



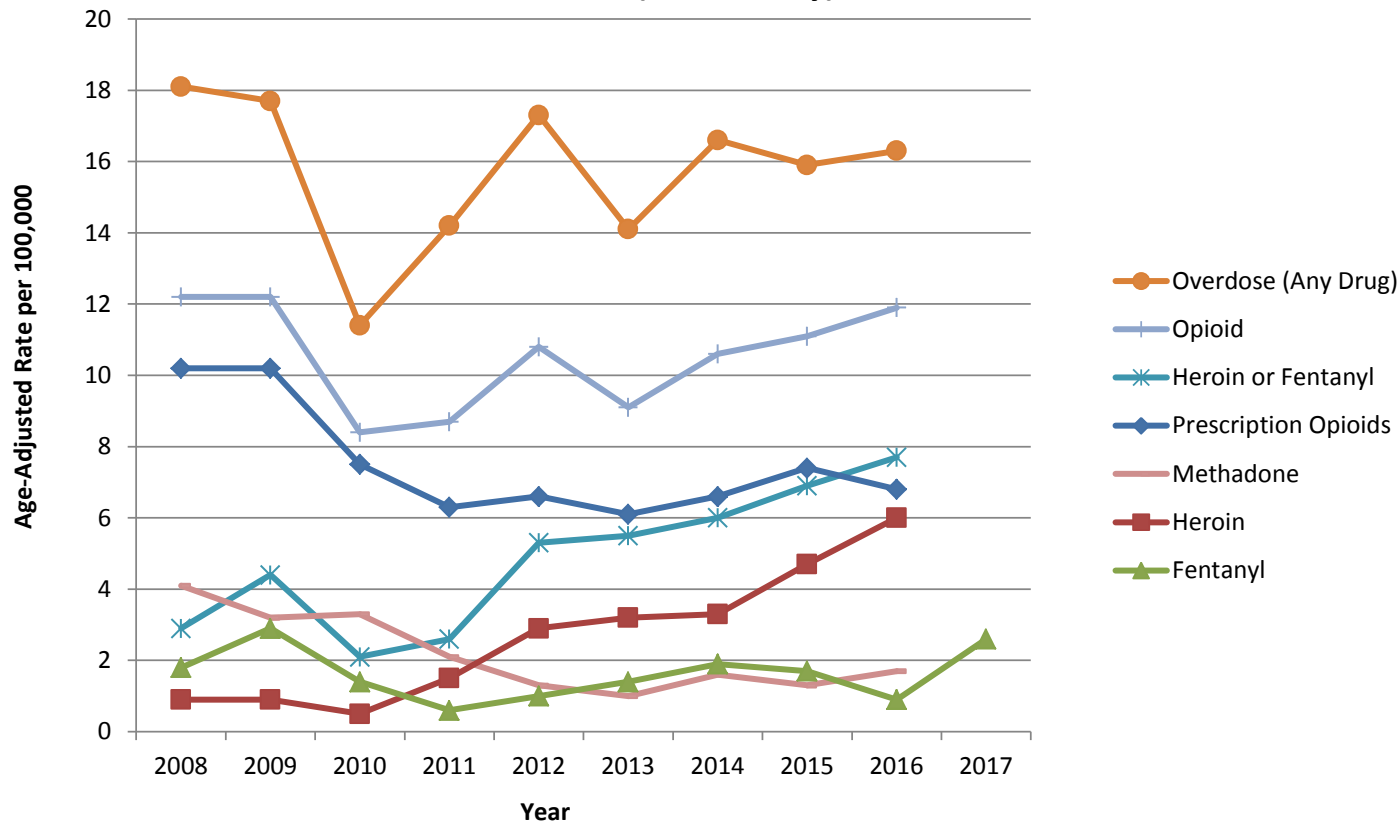
Health Analytics & Vital Records

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Alaska Facts and Figures

Alaska Overdose Mortality, Alaska Residents, Age-Adjusted Rates, 2008-2017 (Preliminary)



Summary:

- Overdose mortality was lowest in 2010, however, 2016 data show rates have increased since then.
- All opioids and Heroin or Fentanyl opioid overdose mortality rates show an increase since 2010. Fentanyl overdoses have increased in 2017, data is preliminary so this rate will likely increase.
- Prescription opioid overdose rates have been relatively steady since 2011.
- Note that the categories shown overlap, for example prescription opioid overdoses include those from methadone. Further, an overdose death could be due to a prescription and heroin or fentanyl, and that death would be counted in both categories.

