IA Data Drive User Manual

Version 3.5

October 2026



Iowa's Integrated Data System for Decision-Making

I2D2 | IOWA STATE UNIVERSITY

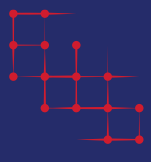


Table of Contents

What is IA Data Drive? 2
Suggested Citations: I2D2 and IA Data Drive 3
Navigation Guidance 4
Annual Reports 10
Methodology 11
Appendix A: Indicator Descriptions 13

What is IA Data Drive?

IA Data Drive is a free online interface developed by I2D2 at Iowa State University with a goal to provide support for decision-making relevant to early childhood programs in Iowa. IA Data Drive uses publicly available administrative data together with aggregated data from approved I2D2 data holdings to generate relevant indicators about young children and their families in Iowa. It began with a focus on Early Childhood Iowa (ECI) State Board approved indicators that were selected to prioritize system-wide investments in early childhood. In collaboration with partners across early childhood systems this has since been expanded to include a host of other important measures of household demographics, economics, health and social needs, and available services (Appendix A).

IA Data Drive includes over 40 indicators as well as tools allowing users to interact with maps and charts, explore data tables, and download figures and underlying data. IA Data Drive enables users to see local and statewide trends and compare indicators across jurisdictions in Iowa. Detailed descriptions and references to data sources are provided for every indicator.

This manual is intended to help users navigate IA Data Drive, obtain data of interest, and efficiently utilize its tools. It explains the general structure of the interface, shows the main elements and their functionality, and highlights key features of the web-tool.

Suggested Citations: I2D2 and IA Data Drive

All publications and reports that make use of IA Data Drive should include a citation. When citing IA Data Drive as a whole, the following citation template may be used:

> **Template for Citation**: Iowa's Integrated Data System for Decision-Making. (n.d.). *IA Data Drive* [interactive dashboard]. Accessed Month Day, Year from: https://i2d2.iastate.edu/iadatadrive/

When referencing specific indicators, figures, or data elements, we recommend creating a custom citation with the following elements:

Elements to Include and Examples

- Author: Iowa's Integrated Data System for Decision-Making
- Year or Range of Years Represented by the Data: 2023; 2020-2022
- Title of Indicator, Figure, or Dataset: *Children in Poverty*
- Type of Data:
    - [interactive map] – for most figures
    - [Interactive map] – for maps
    - [dataset] – for excel downloads
- Source/Container: IA Data Drive
- Data Retrieval Date: Retrieved April 2, 2026 from:
- URL: https://i2d2.iastate.edu/ia-data-drive/

> **Example**: Iowa's Integrated Data System for Decision-Making. (2020-2023). *Children in Poverty* [interactive figure]. IA Data Drive. Retrieved April 2, 2026 from: https://i2d2.iastate.edu/iadatadrive/

Publications, reports, and documents linked on the IA Data Drive should also be cited appropriately.

> **Example citation for I2D2 report**: Dorius, C., Rouse, H., Taylor, G., Hanson, B., Burke, S., Shaw, R., & Seeger, C. J. (2020, February). *Mapping vulnerability in Iowa's early childhood systems* [Report]. Iowa's Integrated Data System for Decision-Making. https://i2d2.iastate.edu/wp-content/uploads/2021/02/I2D2-Mapping-Vulnerability_210209hr1.pdf

> **Example citation for I2D2 webpage content**: Iowa's Integrated Data System for Decision-Making. (n.d.). *Governance*. Retrieved December 15, 2024, from https://i2d2.iastate.edu/governance/

Navigation Guidance

Homepage

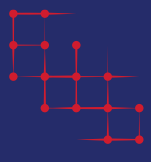
The IA Data Drive home page displays general information about the web-tool. From here, users can navigate the system using the sidebar menu positioned on the left.

Sidebar Menu

The sidebar menu is a primary way to navigate the IA Data Drive. This menu contains two options: “Indicators” and “Community Planning.”

“Indicators” describe how children, families, and communities are doing across the state. These indicators align with Iowa’s priorities for early childhood and family well-being. Indicators are grouped by demographics, economics, health and social needs, and services and include the following elements:

- **Demographics**
  - Child Demographics
    - Child Age
    - Child Race and Ethnicity
  - Household Characteristics
    - Household Type
    - Working Parents
    - First Time Mother
    - Language Spoken at Home
    - Technology Access
    - Transportation
    - Work Schedule
- **Economics**
  - Children in Poverty
    - Federal Poverty Level (FPL)
    - Free or Reduced Price Lunch (FRPL)
    - Medicaid or WIC Receipt at Birth
  - All People in Poverty
    - Federal Poverty Level (FPL)
  - Unemployment
    - Unemployment
  - Homelessness
    - Point in Time (PIT)
    - Students Facing Homelessness
- **Health and Social Needs**
  - Birth Risks
    - Birth to Teenage Mother
    - Birth to Unmarried Mother
    - Inadequate Prenatal Care
    - Low Maternal Education at Birth
    - Medicaid or WIC Receipt at Birth
    - Preterm or Low Birth Weight



