

Existing Data Sources for the Early Childhood Field



This resource contains links to a variety of local, state, and national data sources relating to early childhood. Please keep in mind that there is often a lag time between when these data are collected and reported, so some of these data may be several years old. They may also exclude data specific to your centered populations. It is most useful to supplement these data with qualitative sources (e.g., key stakeholder interviews, focus groups).

Source and Link	Scope	Time Frame	Population	Topic(s)
Massachusetts Department of Health	State- and county- level birth data	Collected annually, most recently published reports are approximately 4 or more years old. Includes 5-year averages.	Women of reproductive age (15-49), infants born and statistical characteristics such as age, sex, and weight	Race/ethnicity of birthing parent, prenatal care characteristics, breastfeeding rates, and infant mortality data
Massachusetts Department of Health	State- and county-level pediatric data	Collected annually, most recent published reports are on average 4 years old. Includes 4-year averages	Newborns and children ages 0-4	Pediatric health indicators such as asthma, diabetes, newborn screening, lead poisoning
Massachusetts Department of Health	State and regional data on neonatal abstinence syndrome (NAS), collected by hospital diagnosis codes	Collected annually; most recently published reports are 4 years old	Newborns born with NAS due to intrauterine exposure and maternal characteristics	Population-based data on NAS and eight other key indicators related to prenatal opioid use. Includes maternal race/ethnicity, education, and age

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Massachusetts Bureau of Substance Addiction Services	State and local geographic and population-level data on hospital admissions	Collected annually, most recent published reports are 4 years old	Youth and adults including pregnant women; excludes incarcerated women	Includes age and characteristics such as pregnancy and homelessness at time of admission
Massachusetts 211	Family services and health information reports	Annual report of calls, reasons for calls and referred resources is published for the previous year	Available for anyone in Massachusetts	Mental health, addiction, healthcare, childcare, and parenting
Prenatal to 3 Policy Center	State and national data	Collected since 2019; annual summary report of state and national data published for the previous year	Prenatal women and infants and toddlers 0-3	Health, maternal care, family life, economic security, and early care and learning
Office of District & School Accountability Reporting	Reports by school district	Annual reports from districts range from 2014-2020	School-aged children	Reports look at effectiveness of systemwide functions for school-aged children including support structures
Centers for Disease Control and Prevention: Wide-ranging OnLine Data for Epidemiologic Research (WONDER)	Multiple Cause of Death database contains mortality and population counts for all U.S. counties	Collection on-going, however depending on variables may be 4+ years old	All age groups	Data sets (reports, charts and maps) for various public health information including substance use, related overdoses, and pregnancy related causes
Women Infant Children's Program	County- and state-level data	Annual data, published annually with data 3 years old	Eligible pregnant women and children 0-5	Includes numbers of enrolled participants, nutritional status information, as well as body mass index (BMI) and prenatal smoking status

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Zero to 3	State profile summary indicators for infants, toddlers, and families	Annual report of state and national data published for the previous year	Infants, toddlers, and families	Focus on policy areas of health, family strength, and early learning
Child Trends	State and national data	Collection on-going	Birth through early elementary school	Research on various states around topics such home visiting, also includes guidance for data sharing agreements to inform policy and practice
Early Childhood Technical Assistance Center	National and some state reports that link to large federal surveys that can sometimes be disaggregated to lower levels	Collection on-going	Infant and early childhood	Links to national and state-by-state data on policies, performance, and initiatives related to early childhood care and education. Links to initiatives and research studies on the efficacy of early childhood interventions
Kids Count Data Center	State and county data	Collection on-going	Infant and early childhood, school-aged, young adults, and families	Includes indicators by age, race and ethnicity, and education, health, socio-economic status/poverty, family, and others.