



Iowa Empowerment Board State Adopted Indicator Information

STATEWIDE COMMUNITY EMPOWERMENT INDICATORS and Data Dictionary

RESULT: HEALTHY CHILDREN

1. Indicator: Low Birth Weight

Definition: Percentage of babies born who weigh under 2,500 grams.

- a Numerical Method of Measurement:
- b Numerator:
 - Definition: Live births, birth weight under 2,500 grams or 5lbs. 9 oz.
 - Source: Birth Certificates, Vital Statistics of Iowa
 - Agency: Iowa Department of Public Health
- c Denominator
 - Definition: Number of live births
 - Source: Birth certificates, Vital Statistics of Iowa
 - Agency: Iowa Department of Public Health
- d Frequency: Annually
- e Published sources
 - Vital Statistics of Iowa

2. Indicator: Immunized Children

Definition: Rate children immunized at a public clinic by age 2.

NOTE: Data are from public clinics only at this time. The implementation of measuring the immunization rate of private providers is in process.

- a Numerator
 - Definition: Children seen in public clinics who are fully immunized; according to the CDC Child and Adolescent Immunization Schedule.
 - Source: Public Sector Immunization Assessment, Annual publication
 - Agency: Iowa Department of Public Health/Bureau of Immunization
- b Denominator
 - Definition: All children age 2 seen in public clinics
 - Source: Public Sector Immunization Assessment, Annual publication
 - Agency: Iowa Department of Public Health/Bureau of Immunization
- c Frequency: Annually
- d Published sources:
 - Public Sector Immunization Assessment, Annual publication

RESULT: CHILDREN READY TO SUCCEED IN SCHOOL

1. Indicator: **Pre-literacy Skills**

Definition: Percent of kindergartners with pre-literacy skills as measured by the Dynamic Indicators of Early Literacy Skills (DIBELS) or other approved measurement

- a. Numerical Method of Measurement:
- b. Numerator:
 - Definition: Number of Iowa's kindergarten children who perform skills at increased levels of fluency
 - Source – Dynamic Indicators of Basic Early Literacy Skills (DIBELS) completed with kindergarten children in Iowa's public school districts
 - Agency – Iowa Department of Education
- c. Denominator:
 - Definition: Total number of Iowa's kindergarten children in the DIBELS data base
 - Source – Student Information System
 - Agency – Iowa Department of Education
- d. Published Sources:
 - Data Available on the State Empowerment Web Site at: www.empowerment.state.ia.us

2. Indicator: **Children in Quality Preschool Settings**

Definition: Percentage of children, ages three and four, who have participated in a preschool program that is NAEYC (National Association for the Education of Young Children) accredited and/or meets Head Start program performance standards, or meets a comparable set of standards.

- a. Numerical Method of Measurement:
- b. Numerator:
 - Definition: Number of children, ages three and four, who have participated in a preschool program that is NAEYC (National Association for the Education of Young Children) accredited and/or meets Head Start program performance standards, or meets a comparable set of standards.
 - Source – NAEYC; Department of Education; Department of Human Services DCPDMAST report
 - Agency – Iowa Department of Education
- c. Denominator:
 - Definition: Total number of three and four year olds
 - Source – Iowa Department of Education
 - Agency – Iowa Department of Education
- d. Published Sources:
 - Iowa Department of Education

RESULT: SAFE AND NURTURING FAMILIES

1. Indicator: Incidence of Child Abuse

Definition: Child Abuse Incidence Rate for Children 5 years and under

NOTE: According to DHS sources, this data represents the rate per thousand that children were determined to have been abused.

- a Numerical Method of Measure: Rate per 1,000
- b Numerator
 - Definition: Children 0 –5 years of age whose abuse has been confirmed by the Department of Human Services
 - Source: Statewide Tracking of Child Abuse Reports (STAR)
 - Agency: Iowa Department of Human Services
- c Denominator
 - Definition: Children 0 – 5 years of age
 - Source: US Census
 - Agency: Iowa Department of Human Services
- d Published Sources:
Iowa Department of Human Services
http://www.dhs.state.ia.us/dhs2005/dhs_homepage/reports_pubs/Child_Abuse_Statistics/Child%20Abuse%20Statistics.html

