

Drug Overdose Mortality in Delaware

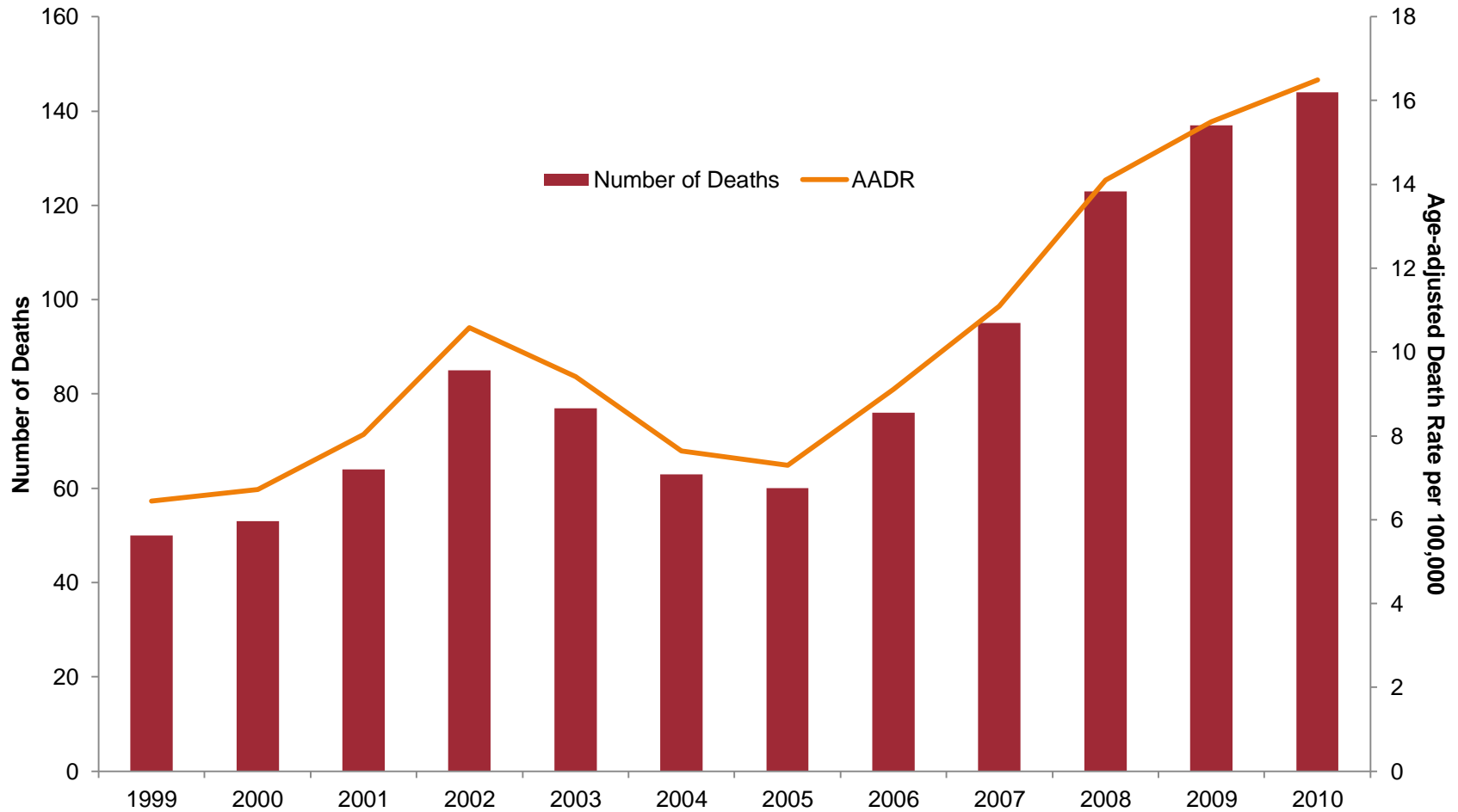
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Delaware Health Statistics Center

Terms and Definitions

- Mortality
 - Number
 - Rate
 - Age-adjusted
 - Age-specific
- Poisonings – type or manner of injury
- Drug overdoses – subset of poisonings
- Intent – second classification of injury

