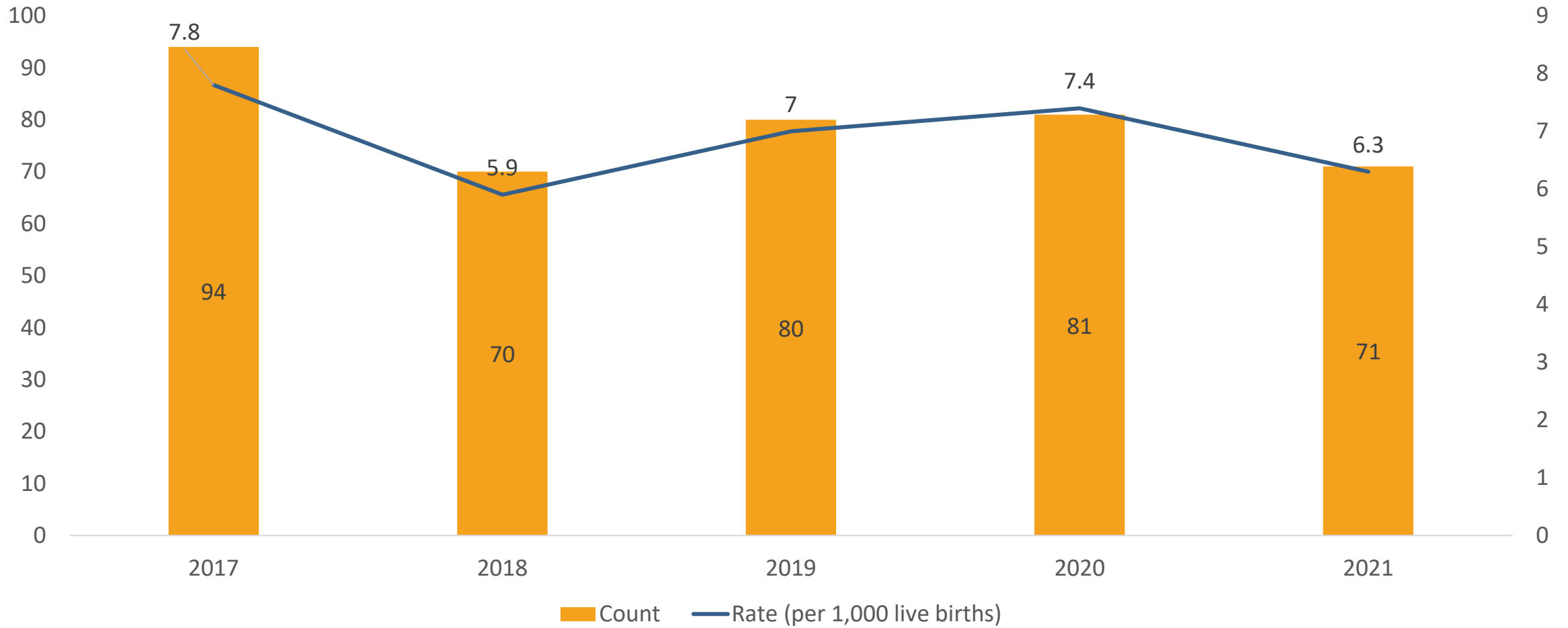




SOUTH DAKOTA
DEPARTMENT OF HEALTH

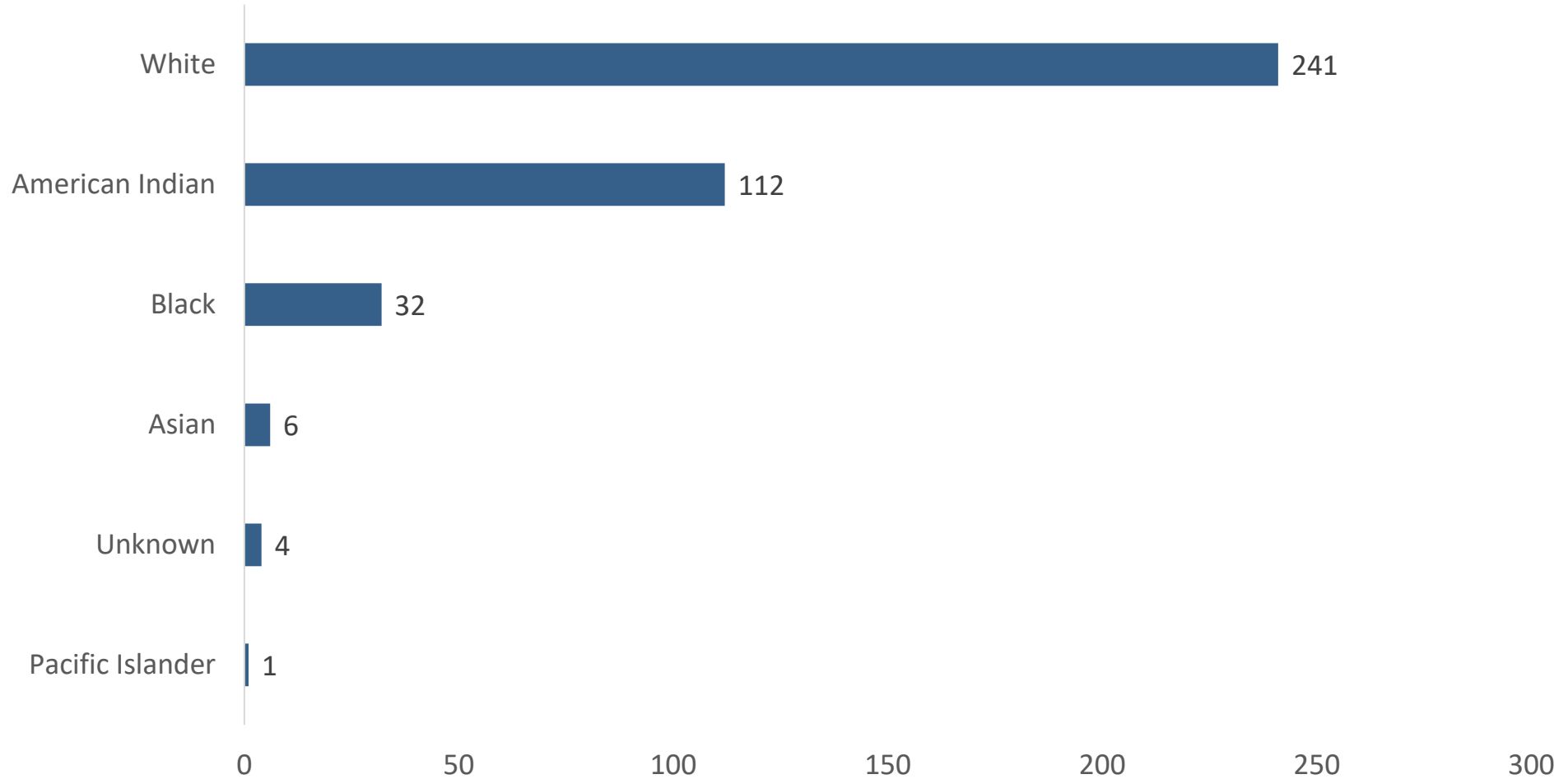
Infant Mortality