*Rates base on fewer than 20 occurrences are statistically unreliable and should be used with caution **Rates based on fewer than 6 occurrences are not reported. 1. ICD-10 Codes (as coded in the International Classification of Diseases, 10th Revision); Drug overdose deaths, defined as those with underlying cause of death as: Unintentional drug poisoning (X40-44), Suicide drug poisoning (X60-64), Homicide drug poisoning (X85), and drug poisoning of undetermined intent (Y10-Y14), Opioid overdose deaths are overdose deaths that also had a contributory cause of death as opium (T40.0), heroin (T40.1), natural and semisynthetic opioids (T40.2), methadone (T40.3), synthetic opioid other than methadone (T40.4) or other and unspecified narcotics (T40.6), Heroin & Fentanyl: T40.1 and/or T40.4 and literal text containing "Fentanyl" or analogues. Opioid Prescription: T40.2-T40.3 Recent deaths may not have final ICD-10 cause of death coding; any death with opioid related substances in cause of death, significant conditions and injury descriptions fields on the death certificate are counted here. 2017 data is preliminary and subject to change. 2016 populaiton used to estimate 2017 population.

2. All rates are per 100,000. Age-adjusted (AA) rates are per 100,000 adjusted to U.S. year 2000 standard.

Source: Alaska Health Analytics and Vital Records, Last Updated Sept.22, 2017.



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Alaska Facts and Figures

Opioid Related Overdose Mortality, Alaska Residents, 2008-2017

Number and Rate of Deaths by Year and Race

Overdose Type	Year														
	2008			2009			2010			2011			2012		
	Deaths	Age-Adjusted Rate	Crude Rate	Deaths	Age-Adjusted Rate	Crude Rate	Deaths	Age-Adjusted Rate	Crude Rate	Deaths	Age-Adjusted Rate	Crude Rate	Deaths	Age-Adjusted Rate	Crude Rate
All Overdoses	127	18.1	18.4	130	17.7	18.6	83	11.4	11.6	107	14.2	14.8	128	17.3	17.5
All Opioids	87	12.2	12.6	88	12.2	12.6	61	8.4	8.5	66	8.7	9.1	81	10.8	11.0
Heroin & Fentanyl	13	1.6*	2.4*	17	2.3*	3.1*	13	1.8*	2.3*	14	1.7*	2.5*	28	3.6	4.9
Heroin	7	0.9*	1.0*	7	0.9*	1.0*	4	**	**	12	1.5*	1.6*	23	2.9	3.1
Fentanyl	6	0.7*	1.1*	10	1.3*	1.8*	9	1.3*	1.6*	2	**	**	5	**	**
Prescription Opioids	73	10.2	10.6	73	10.2	10.4	54	7.5	7.6	48	6.3	6.6	48	6.6	6.5
Methadone	30	4.1	4.3	21	3.2	3.0	24	3.3	3.3	17	2.1*	2.3*	10	1.3*	1.3*
	2013			2014			2015			2016			2017 (Preliminary)		
	Deaths	Age-Adjusted Rate	Crude Rate	Deaths	Age-Adjusted Rate	Crude Rate	Deaths	Age-Adjusted Rate	Crude Rate	Deaths	Age-Adjusted Rate	Crude Rate	Deaths	Age-Adjusted Rate	Crude Rate
All Overdoses	105	14.1	14.2	124	16.6	16.8	121	15.9	16.4	123	16.3	16.6	76	10.0	10.2
All Opioids	69	9.1	9.3	77	10.6	10.4	86	11.1	11.6	89	11.9	12.0	53	6.9	7.1
Heroin & Fentanyl	27	3.5	4.7	35	4.7	6.1	48	6.1	8.3	47	6.2	8.1	34	4.4	5.9
Heroin	24	3.2	3.2	25	3.3	3.3	37	4.7	5.0	45	6.0	6.0	20	2.5	2.7
Fentanyl	3	**	**	10	1.4*	1.7*	12	1.5*	2.0*	4	**	**	19	2.4*	3.3*
Prescription Opioids	46	6.1	6.2	48	6.6	6.5	57	7.4	7.7	51	6.8	6.8	28	3.5	3.7
Methadone	8	1.0*	1.0*	12	1.6*	1.6*	10	1.3*	1.3*	13	1.7*	1.7*	4	**	**

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