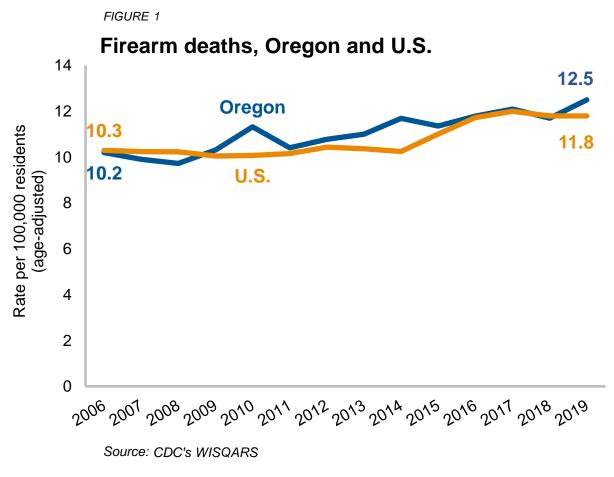


## **Prevention and Health Promotion**

## **Firearm deaths**

Firearm injury is one of the leading causes of injury death in Oregon. In 2019, 566 people in Oregon died from firearm injury (12.5 per 100,000 residents). Rates in Oregon was increased in 2019 (Figure 1).



Firearm deaths occur due to suicide, homicide, legal intervention and unintentional

shooting. More than 80% of these deaths in Oregon are due to suicide (Figure 2).

Firearm deaths by sex and intent, 2017-2019			
Intent	% of Male deaths	% of Female deaths	% of Total deaths
	(N=1,365)	(N=248)	(N=1,613)
Suicide	82.6%	82.3%	82.6%
Homicide	13.0%	16.5%	13.5%
Legal intervention	2.8%	0.0%	2.4%
Unintentional shootings	1.2%	<1.0%	<1.0%
Undetermined shootings	<1.0%	<1.0%	<1.0%
Source: CDC-Injury-WISQARS			

Overall, men were more than five times more likely to die from firearm injury than women (Figure 3).

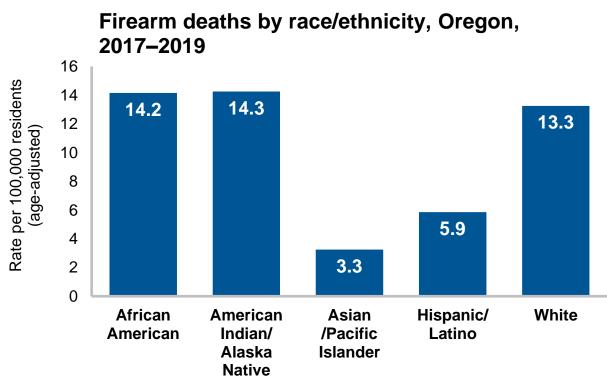
FIGURE 2

FIGURE 3 Firearm deaths by sex and age, Oregon, 2017–2019 40 38.5 Rate per 100,000 residents 35 Female 30 Male 28.0 25 23.2 23.5 20 15 10 3.4 5 6.1 4.3 4.3 0.9 2.0 0 0 to 17 18 to 24 25 to 44 45 to 64 65+ Age in years

Compared to the rate of whites, Asian/Pacific Islanders, and people of Hispanic ethnicity have a lower rate (Figure 4). Older white males had the highest risk of death by firearm suicide and young African Americans had the highest risk of death by firearm homicide.

Source: CDC's WISQARS





Note: All other groups exclude Hispanic ethnicity Source: CDC's WISQARS

## Additional Resources: Injury and Violence Prevention Program

**About the Data:** Data sources are the Centers for Disease Control and Prevention Web-Based Injury Statistics Query and Reporting System. All rates are age-adjusted to the 2000 U.S. population. Population estimates used in calculating rates are from the National Center for Health Statistics (NCHS).

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Date Updated: Oct. 21, 2021

Oregon State Health Profile

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