	Opioids - Non-Methadone Synthetic	40	1.6	1.4	35	1.4	1.3	39	1.5	1.4	43	1.7	1.6	63	2.4	2.4
	Methadone	65	2.5	2.5	58	2.3	2.1	48	1.9	1.8	45	1.7	1.7	43	1.7	1.5
Heroin	60	2.3	2.2	69	2.7	2.5	93	3.6	3.4	117	4.5	4.3	116	4.5	4.3	
AI/AN	All Drugs	102	16.7	19.2	100	16.2	18.7	127	20.3	23.2	132	21.0	23.7	143	22.6	25.4
	Opioids - All	57	9.4	10.5	57	9.2	10.3	70	11.2	12.1	73	11.6	12.7	86	13.6	15.0
	Opioids - Prescription	38	6.2	7.1	34	5.5	6.3	46	7.4	8.0	44	7.0	7.8	49	7.7	8.5
	Opioids - Natural & Semi-Synthetic	28	4.6	5.2	25	4.0	4.6	38	6.1	6.6	38	6.0	6.7	43	6.8	7.4
	Opioids - Non-Methadone Synthetic	15	2.5*	2.7*	12	1.9*	2.1*	12	1.9*	2.1*	10	1.6*	1.8*	16	2.5*	2.6*
	Methadone	13	2.1*	2.4*	11	1.8*	2.1*	9	1.4*	1.6*	7	1.1*	1.3*	7	1.1*	1.3*
Heroin	9	1.5*	1.6*	16	2.6*	2.8*	23	3.7	3.8	30	4.8	5.0	42	6.6	7.3	

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2. Events per 100,000 population.
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Alaska Facts & Figures

Alaska Resident Drug Overdoses by 5 Year Interval and Race (2009-2017)

Race	Cause of Death ¹	2009-2013			2010-2014			2011-2015			2012-2016			2013-2017		
		Deaths	Crude Rate ²	Age Adjusted Rate ³	Deaths	Crude Rate ²	Age Adjusted Rate ³	Deaths	Crude Rate ²	Age Adjusted Rate ³	Deaths	Crude Rate ²	Age Adjusted Rate ³	Deaths	Crude Rate ²	Age Adjusted Rate ³
Asian/PI/Black	All Drugs	26	6.0	6.3	30	6.8	6.8	29	6.4	6.3	39	8.3	8.2	41	8.6	8.5
	Opioids - All	8	1.9*	1.9*	10	2.3*	2.2*	10	2.2*	2.0*	16	3.4*	3.3*	18	3.8*	3.6*
	Opioids - Prescription	7	1.6*	1.7*	7	1.6*	1.6*	5	**	**	9	1.9*	1.9*	8	1.7*	1.7*
	Opioids - Natural & Semi-Synthetic	6	1.4*	1.4*	6	1.4*	1.4*	5	**	**	9	1.9*	1.9*	8	1.7*	1.7*
	Opioids - Non-Methadone Synthetic	2	**	**	2	**	**	2	**	**	3	**	**	6	1.3*	1.1*
	Methadone	1	**	**	1	**	**	0	**	**	0	**	**	0	**	**
	Heroin	0	**	**	1	**	**	3	**	**	6	1.3*	1.2*	7	1.5*	1.4*

Data Accessed: 10/10/2018

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

Footnotes:

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Alaska Facts & Figures

Alaska Resident Drug Overdoses by 5 Year Interval and Age Group (2009-2017)

Age Group	Cause of Death ¹	2009-2013		2010-2014		2011-2015		2012-2016		2013-2017	
		Deaths	Age Specific Rate ²	Deaths	Age Specific Rate ²	Deaths	Age Specific Rate ²	Deaths	Age Specific Rate ²	Deaths	Age Specific Rate ²
00-14	All Drugs	3	**	2	**	3	**	1	**	1	**
	Opioids - All	2	**	1	**	2	**	1	**	1	**
	Opioids - Prescription	2	**	1	**	1	**	0	**	0	**
	Opioids - Natural & Semi-Synthetic	2	**	1	**	1	**	0	**	0	**
	Opioids - Non-Methadone Synthetic	1	**	1	**	2	**	1	**	1	**
	Methadone	0	**	0	**	0	**	0	**	0	**
	Heroin	0	**	0	**	0	**	0	**	0	**
15-24	All Drugs	49	9.3	49	9.3	57	11.0	65	12.7	62	12.3
	Opioids - All	37	7.0	38	7.2	47	9.1	53	10.3	45	8.9
	Opioids - Prescription	26	4.9	21	4.0	26	5.0	24	4.7	20	4.0
	Opioids - Natural & Semi-Synthetic	18	3.4*	15	2.9*	21	4.0	21	4.1	18	3.6*
	Opioids - Non-Methadone Synthetic	4	**	6	1.1*	7	1.3*	9	1.8*	9	1.8*
	Methadone	8	1.5*	7	1.3*	6	1.2*	4	**	3	**
	Heroin	7	1.3*	12	2.3*	18	3.5*	26	5.1	22	4.4

