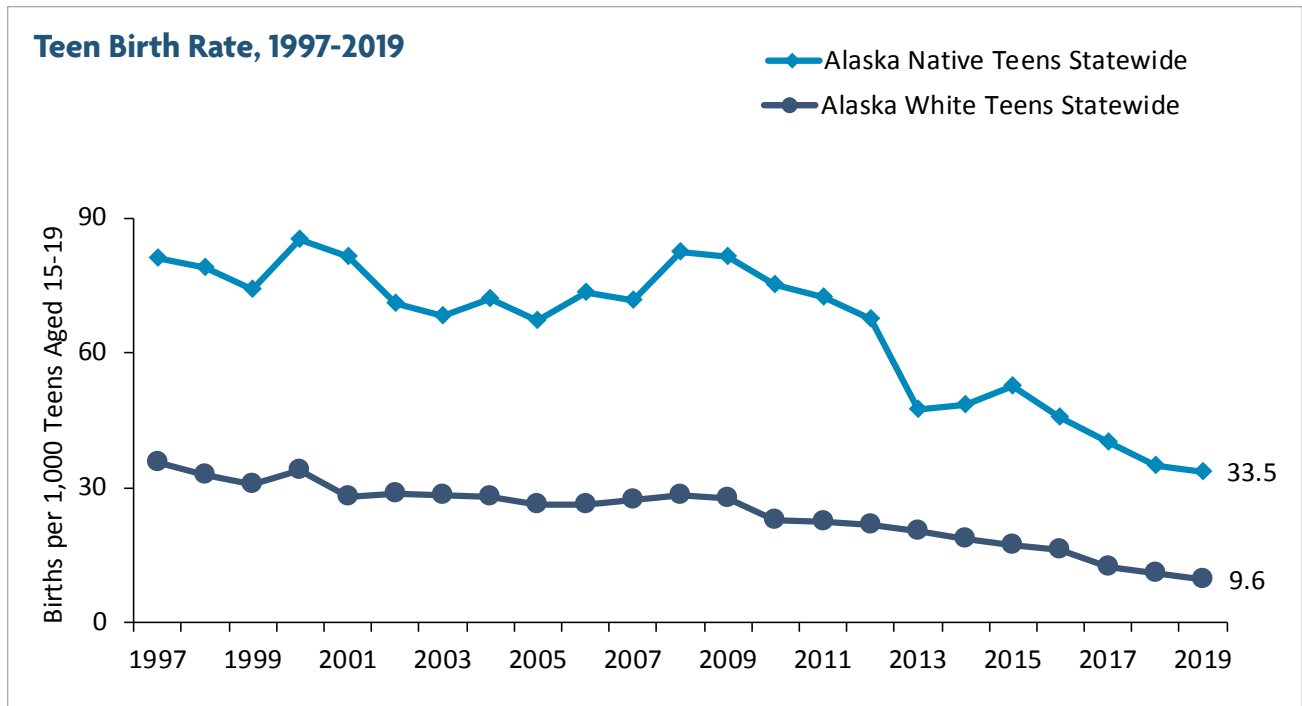


# Teen Birth Rate



Data Source: Alaska Division of Public Health, Alaska Health Analytics and Vital Records Section  
Table C-55

### Definition

The teen birth rate is the number of live births to females, aged 15 to 19 years, per 1,000 females in the population in this age group per year. The teen birth rate is used as an indicator of the health status of populations because teens are often less prepared than older women for pregnancy and parenthood, have limited resources, and are more likely to have preterm births and low birth weight infants.<sup>9</sup>