Five-Year Infant Mortality Rates and Counts (2017-2021)



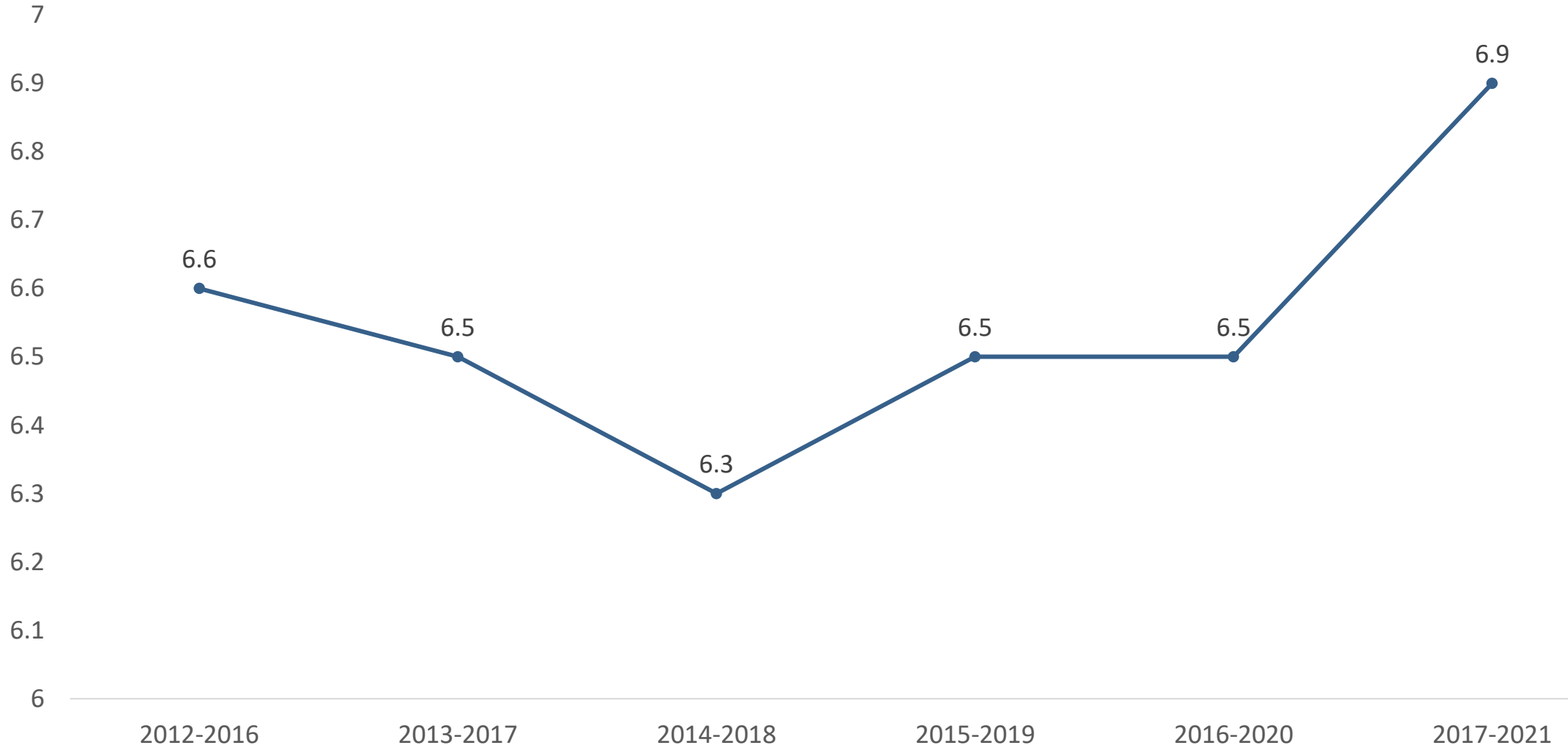


Number of Infant Deaths by Race (2017-2021)

