



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



Alaska Facts & Figures

Alaska Resident Drug Overdoses by Year (2012-2016)

Year	Cause of Death ¹	Mortality			Years of Potential Life Lost (<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
2016	All Drugs	124	16.8	16.5	40.5	4,267	597.2	616.7	34.4
	Opioids - All	90	12.2	12.1	38	3,219	450.5	467.2	35.8
	Opioids - Prescription	51	6.9	6.9	44	1,664	232.9	242.0	32.6
	Opioids - Natural & Semi-Synthetic	45	6.1	6.1	44	1,465	205.0	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*	58.0*	31.2
	Heroin	46	6.2	6.1	34.5	1,743	243.9	251.2	37.9

Footnotes

- 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.
 - Occurrences per 100,000 population.
 - Occurrences per 100,000 population, times year 2000 standard population ratio.
 - Years per 100,000 population under 75.
 - Years per 100,000 population under 75, times year 2000 standard population ratio.
- * Rates based on fewer than 20 occurrences (occurrences under 75 for YPLL rates) are statistically unreliable and should be used with caution.
 ** Rates based on fewer than 6 occurrences (occurrences under 75 for YPLL rates) are not reported.



Health Analytics and Vital Records

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



Alaska Facts & Figures

Alaska Resident Drug Overdoses by Year (2012-2016)

Year	Cause of Death ¹	Mortality				Years of Potential Life Lost (<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
2015	All Drugs	121	16.4	15.9	37	4,212	590.8	597.6	34.8
	Opioids - All	86	11.7	11.1	35.5	3,095	434.1	436.8	36
	Opioids - Prescription	57	7.7	7.5	38	1,967	275.9	281.9	34.5
	Opioids - Natural & Semi-Synthetic	51	6.9	6.6	38	1,785	250.4	251.4	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*	46.8*	31.1
	Heroin	37	5.0	4.8	32	1,450	203.4	200.6	39.2

Footnotes

- 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.
 - Occurrences per 100,000 population.
 - Occurrences per 100,000 population, times year 2000 standard population ratio.
 - Years per 100,000 population under 75.
 - Years per 100,000 population under 75, times year 2000 standard population ratio.
- * Rates based on fewer than 20 occurrences (occurrences under 75 for YPLL rates) are statistically unreliable and should be used with caution.
 ** Rates based on fewer than 6 occurrences (occurrences under 75 for YPLL rates) are not reported.



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



Alaska Facts & Figures

Alaska Resident Drug Overdoses by Year (2012-2016)

Year	Cause of Death ¹	Mortality				Years of Potential Life Lost (<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
2014	All Drugs	124	16.8	16.7	41	4,112	576.5	600.8	33.2
	Opioids - All	77	10.5	10.7	38	2,717	380.9	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

Footnotes

- 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.
 - Occurrences per 100,000 population.
 - Occurrences per 100,000 population, times year 2000 standard population ratio.
 - Years per 100,000 population under 75.
 - Years per 100,000 population under 75, times year 2000 standard population ratio.
- * Rates based on fewer than 20 occurrences (occurrences under 75 for YPLL rates) are statistically unreliable and should be used with caution.
 ** Rates based on fewer than 6 occurrences (occurrences under 75 for YPLL rates) are not reported.



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



Alaska Facts & Figures

Alaska Resident Drug Overdoses by Year (2012-2016)

Year	Cause of Death ¹	Mortality			Years of Potential Life Lost (<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
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

Footnotes

- 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.
 - Occurrences per 100,000 population.
 - Occurrences per 100,000 population, times year 2000 standard population ratio.
 - Years per 100,000 population under 75.
 - Years per 100,000 population under 75, times year 2000 standard population ratio.
- * Rates based on fewer than 20 occurrences (occurrences under 75 for YPLL rates) are statistically unreliable and should be used with caution.
 ** Rates based on fewer than 6 occurrences (occurrences under 75 for YPLL rates) are not reported.