        - Prenatal Tobacco Exposure
        - Cumulative Birth Risks
    - Child Health
        - Immunizations
        - Child Abuse and Neglect
    - Disabilities
        - Disabilities
    - Education
        - Maternal Education
        - Early Literacy
        - Dropout Rate
        - School Enrollment
    - Community Crime
        - Serious Crime
        - Alcohol and Drug-Related Crime
        - Arrest
        - Domestic Violence
- **Services**
    - Human Services
        - Availability of Child Care
        - Foster Care
        - SNAP
        - WIC
        - Dental Services
        - Health Coverage

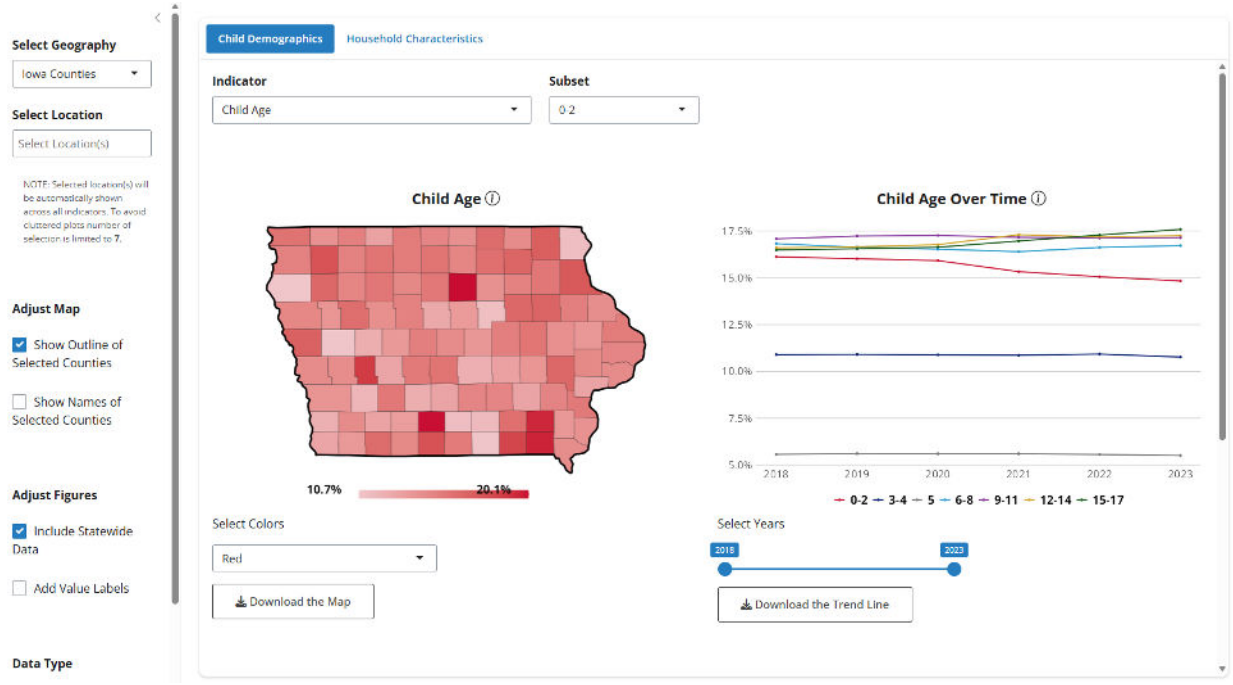
For definitions and data sources for each indicator, see Appendix A.

“Community Planning” currently includes resources and tools designed to aid in community planning.

Select Dimension & Indicator

To display the dashboard for an indicator, a user should first select the desired data dimension from the following options in the left sidebar: Demographics, Economics, Health and Social Needs, Services. From there, use the top menu bar to navigate to different indicators within the selected dimension. Repeat these steps to view indicators located within another dimension.

Figure A

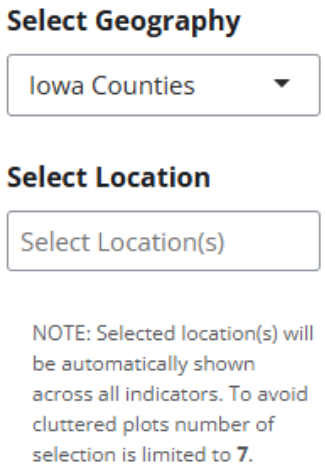


Indicator Sidebar

Select Geography

Users can narrow the data displayed by Iowa County, ECI Area, Health and Human Services (HHS) Regions, Head Start Grantees, and Maternal Infant and Early Childhood Home Visiting service areas. Click on the input box under “Select Geography” in the left sidebar to reveal a drop-down menu with an option to filter by various geographic breakdowns.

Figure B



Select Location(s)

Users can then select any relevant jurisdictions within the geographies from the drop-down list.

- A county/area can also be selected by typing its name in the input box then pressing enter or clicking on its name in the drop-down list. Selected locations will disappear from the drop-down list and will be added to the “Select Location” box above. Selection is limited to 7 to avoid clutter.

- To remove a selected county, click on the name of the county in the input box then press the delete or backspace key. The name of the county will disappear from the input box and will be added back to the drop-down list.

