



Health Analytics and Vital Records

Division of Public Health

Department of Health and Social Services

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Alaska Facts and Figures

2014-2018 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 2014 to 2018, 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 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.
- 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 (2014-2018)

	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
2018	All Drugs	110	14.9	14.6	42.5	3,552	501.5	522.9	32.3
	Opioids - All	66	9.0	8.5	45.5	2,037	287.6	293.8	30.9
	Opioids - Prescription	38	5.2	4.9	48	1,080	152.5	155.8	28.4
	Opioids - Natural & Semi-Synthetic	34	4.6	4.5	48	951	134.3	139.1	28
	Opioids - Non-Methadone Synthetic	17	2.3*	2.1*	48	523	73.8*	73.8*	30.8
	Methadone	9	1.2*	1.2*	42	276	39.0*	40.0*	30.7
	Heroin	28	3.8	3.7	38.5	947	133.7	139.3	33.8

Data Accessed: 01/16/2020

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.)

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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
2017	All Drugs	146	19.8	20.1	41	4,848	681.6	716.9	33.2
	Opioids - All	100	13.6	13.6	40.5	3,242	455.8	473.3	32.4
	Opioids - Prescription	50	6.8	6.8	46.5	1,459	205.1	212.5	29.2
	Opioids - Natural & Semi-Synthetic	46	6.2	6.3	45.5	1,357	190.8	198.1	29.5
	Opioids - Non-Methadone Synthetic	37	5.0	4.9	43	1,211	170.2	174.4	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	171.1	174.3	35.8

Data Accessed: 01/16/2020

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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Alaska Resident Drug Overdoses by Year (2014-2018)

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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	128	17.3	17.0	40.5	4,403	616.4	636.7	34.4
	Opioids - All	94	12.7	12.7	38	3,369	471.6	490.0	35.8
	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	9	1.2*	1.2*	32	378	52.9*	51.2*	42
	Methadone	13	1.8*	1.7*	45	405	56.7*	58.0*	31.2
	Heroin	49	6.6	6.6	36	1,852	259.3	268.8	37.8

Data Accessed: 01/16/2020

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

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2015	All Drugs	122	16.6	16.0	37	4,262	597.9	604.1	34.9
	Opioids - All	86	11.7	11.2	35.5	3,095	434.2	437.0	36
	Opioids - Prescription	57	7.7	7.5	38	1,967	276.0	282.0	34.5
	Opioids - Natural & Semi-Synthetic	51	6.9	6.6	38	1,785	250.4	251.5	35
	Opioids - Non-Methadone Synthetic	14	1.9*	1.8*	35	512	71.8*	71.4*	36.6
	Methadone	10	1.4*	1.4*	40	311	43.6*	46.8*	31.1
	Heroin	37	5.0	4.8	32	1,450	203.4	200.7	39.2

Data Accessed: 01/16/2020

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

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2014	All Drugs	123	16.7	16.6	41	4,094	574.3	599.4	33.3
	Opioids - All	76	10.3	10.6	38	2,699	378.6	402.5	35.5
	Opioids - Prescription	47	6.4	6.5	42	1,490	209.0	223.2	31.7
	Opioids - Natural & Semi-Synthetic	40	5.4	5.6	42.5	1,267	177.7	189.1	31.7
	Opioids - Non-Methadone Synthetic	14	1.9*	2.0*	35	552	77.4*	82.2*	39.4
	Methadone	12	1.6*	1.6*	41	380	53.3*	58.2*	31.7
	Heroin	25	3.4	3.4	29	1,057	148.3	151.1	42.3

Data Accessed: 01/16/2020

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Alaska Facts & Figures

Alaska Resident Drug Overdoses by 5 Year Interval and Sex (2010-2018)