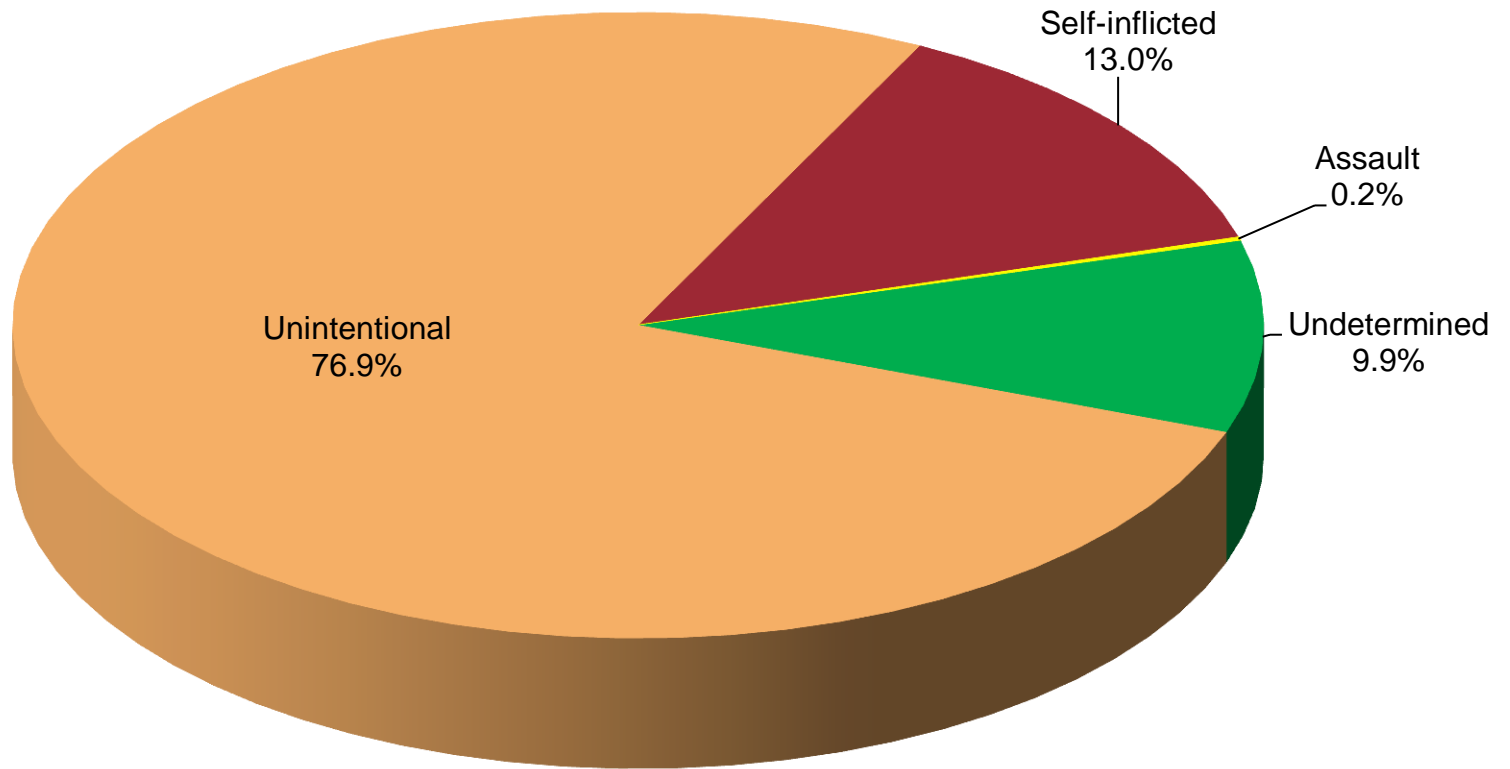
Number of Deaths and Age-adjusted Death Rate due to Drug Overdoses Delaware, 1999-2010



Why are drug poisonings important?