Adjust Map

The map can be adjusted to show the outline of selected counties and names. Both can be selected if desired.

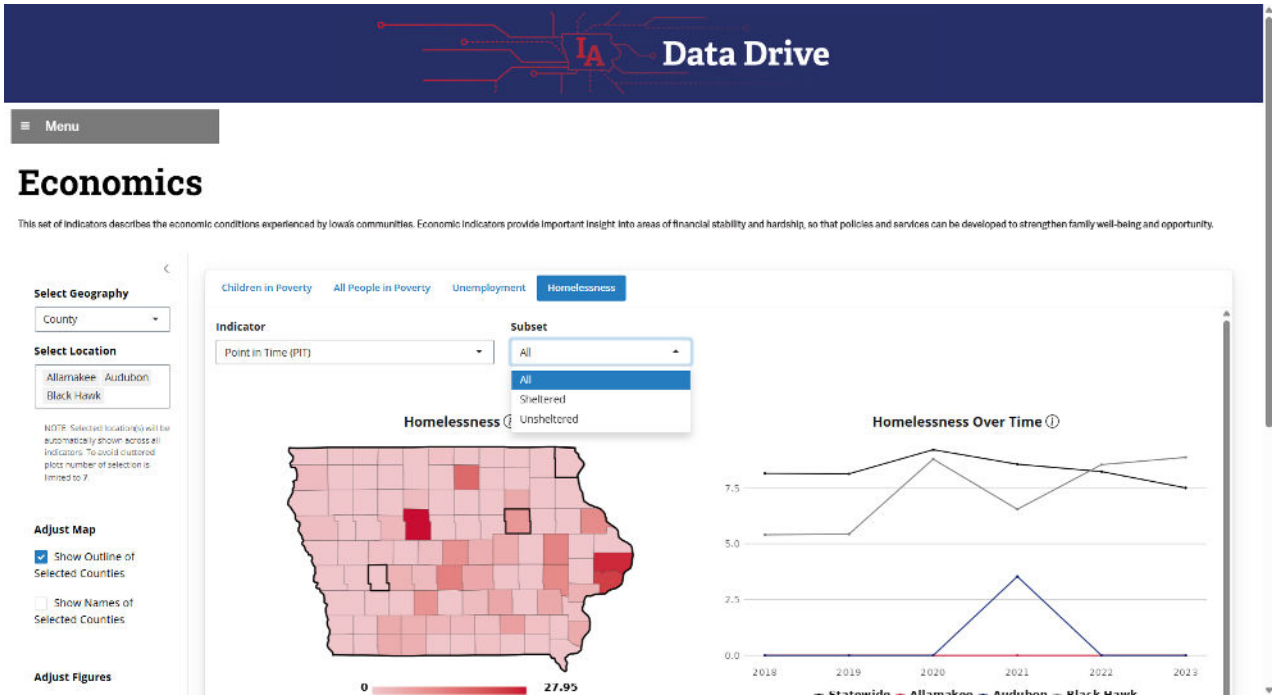
Adjust Figures

Statewide data can be shown. Value labels can be added to show figures.

Data Type

Data can be shown as a percentage out of 100% or count for numerical representation.

Figure C



Select Subsets

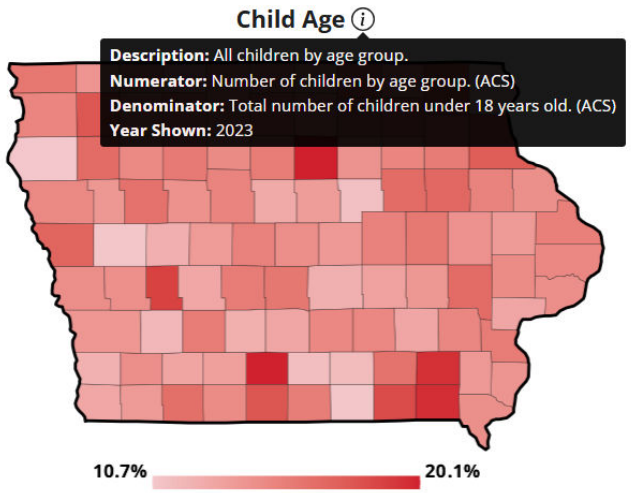
Several indicators contain subsets that users can select when viewing the indicator. For example, homelessness at a point in time can be subset in the following categories: All, Sheltered, or Unsheltered. Use the drop-down menu above the visualization to select available subsets. Selections will automatically update every visualization on the dashboard that uses that same data. In cases where different data are used, you will not see those automatic updates.

Metadata

To learn more about the data behind each indicator:

- Select the ⓘ icon next to a data visualization to get the definition, numerator, denominator, and year(s) of data shown.
- Scroll to the bottom of the indicator page for information about the data sources referenced on that page.
- Information is included with each download dataset and figure.
- View a full list of indicators, their definitions, and sources in Appendix A.