2. Indicator: Teen Births

Definition: Percent of births to mothers under age 20

- a Numerical measurement: Percent of all births to mothers under age 20
- b Numerator:
 - Definition: Number of births to mothers under age 20
 - Source: Birth Certificates, Iowa Vital Statistics
 - Agency: Iowa Department of Public Health
- c Denominator:
 - Definition: Total number of births to mothers of all ages
 - Source: Birth Certificates, Iowa Vital Statistics
 - Agency: Iowa Department of Public Health
- d Frequency: Annual, by county number of births and number of births to mothers under Age 20
- e Published Source:
Iowa Vital Statistics

RESULT: SAFE AND SUPPORTIVE COMMUNITIES

1. Indicator: Crime Rate Definition: The rate of serious crime per 100,000 population

- a Numerical Method of Measure: Rate per 100,000 population
- b Numerator
 - Definition: Criminal offenses; i.e., incidence of crime without arrest or conviction reported to the Iowa Department of Public Safety annually. "Serious" offenses include the index offenses of murder, rape, robbery, aggravated assault, burglary, larceny, and motor vehicle theft.
 - Source: Iowa Based Crime Reporting System
 - Agency: Iowa Department of Public Safety
- c Denominator
 - Definition: Total population of area, estimated annually
 - Source: US Census Bureau
 - Agency: State Census Coordinator, State Library
- d Frequency: Available annually, by calendar year
- e Published sources
 - Iowa Uniform Crime Reports, Annual Release
 - Iowa's Counties by Goudy, Burke, & Hanson. ISU
 - Crime in the United States, published annually by the Federal Bureau of Investigation (contains data adjusted for underreporting by law enforcement [but not for non-reporting to law enforcement by citizens.])

2. Indicator: Juvenile Crime

Definition: The total arrests of children 18 years and under for any offense

- a Numerical Method of Measure: Total arrests per 100,000 estimated juvenile population
- b Numerator
 - Definition: Arrests of persons 18 years or under for any offense
 - Source: Incidence Based Crime Reporting System
 - Agency: Iowa Department of Public Safety
- c Denominator
 - Definition: Number of persons 18 years or under
 - Source: Incidence Based Crime Reporting System
 - Agency: Iowa Department of Public Safety
- d Frequency: Annually
- e Published sources
 - Iowa's Counties by Goudy, Burke, & Hanson. ISU

3. Indicator: Employment Rate

Definition: The number of employed persons divided by the labor force.

- a Numerical Method of Measurement:
- b Numerator
 - Definition: Number of persons 16 years and older who are employed.
 - Source: Annual Average Labor Force Summaries
 - Agency: Iowa Workforce Development
- c Denominator
 - Definition: Total number of person 16 years and older employed and unemployed.
 - Source: Annual Average Labor Force Summaries
 - Agency: Iowa Workforce Development
- d Frequency: Annually (monthly rates are also available)

- e Published sources
 - Iowa Workforce Development Annual Report and website

RESULT: SECURE AND NURTURING CHILDCARE ENVIRONMENTS

1. Indicator: Child Abuse in a Child care Setting

Definition: Confirmed abuse following a DHS assessment when the child is age 0 through 17 and is in a childcare setting.

- a Numerical Method of Measure: Count of children age 0 – 17 in a child care setting whose abuse has been confirmed.
 - Source: Statewide Tracking of Child Abuse Reports (STAR)
 - Agency: Iowa Department of Human Services
- b Frequency: Annually
- c Published sources: None

2. Indicator: Availability of child care

Definition: The number of "slots" or "spaces" potentially available for a child in a licensed or registered setting.

NOTE: According to DHS sources, the number of slots represents the statewide capacity of licensed and registered childcare providers. Homes are allowed to care for additional children for special situations, such as snow days, before and after school care, and emergency care. Data collection does not include additional children for special situations.

- a Numerical Method of Measure: Count of licensed or registered child care slots available
 - Definition: Number of child care slots available for children, 0 – 13 years of age, in licensed and registered provider settings. The data is based on point-in-time, with the 1998 and 1999 data drawn in August of each of those years.
 - Source: Department of Human Services DCPDMAST report
 - Agency: Department of Human Services
- b Frequency: Upon request, point-in-time
- c Published sources: Goudy, Burke & Hanson

3. Indicator: Quality Child Care Ratings

Definition: Percent of participating child care providers at each level of the voluntary quality rating system.

- a Numerical measurement:
- b Numerator:
 - Definition: Number of participating child care providers at each level of the quality rating system
 - Source: Department of Human Services
 - Agency: Department of Human Services
- c Denominator:
 - Definition: Number of child care providers participating in the quality rating system
 - Source: Department of Human Services
 - Agency: Department of Human Services
- d Frequency: Annual
- e Published Source: Department of Human Services Web site