

2023 Teen Birth Rates in Cuyahoga County

In 2023, Cuyahoga County recorded 537 births to females aged 15-19, yielding a teen birth rate of 14.72 per 1,000 females in this age group. This rate exceeded both Ohio's state rate (14.6) and the U.S. average (13.1) for 2023.

Table 1 shows teen birth rates by race/ethnicity and overall for each zip code in Cuyahoga County, ranked by overall teen birth rates. *Map 1* visualizes the overall teen birth rates by zip code.

Key Findings

- *Disparities by Race and Ethnicity:* Teen birth rates were highest among Black females (28.48 per 1,000), followed by Hispanic females (24.92), with White females having the lowest rate (7.54) in Cuyahoga County.
- *Zip Code Variability:* Teen birth rates varied significantly by zip code of residence across Cuyahoga County. Higher rates were concentrated on Cleveland's east side and adjacent inner-ring suburbs, including the zip codes ranking among the top five highest which had teen birth rates more than three times the countywide rate:
 1. 44127: 87.38 per 1,000
 2. 44112: 53.90 per 1,000
 3. 44110: 49.10 per 1,000
 4. 44101: value suppressed
 5. 44104: 44.55 per 1,000

Conclusion

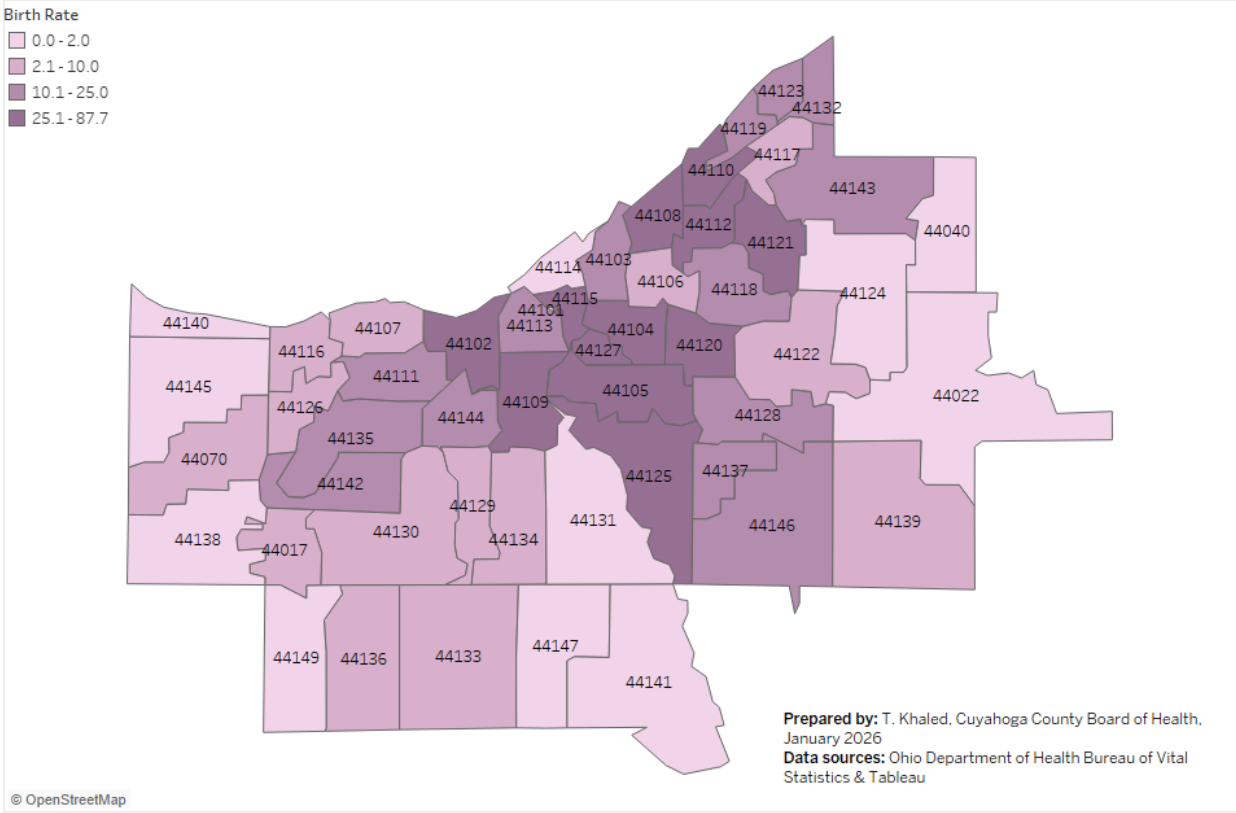
These data highlight disparities in teen birth rates in Cuyahoga County, particularly among Black and Hispanic populations and in historically under-resourced neighborhoods. These communities should be prioritized for prevention, education, and support efforts to help reduce teen births and associated adverse health outcomes.

Table 1.