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



Alaska Facts & Figures

Alaska Resident Drug Overdoses by Year (2012-2016)

Year	Cause of Death ¹	Mortality			Years of Potential Life Lost (<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
2012	All Drugs	128	17.5	17.4	39	4,410	621.7	632.0	34.5
	Opioids - All	81	11.1	10.9	35	2,942	414.7	416.7	36.3
	Opioids - Prescription	48	6.6	6.6	37	1,705	240.3	243.3	35.5
	Opioids - Natural & Semi-Synthetic	42	5.7	5.7	37	1,448	204.1	204.2	34.5
	Opioids - Non-Methadone Synthetic	8	1.1*	1.0*	36	274	38.6*	39.8*	34.3
	Methadone	10	1.4*	1.4*	38.5	361	50.9*	54.3*	36.1
	Heroin	23	3.1	3.0	32	915	129.0	126.0	39.8

Footnotes

- 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.
 - Occurrences per 100,000 population.
 - Occurrences per 100,000 population, times year 2000 standard population ratio.
 - Years per 100,000 population under 75.
 - Years per 100,000 population under 75, times year 2000 standard population ratio.
- * Rates based on fewer than 20 occurrences (occurrences under 75 for YPLL rates) are statistically unreliable and should be used with caution.
 ** Rates based on fewer than 6 occurrences (occurrences under 75 for YPLL rates) are not reported.



Health Analytics and Vital Records

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



Alaska Facts & Figures

Alaska Resident Drug Overdoses by 5 Year Rolling Average and Sex (2008-2016)

Sex	Cause of Death ¹	2008-2012			2009-2013			2010-2014			2011-2015			2012-2016		
		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	233	13.6	13.4	223	12.9	12.7	224	12.8	12.6	230	13.0	13.0	229	12.9	12.9
	Opioids - All	143	8.4	8.2	136	7.9	7.7	133	7.6	7.5	136	7.7	7.6	144	8.1	8.0
	Opioids - Prescription	111	6.5	6.4	103	5.9	5.9	95	5.4	5.4	93	5.3	5.2	98	5.5	5.5
	Opioids - Natural & Semi-Synthetic	87	5.1	4.9	84	4.8	4.7	80	4.6	4.4	85	4.8	4.7	88	5.0	4.9
	Opioids - Non-Methadone Synthetic	27	1.6	1.5	26	1.5	1.3	26	1.5	1.3	24	1.4	1.2	25	1.4	1.3
	Methadone	33	1.9	2.0	26	1.5	1.6	23	1.3	1.3	18	1.0*	1.0*	24	1.4	1.4
	Heroin	13	0.8*	0.7*	17	1.0*	0.9*	21	1.2	1.2	32	1.8	1.8	37	2.1	2.0
Male	All Drugs	341	18.5	18.1	328	17.6	17.1	322	17.1	16.8	354	18.6	18.2	372	19.5	19.1
	Opioids - All	240	13.0	12.7	229	12.3	11.9	221	11.7	11.6	243	12.8	12.5	259	13.6	13.3
	Opioids - Prescription	185	10.0	9.8	166	8.9	8.8	149	7.9	8.0	154	8.1	8.0	152	8.0	7.9
	Opioids - Natural & Semi-Synthetic	138	7.5	7.4	128	6.9	6.8	114	6.0	6.2	123	6.5	6.4	129	6.8	6.7
	Opioids - Non-Methadone Synthetic	30	1.6	1.7	31	1.7	1.7	23	1.2	1.3	29	1.5	1.5	31	1.6	1.6
	Methadone	69	3.7	3.6	54	2.9	2.8	48	2.5	2.5	39	2.1	2.0	29	1.5	1.5
	Heroin	40	2.2	2.0	53	2.8	2.7	67	3.6	3.4	89	4.7	4.5	118	6.2	6.0

Footnotes

- 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.
 - Occurrences per 100,000 population.
 - Occurrences per 100,000 population, times year 2000 standard population ratio.
 - Years per 100,000 population under 75.
 - Years per 100,000 population under 75, times year 2000 standard population ratio.
- * Rates based on fewer than 20 occurrences (occurrences under 75 for YPLL rates) are statistically unreliable and should be used with caution.
 ** Rates based on fewer than 6 occurrences (occurrences under 75 for YPLL rates) are not reported.