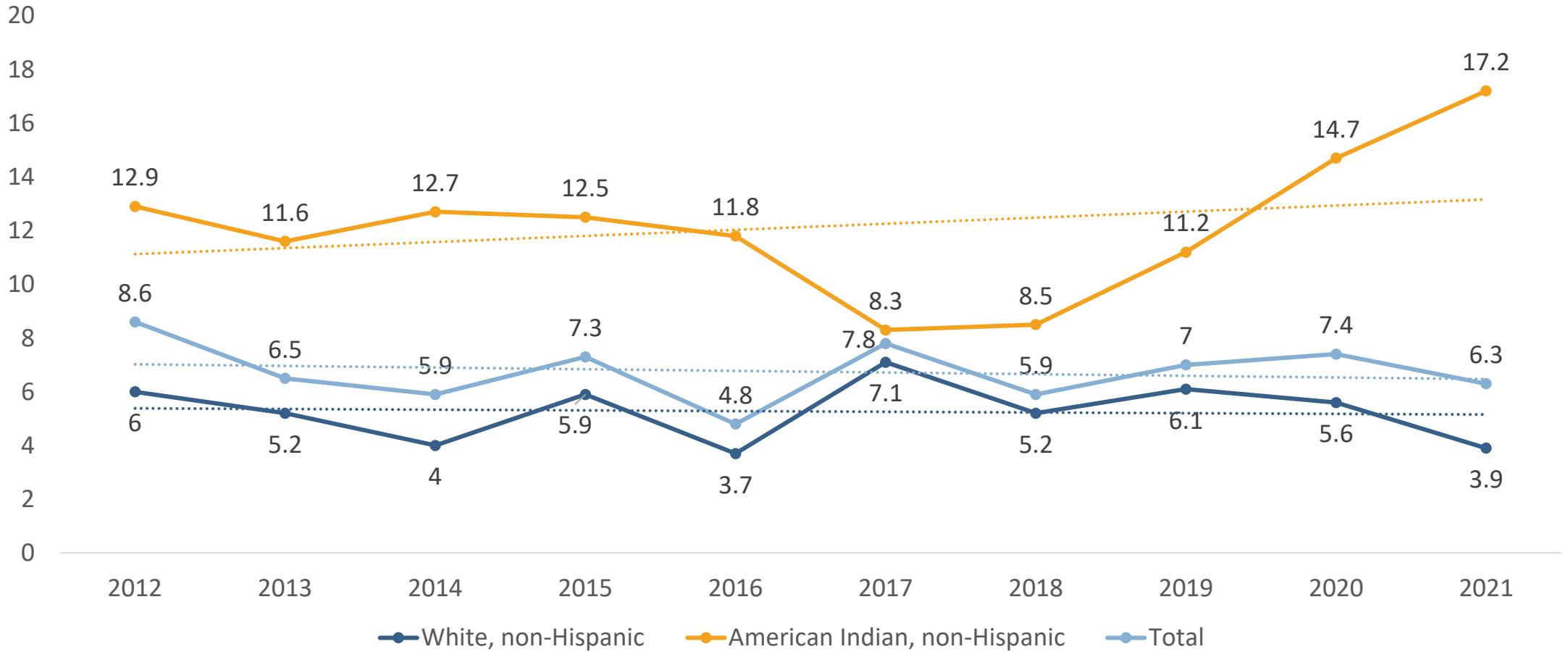




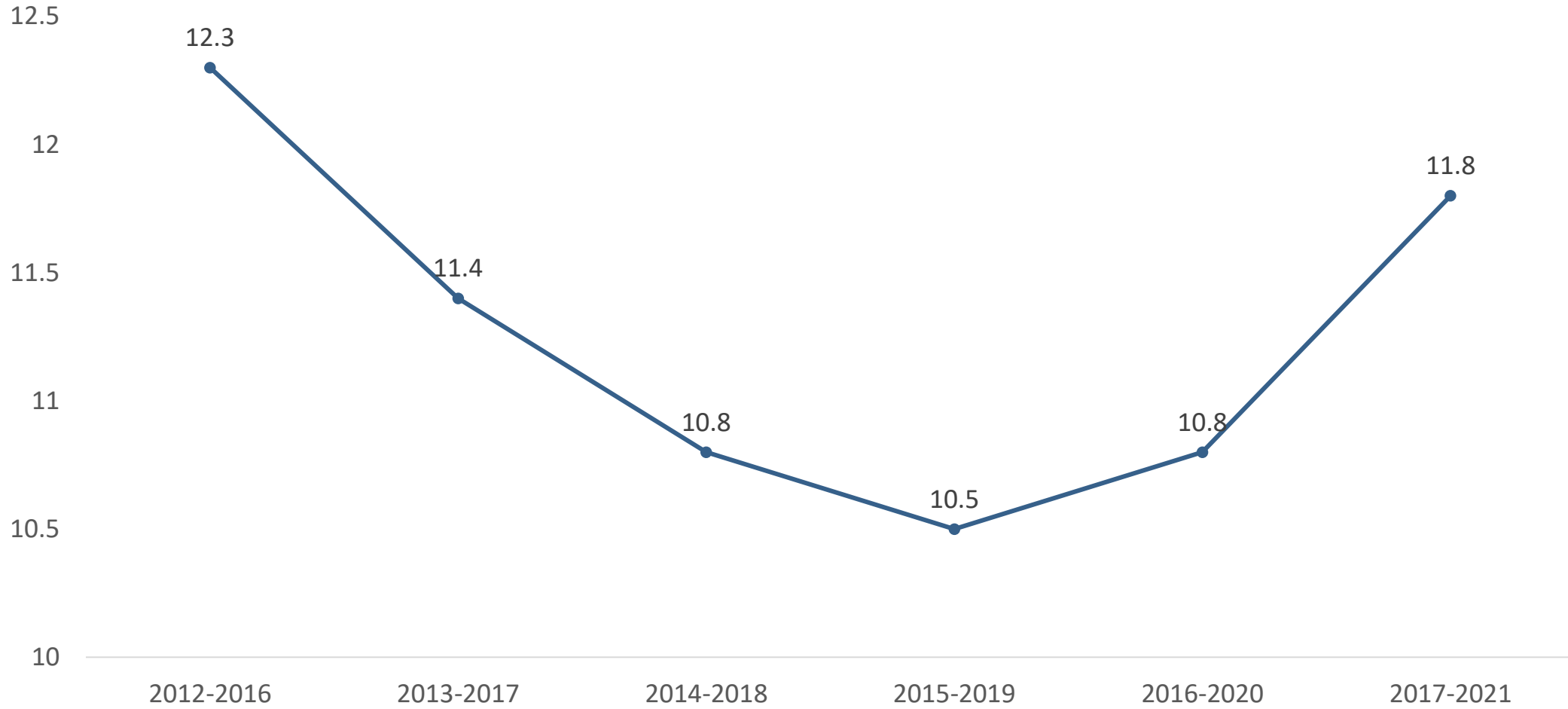
Overall Infant Mortality Five-Year Rates