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		Deaths	Age Specific Rate ²	Deaths	Age Specific Rate ²	Deaths	Age Specific Rate ²	Deaths	Age Specific Rate ²	Deaths	Age Specific Rate ²
25-34	All Drugs	113	21.3	121	22.2	141	25.3	151	26.7	153	26.8
	Opioids - All	82	15.5	85	15.6	97	17.4	109	19.3	112	19.6
	Opioids - Prescription	53	10.0	51	9.3	54	9.7	59	10.4	55	9.6
	Opioids - Natural & Semi-Synthetic	42	7.9	40	7.3	47	8.4	53	9.4	50	8.8
	Opioids - Non-Methadone Synthetic	15	2.8*	14	2.6*	15	2.7*	17	3.0*	27	4.7
	Methadone	15	2.8*	13	2.4*	10	1.8*	9	1.6*	8	1.4*
	Heroin	24	4.5	33	6.0	47	8.4	58	10.3	63	11.0
35-44	All Drugs	129	27.8	135	29.3	134	29.1	135	29.3	142	30.8
	Opioids - All	80	17.3	85	18.4	82	17.8	90	19.5	98	21.2
	Opioids - Prescription	63	13.6	64	13.9	58	12.6	60	13.0	59	12.8
	Opioids - Natural & Semi-Synthetic	47	10.1	49	10.6	46	10.0	50	10.9	51	11.0
	Opioids - Non-Methadone Synthetic	7	1.5*	8	1.7*	9	2.0*	9	2.0*	16	3.5*
	Methadone	22	4.7	19	4.1*	15	3.3*	16	3.5*	13	2.8*
	Heroin	15	3.2*	18	3.9*	22	4.8	31	6.7	37	8.0

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Age Group	Cause of Death ¹	2009-2013		2010-2014		2011-2015		2012-2016		2013-2017	
		Deaths	Age Specific Rate ²	Deaths	Age Specific Rate ²	Deaths	Age Specific Rate ²	Deaths	Age Specific Rate ²	Deaths	Age Specific Rate ²
45-54	All Drugs	159	29.3	138	26.0	136	26.3	133	26.4	135	27.6
	Opioids - All	100	18.5	82	15.4	78	15.1	73	14.5	80	16.4
	Opioids - Prescription	76	14.0	60	11.3	55	10.6	51	10.1	56	11.4
	Opioids - Natural & Semi-Synthetic	60	11.1	46	8.7	46	8.9	43	8.5	48	9.8
	Opioids - Non-Methadone Synthetic	16	3.0*	11	2.1*	11	2.1*	11	2.2*	17	3.5*
	Methadone	24	4.4	21	4.0	13	2.5*	12	2.4*	12	2.5*
	Heroin	14	2.6*	14	2.6*	18	3.5*	21	4.2	22	4.5
55-64	All Drugs	85	18.9	89	19.1	99	20.7	101	20.7	104	21.1
	Opioids - All	53	11.8	54	11.6	63	13.1	66	13.5	70	14.2
	Opioids - Prescription	39	8.7	39	8.4	45	9.4	47	9.6	50	10.1
	Opioids - Natural & Semi-Synthetic	35	7.8	35	7.5	40	8.3	42	8.6	44	8.9
	Opioids - Non-Methadone Synthetic	11	2.4*	7	1.5*	7	1.5*	7	1.4*	12	2.4*
	Methadone	9	2.0*	11	2.4*	12	2.5*	11	2.3*	13	2.6*
	Heroin	10	2.2*	11	2.4*	15	3.1*	18	3.7*	21	4.3

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		Deaths	Age Specific Rate ²	Deaths	Age Specific Rate ²	Deaths	Age Specific Rate ²	Deaths	Age Specific Rate ²	Deaths	Age Specific Rate ²
65+	All Drugs	14	4.7*	12	3.8*	15	4.5*	17	4.8*	21	5.6
	Opioids - All	10	3.4*	8	2.5*	10	3.0*	12	3.4*	16	4.3*
	Opioids - Prescription	9	3.0*	7	2.2*	8	2.4*	9	2.5*	12	3.2*
	Opioids - Natural & Semi-Synthetic	7	2.4*	7	2.2*	7	2.1*	8	2.2*	10	2.7*
	Opioids - Non-Methadone Synthetic	3	**	2	**	2	**	2	**	3	**
	Methadone	2	**	0	**	1	**	1	**	2	**
	Heroin	0	**	0	**	1	**	2	**	2	**

Data Accessed: 10/10/2018

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Alaska Facts & Figures

Alaska Resident Drug Overdoses by 5 Year Interval and Public Health Region (2009-2017)