Health Analytics and Vital Records

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



Alaska Facts & Figures

Alaska Resident Drug Overdoses by 5 Year Rolling Average and Race (2008-2016)

Race	Cause of Death ¹	2008-2012			2009-2013			2010-2014			2011-2015			2012-2016		
		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	433	17.1	16.1	421	16.5	15.5	412	16.0	15.2	424	16.4	15.6	422	16.3	15.7
	Opioids - All	310	12.2	11.6	296	11.6	11.0	282	10.9	10.5	295	11.4	10.9	308	11.9	11.5
	Opioids - Prescription	241	9.5	9.1	221	8.6	8.3	200	7.8	7.5	194	7.5	7.2	192	7.4	7.2
	Opioids - Natural & Semi-Synthetic	189	7.5	7.0	176	6.9	6.5	161	6.2	6.0	163	6.3	6.0	166	6.4	6.2
	Opioids - Non-Methadone Synthetic	40	1.6	1.5	40	1.6	1.4	35	1.4	1.3	39	1.5	1.4	43	1.7	1.6
	Methadone	80	3.2	3.1	65	2.5	2.5	58	2.3	2.1	48	1.9	1.8	45	1.7	1.7
	Heroin	48	1.9	1.7	60	2.3	2.2	69	2.7	2.5	93	3.6	3.4	117	4.5	4.3
AI/AN	All Drugs	113	18.8	21.1	102	16.8	19.1	100	16.2	18.7	127	20.4	23.1	131	20.8	23.4
	Opioids - All	60	10.0	11.1	57	9.4	10.5	57	9.2	10.3	70	11.2	12.1	72	11.5	12.4
	Opioids - Prescription	44	7.3	8.2	38	6.2	7.1	34	5.5	6.3	46	7.4	8.0	44	7.0	7.8
	Opioids - Natural & Semi-Synthetic	28	4.7	5.3	28	4.6	5.2	25	4.1	4.6	38	6.1	6.6	38	6.0	6.7
	Opioids - Non-Methadone Synthetic	15	2.5*	2.7*	15	2.5*	2.7*	12	1.9*	2.1*	12	1.9*	2.1*	10	1.6*	1.7*
	Methadone	19	3.2*	3.4*	13	2.1*	2.4*	11	1.8*	2.1*	9	1.4*	1.6*	7	1.1*	1.3*
	Heroin	4	**	**	9	1.5*	1.6*	16	2.6*	2.8*	23	3.7	3.8	29	4.6	4.8

Footnotes

- 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.
 - Occurrences per 100,000 population.
 - Occurrences per 100,000 population, times year 2000 standard population ratio.
 - Years per 100,000 population under 75.
 - Years per 100,000 population under 75, times year 2000 standard population ratio.
- * Rates based on fewer than 20 occurrences (occurrences under 75 for YPLL rates) are statistically unreliable and should be used with caution.
 ** Rates based on fewer than 6 occurrences (occurrences under 75 for YPLL rates) are not reported.



Health Analytics and Vital Records

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



Alaska Facts & Figures

Alaska Resident Drug Overdoses by 5 Year Rolling Average and Race (2008-2016)