ZIP CODE	WHITE TEEN BIRTH RATE ^{A,B}	BLACK TEEN BIRTH RATE ^{A,B}	HISPANIC TEEN BIRTH RATE ^{A,B}	OVERALL TEEN BIRTH RATE ^{B,D}	RANK ^{C,D}
44127	Suppress ^{A,B}	Suppress ^B	Suppress ^B	87.38	1
44112	Suppress ^{A,B}	50.78	Suppress ^{A,B}	53.90	2
44110	Suppress ^B	59.86	Suppress ^{A,B}	49.10	3
44101	Suppress ^{A,B}	Suppress ^{A,B}	Suppress ^{A,B}	Suppress ^B	4
44104	Suppress ^B	44.81	Suppress ^{A,B}	44.55	5
44108	Suppress ^B	34.84	Suppress ^{A,B}	38.16	6
44125	5.18	61.80	Suppress ^B	37.44	7
44102	39.76	42.35	35.38	35.26	8
44105	Suppress ^B	37.04	9.62	34.60	9
44109	49.91	22.56	40.00	29.26	10
44121	15.81	42.04	Suppress ^B	27.23	11
44120	17.09	29.64	Suppress ^B	25.80	12
44115	Suppress ^B	18.02	Suppress ^{A,B}	25.64	13
44113	Suppress ^B	Suppress ^B	Suppress ^B	24.39	14
44103	Suppress ^B	27.11	Suppress ^B	23.36	15
44119	0.00	30.93	Suppress ^{A,B}	22.50	16
44111	22.79	27.34	39.09	20.87	17
44146	8.20	22.03	Suppress ^B	20.50	18
44135	13.42	47.95	16.81	19.05	19
44132	Suppress ^B	20.00	Suppress ^{A,B}	15.46	20
44128	Suppress ^B	13.20	Suppress ^B	15.34	21
44137	3.91	19.86	Suppress ^B	15.15	22
44123	Suppress ^B	18.18	Suppress ^B	14.73	23
44142	13.51	Suppress ^{A,B}	Suppress ^B	14.23	24
44144	15.92	0.00	Suppress ^B	13.11	25
44118	4.22	22.54	Suppress ^B	11.36	26
44143	0.00	31.85	Suppress ^{A,B}	10.56	27
44134	10.62	Suppress ^{A,B}	Suppress ^B	10.40	28
44129	11.17	8.44	8.06	9.52	29
44126	8.10	Suppress ^{A,B}	Suppress ^B	7.22	30
44106	0.00	19.31	0.00	6.94	31
44070	5.24	Suppress ^{A,B}	0.00	4.78	32
44130	2.72	12.82	9.01	4.29	33
44136	0.00	Suppress ^{A,B}	Suppress ^B	4.26	34
44122	1.96	9.62	Suppress ^B	4.19	35
44116	0.00	Suppress ^{A,B}	Suppress ^{A,B}	4.18	36
44107	4.19	Suppress ^B	6.99	4.17	37
44117	Suppress ^{A,B}	4.59	Suppress ^{A,B}	3.95	38
44139	3.53	Suppress ^B	Suppress ^{A,B}	3.94	39
44133	3.82	Suppress ^B	Suppress ^B	3.17	40
44017	4.24	0.00	Suppress ^B	2.79	41
44145	2.36	Suppress ^B	Suppress ^B	1.81	42
44138	1.36	Suppress ^{A,B}	0.00	1.10	43
44022	0.00	Suppress ^B	Suppress ^B	0.00	44
44040	Suppress ^B	Suppress ^{A,B}	Suppress ^{A,B}	Suppress ^B	44
44114	0.00	Suppress ^B	Suppress ^B	0.00	44
44124	0.00	Suppress ^B	Suppress ^B	0.00	44
44131	0.00	Suppress ^{A,B}	Suppress ^{A,B}	0.00	44
44140	0.00	Suppress ^{A,B}	Suppress ^B	0.00	44
44141	0.00	Suppress ^{A,B}	Suppress ^B	0.00	44
44147	0.00	Suppress ^{A,B}	Suppress ^B	0.00	44
44149	0.00	Suppress ^{A,B}	Suppress ^B	0.00	44
Cuyahoga County	7.54	28.48	24.92	14.72	

Map 1.

2023 Teen Birth Rate by Zip Code in Cuyahoga County
Births per 1,000 females 15 - 19 years of age



Definition

Teen birth rate: $\frac{\text{Number of births to Moms aged 15 to 19 years old}}{\text{Number of females aged 15 to 19 year old}} \times 1000$

Technical Notes

- A. 'Suppress' means the rate cannot be shared per the Ohio Department of Health (ODH) Disclosure Limitation Standard if the denominator (number of females in zip code) minus the numerator (number of teen births) is less than 10. In addition, rates based on population less than 10, do not meet standards of reliability or precision and are suppressed.
- B. Zip codes with less than 100 females 15 to 19 years old, as well as for each race group, which can lead to unstable rates. Please use rate with caution.
- C. Descending rank order was used; a rank of '1' means the zip code has the highest teen birth rank in that category.
- D. Overall Birth Rate includes all races.

References

- 1. Ohio Department of Health, Bureau of Vital Statistics. 2023 Birth Comprehensive Protected dataset. The Department specifically disclaims responsibility for any analyses, interpretations, or conclusions.
- 2. U.S. Census Bureau. "Sex by Age." American Community Survey, ACS 5-Year Estimates Detailed Tables, Tables: B01001, B01001A, B01001B, B01001I, 2023.
- 3. Ohio teen birth rate. 2023 birth data come from the National Vital Statistics System (NVSS) via CDC WONDER; 2023 birth data:
<https://www.cdc.gov/nchs/state-stats/states/oh.html>
- 4. United States teen birth rate. Michelle J.K. Osterman, M.H.S., Brady E. Hamilton, Ph.D., Joyce A. Martin, M.P.H., Anne K. Driscoll, Ph.D., and Claudia P. Valenzuela, M.P.H. Births: Final Data for 2023. Volume 74, Number 1.
<https://www.cdc.gov/nchs/data/nvsr/nvsr74/nvsr74-1.pdf>
- 5. Analyses conducted by the Cuyahoga County Board of Health, January, 2026.