Ten-Year Infant Mortality Rates by Race and Hispanic Origin, 2012-2021

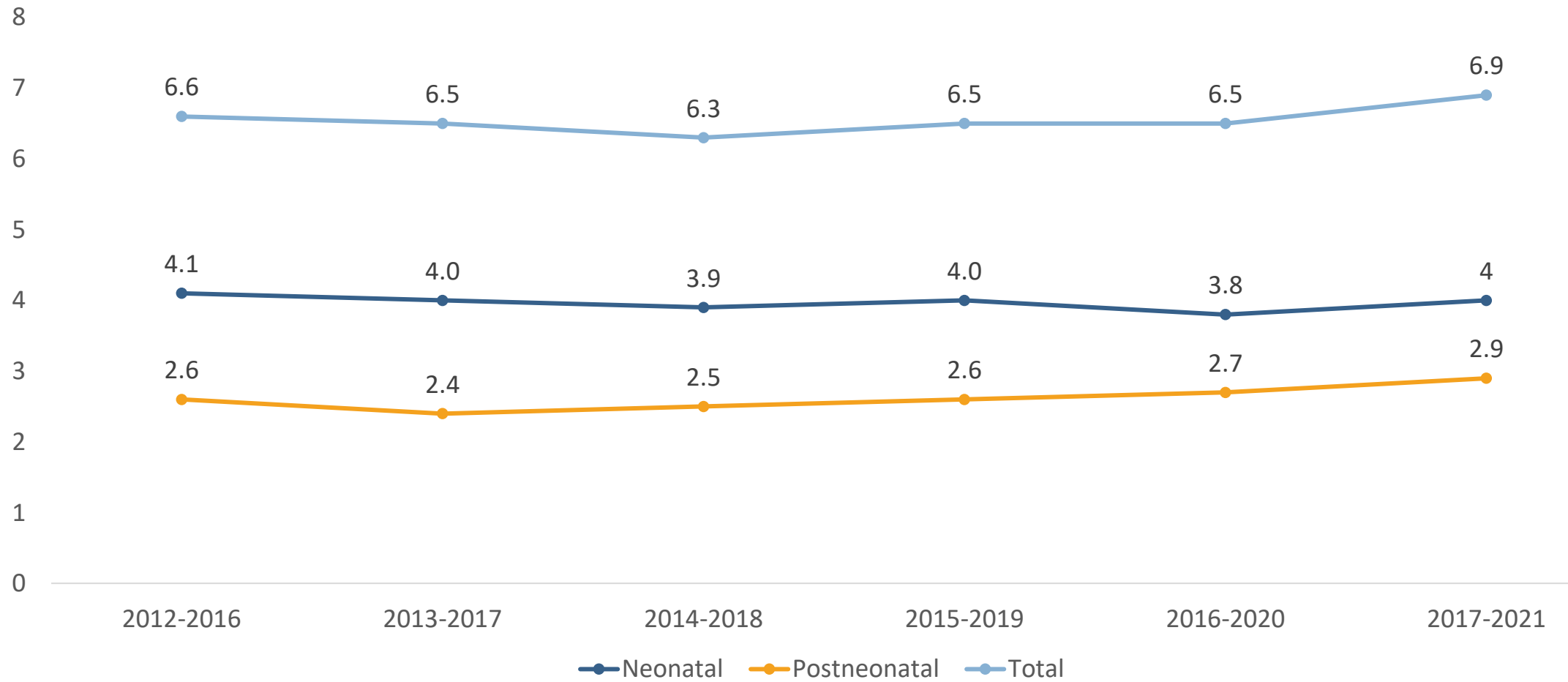


American Indian Infant Mortality Five-Year Rates