Race	Cause of Death ¹	2008-2012			2009-2013			2010-2014			2011-2015			2012-2016		
		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	24	5.8	6.4	26	6.0	6.3	30	6.8	6.8	29	6.4	6.3	39	8.3	8.2
	Opioids - All	8	1.9*	2.0*	8	1.9*	1.9*	10	2.3*	2.2*	10	2.2*	2.0*	16	3.4*	3.3*
	Opioids - Prescription	7	1.7*	1.7*	7	1.6*	1.7*	7	1.6*	1.6*	5	**	**	9	1.9*	1.9*
	Opioids - Natural & Semi-Synthetic	6	1.4*	1.5*	6	1.4*	1.5*	6	1.4*	1.4*	5	**	**	9	1.9*	1.9*
	Opioids - Non-Methadone Synthetic	2	**	**	2	**	**	2	**	**	2	**	**	3	**	**
	Methadone	1	**	**	1	**	**	1	**	**	0	**	**	0	**	**
	Heroin	0	**	**	0	**	**	1	**	**	3	**	**	6	1.3*	1.2*

Footnotes

- 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.
 - Occurrences per 100,000 population.
 - Occurrences per 100,000 population, times year 2000 standard population ratio.
 - Years per 100,000 population under 75.
 - Years per 100,000 population under 75, times year 2000 standard population ratio.
- * Rates based on fewer than 20 occurrences (occurrences under 75 for YPLL rates) are statistically unreliable and should be used with caution.
 ** Rates based on fewer than 6 occurrences (occurrences under 75 for YPLL rates) are not reported.



Health Analytics and Vital Records

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



Alaska Facts & Figures

Alaska Resident Drug Overdoses by 5 Year Rolling Average and Age Group (2008-2016)

Age Group	Cause of Death ¹	2008-2012		2009-2013		2010-2014		2011-2015		2012-2016	
		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	5	**	3	**	2	**	3	**	1	**
	Opioids - All	3	**	2	**	1	**	2	**	1	**
	Opioids - Prescription	3	**	2	**	1	**	1	**	0	**
	Opioids - Natural & Semi-Synthetic	3	**	2	**	1	**	1	**	0	**
	Opioids - Non-Methadone Synthetic	1	**	1	**	1	**	2	**	1	**
	Methadone	0	**	0	**	0	**	0	**	0	**
	Heroin	0	**	0	**	0	**	0	**	0	**
15-24	All Drugs	61	11.4	49	9.3	49	9.3	57	11.0	65	12.7
	Opioids - All	48	9.0	37	7.0	38	7.2	47	9.1	53	10.3
	Opioids - Prescription	35	6.6	26	4.9	21	4.0	26	5.0	24	4.7
	Opioids - Natural & Semi-Synthetic	19	3.6*	18	3.4*	15	2.9*	21	4.0	21	4.1
	Opioids - Non-Methadone Synthetic	5	**	4	**	6	1.1*	7	1.3*	9	1.8*
	Methadone	17	3.2*	8	1.5*	7	1.3*	6	1.2*	4	**
	Heroin	8	1.5*	7	1.3*	12	2.3*	18	3.5*	26	5.1

Footnotes

- 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.
 - Occurrences per 100,000 population.
 - Occurrences per 100,000 population, times year 2000 standard population ratio.
 - Years per 100,000 population under 75.
 - Years per 100,000 population under 75, times year 2000 standard population ratio.
- * Rates based on fewer than 20 occurrences (occurrences under 75 for YPLL rates) are statistically unreliable and should be used with caution.
 ** Rates based on fewer than 6 occurrences (occurrences under 75 for YPLL rates) are not reported.



Health Analytics and Vital Records

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



Alaska Facts & Figures

Alaska Resident Drug Overdoses by 5 Year Rolling Average and Age Group (2008-2016)