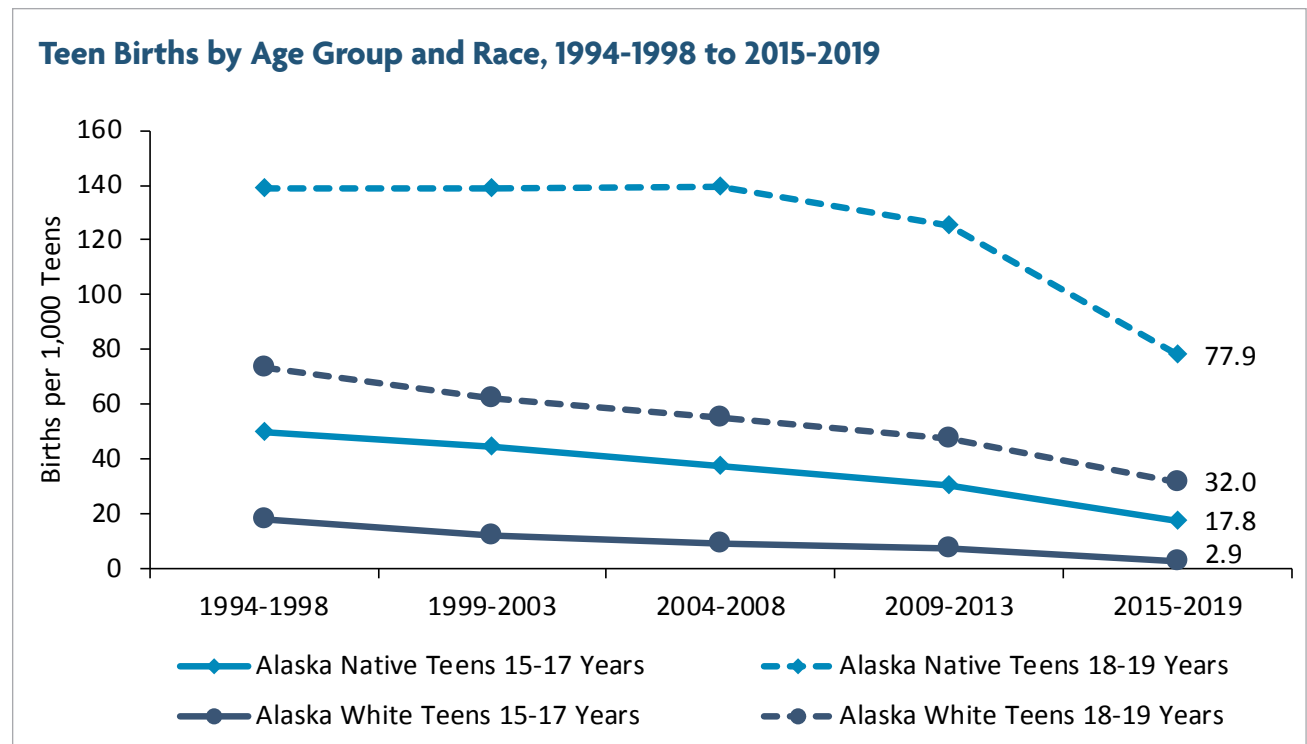
### Related Objectives

Reduce pregnancies in adolescents to 31.4 per 1,000 population. - *Healthy People 2030, Objective FP-03*