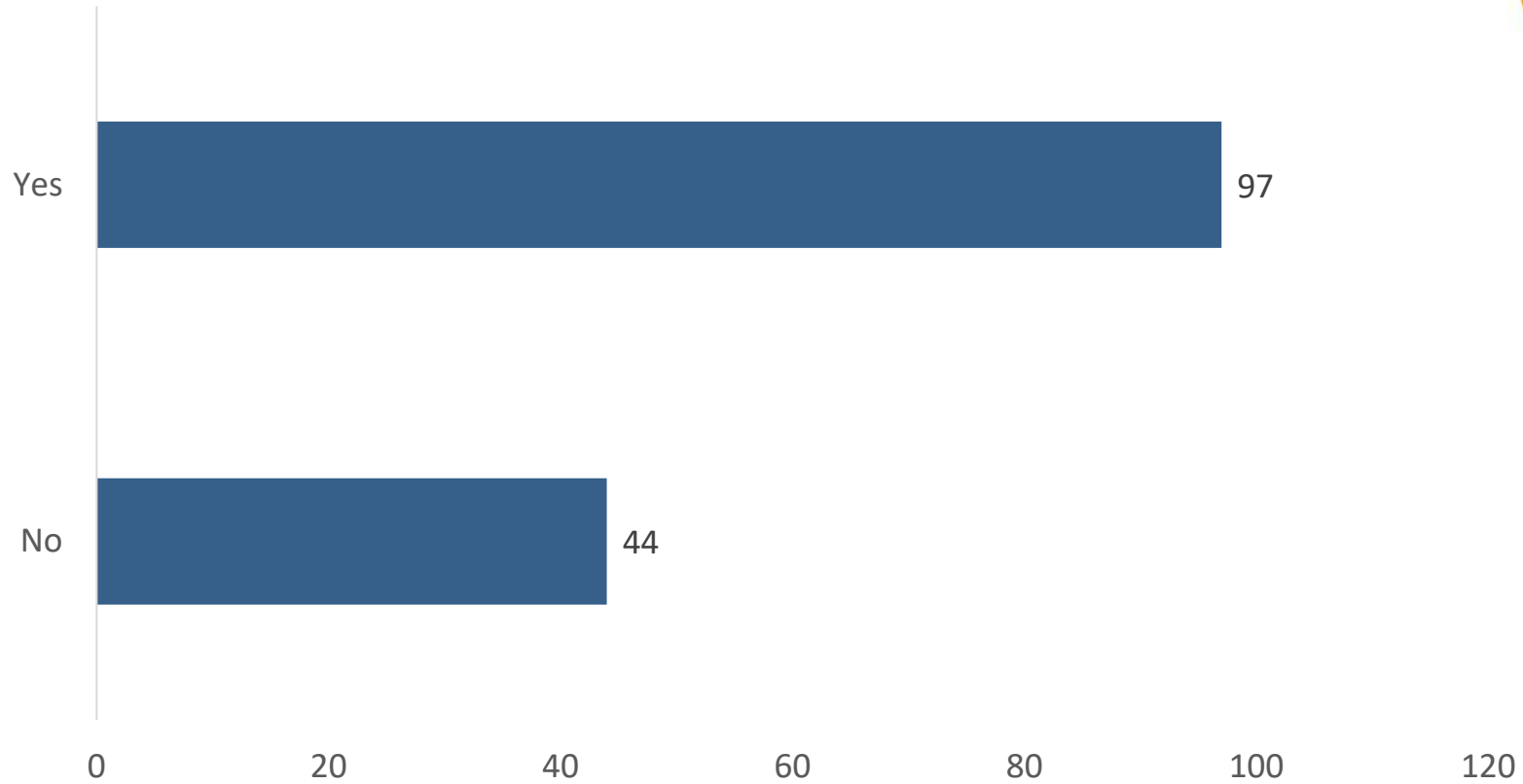
Neonatal vs. Post-Neonatal Five-Year Rates



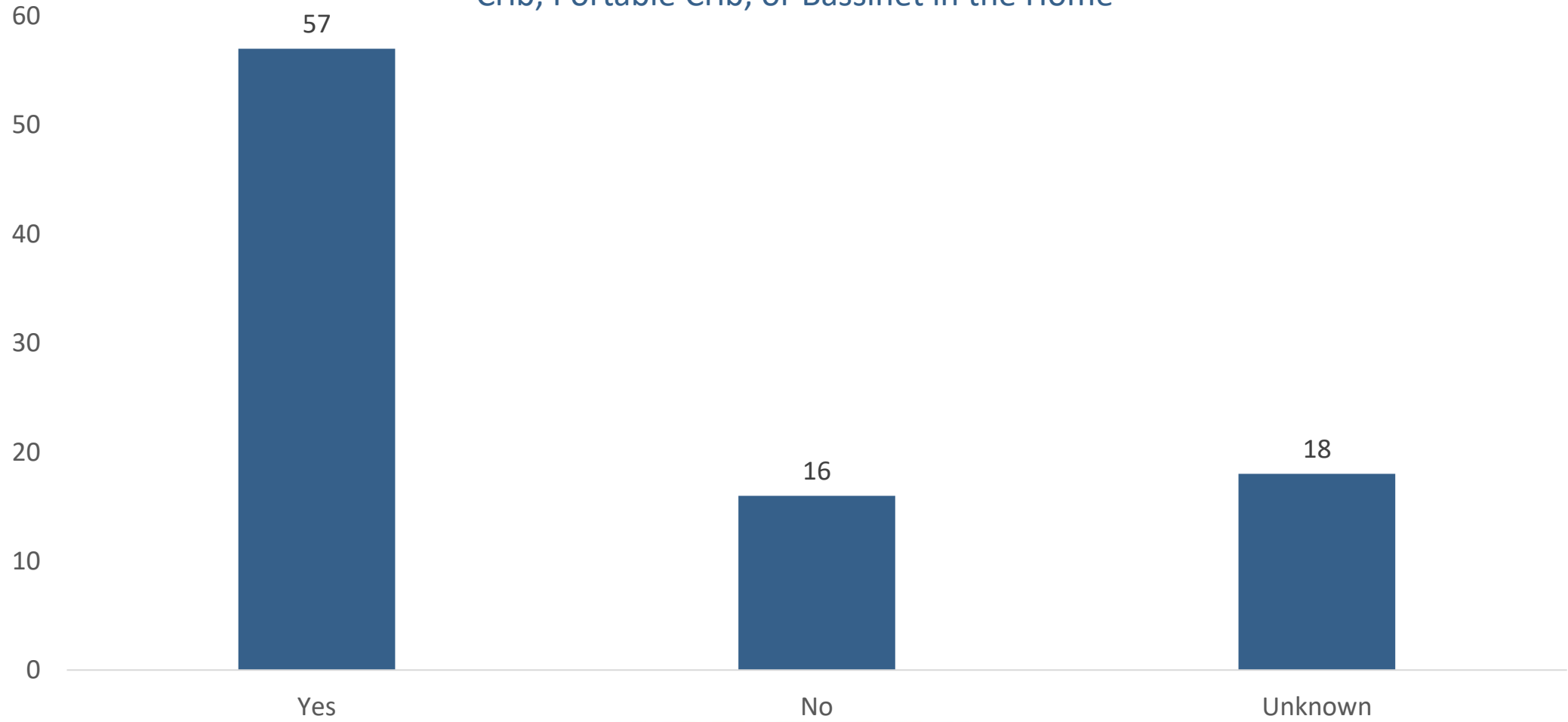
Leading Causes of Infant Mortality in 2021