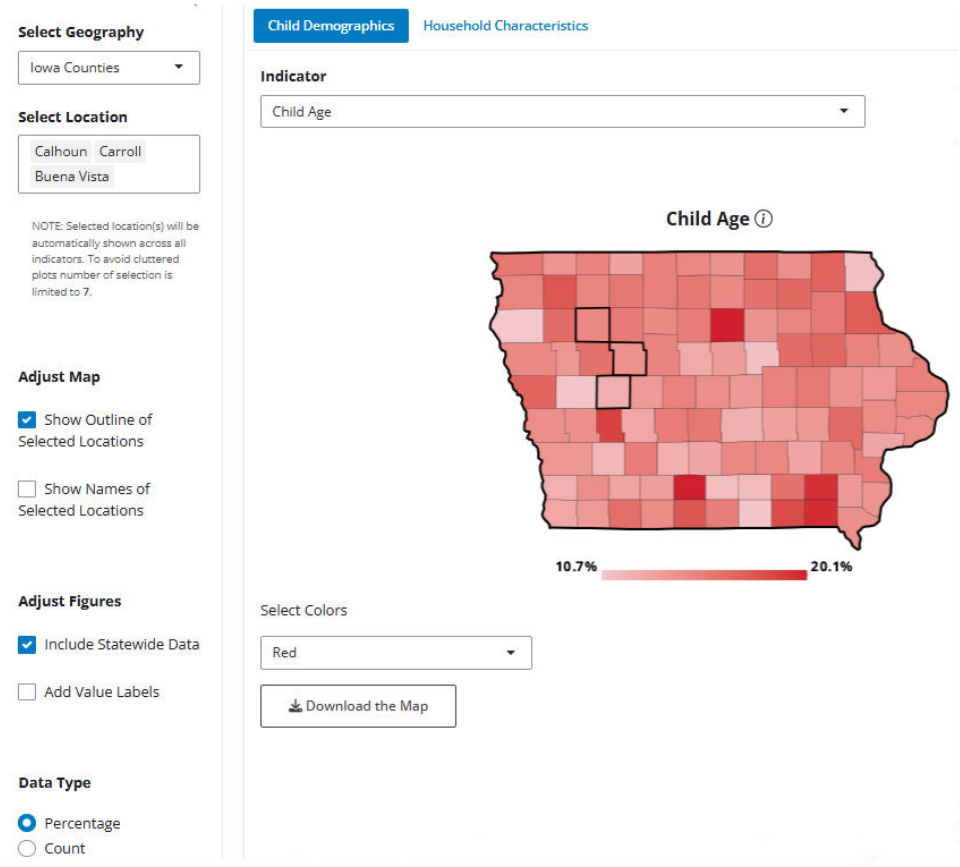
Figure D



Maps

The Map allows users to demonstrate spatial variation of an indicator for a specific year (by default the most recent year is selected). The following tools are available to visualize different characteristics of the map:

Figure E



Show Outline of Selected Locations

Show or hide outlines for selected counties. By default, the checkbox is checked. Note that selections are limited to 7.

Show Names of Selected Counties

Display names of all Iowa counties on the map. By default, the checkbox is unchecked.

Data Type

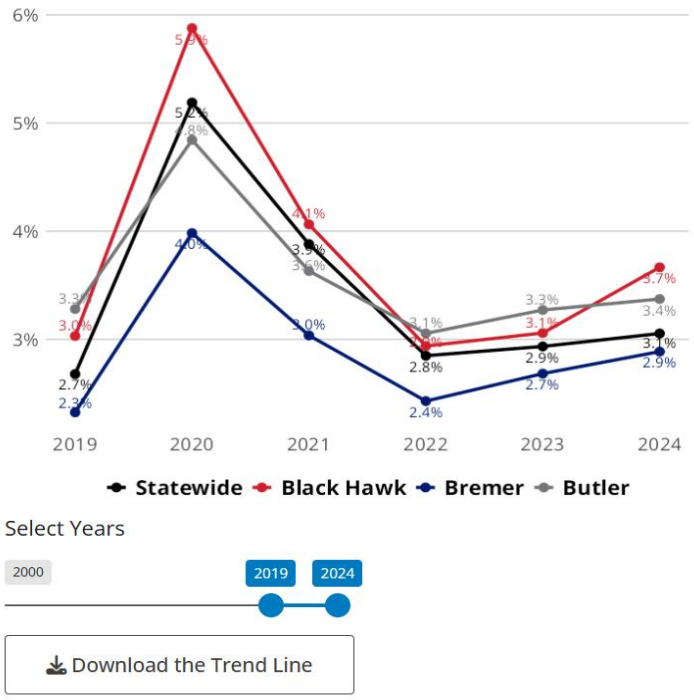
Choose to display data by percentage or count.

Select Colors
Switch between color palettes (Red, Blue, Purple) (see Figure E).

Download The Map
Download a static image of the map as a .png file. Options selected above (outline, names, color palette) will be held for the downloaded map (see Figure E).

Trend Line Charts & Bar Charts
Trend line charts allow users to explore and compare indicators over time. Bar charts allow users to show totals and compare values across different categories. The following tools are available to customize these charts:

Figure F



Select Years
Beneath the trend chart is a “Select Years” slider. It allows users to select data between the lower bound and the upper bound. The bounds will change based on available years for that specific indicator. By default, the sliders have selected the last 5 years of data.