Age Group	Cause of Death ¹	2008-2012		2009-2013		2010-2014		2011-2015		2012-2016	
		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	111	21.7	113	21.3	121	22.2	141	25.3	151	26.7
	Opioids - All	81	15.8	82	15.5	85	15.6	97	17.4	109	19.3
	Opioids - Prescription	55	10.7	53	10.0	51	9.3	54	9.7	59	10.4
	Opioids - Natural & Semi-Synthetic	42	8.2	42	7.9	40	7.3	47	8.4	53	9.4
	Opioids - Non-Methadone Synthetic	14	2.7*	15	2.8*	14	2.6*	15	2.7*	17	3.0*
	Methadone	17	3.3*	15	2.8*	13	2.4*	10	1.8*	9	1.6*
35-44	All Drugs	129	27.6	129	27.8	135	29.3	134	29.1	134	29.1
	Opioids - All	83	17.8	80	17.3	85	18.4	82	17.8	89	19.3
	Opioids - Prescription	69	14.8	63	13.6	64	13.9	58	12.6	60	13.0
	Opioids - Natural & Semi-Synthetic	52	11.1	47	10.1	49	10.6	46	10.0	50	10.9
	Opioids - Non-Methadone Synthetic	7	1.5*	7	1.5*	8	1.7*	9	2.0*	9	2.0*
	Methadone	27	5.8	22	4.7	19	4.1*	15	3.3*	16	3.5*
	Heroin	8	1.7*	15	3.2*	18	3.9*	22	4.8	30	6.5

Footnotes

- 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.
 - Occurrences per 100,000 population.
 - Occurrences per 100,000 population, times year 2000 standard population ratio.
 - Years per 100,000 population under 75.
 - Years per 100,000 population under 75, times year 2000 standard population ratio.
- * Rates based on fewer than 20 occurrences (occurrences under 75 for YPLL rates) are statistically unreliable and should be used with caution.
 ** Rates based on fewer than 6 occurrences (occurrences under 75 for YPLL rates) are not reported.



Health Analytics and Vital Records

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



Alaska Facts & Figures

Alaska Resident Drug Overdoses by 5 Year Rolling Average and Age Group (2008-2016)

Age Group	Cause of Death ¹	2008-2012		2009-2013		2010-2014		2011-2015		2012-2016	
		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	175	31.8	159	29.3	138	26.0	136	26.3	133	26.4
	Opioids - All	112	20.4	100	18.5	82	15.4	78	15.1	73	14.5
	Opioids - Prescription	92	16.7	76	14.0	60	11.3	55	10.6	51	10.1
	Opioids - Natural & Semi-Synthetic	74	13.5	60	11.1	46	8.7	46	8.9	43	8.5
	Opioids - Non-Methadone Synthetic	17	3.1*	16	3.0*	11	2.1*	11	2.1*	11	2.2*
	Methadone	28	5.1	24	4.4	21	4.0	13	2.5*	12	2.4*
	Heroin	14	2.5*	14	2.6*	14	2.6*	18	3.5*	21	4.2
55-64	All Drugs	76	17.7	85	18.9	89	19.1	99	20.7	101	20.7
	Opioids - All	44	10.2	53	11.8	54	11.6	63	13.1	66	13.5
	Opioids - Prescription	32	7.4	39	8.7	39	8.4	45	9.4	47	9.6
	Opioids - Natural & Semi-Synthetic	28	6.5	35	7.8	35	7.5	40	8.3	42	8.6
	Opioids - Non-Methadone Synthetic	9	2.1*	11	2.4*	7	1.5*	7	1.5*	7	1.4*
	Methadone	10	2.3*	9	2.0*	11	2.4*	12	2.5*	11	2.3*
	Heroin	6	1.4*	10	2.2*	11	2.4*	15	3.1*	18	3.7*

Footnotes

- 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.
 - Occurrences per 100,000 population.
 - Occurrences per 100,000 population, times year 2000 standard population ratio.
 - Years per 100,000 population under 75.
 - Years per 100,000 population under 75, times year 2000 standard population ratio.
- * Rates based on fewer than 20 occurrences (occurrences under 75 for YPLL rates) are statistically unreliable and should be used with caution.
 ** Rates based on fewer than 6 occurrences (occurrences under 75 for YPLL rates) are not reported.



