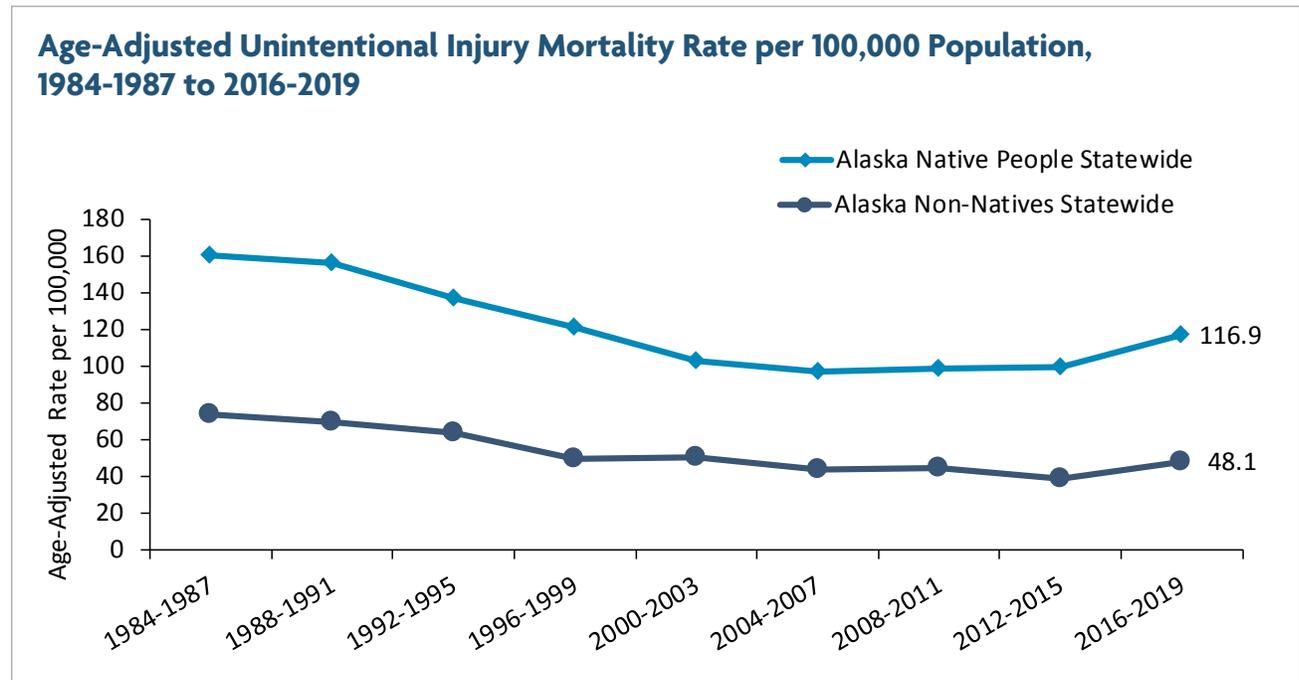


Unintentional Injury Mortality



Data Source: Alaska Division of Public Health, Alaska Health Analytics and Vital Records Section Table C-32

Definition

Unintentional injury mortality is the total number of deaths due to unintentional injuries per 100,000 persons. Unintentional injury deaths include ICD-10 codes V01-X59 and Y85-Y86.