Regional Area	Cause of Death ¹	2009-2013			2010-2014			2011-2015			2012-2016			2013-2017		
		Deaths	Crude Rate ²	Age Adjusted Rate ³	Deaths	Crude Rate ²	Age Adjusted Rate ³	Deaths	Crude Rate ²	Age Adjusted Rate ³	Deaths	Crude Rate ²	Age Adjusted Rate ³	Deaths	Crude Rate ²	Age Adjusted Rate ³
Anchorage Munic.	All Drugs	257	17.4	16.9	255	17.1	16.8	276	18.5	18.0	272	18.2	17.7	279	18.6	18.2
	Opioids - All	164	11.1	10.6	155	10.4	10.1	170	11.4	10.9	176	11.8	11.3	193	12.9	12.6
	Opioids - Prescription	110	7.5	7.2	95	6.4	6.3	98	6.6	6.4	92	6.1	6.0	99	6.6	6.5
	Opioids - Natural & Semi-Synthetic	98	6.6	6.4	85	5.7	5.6	89	6.0	5.8	84	5.6	5.4	92	6.1	6.0
	Opioids - Non-Methadone Synthetic	21	1.4	1.3	17	1.1*	1.1*	21	1.4	1.4	21	1.4	1.3	38	2.5	2.4
	Methadone	19	1.3*	1.2*	18	1.2*	1.1*	16	1.1*	1.0*	17	1.1*	1.1*	16	1.1*	1.0*
Heroin	40	2.7	2.5	49	3.3	3.0	65	4.4	4.0	84	5.6	5.3	91	6.1	5.8	
Gulf Coast Region	All Drugs	63	15.8	16.4	59	14.7	15.7	69	17.1	17.9	77	19.1	19.6	75	18.6	19.3
	Opioids - All	44	11.1	11.8	42	10.5	11.5	49	12.2	13.0	59	14.6	15.3	57	14.1	14.9
	Opioids - Prescription	35	8.8	9.4	29	7.2	8.1	36	8.9	9.6	44	10.9	11.6	40	9.9	10.3
	Opioids - Natural & Semi-Synthetic	25	6.3	6.6	21	5.2	5.8	28	6.9	7.2	36	8.9	9.4	33	8.2	8.4
	Opioids - Non-Methadone Synthetic	6	1.5*	1.3*	6	1.5*	1.5*	5	**	**	7	1.7*	1.8*	9	2.2*	2.5*
	Methadone	12	3.0*	3.2*	9	2.2*	2.4*	10	2.5*	2.8*	10	2.5*	2.8*	9	2.2*	2.6*
Heroin	5	**	**	9	2.2*	2.5*	15	3.7*	3.7*	20	4.9	4.9	24	5.9	6.1	

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		Deaths	Crude Rate ²	Age Adjusted Rate ³	Deaths	Crude Rate ²	Age Adjusted Rate ³	Deaths	Crude Rate ²	Age Adjusted Rate ³	Deaths	Crude Rate ²	Age Adjusted Rate ³	Deaths	Crude Rate ²	Age Adjusted Rate ³
Interior Region	All Drugs	71	12.6	12.7	68	12.0	11.9	67	11.8	11.9	72	12.7	12.5	77	13.6	13.3
	Opioids - All	44	7.8	8.0	41	7.2	7.2	38	6.7	6.5	42	7.4	7.1	44	7.8	7.3
	Opioids - Prescription	38	6.7	6.9	33	5.8	5.9	27	4.7	4.8	27	4.7	4.8	27	4.8	4.7
	Opioids - Natural & Semi-Synthetic	31	5.5	5.5	28	4.9	5.0	25	4.4	4.4	26	4.6	4.6	26	4.6	4.5
	Opioids - Non-Methadone Synthetic	12	2.1*	2.3*	9	1.6*	1.8*	7	1.2*	1.2*	7	1.2*	1.3*	10	1.8*	1.7*
	Methadone	9	1.6*	1.8*	8	1.4*	1.3*	5	**	**	3	**	**	3	**	**
Heroin	3	**	**	6	1.1*	1.0*	8	1.4*	1.3*	11	1.9*	1.6*	11	1.9*	1.6*	
Mat-Su Borough	All Drugs	83	18.2	17.3	84	17.9	17.4	88	18.4	18.2	91	18.6	18.7	87	17.4	17.4
	Opioids - All	64	14.0	13.3	60	12.8	12.5	62	12.9	12.9	65	13.3	13.5	63	12.6	12.6
	Opioids - Prescription	53	11.6	10.8	48	10.3	9.8	47	9.8	9.6	50	10.2	10.2	46	9.2	9.0
	Opioids - Natural & Semi-Synthetic	37	8.1	7.6	34	7.3	7.0	33	6.9	6.8	39	8.0	8.1	36	7.2	7.3
	Opioids - Non-Methadone Synthetic	10	2.2*	1.9*	8	1.7*	1.6*	11	2.3*	2.3*	10	2.0*	2.0*	13	2.6*	2.5*
	Methadone	26	5.7	5.3	22	4.7	4.4	19	4.0*	3.7*	17	3.5*	3.4*	15	3.0*	2.7*
	Heroin	10	2.2*	2.3*	12	2.6*	2.8*	14	2.9*	3.2*	16	3.3*	3.6*	15	3.0*	3.3*

Data Accessed: 10/10/2018
 Source: Alaska Division of Public Health, Vital Statistics, Mortality.

