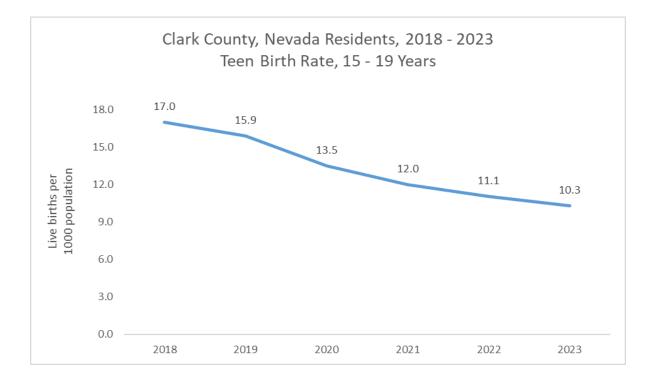


Southern Nevada Health District Report to the Public Health Advisory Board April 11, 2024

Clark County Teen Birth Rate (15-19 years) SNHD Nurse Home Visiting Programs

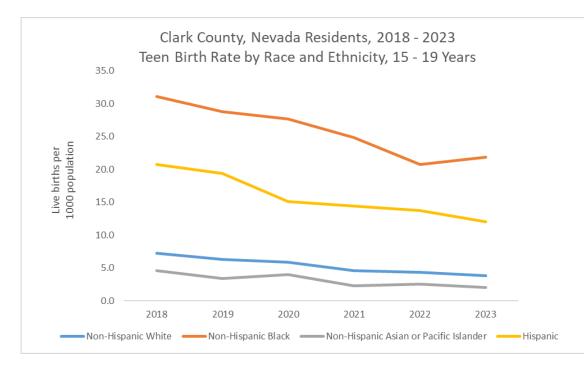


## Teen Birth Rate, 15-19 Years



Clark County, NV Teen Birth Rate (15 - 19 Years), 2018 - 2023					
	Births	Population	Birth Rate		
2018	1267	74588	17.0		
2019	1219	76710	15.9		
2020	1069	79238	13.5		
2021	982	81832	12.0		
2022	935	84497	11.1		
2023	887	85968	10.3		
(2018 - 2023)	6359	482832	13.2		

Note: Teen birth rate is the number of resident live births to mothers ages 15 -19 in the specified geographic area Data Source: Nevada Electronic Birth Record System (EBRS), Clark County Nevada Residents Population Data: State Demographer Vintage 2020 estimates, population with group quarters



Clark County, NV Teen Birth Rate by Race and Hispanic Origin of Mother (15 to 19 years), 2018 - 2023						
	All races and origins	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian or Pacific Islander	Non-Hispanic American Indian or Alaskan Native	Hispanic
2018	17.0	7.3	31.0	4.6	-	20.8
2019	15.9	6.3	28.8	3.4	-	19.4
2020	13.5	5.9	27.6	4.0	-	15.1
2021	12.0	4.6	24.9	2.3	-	14.4
2022	11.1	4.3	20.7	2.5	-	13.8
2023	10.3	3.8	21.8	2.1	-	12.0

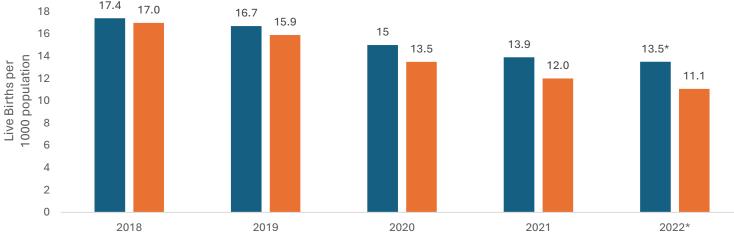
# Teen Birth Rate by Race and Ethnicity

• \*Race and Hispanic origin are reported separately on birth certificates. People of Hispanic origin may be of any race. For this table, non-Hispanic individuals are classified by race.