Sex	Cause of Death ¹	2010-2014			2011-2015			2012-2016			2013-2017			2014-2018		
		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	224	12.8	12.6	230	13.0	13.0	231	13.0	13.0	233	13.1	12.9	245	13.7	13.6
	Opioids - All	133	7.6	7.5	136	7.7	7.6	145	8.2	8.1	156	8.8	8.6	167	9.4	9.2
	Opioids - Prescription	95	5.4	5.4	93	5.3	5.2	98	5.5	5.5	102	5.7	5.6	113	6.3	6.2
	Opioids - Natural & Semi-Synthetic	80	4.6	4.4	85	4.8	4.7	88	5.0	4.9	94	5.3	5.1	103	5.8	5.6
	Opioids - Non-Methadone Synthetic	26	1.5	1.3	24	1.4	1.2	25	1.4	1.3	34	1.9	1.8	37	2.1	2.0
	Methadone	23	1.3	1.3	18	1.0*	1.0*	24	1.4	1.4	23	1.3	1.3	29	1.6	1.6
	Heroin	21	1.2	1.2	32	1.8	1.8	38	2.1	2.1	48	2.7	2.7	52	2.9	3.0
Male	All Drugs	321	17.0	16.8	354	18.7	18.2	374	19.6	19.2	390	20.5	20.2	384	20.2	19.9
	Opioids - All	220	11.7	11.6	242	12.8	12.5	261	13.7	13.4	269	14.1	14.0	255	13.4	13.2
	Opioids - Prescription	148	7.8	8.0	153	8.1	8.0	151	7.9	7.9	149	7.8	7.8	130	6.8	6.8
	Opioids - Natural & Semi-Synthetic	113	6.0	6.1	122	6.4	6.4	128	6.7	6.7	126	6.6	6.7	113	5.9	6.0
	Opioids - Non-Methadone Synthetic	23	1.2	1.3	29	1.5	1.5	32	1.7	1.7	52	2.7	2.7	54	2.8	2.8
	Methadone	48	2.5	2.5	39	2.1	2.0	29	1.5	1.5	28	1.5	1.4	23	1.2	1.2
	Heroin	67	3.6	3.4	89	4.7	4.5	120	6.3	6.1	121	6.3	6.2	121	6.4	6.1

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Alaska Resident Drug Overdoses by 5 Year Interval and Race (2010-2018)

Race	Cause of Death ¹	2010-2014			2011-2015			2012-2016			2013-2017			2014-2018		
		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	411	16.0	15.2	424	16.4	15.6	424	16.4	15.8	427	16.6	16.0	425	16.6	16.0
	Opioids - All	281	10.9	10.5	294	11.4	10.9	308	11.9	11.5	313	12.1	11.8	308	12.0	11.6
	Opioids - Prescription	199	7.7	7.5	193	7.5	7.2	191	7.4	7.1	189	7.3	7.1	179	7.0	6.7
	Opioids - Natural & Semi-Synthetic	160	6.2	6.0	162	6.3	6.0	165	6.4	6.2	165	6.4	6.2	158	6.2	6.0
	Opioids - Non-Methadone Synthetic	35	1.4	1.3	39	1.5	1.4	44	1.7	1.6	64	2.5	2.4	66	2.6	2.4
	Methadone	58	2.3	2.1	48	1.9	1.8	45	1.7	1.7	43	1.7	1.5	42	1.6	1.5
Heroin	69	2.7	2.5	93	3.6	3.4	117	4.5	4.3	116	4.5	4.3	120	4.7	4.5	
AI/AN	All Drugs	100	16.2	18.7	127	20.4	23.2	132	21.0	23.7	143	22.6	25.4	147	23.1	25.9
	Opioids - All	57	9.2	10.3	70	11.2	12.1	74	11.8	12.9	87	13.7	15.2	85	13.4	14.8
	Opioids - Prescription	34	5.5	6.3	46	7.4	8.0	44	7.0	7.8	49	7.7	8.5	48	7.5	8.3
	Opioids - Natural & Semi-Synthetic	25	4.1	4.6	38	6.1	6.6	38	6.0	6.7	43	6.8	7.4	43	6.8	7.5
	Opioids - Non-Methadone Synthetic	12	1.9*	2.1*	12	1.9*	2.1*	10	1.6*	1.8*	16	2.5*	2.6*	18	2.8*	3.1*
	Methadone	11	1.8*	2.1*	9	1.4*	1.6*	7	1.1*	1.3*	7	1.1*	1.3*	7	1.1*	1.3*
Heroin	16	2.6*	2.8*	23	3.7	3.8	31	4.9	5.2	43	6.8	7.5	40	6.3	7.0	

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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 (2010-2018)

Race	Cause of Death ¹	2010-2014			2011-2015			2012-2016			2013-2017			2014-2018		
		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	30	6.8	6.8	29	6.4	6.3	39	8.4	8.2	41	8.6	8.5	43	8.9	8.6
	Opioids - All	10	2.3*	2.2*	10	2.2*	2.0*	16	3.4*	3.3*	18	3.8*	3.6*	21	4.3	4.1
	Opioids - Prescription	7	1.6*	1.6*	5	**	**	9	1.9*	1.9*	8	1.7*	1.7*	10	2.1*	2.0*
	Opioids - Natural & Semi-Synthetic	6	1.4*	1.4*	5	**	**	9	1.9*	1.9*	8	1.7*	1.7*	10	2.1*	2.0*
	Opioids - Non-Methadone Synthetic	2	**	**	2	**	**	3	**	**	6	1.3*	1.1*	7	1.4*	1.3*
	Methadone	1	**	**	0	**	**	0	**	**	0	**	**	2	**	**
	Heroin	1	**	**	3	**	**	6	1.3*	1.2*	7	1.5*	1.4*	9	1.9*	1.6*