1. Congenital malformations, deformations and chromosomal abnormalities - 20
2. Disorders related to short gestation and low birth weight - 8
3. Accidental suffocation and strangulation in bed – 6
4. Sudden Infant Death Syndrome – 6
5. Newborn affected by maternal complications of pregnancy - 4

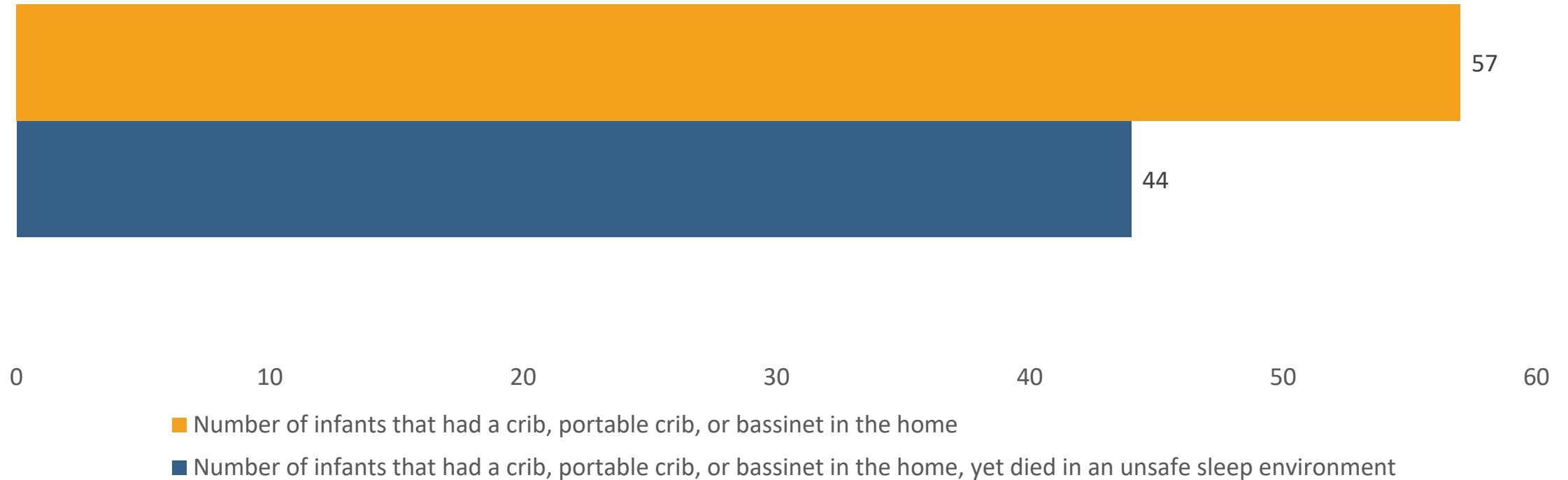
Total Number of Infant Deaths Related to Sleeping or the Sleep Environment (2017-2021)



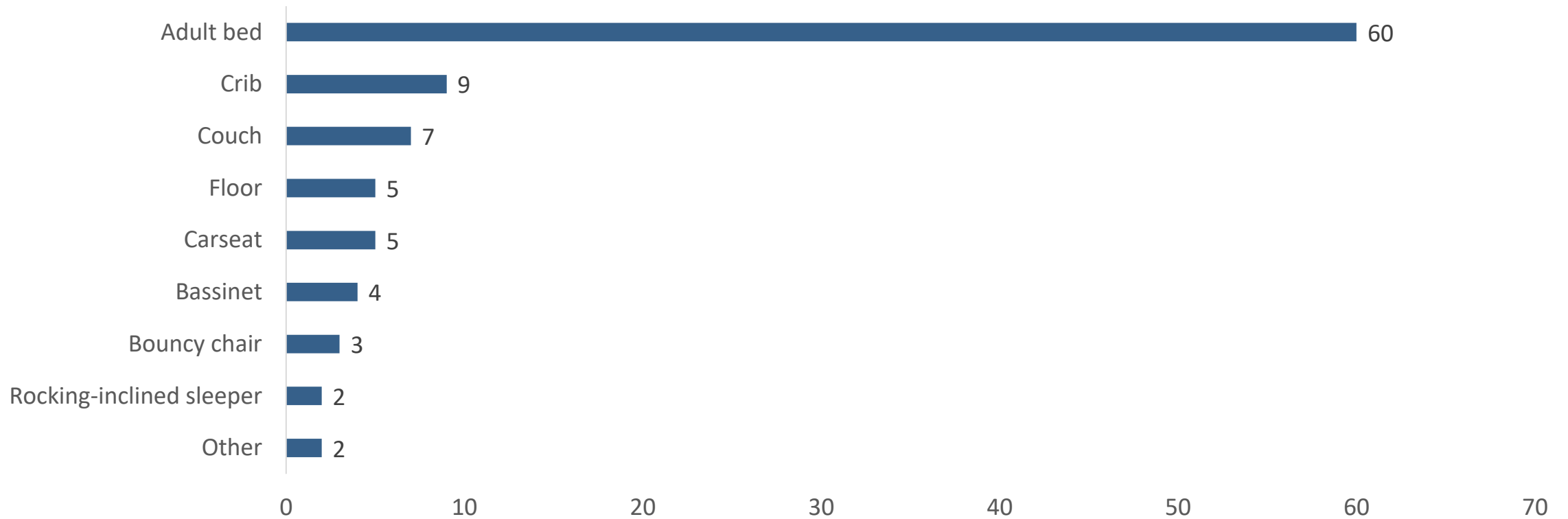
Crib, Portable Crib, or Bassinet in the Home