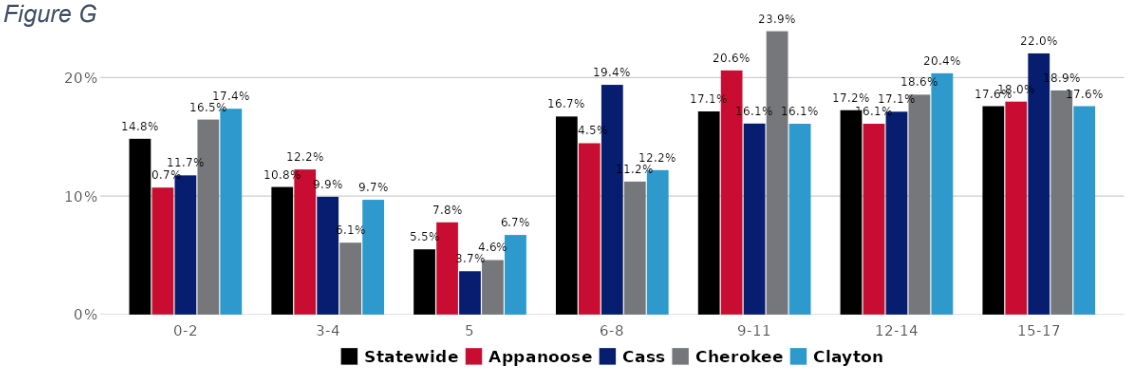
Include Statewide Data
Show or hide the trend line or bar for statewide values of the indicator. By default, the checkbox is checked (see Figure E).

Add Value Labels
Display numeric values of plotted lines (trend line charts) or numeric totals of each bar (bar charts). By default, the checkbox is unchecked (see Figure E).

Download The Trend Line
Download a static image of the trend chart as a .png file. Options selected above (years, statewide data, value labels) will be held for the downloaded figure.

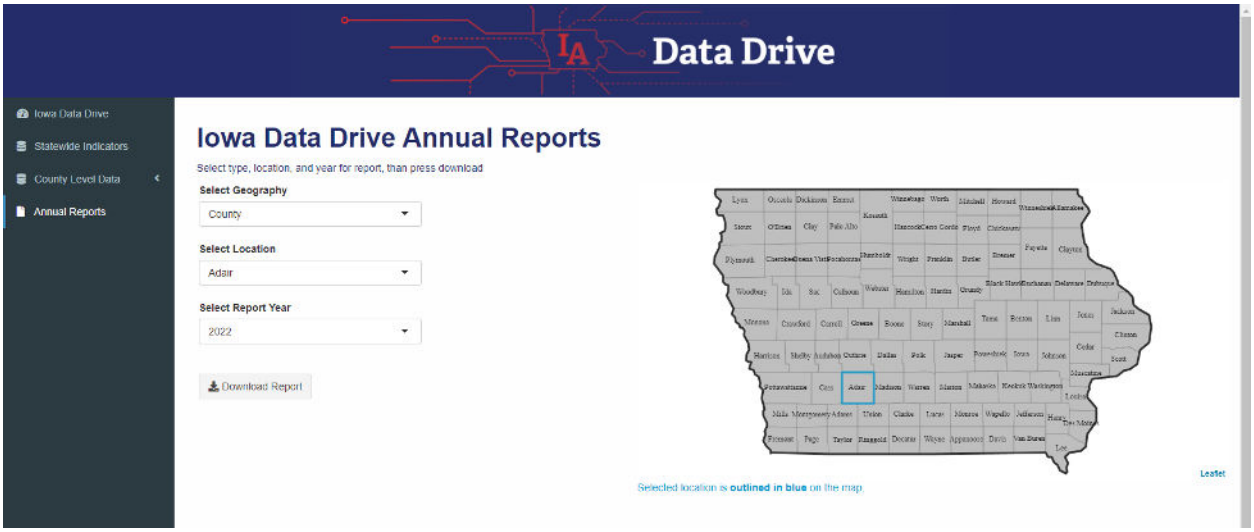
Download The Bar Chart
Download a static image of the trend chart as a .png file. Options selected above (years, statewide data, value labels) will be held for the downloaded figure.

Figure G



Annual Reports

“Annual Reports” provides an interface to acquire IA Data Drive annual reports for different geographies. A left panel of the interface allows users to select and download reports of interest, while a right panel highlights the selected location on an Iowa map.



Select Geography

The first element in the left panel is a “Select Geography” drop-down selector. It allows users to choose between county, ECI area, and statewide reports. By default, county is selected.

Select Location

“Select Location” allows users to select specific ECI area or Iowa county. The list of locations will change according to selected geography. The Iowa map on the right panel will outline the selected location (in blue). By default, Adair County is selected.

Select Report Year

“Select Report Year” allows users to choose the year a report was published. By default, the last available year is selected.

Download Report

“Download Report” button allows users to download a pdf file of the selected report.

Methodology

IA Data Drive summarizes information about Iowa's population from a variety of national and state level data sources. The indicators included align with Early Childhood Iowa (ECI) State Board-approved indicators as well as other indicators relevant for decision-making by Iowa's leaders across early childhood programs including Head Start and home visiting/family support.