Data Accessed: 01/16/2020

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 Age Group (2010-2018)

Age Group	Cause of Death ¹	2010-2014		2011-2015		2012-2016		2013-2017		2014-2018	
		Deaths	Age Specific Rate ²								
00-14	All Drugs	2	**	3	**	1	**	1	**	1	**
	Opioids - All	1	**	2	**	1	**	1	**	1	**
	Opioids - Prescription	1	**	1	**	0	**	0	**	0	**
	Opioids - Natural & Semi-Synthetic	1	**	1	**	0	**	0	**	0	**
	Opioids - Non-Methadone Synthetic	1	**	2	**	1	**	1	**	1	**
	Methadone	0	**	0	**	0	**	0	**	0	**
	Heroin	0	**	0	**	0	**	0	**	0	**
15-24	All Drugs	49	9.3	57	11.0	66	12.9	64	12.7	71	14.4
	Opioids - All	38	7.2	47	9.1	54	10.6	46	9.1	51	10.3
	Opioids - Prescription	21	4.0	26	5.0	24	4.7	20	4.0	20	4.0
	Opioids - Natural & Semi-Synthetic	15	2.9*	21	4.0	21	4.1	18	3.6*	18	3.6*
	Opioids - Non-Methadone Synthetic	6	1.1*	7	1.3*	9	1.8*	9	1.8*	11	2.2*
	Methadone	7	1.3*	6	1.2*	4	**	3	**	3	**
	Heroin	12	2.3*	18	3.5*	27	5.3	23	4.6	25	5.1

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Alaska Facts & Figures

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		Deaths	Age Specific Rate ²								
25-34	All Drugs	121	22.2	142	25.5	153	27.0	156	27.3	156	27.3
	Opioids - All	85	15.6	97	17.4	110	19.4	114	20.0	110	19.2
	Opioids - Prescription	51	9.3	54	9.7	59	10.4	55	9.6	53	9.3
	Opioids - Natural & Semi-Synthetic	40	7.3	47	8.4	53	9.4	50	8.8	47	8.2
	Opioids - Non-Methadone Synthetic	14	2.6*	15	2.7*	18	3.2*	28	4.9	27	4.7
	Methadone	13	2.4*	10	1.8*	9	1.6*	8	1.4*	10	1.7*
	Heroin	33	6.0	47	8.4	58	10.3	63	11.0	61	10.7
35-44	All Drugs	135	29.3	134	29.1	135	29.3	143	31.0	135	29.0
	Opioids - All	85	18.4	82	17.8	90	19.6	98	21.2	92	19.8
	Opioids - Prescription	64	13.9	58	12.6	60	13.0	59	12.8	51	11.0
	Opioids - Natural & Semi-Synthetic	49	10.6	46	10.0	50	10.9	51	11.0	45	9.7
	Opioids - Non-Methadone Synthetic	8	1.7*	9	2.0*	9	2.0*	16	3.5*	16	3.4*
	Methadone	19	4.1*	15	3.3*	16	3.5*	13	2.8*	13	2.8*
	Heroin	18	3.9*	22	4.8	31	6.7	37	8.0	38	8.2

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Alaska Facts & Figures

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Age Group	Cause of Death ¹	2010-2014		2011-2015		2012-2016		2013-2017		2014-2018	
		Deaths	Age Specific Rate ²								
45-54	All Drugs	138	26.0	136	26.3	133	26.4	135	27.6	138	29.1
	Opioids - All	82	15.4	78	15.1	74	14.7	81	16.5	80	16.9
	Opioids - Prescription	60	11.3	55	10.6	51	10.1	56	11.4	60	12.7
	Opioids - Natural & Semi-Synthetic	46	8.7	46	8.9	43	8.5	48	9.8	55	11.6
	Opioids - Non-Methadone Synthetic	11	2.1*	11	2.1*	11	2.2*	17	3.5*	18	3.8*
	Methadone	21	4.0	13	2.5*	12	2.4*	12	2.5*	10	2.1*
	Heroin	14	2.6*	18	3.5*	22	4.4	23	4.7	23	4.8
55-64	All Drugs	88	18.9	98	20.5	101	20.7	104	21.1	106	21.4
	Opioids - All	53	11.4	62	12.9	65	13.3	69	14.0	71	14.3
	Opioids - Prescription	38	8.1	44	9.2	46	9.4	49	9.9	46	9.3
	Opioids - Natural & Semi-Synthetic	34	7.3	39	8.1	41	8.4	43	8.7	40	8.1
	Opioids - Non-Methadone Synthetic	7	1.5*	7	1.5*	7	1.4*	12	2.4*	15	3.0*
	Methadone	11	2.4*	12	2.5*	11	2.3*	13	2.6*	13	2.6*
	Heroin	11	2.4*	15	3.1*	18	3.7*	21	4.3	24	4.8