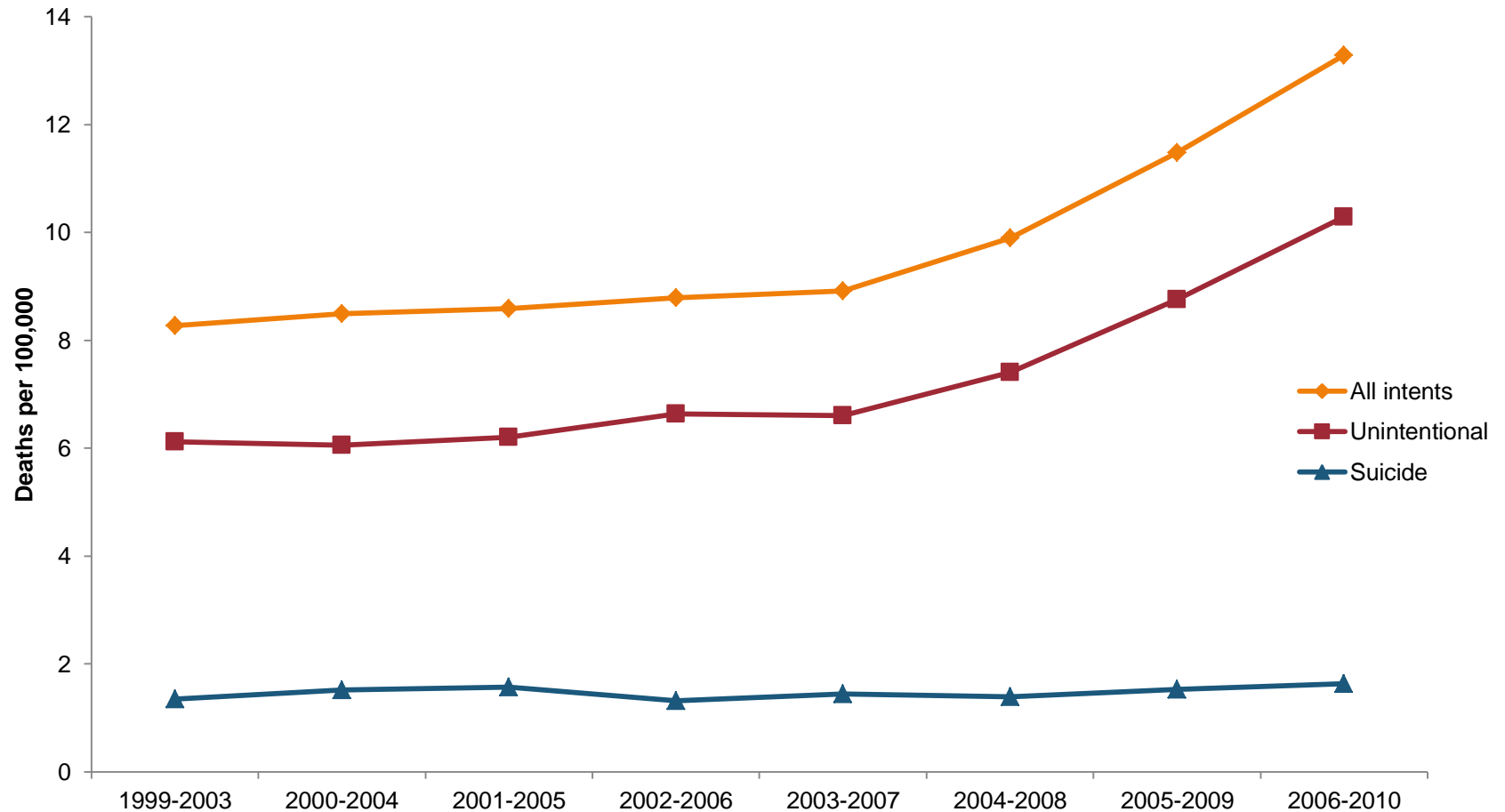
- The number of deaths due to poisoning is rising.
- In 2006-2010, poisonings were the most common cause of injury death
 - 1 out of 4 total injuries were caused by poisoning
 - 93% of poisonings were caused by drugs
- Unintentional injuries
 - 29% due to poisonings, 27% due to drug poisonings
- Self-inflicted injuries
 - 19% due to poisonings, 15% due to drug poisonings