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



Alaska Facts & Figures

Alaska Resident Drug Overdoses by 5 Year Rolling Average and Age Group (2008-2016)

Age Group	Cause of Death ¹	2008-2012		2009-2013		2010-2014		2011-2015		2012-2016	
		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	17	6.1*	14	4.7*	12	3.8*	15	4.5*	17	4.8*
	Opioids - All	11	3.9*	10	3.4*	8	2.5*	10	3.0*	12	3.4*
	Opioids - Prescription	9	3.2*	9	3.0*	7	2.2*	8	2.4*	9	2.5*
	Opioids - Natural & Semi-Synthetic	6	2.2*	7	2.4*	7	2.2*	7	2.1*	8	2.2*
	Opioids - Non-Methadone Synthetic	4	**	3	**	2	**	2	**	2	**
	Methadone	3	**	2	**	0	**	1	**	1	**
	Heroin	0	**	0	**	0	**	1	**	2	**

Footnotes

- 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.
 - Occurrences per 100,000 population.
 - Occurrences per 100,000 population, times year 2000 standard population ratio.
 - Years per 100,000 population under 75.
 - Years per 100,000 population under 75, times year 2000 standard population ratio.
- * Rates based on fewer than 20 occurrences (occurrences under 75 for YPLL rates) are statistically unreliable and should be used with caution.
 ** Rates based on fewer than 6 occurrences (occurrences under 75 for YPLL rates) are not reported.



Health Analytics and Vital Records

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



Alaska Facts & Figures

Alaska Resident Drug Overdoses by 5 Year Rolling Average and Public Health Region (2008-2016)

Regional Area	Cause of Death ¹	2008-2012			2009-2013			2010-2014			2011-2015			2012-2016		
		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	All Drugs	268	18.4	17.7	257	17.4	16.9	255	17.1	16.8	276	18.5	18.0	272	18.2	17.7
	Opioids - All	170	11.7	11.1	164	11.1	10.6	155	10.4	10.1	170	11.4	10.9	176	11.8	11.3
	Opioids - Prescription	121	8.3	7.9	110	7.5	7.2	95	6.4	6.3	98	6.6	6.4	92	6.1	6.0
	Opioids - Natural & Semi-Synthetic	103	7.1	6.7	98	6.6	6.4	85	5.7	5.6	89	6.0	5.8	84	5.6	5.4
	Opioids - Non-Methadone Synthetic	25	1.7	1.7	21	1.4	1.3	17	1.1*	1.1*	21	1.4	1.4	21	1.4	1.3
	Methadone	29	2.0	1.9	19	1.3*	1.2*	18	1.2*	1.1*	16	1.1*	1.0*	17	1.1*	1.1*
	Heroin	31	2.1	2.0	40	2.7	2.5	49	3.3	3.0	65	4.4	4.0	84	5.6	5.3
Gulf Coast Region	All Drugs	65	16.5	17.1	63	15.8	16.4	59	14.7	15.7	69	17.1	17.9	77	19.1	19.6
	Opioids - All	49	12.4	13.3	44	11.1	11.8	42	10.5	11.5	49	12.2	13.0	59	14.6	15.3
	Opioids - Prescription	38	9.6	10.4	35	8.8	9.4	29	7.2	8.1	36	8.9	9.6	44	10.9	11.6
	Opioids - Natural & Semi-Synthetic	29	7.4	7.9	25	6.3	6.6	21	5.2	5.8	28	6.9	7.2	36	8.9	9.4
	Opioids - Non-Methadone Synthetic	8	2.0*	1.8*	6	1.5*	1.3*	6	1.5*	1.5*	5	**	**	7	1.7*	1.8*
	Methadone	13	3.3*	3.6*	12	3.0*	3.2*	9	2.2*	2.4*	10	2.5*	2.8*	10	2.5*	2.8*
	Heroin	5	**	**	5	**	**	9	2.2*	2.5*	15	3.7*	3.7*	20	4.9	4.9

Footnotes

- 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.
 - Occurrences per 100,000 population.
 - Occurrences per 100,000 population, times year 2000 standard population ratio.
 - Years per 100,000 population under 75.
 - Years per 100,000 population under 75, times year 2000 standard population ratio.
- * Rates based on fewer than 20 occurrences (occurrences under 75 for YPLL rates) are statistically unreliable and should be used with caution.
 ** Rates based on fewer than 6 occurrences (occurrences under 75 for YPLL rates) are not reported.



