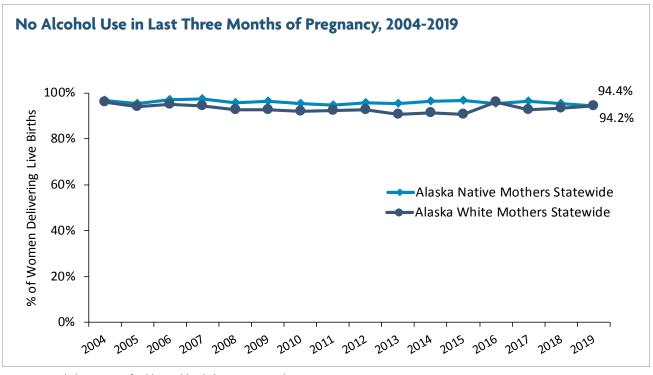
### Maternal, Infant & Child Health

# Prenatal Alcohol Use





Data Source: Alaska Division of Public Health, Alaska Pregnancy Risk Assessment Monitoring System AK Data Analysis: Alaska Division of Public Health, Section of Women's, Children's & Family Health, Maternal & Child Health Epidemiology Unit Table C-71

#### **Definition**

Prenatal alcohol use includes women who self-reported consumption of alcohol during the last 3 months of their pregnancy. Use of alcohol during pregnancy can result in miscarriage, stillbirth, and adverse physical and neurological problems known as fetal alcohol spectrum disorders (FASD).<sup>15</sup> Prenatal alcohol use is a leading preventable cause of birth defects and mental retardation.<sup>16</sup>

#### **Related Objectives**

Increase abstinence from alcohol among pregnant women to 92.2%. - Healthy People 2030, Objective MICH-09

#### **Summary**

- » In 2019, 94.4% of Alaska Native mothers reported no alcohol use during the last 3 months of their pregnancy.
- » Between 2004 and 2019, the percent of Alaska Native mothers consuming no alcohol in the last three months of pregnancy appeared to remain relatively stable.

## Maternal, Infant & Child Health

# Prenatal Alcohol Use



Table C-71: No Alcohol Use in Last Three Months of Pregnancy, 2004-2019

	Alaska Native Mothers Statewide	Alaska White Mothers Statewide
	%	%
2004	96.5%	96.0%
2005	95.4%	94.1%
2006	97.0%	95.0%
2007	97.2%	94.4%
2008	95.8%	92.5%
2009	96.4%	92.8%
2010	95.3%	92.0%
2011	94.6%	92.4%
2012	95.5%	92.7%
2013	95.4%	90.5%
2014	96.2%	91.4%
2015	96.6%	90.5%
2016	95.3%	96.1%
2017	96.2%	92.5%
2018	95.2%	93.3%
2019	94.4%	94.2%

Data Source: Alaska Division of Public Health, Alaska Pregnancy Risk Assessment Monitoring System

AK Data Analysis: Alaska Division of Public Health, Section of Women's, Children's & Family Health, Maternal & Child Health Epidemiology Unit

15 Centers for Disease Control and Prevention. (2021). Alcohol Use in Pregnancy. Retrieved from www.cdc.gov/ncbddd/fasd/alcohol-use.html

16 Dejong, K., Olyae, A., & Lo, J. O. (2019). Alcohol use in pregnancy. Clinical Obstetrics & Gynecology, 62(1), 142–155