Greene County Public Health

Maternal and Infant Health Key Findings

2025 Greene County Community Health Assessment

Maternal and child health is a critical aspect of community health, impacting the well-being of both mothers and their children. In Greene County, OH, this issue is important because it affects families' quality of life and places demands on local health systems. Ensuring that mothers receive adequate prenatal care and that children have access to necessary health services is essential to the community's overall health.

How We Compare

Topic	Greene County, OH	Ohio	United States
Pediatricians[1] (2023) per 100,000 residents	25.0	18.6	18.2
OB-GYN physicians[2] (2025) per 100,000 residents	14.1	22.6	25.5
Prenatal care in first trimester[3] (2020-2022) % of live births	81.1	78.1	78.1
Average number of prenatal visits[4] (2020-2024)	11.5	11.6	11.0
Smoking during pregnancy[3] (2020-2022) % of live births	7.2	9.7	4.7
Preterm births[3,4] (2020-2024) % of live birth	10.8	12.2	12.1
Low birth weight[3,4] (2020-2024) % of live births	7.5	8.7	8.5
Births by C-section[3,4] (2020-2024) % of live births	32.4	31.5	32.1
Infant mortality[1,3,4] (2023)deaths per 1,000 live births	5.4	7.3	5.6

Prenatal Care & Pregnancy Behaviors

- 73.8% of the 42 women respondents received prenatal care in the first trimester during their pregnancy, down from 86% in 2022
- 31% received WIC services, up from 27% in 2022
- 79% took prenatal vitamins, up from 76% in 2022
- 12% smoked cigarettes or other tobacco products

Adverse Childhood Events

- From 2023-2025, 37% of individuals completing the GCPH Help Me Grow ACEs questionnaire reported experiencing 4 or more ACEs
  - 65% reported loss of a biological parent
  - 44% lived with a problem drinker
  - 39% experienced verbal harm or fear of physical harm

Birth Outcomes

- Preterm births in Greene County decreased from 11.4% to 10.8% as of 2024[3,4]
  - Preterm births are higher among Black, Asian, and Multiracial individuals at 15.2%, 13.6%, and 14.0%, respectively
- Low birth weights are at 7.5% among the entire population[3,4]
  - Low birth weights are much higher among Black, Asian, and Multiracial individuals at 11.3%, 11.3%, and 11.2%, respectively
- Infant mortality is at a 7-year low at 3.5 per 1,000 live births[1,3,4]

Data Sources: 1.) Health Resources & Services Administration: Area Health Resource Files (AHRF); 2.) Centers for Medicare and Medicaid Services (CMS): National Provider Identifier Files (NPI); 3.) HRSA'S Maternal and Child Health Bureau (MCHB): Maternal and Infant Health Mapping Tool; 4.) Centers for Disease Control and Prevention (CDC): National Vital Statistics System-Natality (NVSS-N)