Footnotes:
 1. Defined by the the following underlying or contributing cause of death ICD-10 codes (deaths may be included in multiple categories):
 All Drugs: Underlying cause of death X40-X44, X60-X64, X85, Y10-Y14.
 Opioid - All: Underlying cause of death X40-X44, X60-X64, X85, Y10-Y14; Contributing cause of death T400-T404, T406.
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 Methadone: Underlying cause of death X40-X44, X60-X64, X85, Y10-Y14; Contributing cause of death T403.
 Heroin: Underlying cause of death X40-X44, X60-X64, X85, Y10-Y14; Contributing cause of death T401.

2. Events per 100,000 population.
 3. Events per 100,000 population, age adjusted to year 2000 standard population.
 4. Years per 100,000 population under 75 years old.
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 * 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.
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Alaska Facts & Figures

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		Deaths	Crude Rate ²	Age Adjusted Rate ³	Deaths	Crude Rate ²	Age Adjusted Rate ³	Deaths	Crude Rate ²	Age Adjusted Rate ³	Deaths	Crude Rate ²	Age Adjusted Rate ³	Deaths	Crude Rate ²	Age Adjusted Rate ³
Northern Region	All Drugs	8	6.1*	6.8*	7	5.2*	5.8*	9	6.6*	7.1*	9	6.5*	7.0*	8	5.8*	6.1*
	Opioids - All	6	4.5*	5.4*	5	**	**	7	5.1*	5.9*	7	5.1*	5.8*	7	5.1*	5.5*
	Opioids - Prescription	4	**	**	3	**	**	4	**	**	4	**	**	5	**	**
	Opioids - Natural & Semi-Synthetic	4	**	**	3	**	**	4	**	**	4	**	**	5	**	**
	Opioids - Non-Methadone Synthetic	2	**	**	2	**	**	3	**	**	3	**	**	3	**	**
	Methadone	1	**	**	0	**	**	0	**	**	0	**	**	0	**	**
	Heroin	0	**	**	0	**	**	0	**	**	0	**	**	0	**	**
Southeast Region	All Drugs	53	14.5	13.7	57	15.5	14.2	57	15.4	13.6	60	16.2	15.3	66	17.8	17.3
	Opioids - All	31	8.5	8.3	37	10.0	9.4	38	10.2	9.2	39	10.5	10.0	43	11.6	11.3
	Opioids - Prescription	19	5.2*	5.4*	25	6.8	6.4	23	6.2	5.3	23	6.2	5.6	28	7.6	6.9
	Opioids - Natural & Semi-Synthetic	9	2.5*	2.6*	14	3.8*	3.3*	19	5.1*	4.4*	19	5.1*	4.6*	23	6.2	5.6
	Opioids - Non-Methadone Synthetic	5	**	**	5	**	**	4	**	**	5	**	**	8	2.2*	2.2*
	Methadone	11	3.0*	3.2*	11	3.0*	3.1*	4	**	**	4	**	**	6	1.6*	1.4*
	Heroin	10	2.7*	2.3*	10	2.7*	2.5*	16	4.3*	4.2*	19	5.1*	5.3*	20	5.4	5.7

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Southwest Region	All Drugs	17	8.3*	8.2*	16	7.7*	7.6*	18	8.6*	8.2*	19	9.0*	8.8*	22	10.4	10.8
	Opioids - All	11	5.4*	5.1*	13	6.2*	6.1*	14	6.7*	6.2*	14	6.6*	6.4*	13	6.1*	6.3*
	Opioids - Prescription	10	4.9*	4.6*	11	5.3*	5.2*	12	5.7*	5.3*	9	4.3*	4.0*	6	2.8*	2.8*
	Opioids - Natural & Semi-Synthetic	8	3.9*	3.7*	9	4.3*	4.3*	10	4.8*	4.5*	8	3.8*	3.6*	5	**	**
	Opioids - Non-Methadone Synthetic	1	**	**	2	**	**	2	**	**	3	**	**	4	**	**
	Methadone	2	**	**	3	**	**	3	**	**	2	**	**	2	**	**
	Heroin	1	**	**	1	**	**	2	**	**	4	**	**	4	**	**

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