## Occupant Protection among American Indian/Alaska Natives (AI/AN), 2018-2022

**From** 2018 to 2022, there were 156 American Indian/Alaska Native traffic fatalities. Nearly one in three AI/AN traffic fatalities (30%, n=47), were an unrestrained motorist. Among all other race/ethnic groups in Washington, one in five (20%, n=585) traffic fatalities were an unrestrained motorist.



### Did you know?

- ⇒ Nearly one in three (30%, n=47) AI/AN traffic fatalities were an unrestrained vehicle occupant.
- ⇒ There were more unrestrained fatalities among females (53%, n=25) than males (45%, n=21). One person's sex was unknown or not reported (2%).
- ⇒ Most unrestrained fatalities occurred off of tribal land (64%, n=30) and about 36% (n=17) occurred on tribal land.
- ⇒ In total, unrestrained fatalities were most concentrated from ages 21-25 (26%, n=12).
- ⇒ Overall, there were 23 fatally injured drivers that were unrestrained and 22 fatally injured passengers. Two fatally injured motorists were unknown if they were a driver or passenger.

**Out of** all 82 AI/AN male fatalities, one in four (26%, n=21) were unrestrained. Out of all 72 AI/AN female fatalities, one in three (35%, n=25) were unrestrained. The majority of unrestrained males that were fatally injured were drivers (57%, n=11) and 38% (n=8) were passengers. Whereas the majority of unrestrained females that were fatally injured were passengers (56%, n=13) and 40% (n=9) were drivers.



**Unrestrained** fatalities among males were heavily concentrated from ages 21-30 (57%, n=12). Whereas unrestrained fatalities among females were most concentrated from ages 31-40 (36%, n=9).



#### Data Sources:

Washington Coded Fatal Crash (CFC) Files, Washington Traffic Safety Commission For more information, please contact (360) 725-9860. <u>https://wtsc.wa.gov/research-data/</u>



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**On** tribal lands, most unrestrained AI/AN fatalities occurred in March (29%, n=5) and August (29%, n=5), on Fridays (35%, n=6), between 6 a.m. and 9 a.m. (29%, n=5), and on county roads (47%, n=8).

**Off** tribal lands, most unrestrained AI/AN fatalities occurred in July (27%, n=8), on Saturdays (23%, n=7), between midnight and 3 a.m. (23%, n=7), and on county roads (33%, n=10).

**Most** unrestrained AI/AN fatalities involved an impaired driver (83%, n=39). About 36% (n=17) unrestrained AI/AN fatalities involved a speeding driver. About one in five (21%, n=10) unrestrained AI/AN fatalities involved a distracted driver.

### **Did you know?**

- ⇒ Most fatal crashes that involved an unrestrained AI/AN fatality on tribal land occurred on the Yakama Reservation.
- ⇒ August was the month with the most unrestrained AI/AN fatalities (26%, n=12).
- ⇒ Friday was the day that most unrestrained AI/AN fatalities occurred (26%, n=12).
- ⇒ One-fifth of unrestrained AI/AN fatalities occurred between Midnight and 3 a.m. (20%, n=9)
- ⇒ The majority of unrestrained AI/AN fatalities occurred on county roads (38%, n=18).

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