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		Deaths	Age Specific Rate ²								
65+	All Drugs	12	3.8*	15	4.5*	17	4.8*	21	5.6	22	5.6
	Opioids - All	8	2.5*	10	3.0*	12	3.4*	16	4.3*	17	4.3*
	Opioids - Prescription	7	2.2*	8	2.4*	9	2.5*	12	3.2*	13	3.3*
	Opioids - Natural & Semi-Synthetic	7	2.2*	7	2.1*	8	2.2*	10	2.7*	11	2.8*
	Opioids - Non-Methadone Synthetic	2	**	2	**	2	**	3	**	3	**
	Methadone	0	**	1	**	1	**	2	**	3	**
	Heroin	0	**	1	**	2	**	2	**	2	**

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Alaska Facts & Figures

Alaska Resident Drug Overdoses by 5 Year Interval and Public Health Region (2010-2018)

Regional Area	Cause of Death ¹	2010-2014			2011-2015			2012-2016			2013-2017			2014-2018		
		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	255	17.2	16.8	277	18.5	18.1	275	18.4	17.8	284	19.0	18.5	282	18.9	18.3
	Opioids - All	155	10.4	10.1	170	11.4	10.9	177	11.8	11.4	194	13.0	12.7	189	12.7	12.3
	Opioids - Prescription	95	6.4	6.3	98	6.6	6.4	92	6.1	6.0	99	6.6	6.5	96	6.4	6.3
	Opioids - Natural & Semi-Synthetic	85	5.7	5.6	89	6.0	5.8	84	5.6	5.4	92	6.1	6.0	90	6.0	5.9
	Opioids - Non-Methadone Synthetic	17	1.1*	1.1*	21	1.4	1.4	21	1.4	1.3	38	2.5	2.4	44	3.0	2.8
	Methadone	18	1.2*	1.1*	16	1.1*	1.0*	17	1.1*	1.1*	16	1.1*	1.0*	17	1.1*	1.1*
Heroin	49	3.3	3.0	65	4.4	4.0	85	5.7	5.3	92	6.1	5.8	94	6.3	6.0	
Gulf Coast Region	All Drugs	59	14.7	15.7	69	17.1	17.9	77	19.1	19.6	75	18.6	19.3	81	20.0	20.1
	Opioids - All	42	10.5	11.5	49	12.2	13.0	59	14.6	15.3	57	14.1	14.9	62	15.3	15.5
	Opioids - Prescription	29	7.2	8.1	36	8.9	9.6	44	10.9	11.6	40	9.9	10.3	41	10.1	10.3
	Opioids - Natural & Semi-Synthetic	21	5.2	5.8	28	6.9	7.2	36	8.9	9.4	33	8.2	8.4	35	8.6	8.7
	Opioids - Non-Methadone Synthetic	6	1.5*	1.5*	5	**	**	7	1.7*	1.8*	9	2.2*	2.5*	12	3.0*	3.1*
	Methadone	9	2.2*	2.4*	10	2.5*	2.8*	10	2.5*	2.8*	9	2.2*	2.6*	9	2.2*	2.4*
Heroin	9	2.2*	2.5*	15	3.7*	3.7*	20	5.0	4.9	24	5.9	6.1	25	6.2	6.3	