Indicators are calculated by pulling information from original data sources, calculating the appropriate numerators and denominators according to our approved definitions, and aggregating all numbers by each relevant geography. All data sources are updated at least annually, according to the update schedule of the original source dataset. For data from the U.S Census Bureau, the American Community Survey (ACS) estimates are used which calculate a rolling 5-year average because of small sample sizes in many jurisdictions (see the U.S. Census source information for more details). Detailed definitions, numerators, denominators, and data sources used for each IA Data Drive indicator can be found in Appendix A.

All indicators are reported at the county-level for each calendar year. Additional geographic breakdowns are also available that align with the following service system areas:

- Early Childhood Iowa (ECI) Areas
- HeadStart (HS) Service Areas
- Maternal, Infant, and Early Childhood Home Visitation (MIECHV) Programs
- HHS Health Regions

To produce these breakdowns, counts are summed based on a crosswalk of the program/service areas. Likewise, counts for each county are summed together to provide the Statewide counts and those total counts are used to calculate Statewide percentages.

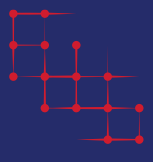
Our Approach to Data Disaggregation

I2D2's approach to data disaggregation aims to balance visibility of Iowa's unique subpopulations to inform community planning with ensuring individual data privacy is not at risk. I2D2 disaggregates indicators by geography, age, race, ethnicity, sex, and other demographics when data of sufficient quality are available. We suppress data when a cell size value is under 6 in order to protect individual privacy, unless the original data source has a different policy for data suppression. Also note that source agencies use varying methods to denote when data were suppressed.[1,2,3]

[1] There may be suppression in some items from the American Community Survey data provided by the U.S. Census Bureau. These suppressed items will be missing in the data file. See the Census Bureau website for additional information on suppression in the American Community Survey (https://www.census.gov/programs-surveys/acs/technical-documentation/data-suppression.html).

[2] Public health data from the Iowa Department of Health and Human Services with counts of five or fewer cases were suppressed. The suppressed items downloaded as asterisks (*) in the data files and are missing in the files (See HHS data tracking portal for more information on data suppression; https://hhs.iowa.gov/public-health/data).

[3] For FAST outcomes in ECI Kindergarten Assessment Tables, districts with less than 30 students tested were suppressed in the reports, therefore those school districts were not taken into account when computing county or statewide values.



We also acknowledge that data are imperfect. Important data elements are not always collected or may be unavailable for our purposes. Data collection practices from reporting agencies may shift over time, thus changing our ability to report certain disaggregations. Because a majority of Iowa's population is White, race and ethnicity data are often unavailable for smaller geographies or require suppression due to small cell sizes. In some instances, data are aggregated into categories like "Other" when cell sizes are too small to display. For example, when using ACS data "Other" includes American Indian, Alaska Native Alone, Native Hawaiian and Other Pacific Islander, Some Other Race Alone, and Two or More Races. For some data sources, "Other" may also include Middle Eastern. We recognize that this does not adequately portray the people represented within the data and therefore only use these composite categories when necessary to protect individuals from being reidentified. At the same time, we are always working to identify the best available sources of data so that we can continually improve data disaggregation on IA Data Drive and help our partners better understand the unique and vibrant communities they serve.

Appendix A: Indicator Descriptions

Economic Indicators

Children in Poverty – Federal Poverty Level (FPL)

- **Description**: Children under 6 years of age who live in families with incomes below select federal poverty thresholds.
- **Numerator**: Number of children under 6 years of age by federal poverty threshold.
- **Denominator**: Total number of children under 6 years of age.
- **Source**: United States Census Bureau; American Community Survey (ACS) 5-Year Estimates -Table B17024 – Age by Ratio of Income to Poverty Level in the Past 12 Months, Table B17020A-I – Poverty Status in the Past 12 Months by Age (by race)

Children in Poverty – Free or Reduced Price Lunch (FPRL)

- **Description:** Public school students who are eligible for free or reduced-price lunch.
- **Numerator:** Number of public school students who are eligible for free or reduced-price lunch.
- **Denominator:** Total number of public school students.
- **Source:** Iowa Department of Education (IDOE); Iowa School Performance Profiles - Number of K-12 students eligible for free- or reduced-price lunch enrolled in the school

Children in Poverty – Medicaid or WIC Receipt at Birth

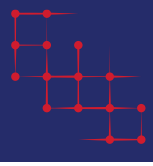
- **Description:** Children born to mothers who received Medicaid or WIC at the time of the child's birth.
- **Numerator:** Number of children born to mothers who received Medicaid or WIC at time of child's birth.
- **Denominator:** Total number of live births.
- **Source:** Iowa Department of Health and Human Services; Vital Statistics Birth Records

All People in Poverty – Federal Poverty Level (FPL)

- **Description:** People living below a certain percent of the federal poverty threshold.
- **Numerator:** Number of people with a family income below a certain percent of the federal poverty threshold.
- **Denominator:** Total number of people.
- **Source:** United States Census Bureau; American Community Survey (ACS) 5-Year Estimates - Table B17020A-I – Poverty Status in the Past 12 Months by Age (by race)