Related Objectives

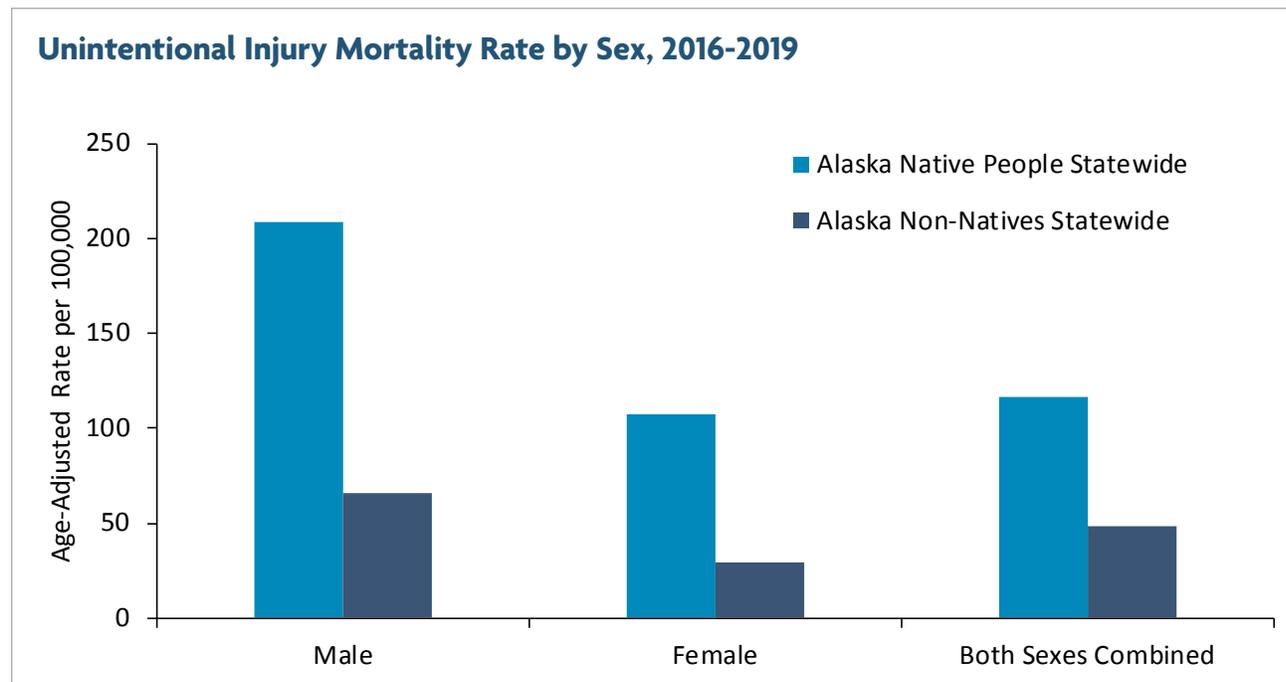
Reduce the unintentional injury mortality rate to 56.5 per 100,000 population. - *HEALTHY ALASKANS 2030, OBJECTIVE #12*

Reduce unintentional injury deaths to 36.4 deaths per 100,000 population. - *HEALTHY PEOPLE 2030, OBJECTIVE IVP-03*

Summary

- » During 2016–2019, unintentional injury was the third leading cause of death among Alaska Native people, with a mortality rate of 116.9 per 100,000. This was significantly higher than among Alaska non-Natives (48.1 per 100,000).
- » During 2016–2019, the unintentional injury mortality rate for Alaska Native people was 2.4 times that of Alaska non-Natives.
- » Unintentional injury mortality rates varied by Tribal health region, ranging from 72.0 to 214.6 deaths per 100,000.

Unintentional Injury Mortality



Data Source: Alaska Division of Public Health, Alaska Health Analytics and Vital Records Section
Table C-33



Data Source: Alaska Division of Public Health, Alaska Health Analytics and Vital Records Section
Table C-34

Unintentional Injury Mortality

Table C-32: Age-Adjusted Unintentional Injury Mortality Rate per 100,000 Population, 1984-1987 to 2016-2019

	Alaska Native People Statewide		Alaska Non-Natives Statewide	
	Deaths	Rate	Deaths	Rate
1984-1987	492	160.2	1,038	73.4
1988-1991	458	156.1	923	69.5
1992-1995	450	137.0	842	63.5
1996-1999	374	120.6	748	49.8
2000-2003	386	102.6	928	50.2
2004-2007	378	97.2	878	43.6
2008-2011	373	98.6	940	44.2
2012-2015	401	99.4	890	38.9
2016-2019	601	116.9	1,092	48.1

Note: Caution is advised when comparing data between time periods due to changes in ICD code categorization for unintentional injury deaths.

Table C-33: Unintentional Injury Mortality Rate by Sex, 2016-2019

	Alaska Native People Statewide		Alaska Non-Natives Statewide	
	Deaths	Rate	Deaths	Rate
Male	375	208.7	779	66.1
Female	226	107.1	313	29.1
Both Genders Combined	601	116.9	1,092	48.1

Table C-34: Age-Adjusted Alaska Native Unintentional Injury Mortality Rate per 100,000 by Tribal Health Region, 2016-2019

	Alaska Native People	
	Deaths	Rate
Northwest Arctic	42	214.6
Yukon-Kuskokwim	112	176.8
Norton Sound	41	157.9
Interior	69	155.1
Anchorage/Mat-Su	191	145.9
Aleutians & Pribilofs	6*	145.3
Bristol Bay	27	127.7
Southeast	66	126.7
Copper River/Prince William Sound	6*	119.9
Kodiak Area	7*	105.4
Arctic Slope	16*	102.6
Kenai Peninsula	14*	72.0
Statewide	601	116.9

Note: Rates based on fewer than 20 cases are not statistically reliable and should be used with caution.

Data Source: Alaska Division of Public Health, Alaska Health Analytics and Vital Records Section