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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	68	12.0	11.9	67	11.8	11.9	72	12.7	12.5	77	13.6	13.3	74	13.2	12.7
	Opioids - All	41	7.2	7.2	38	6.7	6.5	42	7.4	7.1	44	7.8	7.2	42	7.5	6.8
	Opioids - Prescription	33	5.8	5.9	27	4.7	4.8	27	4.7	4.8	27	4.8	4.7	23	4.1	3.9
	Opioids - Natural & Semi-Synthetic	28	4.9	5.0	25	4.4	4.4	26	4.6	4.6	26	4.6	4.5	21	3.7	3.6
	Opioids - Non-Methadone Synthetic	9	1.6*	1.8*	7	1.2*	1.2*	7	1.2*	1.3*	10	1.8*	1.7*	7	1.2*	1.1*
	Methadone	8	1.4*	1.3*	5	**	**	3	**	**	3	**	**	4	**	**
Heroin	6	1.1*	1.0*	8	1.4*	1.3*	11	1.9*	1.6*	11	1.9*	1.6*	14	2.5*	2.2*	
Mat-Su Borough	All Drugs	84	17.9	17.4	88	18.4	18.2	91	18.6	18.7	87	17.4	17.4	90	17.6	17.9
	Opioids - All	60	12.8	12.5	62	12.9	12.9	65	13.3	13.5	63	12.6	12.6	66	12.9	13.2
	Opioids - Prescription	48	10.3	9.8	47	9.8	9.6	50	10.2	10.2	46	9.2	9.0	48	9.4	9.4
	Opioids - Natural & Semi-Synthetic	34	7.3	7.0	33	6.9	6.8	39	8.0	8.1	36	7.2	7.3	39	7.6	7.9
	Opioids - Non-Methadone Synthetic	8	1.7*	1.6*	11	2.3*	2.3*	10	2.0*	2.0*	13	2.6*	2.5*	12	2.3*	2.3*
	Methadone	22	4.7	4.4	19	4.0*	3.7*	17	3.5*	3.4*	15	3.0*	2.7*	15	2.9*	2.8*
Heroin	12	2.6*	2.8*	14	2.9*	3.2*	16	3.3*	3.6*	15	3.0*	3.3*	17	3.3*	3.6*	

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

Alaska Resident Drug Overdoses by 5 Year Interval and Public Health Region (2010-2018)

Regional Area	Cause of Death ¹	2010-2014			2011-2015			2012-2016			2013-2017			2014-2018		
		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	7	5.2*	5.8*	9	6.6*	7.1*	9	6.5*	7.0*	8	5.8*	6.1*	9	6.5*	7.0*
	Opioids - All	5	**	**	7	5.1*	5.9*	7	5.1*	5.8*	7	5.1*	5.5*	6	4.3*	4.4*
	Opioids - Prescription	3	**	**	4	**	**	4	**	**	5	**	**	4	**	**
	Opioids - Natural & Semi-Synthetic	3	**	**	4	**	**	4	**	**	5	**	**	4	**	**
	Opioids - Non-Methadone Synthetic	2	**	**	3	**	**	3	**	**	3	**	**	2	**	**
	Methadone	0	**	**	0	**	**	0	**	**	0	**	**	0	**	**
	Heroin	0	**	**	0	**	**	0	**	**	0	**	**	0	**	**
Southeast Region	All Drugs	56	15.2	14.1	56	15.1	13.5	59	15.9	15.2	65	17.6	17.2	64	17.4	17.2
	Opioids - All	36	9.8	9.3	37	10.0	9.1	39	10.5	10.1	43	11.6	11.4	41	11.1	11.2
	Opioids - Prescription	24	6.5	6.3	22	5.9	5.2	22	5.9	5.5	27	7.3	6.8	25	6.8	6.5
	Opioids - Natural & Semi-Synthetic	13	3.5*	3.2*	18	4.9*	4.3*	18	4.9*	4.4*	22	5.9	5.5	21	5.7	5.4
	Opioids - Non-Methadone Synthetic	5	**	**	4	**	**	5	**	**	8	2.2*	2.2*	9	2.4*	2.7*
	Methadone	11	3.0*	3.1*	4	**	**	4	**	**	6	1.6*	1.4*	6	1.6*	1.5*
	Heroin	10	2.7*	2.5*	16	4.3*	4.2*	20	5.4	5.5	21	5.7	5.9	18	4.9*	5.2*

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Southwest Region	All Drugs	16	7.7*	7.6*	18	8.6*	8.2*	19	9.0*	8.8*	23	10.9	11.2	23	10.9	11.5
	Opioids - All	13	6.2*	6.1*	14	6.7*	6.2*	14	6.6*	6.4*	14	6.6*	6.7*	13	6.1*	6.3*
	Opioids - Prescription	11	5.3*	5.2*	12	5.7*	5.4*	9	4.3*	4.0*	6	2.8*	2.8*	5	**	**
	Opioids - Natural & Semi-Synthetic	9	4.3*	4.3*	10	4.8*	4.5*	8	3.8*	3.6*	5	**	**	5	**	**
	Opioids - Non-Methadone Synthetic	2	**	**	2	**	**	3	**	**	4	**	**	4	**	**
	Methadone	3	**	**	3	**	**	2	**	**	2	**	**	1	**	**
	Heroin	1	**	**	2	**	**	4	**	**	4	**	**	3	**	**

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