Health Analytics and Vital Records

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



Alaska Facts & Figures

Alaska Resident Drug Overdoses by 5 Year Rolling Average and Public Health Region (2008-2016)

Regional Area	Cause of Death ¹	2008-2012			2009-2013			2010-2014			2011-2015			2012-2016		
		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	72	12.8	12.8	71	12.6	12.7	68	12.0	11.9	67	11.8	11.9	72	12.7	12.5
	Opioids - All	42	7.5	7.6	44	7.8	8.0	41	7.2	7.2	38	6.7	6.5	42	7.4	7.1
	Opioids - Prescription	38	6.8	6.8	38	6.7	6.9	33	5.8	5.9	27	4.7	4.8	27	4.7	4.8
	Opioids - Natural & Semi-Synthetic	28	5.0	4.9	31	5.5	5.5	28	4.9	5.0	25	4.4	4.4	26	4.6	4.6
	Opioids - Non-Methadone Synthetic	8	1.4*	1.6*	12	2.1*	2.3*	9	1.6*	1.8*	7	1.2*	1.2*	7	1.2*	1.3*
	Methadone	12	2.1*	2.3*	9	1.6*	1.8*	8	1.4*	1.3*	5	**	**	3	**	**
	Heroin	2	**	**	3	**	**	6	1.1*	1.0*	8	1.4*	1.3*	11	1.9*	1.6*
Mat-Su	All Drugs	91	20.5	19.8	83	18.2	17.3	84	17.9	17.4	88	18.4	18.2	91	18.6	18.7
	Opioids - All	71	16.0	15.4	64	14.0	13.3	60	12.8	12.5	62	12.9	12.9	65	13.3	13.5
	Opioids - Prescription	62	14.0	13.3	53	11.6	10.8	48	10.2	9.8	47	9.8	9.6	50	10.2	10.2
	Opioids - Natural & Semi-Synthetic	43	9.7	9.3	37	8.1	7.6	34	7.3	7.0	33	6.9	6.8	39	8.0	8.1
	Opioids - Non-Methadone Synthetic	10	2.3*	2.1*	10	2.2*	1.9*	8	1.7*	1.6*	11	2.3*	2.3*	10	2.0*	2.0*
	Methadone	30	6.8	6.4	26	5.7	5.3	22	4.7	4.4	19	4.0*	3.7*	17	3.5*	3.4*
	Heroin	8	1.8*	1.8*	10	2.2*	2.3*	12	2.6*	2.8*	14	2.9*	3.2*	16	3.3*	3.6*

Footnotes

- 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.
 - Occurrences per 100,000 population.
 - Occurrences per 100,000 population, times year 2000 standard population ratio.
 - Years per 100,000 population under 75.
 - Years per 100,000 population under 75, times year 2000 standard population ratio.
- * Rates based on fewer than 20 occurrences (occurrences under 75 for YPLL rates) are statistically unreliable and should be used with caution.
 ** Rates based on fewer than 6 occurrences (occurrences under 75 for YPLL rates) are not reported.



Health Analytics and Vital Records

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



Alaska Facts & Figures

Alaska Resident Drug Overdoses by 5 Year Rolling Average and Public Health Region (2008-2016)