Infants should be placed in a safe sleep environment every sleep time

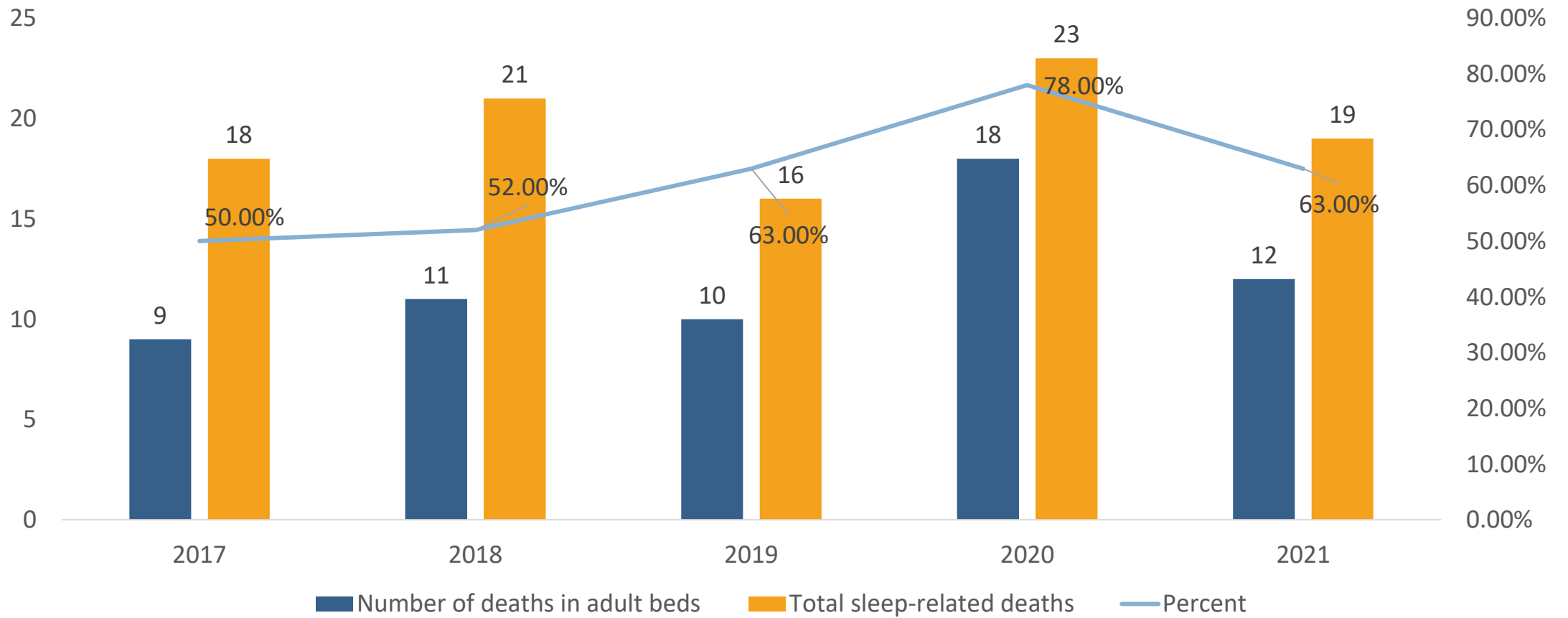


Sleep Place Where the Infant Deaths Occurred (2017-2021)





The number of infant deaths occurring in an adult bed (alone or bed sharing) decreased in 2021