Homelessness – Point in Time (PIT)

- **Description:** Number of people experiencing homelessness per 10,000 population.
- **Numerator:** Number of people experiencing homelessness, by type.
- **Denominator:** Total number of people divided by 10,000.
- **Source:** Institute for Community Alliances (ICA); County Level Point-In-Time - counts of people experiencing homelessness,
  U.S. Department of Housing and Urban Development (HUD); State-level Point-In-Time estimates



Homelessness – Students Facing Homelessness

- **Description:** Public school students experiencing homelessness.
- **Numerator:** Number of homeless K-12 students enrolled in school, by school type.
- **Denominator:** Total number of K-12 students enrolled in school, by school type.
- **Source:** Iowa Department of Education (IDOE); Iowa School Performance Profiles – Number of homeless K-12 students enrolled in the school

Unemployment

- **Description:** People ages 16+ in the civilian labor force who are unemployed.
- **Numerator:** Number of people 16+ in the civilian noninstitutional labor force who are unemployed.
- **Denominator:** Total number of people 16+ in the civilian noninstitutional labor force.
- **Source:** Iowa Workforce Development; Local Area Unemployment Statistics (LAUS)

Demographic Indicators

Child Demographics – Child Age

- **Description:** All children by age group.
- **Numerator:** Number of children by age group.
- **Denominator:** Total number of children under 18 years old.
- **Source:** United States Census Bureau; American Community Survey (ACS) 5-Year Estimates -Table B09001 – Population Under 18 Years by Age

Child Demographics – Child Race and Ethnicity

- **Description:** Children by race and age group.
- **Numerator:** Number of children by race and age group.
- **Denominator:** Total number of children by age group.
- **Source:** United States Census Bureau; American Community Survey (ACS) 5-Year Estimates -Tables B01001A-I – Sex by Age (by race)

Household Characteristics – Household Type

- **Description:** Children by household type and age group.
- **Numerator:** Number of children by household type and age group.
- **Denominator:** Total number of children by age group.
- **Source:** United States Census Bureau; American Community Survey (ACS) 5-Year Estimates - Table B09002 – Own Children Under 18 Years by Family Type and Age

Household Characteristics – Working Parents

- **Description:** Children under 6 years of age by parental work status.
- **Numerator:** Number of children under 6 years of age by parental work status.
- **Denominator:** Total number of children under 6 years of age.
- **Source:** United States Census Bureau; American Community Survey (ACS) 5-Year Estimates - Table B23008 - Age of Own Children Under 18 Years in Families and Subfamilies by Living Arrangements by Employment Status of Parents

Household Characteristics – Language Spoken at Home

- **Description:** Children ages 5-17 by language spoken at home.
- **Numerator:** Number of children ages 5-17 by language spoken at home.
- **Denominator:** Total number of children ages 5-17.
- **Source:** United States Census Bureau; American Community Survey (ACS) 5-Year Estimates - Table B16007 - Age by Language Spoken at Home for the Population 5 Years and Over

Household Characteristics – Transportation

- **Description:** People leaving for work by means of transportation.
- **Numerator:** Number of people by means of transportation to work.
- **Denominator:** Total number of people leaving for work.
- **Source:** United States Census Bureau; American Community Survey (ACS) 5-Year Estimates - Table B08141 - Means of Transportation to Work by Vehicles Available

Household Characteristics – Work Schedules

- **Description:** People leaving for work between 4:00 p.m. and 6:00 a.m.
- **Numerator:** Number of people leaving for work at non-standard hours.
- **Denominator:** Total number of people leaving for work.
- **Source:** United States Census Bureau; American Community Survey (ACS) 5-Year Estimates - Table B08132 - Means of Transportation to Work by Time of Departure to Go to Work

Household Characteristics – Technology Access (Computing Device)

- **Description:** Households by computing device type.
- **Numerator:** Number of households by computing device type.
- **Denominator:** Total number of households.
- **Source:** United States Census Bureau; American Community Survey (ACS) 5-Year Estimates - Table B28010 - Computers in Household

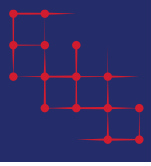
Household Characteristics – Technology Access (Internet Access)

- **Description:** Households with a computer by internet access type.
- **Numerator:** Number of households with a computer by internet access.
- **Denominator:** Total number of households with a computer.
- **Source:** United States Census Bureau; American Community Survey (ACS) 5-Year Estimates - Table B28008 - Presence of a Computer and Type of Internet Subscription in Household

Health and Social Needs Indicators

Birth Risks - Birth to Teenage Mother

- **Description:** Children born to mothers under the age of 20 at time of birth.
- **Numerator:** Number of children born to mothers under the age 20 at time of birth.
- **Denominator:** Total number of live births.
- **Source:** Iowa Department of Health and Human Services; Vital Statistics Birth Records



Birth Risks - Birth to Unmarried Mother

- **Description:** Children born to mothers who were not married at time of birth.
- **Numerator:** Number of children born to mothers who were not married at the time of the child's birth.
- **Denominator:** Total number of live births.
- **Source:** Iowa Department of Health and Human Services; Vital Statistics Birth Records