Distribution of Drug Overdose Deaths by Intent Delaware, 2006-2010

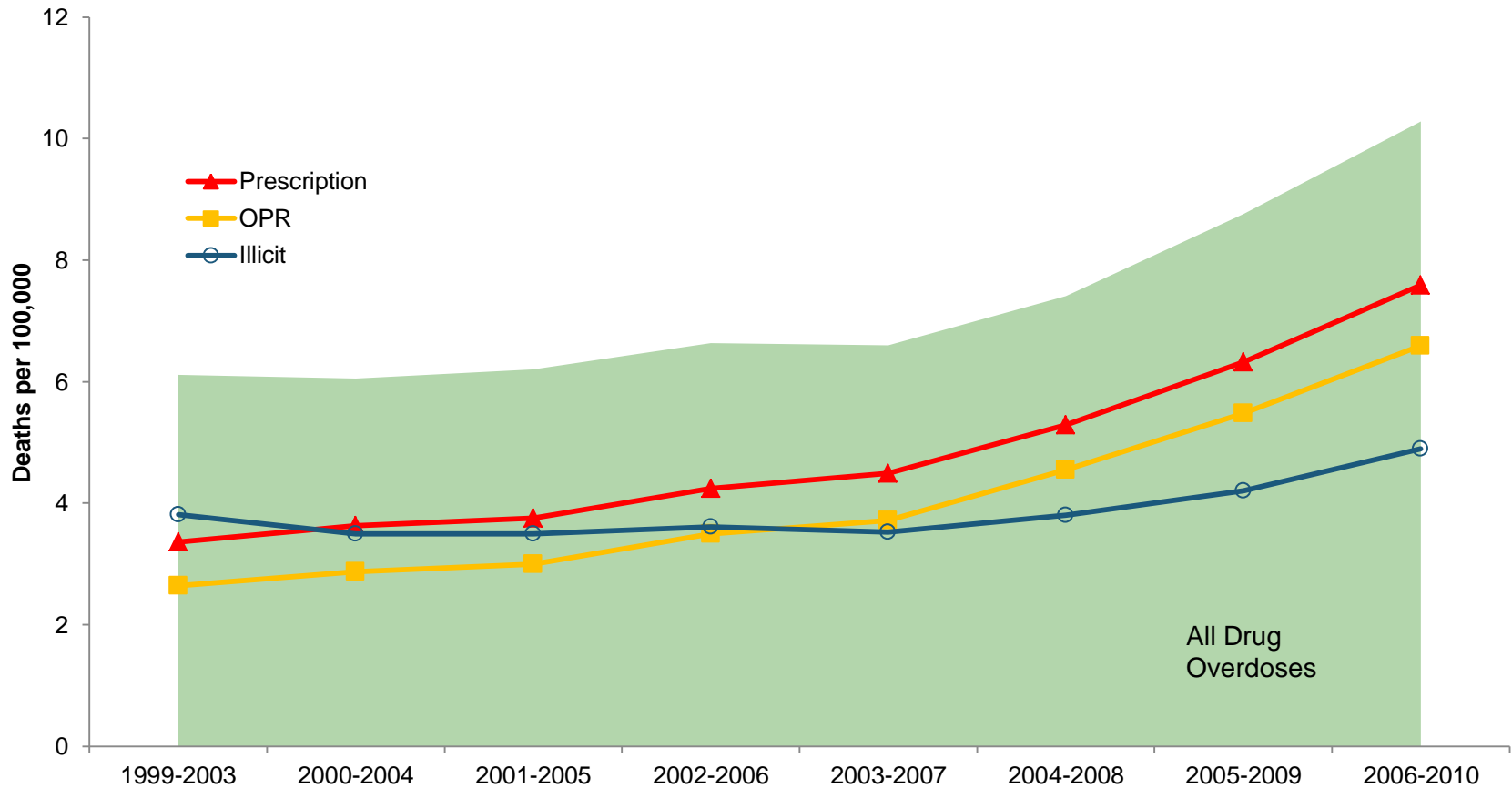


Source: Delaware Health Statistics Center

