

Vital Statistics



Version	Release 2024B
Purpose	The vital statistics database is intended as a supplement to the estimates and projections that estimates small area births and deaths, by age of mother and age at death. In addition, estimates of life expectancy at birth, by sex, are useful in assessing the overall health of small area populations.
Content	Life Expectancy at Birth, Total and by Sex Total Births Births by Age of Mother (<16, 16-17, 18-19, 20-24, 25-29, 30-34, 35-39, 40-44, 45+) Total Deaths Deaths by Sex Deaths by Age at Death (<18, 18-24, 25-34, 35-44, 45-54, 55-64, 65-74, 75-84, 85+) Death rate per 1000 population by age Fertility Rate (per 1000 females age 10-50) Fertility Rate by Age
Base Geography	Census Block Group
Detailed Methodology	<p>Life expectancy at the block group level was estimated by utilizing the CDC estimates within a demographic model driven by the AGS Demographic Dimensions database. Results were scaled to published state estimates.</p> <p>The nativity and mortality estimates were estimated from detailed tables at the county level, in conjunction with demographic disaggregates at the national and state levels. These numbers will differ from published counts because most of those counts are concerned with the geographic location of the event, and this data is intended to estimate based on where the decedent lived or where the mother resides.</p>
Sources	Center for Disease Control (https://wonder.cdc.gov/ , and https://www.cdc.gov/nchs/nvss/usaleep/usaleep.html#life-expectancy) Applied Geographic Solutions, most current Estimates and Projections.
Further Information	Contact customer service at 877-944-4AGS or email support@appliedgeographic.com .