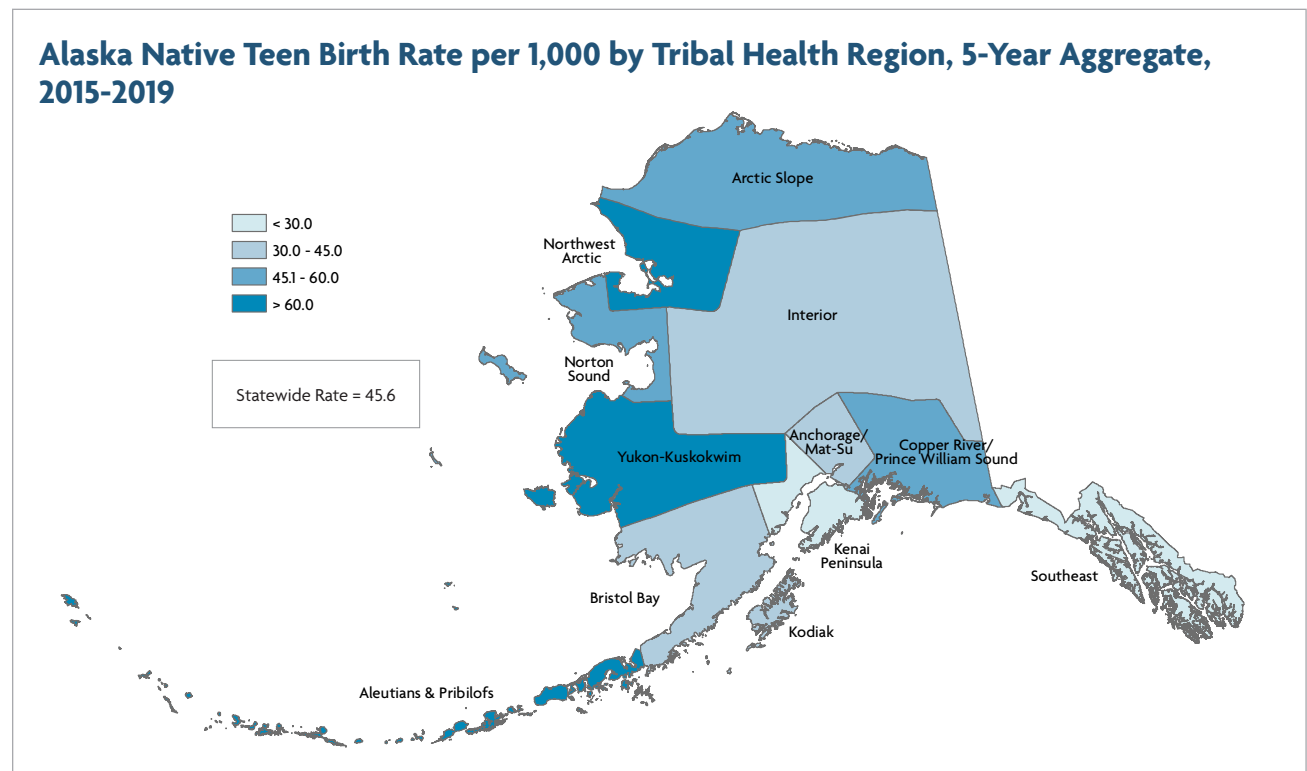
### Summary

- » In 2019, the Alaska Native teen birth rate was 33.5 per 1,000, more than triple that of the Alaska White teen birth rate (9.6).
- » Between 1997 and 2019, Alaska Native teen birth rates decreased for teens aged 15–17 and 18–19 years.
- » In 2015–2019, the Alaska Native birth rate for teens aged 15–17 years was 17.8 per 1,000 and 77.9 per 1,000 for teens aged 18–19 years.
- » Almost three-quarters (73.8%) of Alaska Native teen births were among teens aged 18–19 years in 2015–2019.
- » During 2015–2019, teen birth rates varied widely by Tribal health region, ranging from 21.6 to 87.1 per 1,000.

# Teen Birth Rate



Data Source: Alaska Division of Public Health, Alaska Health Analytics and Vital Records Section Table C-56



Data Source: Alaska Division of Public Health, Alaska Health Analytics and Vital Records Section Table C-57

# Teen Birth Rate

**Table C-55: Teen Birth Rate, 1997-2019**

	Alaska Native Teens Statewide		Alaska White Teens Statewide	
	Births	Rate	Births	Rate
1997	351	81.1	544	35.5
1998	373	79.0	521	32.8
1999	374	74.1	499	30.8
2000	440	85.1	552	34
2001	447	81.2	476	27.9
2002	416	71.1	507	28.7
2003	412	68.1	499	28.3
2004	450	72.1	497	28.1
2005	427	67.1	458	26.1
2006	470	73.4	460	26.2
2007	451	71.7	476	27.4
2008	496	82.4	480	28.3
2009	473	81.4	463	27.8
2010	419	75.0	366	22.9
2011	390	72.3	350	22.6
2012	349	67.6	329	21.9
2013	244	47.3	301	20.5
2014	294	48.6	245	18.5
2015	324	52.6	221	17.3
2016	279	45.5	205	16.3
2017	245	40.0	155	12.6
2018	211	34.8	136	11.2
2019	204	33.5	115	9.6

**Table C-56: Teen Births by Age Group and Race, 1994-1998 to 2015-2019**

	Alaska Native Teens Statewide				Alaska White Teens Statewide			
	15-17 Years		18-19 Years		15-17 Years		18-19 Years	
	Births	Rate	Births	Rate	Births	Rate	Births	Rate
1994-1998	661	50.2	1,077	138.6	840	18.0	1,966	73.2
1999-2003	743	44.8	1,346	138.9	660	12.3	1,873	62.5
2004-2008	690	37.3	1,604	139.4	507	9.1	1,864	55.2
2009-2013	494	30.7	1,381	125.0	380	7.7	1,429	47.6
2015-2019	331	17.8	932	77.9	116	2.9	716	32.0

Data Source: Alaska Division of Public Health, Alaska Health Analytics and Vital Records Section

9 Chen, X., Wen, S., Fleming, N., Demissie, K., Rhoads, G., & Walker, M. (2007). Teenage pregnancy and adverse birth outcomes: a large population based retrospective cohort study. *International Journal of Epidemiology*, 36(2), 368-373

# Teen Birth Rate

**Table C-57: Alaska Native Teen Birth Rate per 1,000 by Tribal Health Region, 5-Year Aggregate, 2015-2019**

	Alaska Native Women	
	Births	Rate per 1,000
Northwest Arctic	120	87.1
Yukon-Kuskokwim	379	77.5
Aleutians & Pribilofs	15*	63.3
Arctic Slope	52	54.9
Norton Sound	97	54.3
Copper River/Prince William Sound	12*	48.4
Interior	107	36.6
Bristol Bay	48	33.4
Kodiak Area	17*	33.4
Anchorage/Mat-Su	302	33.2
Southeast	87	28.8
Kenai Peninsula	27	21.6
<b>Statewide</b>	<b>1,263</b>	<b>45.6</b>

Note: Rates based on fewer than 20 cases are not statistically reliable and should be used with caution.

Data Source: Alaska Division of Public Health, Alaska Health Analytics and Vital Records Section

9 Chen, X., Wen, S., Fleming, N., Demissie, K., Rhoads, G., & Walker, M. (2007). Teenage pregnancy and adverse birth outcomes: a large population based retrospective cohort study. *International Journal of Epidemiology*, 36(2), 368-373