Vital Records Data Available from CDC WONDER

Purpose: The Centers for Disease Control and Prevention Wide-ranging Online Data for Epidemiologic Research (CDC WONDER) is a web-based resource that provides state and county level vital statistic data for births, deaths, and infant mortality. CDC WONDER may serve as an alternative resource for data inquiries. The below chart summarizes common data query capabilities from CDC Wonder.

Data (Years)		
Live Births (1995-2016)	Counts and Rates for births occurring within the U.S. to U.S. residents and non-residents: • Summary Counts of Births • Birth Rates • Fertility Rates • Percent • Average Birth Weight • Average Age of Mother • Average Gestational Age of Infant (by Last Menstrual Period or by Obstetrician's Estimate) • Standard Deviation	Mother's residence at time of birth: • Location (National, Regional, Division, State and County) Mother's Characteristics: • Marital Status • Age of Mother • Maternal Race • Maternal Hispanic Origin • Maternal Education Birth Characteristics: • Year, Month, Weekday (Sunday through Saturday) • Gender, Birth Weight • Plurality or Multiple Birth • Gestational Age at Birth • Month Maternal Prenatal Care began • Live Birth Order, Birthplace • Delivery Method • Medical Attendant Maternal Rick Factors: • Chronic Hypertension • Diabetes, Cardiac Disease • Pregnancy-associated Hypertension • Eclampsia, Tobacco, Anemia • Hydramnios/Oligohydramnios • Incomplete Cervix, Lung Disease
Deaths (1996-2016)	County level data of U.S. residents based on the death certificate, providing underlying cause of death for detailed mortality, compressed mortality, multiple cause of death, infant deaths (separated out below), and fetal deaths: • Death Counts • Crude Rate • Age-Adjusted Rates • 95% Confidence Intervals for Rates • Standard Errors for Rates	Location: • Health and Human Services Regions, Census Regions, Census Divisions, State, County Decedent Characteristics: • Race, Hispanic Origin • Gender • Age Group, 10- year, 5-year, and 1-year Death Characteristics: • Year, Month, and Weekday (Sunday through Saturday) of Death

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Data (Years)	Measures Available	Variables Available for Tabulation
		• Autopsy Performed • Place of Death • Cause of Death • Urbanization
Infant Mortality (1995-2015)	Data originated from linked birth/infant death records, providing counts and rates for death of children under 1 year of age, occurring within the U.S. to U.S. residents.	Same as birth data listed above, plus the following: • Cause of Infant's Death • Age of Infant at Death • Year of Death • Gender of Child

CDC WONDER: The Centers for Disease Control and Prevention Wide-range Online Data for Epidemiologic Research, a web application that makes many health-related data sets available to worldwide public health community (https://wonder.cdc.gov/).

Disclaimer: The query results obtained from CDC WONDER may not match the data query or tabulated data reports provided by CDPH. This is due to 1) differences in time of data file closure; CDC closes the vital statistical files earlier than CDPH and hence some vital event registrations or amendments may not have been incorporated, and 2) the use of different population figures to calculate rate; CDC uses the population estimates released from the National Center for Health Statistics and US Census, whereas CDPH uses the population estimates in California Department of Finance.