

Health Analytics and Vital Records

Division of Public Health

Department of Health and Social Services

E-mail: HealthAnalytics@alaska.gov



Alaska Facts and Figures

Drug Overdose-related Emergency Department Visits and Hospitalizations, 2015

Number and rate by gender, race, age group, and region

	Cause	Emergency Department Visits			Inpatient Hospitalizations		
Gender		Number	Age-Adjusted Rate ¹ (per 10,000)	Crude Rate (per 10,000)	Number	Age-Adjusted Rate ¹ (per 10,000)	Crude Rate (per 10,000)
Male	All drugs	489	13.2	13.2	303	8.2	8.2
	Opioids (excluding heroin)	36	1.0	1.0	33	0.8	0.9
	Heroin	66	1.7	1.8	21	0.6	0.6
Female	All drugs	639	18.7	18.5	440	13.2	12.8
	Opioids (excluding heroin)	49	1.4	1.4	31	1.0	0.9
	Heroin	25	0.7	0.7	12*	0.3*	0.3*
		Emergency Department Visits		Inpatient Hospitalizations			
Race	Cause	Number	Age-Adjusted Rate ¹ (per 10,000)	Crude Rate (per 10,000)	Number	Age-Adjusted Rate ¹ (per 10,000)	Crude Rate (per 10,000)
White	All drugs	414	8.4	8.2	338	6.8	6.7
	Opioids (excluding heroin)	41	0.8	0.8	36	0.7	0.7
	Heroin	47	0.9	0.9	26	0.5	0.5
Alaska Native/ American Indian	All drugs	434	36.5	37.5	273	24.4	23.6
	Opioids (excluding heroin)	15*	1.3*	1.3*	18*	1.9*	1.6*
	Heroin	23	1.9	2.0	**	**	**
All Other	All drugs	106	10.7	11.1	64	7.1	6.7
	Opioids (excluding heroin)	10*	1.1*	1.0*	**	**	**
	Heroin	**	**	**	**	**	**
		Emergency Department Visits		Inpatient Hospitalizations			
Age Group	Cause	Number		Crude Rate (per 10,000)	Number		Crude Rate (per 10,000)
	Cause All drugs	Number 155			Number 45		
				(per 10,000)			(per 10,000)
	All drugs	155		(per 10,000) 10.1	45		(per 10,000) 2.9
0-14	All drugs Opioids (excluding heroin)	155		(per 10,000) 10.1 **	45 **		(per 10,000) 2.9
0-14	All drugs Opioids (excluding heroin) Heroin	155 **		(per 10,000) 10.1 **	45 ** 0		(per 10,000) 2.9 **
0-14	All drugs Opioids (excluding heroin) Heroin All drugs	155 ** 0 321		(per 10,000) 10.1 ** - 32.7	45 ** 0 171		2.9 ** - 17.4
Age Group 0-14 15-24 25-34	All drugs Opioids (excluding heroin) Heroin All drugs Opioids (excluding heroin)	155 ** 0 321 17*		(per 10,000) 10.1 ** - 32.7 1.7*	45 ** 0 171 **		(per 10,000) 2.9 ** - 17.4 **
0-14 15-24	All drugs Opioids (excluding heroin) Heroin All drugs Opioids (excluding heroin) Heroin	155 ** 0 321 17* 22		(per 10,000) 10.1 ** - 32.7 1.7* 2.2	45 ** 0 171 ** 8*		(per 10,000) 2.9 ** - 17.4 ** 0.8*
0-14 15-24	All drugs Opioids (excluding heroin) Heroin All drugs Opioids (excluding heroin) Heroin All drugs	155 ** 0 321 17* 22 246		(per 10,000) 10.1 ** - 32.7 1.7* 2.2 22.0	45 ** 0 171 ** 8* 140		(per 10,000) 2.9 ** - 17.4 ** 0.8* 12.5
0-14 15-24 25-34	All drugs Opioids (excluding heroin) Heroin All drugs Opioids (excluding heroin) Heroin All drugs Opioids (excluding heroin)	155 ** 0 321 17* 22 246 15*		(per 10,000) 10.1 ** - 32.7 1.7* 2.2 22.0 1.3*	45 ** 0 171 ** 8* 140 9*		(per 10,000) 2.9 ** - 17.4 ** 0.8* 12.5 0.8*
0-14 15-24	All drugs Opioids (excluding heroin) Heroin All drugs Opioids (excluding heroin) Heroin All drugs Opioids (excluding heroin) Heroin Heroin	155 ** 0 321 17* 22 246 15* 42		(per 10,000) 10.1 ** - 32.7 1.7* 2.2 22.0 1.3* 3.8	45 ** 0 171 ** 8* 140 9* 16*		(per 10,000) 2.9 ** - 17.4 ** 0.8* 12.5 0.8* 1.4*
0-14 15-24 25-34	All drugs Opioids (excluding heroin) Heroin All drugs	155 ** 0 321 17* 22 246 15* 42 155		(per 10,000) 10.1 ** - 32.7 1.7* 2.2 22.0 1.3* 3.8 17.3	45 ** 0 171 ** 8* 140 9* 16* 133		(per 10,000) 2.9 ** - 17.4 ** 0.8* 12.5 0.8* 1.4* 14.9
0-14 15-24 25-34 35-44	All drugs Opioids (excluding heroin) Heroin All drugs Opioids (excluding heroin)	155 ** 0 321 17* 22 246 15* 42 155 17*		(per 10,000) 10.1 ** - 32.7 1.7* 2.2 22.0 1.3* 3.8 17.3 1.9*	45 ** 0 171 ** 8* 140 9* 16* 133 8*		(per 10,000) 2.9 ** - 17.4 ** 0.8* 12.5 0.8* 1.4* 14.9
0-14 15-24 25-34	All drugs Opioids (excluding heroin) Heroin	155 ** 0 321 17* 22 246 15* 42 155 17* 13*		(per 10,000) 10.1 ** - 32.7 1.7* 2.2 22.0 1.3* 3.8 17.3 1.9* 1.5*	45 ** 0 171 ** 8* 140 9* 16* 133 8* 0		(per 10,000) 2.9 ** - 17.4 ** 0.8* 12.5 0.8* 1.4* 14.9 0.9* -
0-14 15-24 25-34 35-44	All drugs Opioids (excluding heroin) Heroin All drugs	155 ** 0 321 17* 22 246 15* 42 155 17* 13* 112		(per 10,000) 10.1 ** - 32.7 1.7* 2.2 22.0 1.3* 3.8 17.3 1.9* 1.5* 11.8	45 ** 0 171 ** 8* 140 9* 16* 133 8* 0 113		(per 10,000) 2.9 **