- \*Rates corresponding to counts less than 12 will be suppressed due to high relative standard error
- Data Source: Nevada Electronic Birth Record System (EBRS), Clark County Nevada Residents only
- Population Data: State Demographer Vintage 2020 estimates, population with group quarters

## Teen Birth Rate, 15-19 Years United States & Clark County, NV Residents

Teen Birth Rate, 15-19 Years United States and Clark County, NV 2018 - 2022



United States Clark County, NV

- The teen birth rate in the US has declined an average of 8% annually from 2007 through 2021. From 2021 to 2022, this rate dropped by 3%, another record low for this age group (Vital Statistics Rapid Release, 2023).
- Clark County, NV follows a similar pattern of declining rates as the US. The largest decline for 2018-2022 was 15.1% from 2019 to 2020.

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Non-Hispanic Asian, and Native Hawaiian and Pacific Islander birth rates are reported in separate groups for US data, whereas these population groups are combined for Clark County, NV and could not be compared in this table. In Clark County, Non-Hispanic Asian, Native Hawaiian and Pacific Islander teens had the lowest birth rates of any other race group.

#### Teen Birth Rate by Race and Hispanic Origin of Mother (15 to 19 years), United States and Clark County, NV, 2018 - 2021

	All races and origins		Non-Hispanic White		Non-Hispanic Black		Hispanic, Any Race	
	United States	Clark County	United States	Clark County	United States	Clark County	United States	Clark County
2018	17.4	17.0	12.1	7.3	26.3	31.0	26.7	20.8
2019	16.7	15.9	11.4	6.3	25.8	28.8	25.3	19.4
2020	15	13.5	10.1	5.9	23.7	27.6	23	15.1
2021	13.9	12.0	9.4	4.6	21.8	24.9	21.1	14.4

Data source:

20

-\*Hamilton BE, Martin JA, Osterman MJK.Provisional data for 2022. Vital Statistics Rapid Release; no 28. Hyattsville, MD: National Center for Health Statistics. June 2023 -Osterman MJK, Hamilton BE, Martin JA, Driscoll AK, Valenzuela CP. Births: Final data for 2021. National Vital Statistics Reports; vol 72, no 1. January 31, 2023 Hyattsville, MD: National Center for Health Statistics. 2023

### Outcome Report January 1, 2023 to December 31, 2023

- Evidence-based home visiting program
- Serves low-income, first time, pregnant moms from early pregnancy until child reaches 2 years of age
- Program is at no cost to the families and completely voluntary
- Enrolled families have a nurse assigned to provide guidance, education and community resources during home visits
- Three Overall Program Goals:
  - Improve pregnancy outcomes
  - Improve child health and development
  - Improve families' economic self-sufficiency



	NFP Objective	National NFP	SNHD's NFP
Premature Birth (<37 Weeks)	11.4%	11.9%	9.2%
Low Birth Weight	7.8%	13.2%	8.0%
Initiated Breastfeeding	81.9%	89.2%	94.2%
Breastfeeding at 6 Months	60.6%	43.5%	42.1%
Infant Current with their Immunizations at 6 Months	90%	92.2%	100%
Immunizations current at 12 Months	90%	91.6%	96.8%

### SNHD Primary and Preventive Care Division

## **Healthy Start**

#### <u>Goal</u>

Improve health outcomes before, during and after pregnancy and reduce the racial/ethnic differences in rates of infant death and adverse perinatal outcomes targeting African American women who are pregnant or of childbearing age.

Improve women's health

Improve health and wellness of families

• The program will serve all individuals within Clark County area while prioritizing the 27 focus zip codes where the current pre-term rate is over 10.5 per 100 births.

• Participation is voluntary and at no cost to families

• Community Health Worker and Community Health Nurse will provide health education, conduct various health screenings and connect families to community resources during home visits.

• SNHDs Healthy Start Program started enrolling families in February 2024.

(Adverse perinatal outcomes – low birth weight, preterm births and maternal mortality)

SNHD Primary and Preventive Care Division