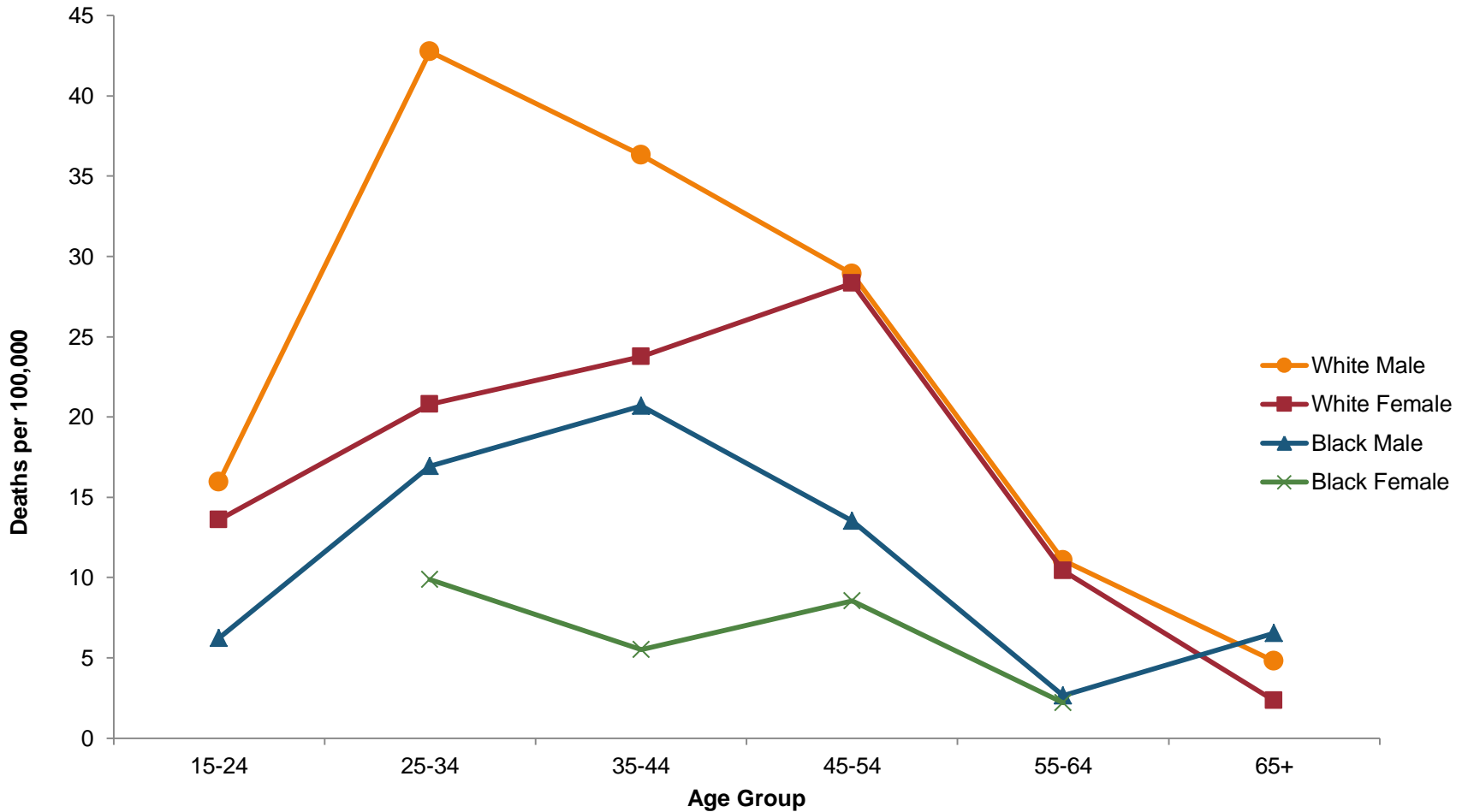
Five-year Age-adjusted Drug Overdose Mortality Rates by Intent Delaware, 1999-2010



