

School Data Profile

DATA NOTES

GEOGRAPHY

Data shown in the School Data Profiles are presented at the school district level. Some of the data were from information submitted by the school district to the Ohio Department of Education. However, there are instances in which data was not available at the school district level and had to be estimated from U.S. Census Bureau data using a method called areal apportionment. This method determines which census tracts are within a school district's boundaries. Estimates were then calculated for the portion of that census tract located inside the school district. For example, if 60% of a census tract is in a school districts boundary, then 60% of the data from that census tract will be include in the total counts for the school district. This way, school district totals are calculated from several differently-sized sections of census tracts data.

To determine the community in which an individual lives, Hamilton County Public Health has access to the address of every death, birth and reported cases of infectious disease. The addresses are mapped out to determine the exact location within Hamilton County to determine in which community that individual lives. Motor vehicle crashes are reported as the crashes that occurred within the limits of a community; they do not indicate if the driver(s) were residents of that community.

DATA SOURCES / TIME FRAMES

Data shown in the School Data Profiles are limited by the availability of finalized datasets. Time periods for each indicator are noted in the section header, unless specified in the specific data indicator. Single year estimates for U.S. Census data are not available from the U.S. Census Bureau for most sub-county jurisdictions. Therefore, the American Community Survey (ACS) five-year estimates were used for calculating certain statistics/estimates for individual years. Data was obtained from the following sources:

- U.S. Census Bureau / American-Fact Finder
- U.S. Department of Agriculture
- U.S. Environmental Protection Agency
- Center for Disease Control and Prevention
- Ohio Department of Education
- Ohio Department of Health
- Ohio Department of Public Safety
- Health Monitoring EpiCenter
- Hamilton County Public Health

Death and birth data were provided by the Ohio Department of Health. The Department specifically disclaims responsibility for any analyses, interpretations or conclusions.