	Opioids (excluding heroin)	12*		1.3*	16*		1.7*	
	Heroin	**		**	0		-	
65+	All drugs	54		7.5	50		6.9	
	Opioids (excluding heroin)	**		**	13*		1.8*	
	Heroin	0		0.0	0		0.0	
•		Emergency Department Visits			Inpatient Hospitalizations			
Region	Cause	Number	Age-Adjusted Rate ¹ (per 10,000)	Crude Rate (per 10,000)	Number	Age-Adjusted Rate ¹ (per 10,000)	Crude Rate (per 10,000)	
Anchorage	All drugs	544	18.0	18.2	330	11.3	11.0	
	Opioids (excluding heroin)	43	1.5	1.4	29	1.0	1.0	
	Heroin	51	1.5	1.7	18*	0.6*	0.6*	
Gulf Coast	All drugs	100	12.9	12.3	76	9.4	9.4	
	Opioids (excluding heroin)	10*	1.6*	1.2*	**	**	**	
	Heroin	**	**	**	**	**	**	
Interior	All drugs	107	9.4	9.5	114	9.9	10.1	
	Opioids (excluding heroin)	**	**	**	0	-	-	
	Heroin	7*	0.6*	0.6*	**	**	**	
Matanuska-	All drugs	143	14.8	14.3	86	8.6	8.6	
Susitna	Opioids (excluding heroin)	18*	1.8*	1.8*	9*	0.8*	0.9*	
	Heroin	18*	1.9*	1.8*	**	**	**	
Northern	All drugs	53	27.1	26.6	38	19.8	19.1	
	Opioids (excluding heroin)	**	**	**	**	**	**	
	Heroin	0	-	-	0	=	-	
Southeast	All drugs	47	8.6	7.8	37	6.6	6.1	
	Opioids (excluding heroin)	**	**	**	**	**	**	
	Heroin	7*	1.2	1.2	**	**	**	
Southwest	All drugs	134	29.2	31.6	62	13.5	14.6	
	Opioids (excluding heroin)	**	**	**	0	=	=	
	Heroin	**	**	**	**	**	**	

^{1.} Age-adjusted rates per 10,000 U.S. 2000 standard population.

Includes discharges for all patients and hospitals, except PeaceHealth Ketchikan Medical Center, Maniilaq Associaion, and both military hospitals. Rates calculated using adjusted populations.

Source: Health Analytics and Vital Records. Health Facilities Data Reporting Program, Alaska Inpatient Database and Alaska Outpatient Database

Updated 01/31/17

^{*} 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.

[&]quot;All drugs" includes diagnosis codes T36X-T50X (1A-4A and 1D-4D); 960-979, or first external cause of injury E850-E858, E950.0-E950.5, E962.0, E980.0-E980.5

[&]quot;Opioids (excluding heroin)" includes diagnosis codes T40.0, T40.2-T40.4 (1A-4A and 1D-4D); 965.00, 965.02, 965.09, or first external cause of injury E980.1, E850.2

[&]quot;Heroin" includes diagnosis codes T40.1 (1A-4A and 1D-4D); 965.01, or first external cause of injury E850.0