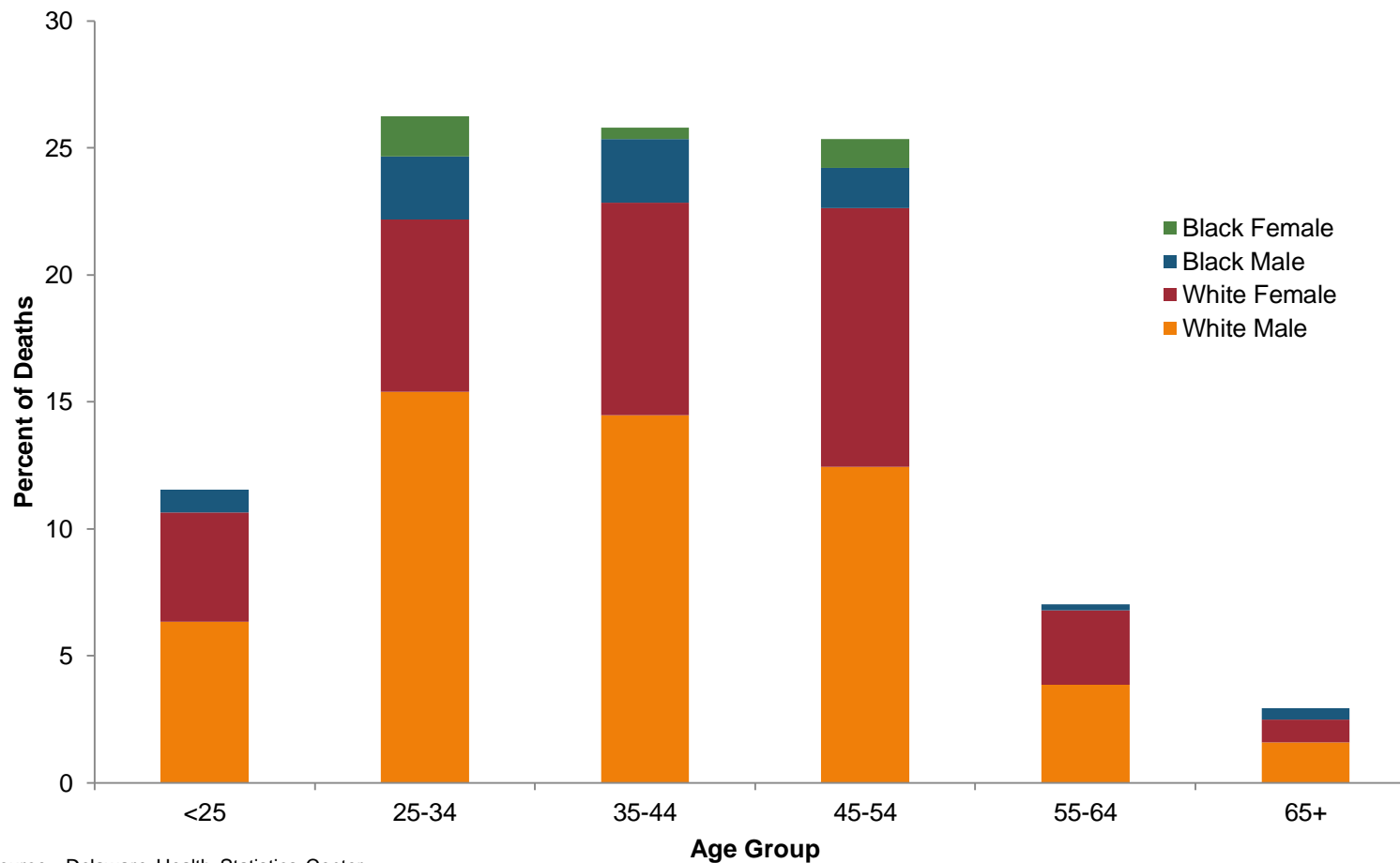
Five-year Age-adjusted Unintentional Drug Overdose Mortality Rates by Type of Drug* Delaware, 1999-2010



Five-year Age-specific Drug-overdose Death Rates by Race and Sex Delaware, 2006-2010



Percent Distribution of Unintentional Drug Overdose Deaths by Race and Sex Delaware, 2006-2010



Source: Delaware Health Statistics Center

Distribution of Drug Type by Poisoning Intent

- Total drug overdose deaths, of all intents
 - One or more prescription drugs were involved in 447 (77.7%) of the 575 drug overdose deaths in 2006-2010.
 - One or more OPRs were involved in 351 (61%) of the 575 drug overdose deaths in 2006-2010.
 - One or more illicit drugs were involved in 231 (40.2%) of the 575 drug overdose deaths in 2006-2010.
- Unintentional
 - One or more prescription drugs were involved in 327 (74%) of the 442 unintentional drug overdose deaths in 2006-2010.
 - One or more OPRs were involved in 283 (64%) of the 442 unintentional drug overdose deaths in 2006-2010.
 - One or more illicit drugs were involved in 207 (46.8%) of the 575 unintentional drug overdose deaths in 2006-2010.
- Self-inflicted
 - One or more prescription drugs were involved in 70 (94.7%) of the 75 self-inflicted drug overdose deaths in 2006-2010.
 - One or more OPRs were involved in 34 (45.3%) of the 75 drug overdose deaths in 2006-2010.
 - One or more illicit drugs were involved in 5 (6.7%) of the 75 drug overdose deaths in 2006-2010.

Questions?

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