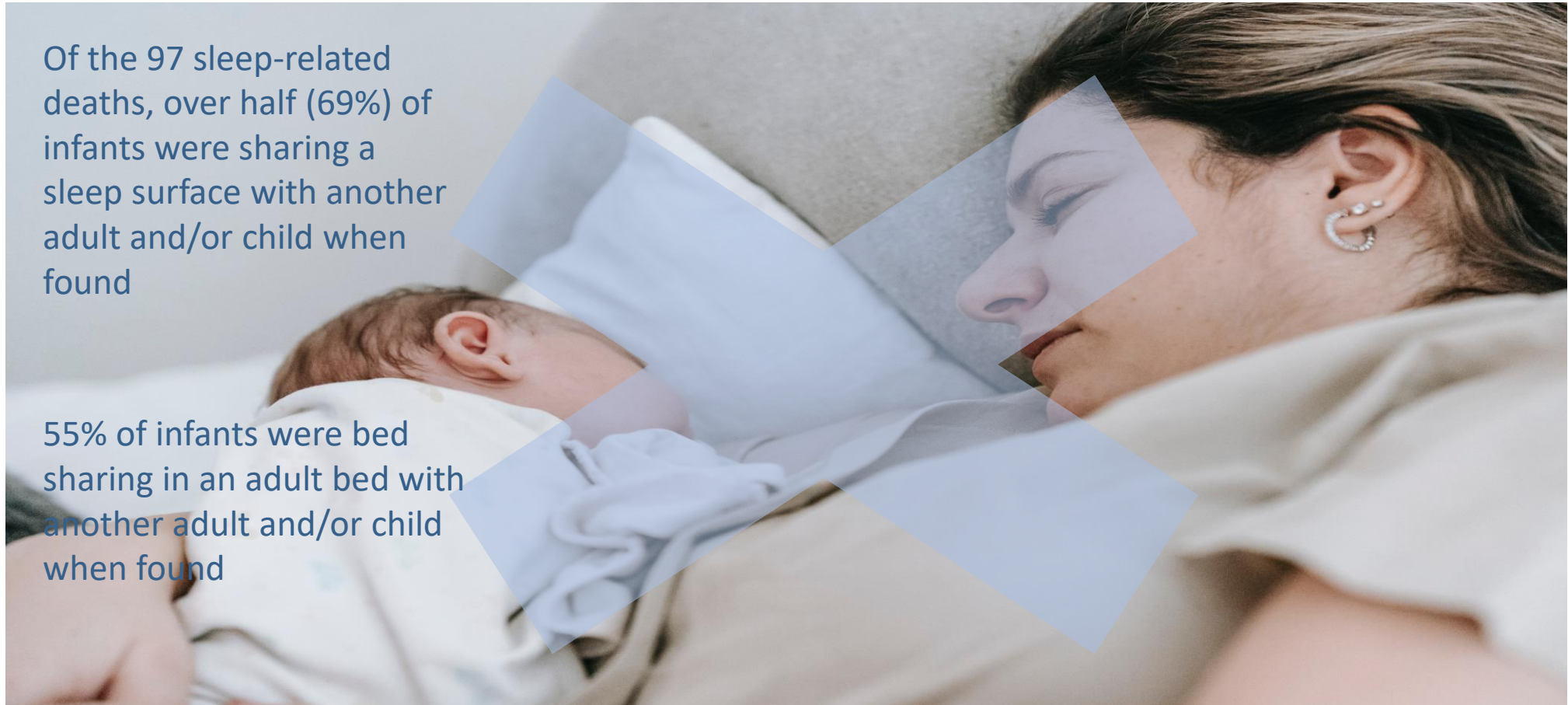




Surface sharing continues to be one of the top causes of infant mortality

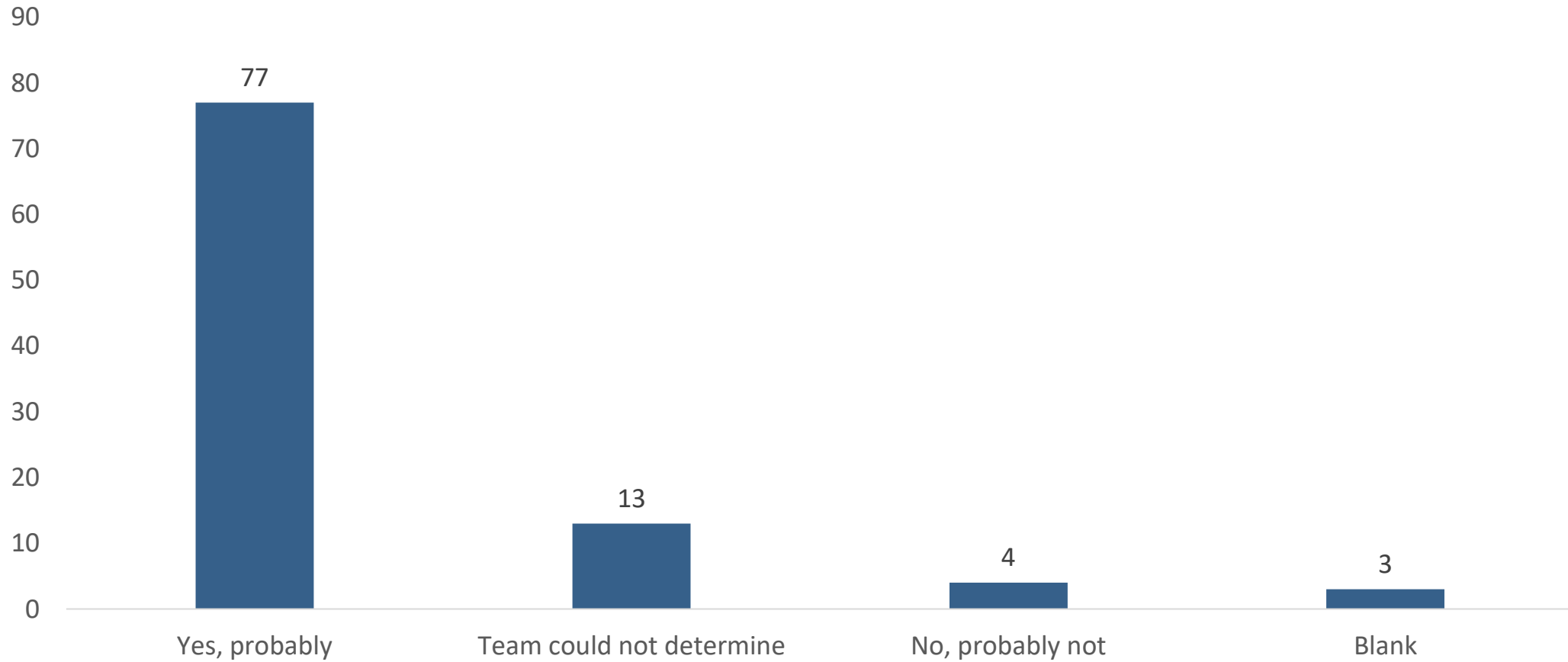
Of the 97 sleep-related deaths, over half (69%) of infants were sharing a sleep surface with another adult and/or child when found

55% of infants were bed sharing in an adult bed with another adult and/or child when found






After review, 79% of the sleep-related deaths could probably have been prevented
(n=97)



Summary

- American Indian disparity
 - Unsafe sleep environments and surface sharing
- 

Questions?

Contact Information:

Isaac Snaza, MPH

Isaac.Snaza@state.sd.us