Regional Area	Cause of Death ¹	2008-2012			2009-2013			2010-2014			2011-2015			2012-2016		
		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	5.5*	6.3*	8	6.1*	6.8*	7	5.2*	5.8*	9	6.6*	7.1*	9	6.5*	7.0*
	Opioids - All	4	**	**	6	4.5*	5.4*	5	**	**	7	5.1*	5.9*	7	5.1*	5.8*
	Opioids - Prescription	3	**	**	4	**	**	3	**	**	4	**	**	4	**	**
	Opioids - Natural & Semi-Synthetic	3	**	**	4	**	**	3	**	**	4	**	**	4	**	**
	Opioids - Non-Methadone Synthetic	1	**	**	2	**	**	2	**	**	3	**	**	3	**	**
	Methadone	1	**	**	1	**	**	0	**	**	0	**	**	0	**	**
	Heroin	0	**	**	0	**	**	0	**	**	0	**	**	0	**	**
Southeast Region	All Drugs	55	15.2	14.6	53	14.5	13.7	57	15.5	14.2	57	15.4	13.6	60	16.2	15.3
	Opioids - All	36	10.0	9.8	31	8.5	8.3	37	10.0	9.4	38	10.2	9.2	39	10.5	10.0
	Opioids - Prescription	24	6.6	6.9	19	5.2*	5.4*	25	6.8	6.4	23	6.2	5.3	23	6.2	5.6
	Opioids - Natural & Semi-Synthetic	10	2.8*	2.9*	9	2.5*	2.6*	14	3.8*	3.3*	19	5.1*	4.4*	19	5.1*	4.6*
	Opioids - Non-Methadone Synthetic	5	**	**	5	**	**	5	**	**	4	**	**	5	**	**
	Methadone	16	4.4*	4.6*	11	3.0*	3.2*	11	3.0*	3.1*	4	**	**	4	**	**
	Heroin	6	1.7*	1.3*	10	2.7*	2.3*	10	2.7*	2.5*	16	4.3*	4.2*	19	5.1*	5.3*

Footnotes

- 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.
 - Occurrences per 100,000 population.
 - Occurrences per 100,000 population, times year 2000 standard population ratio.
 - Years per 100,000 population under 75.
 - Years per 100,000 population under 75, times year 2000 standard population ratio.
- * Rates based on fewer than 20 occurrences (occurrences under 75 for YPLL rates) are statistically unreliable and should be used with caution.
 ** Rates based on fewer than 6 occurrences (occurrences under 75 for YPLL rates) are not reported.



Health Analytics and Vital Records

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



Alaska Facts & Figures

Alaska Resident Drug Overdoses by 5 Year Rolling Average and Public Health Region (2008-2016)

Regional Area	Cause of Death ¹	2008-2012			2009-2013			2010-2014			2011-2015			2012-2016		
		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
Southwest Region	All Drugs	16	7.9*	7.7*	17	8.3*	8.2*	16	7.7*	7.6*	18	8.6*	8.2*	19	9.0*	8.8*
	Opioids - All	10	5.0*	4.7*	11	5.4*	5.1*	13	6.2*	6.1*	14	6.7*	6.2*	14	6.6*	6.4*
	Opioids - Prescription	10	5.0*	4.7*	10	4.9*	4.6*	11	5.3*	5.2*	12	5.7*	5.3*	9	4.3*	4.0*
	Opioids - Natural & Semi-Synthetic	9	4.5*	4.2*	8	3.9*	3.7*	9	4.3*	4.3*	10	4.8*	4.5*	8	3.8*	3.6*
	Opioids - Non-Methadone Synthetic	0	**	**	1	**	**	2	**	**	2	**	**	3	**	**
	Methadone	1	**	**	2	**	**	3	**	**	3	**	**	2	**	**
	Heroin	0	**	**	1	**	**	1	**	**	2	**	**	4	**	**

Footnotes

- 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.
 - Occurrences per 100,000 population.
 - Occurrences per 100,000 population, times year 2000 standard population ratio.
 - Years per 100,000 population under 75.
 - Years per 100,000 population under 75, times year 2000 standard population ratio.
- * Rates based on fewer than 20 occurrences (occurrences under 75 for YPLL rates) are statistically unreliable and should be used with caution.
 ** Rates based on fewer than 6 occurrences (occurrences under 75 for YPLL rates) are not reported.