Birth Risks – Birth to First Time Mother

- **Description:** Children born to mothers who never previously gave birth.
- **Numerator:** Number of children born to mothers who never previously gave birth.
- **Denominator:** Total number of live births.
- **Source:** Iowa Department of Health and Human Services; Vital Statistics Birth Records

Birth Risks - Inadequate Prenatal Care

- **Description:** Children born to mothers who received no prenatal care during the first trimester or who had fewer than four prenatal visits in total.
- **Numerator:** Number of children born to mothers who received no prenatal care during the first trimester or who had fewer than four prenatal visits in total.
- **Denominator:** Total number of live births.
- **Source:** Iowa Department of Health and Human Services; Vital Statistics Birth Records

Birth Risks - Preterm or Low Birth Weight

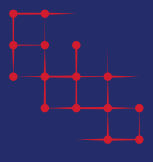
- **Description:** Children born weighing less than 2500 grams or prior to 37 weeks gestation.
- **Numerator:** Number of children born weighing less than 2500 grams or prior to 37 weeks gestation.
- **Denominator:** Total number of live births.
- **Source:** Iowa Department of Health and Human Services; Vital Statistics Birth Records

Birth Risks – Prenatal Tobacco Exposure

- **Description:** Children born to mothers who used tobacco in the three months prior to pregnancy or at any time during pregnancy.
- **Numerator:** Number of children born to mothers who reported using tobacco in the three months prior to pregnancy or at any time during pregnancy.
- **Denominator:** Total number of live births.
- **Source:** Iowa Department of Health and Human Services; Vital Statistics Birth Records

Birth Risks – Low Maternal Education at Birth

- **Description:** Children born to mothers over the age of 19 with less than a high school degree.
- **Numerator:** Number of children born to mothers over the age of 19 with less than a high school degree.
- **Denominator:** Total number of live births.
- **Source:** Iowa Department of Health and Human Services; Vital Statistics Birth Records



Birth Risks – Medicaid or WIC Receipt at Birth

- **Description:** Children born to mothers who received Medicaid or WIC at the time of the child's birth.
- **Numerator:** Number of children born to mothers who received Medicaid or WIC at time of child's birth.
- **Denominator:** Total number of live births.
- **Source:** Iowa Department of Health and Human Services; Vital Statistics Birth Records

Birth Risks – Cumulative Birth Risks

- **Description:** Births by number of risk factors.
- **Numerator:** Number of births by number of risk factors.
- **Denominator:** Total number of live births.
- **Source:** Iowa Department of Health and Human Services; Vital Statistics Birth Records

Child Health – Immunizations (2-year-old Children)

- **Description:** 2-year-old children who have received the recommended vaccinations.
- **Numerator:** Number of 2-year-old children who have received the recommended vaccinations by age 24 months.
- **Denominator:** Total number of 2-year-old children with a record in the Immunization Registry Information System (IRIS).
- **Source:** Iowa Department of Public Health (IDPH); Number of children with Certification of Immunization

Child Health – Immunizations (Children in Child Care)

- **Description:** Children enrolled in childcare who have a certificate of immunization.
- **Numerator:** Number of children enrolled in child care with a certificate of immunization.
- **Denominator:** Total number of children enrolled in child care.
- **Source:** Iowa Department of Public Health (IDPH); Number of children with Certification of Immunization

Child Health – Immunizations (School Age Children)

- **Description:** Children enrolled in school who have a certificate of immunization.
- **Numerator:** Number of students with a certificate of immunization.
- **Denominator:** Total number of students enrolled in school.
- **Source:** Iowa Department of Public Health (IDPH); Number of children with Certification of Immunization

Child Health - Child Abuse or Neglect

- **Description:** Rate of children who are victims of confirmed/founded abuse or neglect per 1,000 children by age group.
- **Numerator:** Number of confirmed/founded abuse or neglect victims by age.
- **Denominator:** Total number of children divided by 1,000, by age group.
- **Source:** IA HHS Child Protective Services; Child Abuse Statistics,

United States Census Bureau; American Community Survey (ACS) 5-Year Estimates - Table B09001 – Population Under 18 Years by Age

Disabilities

- **Description:** Children with a disability.
- **Numerator:** Number of children with a disability, by age group.
- **Denominator:** Total number of children, by age group.
- **Source:** United States Census Bureau; American Community Survey (ACS) 5-Year Estimates –
  - Table B18101 - Sex by Age by Disability Status
  - Table B18102 - Sex by Age by Hearing Difficulty
  - Table B18103 - Sex by Age by Vision Difficulty
  - Table B18101A-I - Sex by Age by Disability Status (by Race)
  - Table B14003 – Sex by School Enrollment by Type of School by Age for the Population 3 Years and Over

Education – Maternal Education

- **Description:** Children born by mother's education level.
- **Numerator:** Number of children born by mother's education level.
- **Denominator:** Total number of live births.
- **Source:** Iowa Department of Health and Human Services; Vital Statistics Birth Records

Education – Dropout Rate

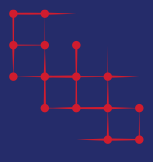
- **Description:** Students in grades 7-12 classified as dropped out.
- **Numerator:** Number of students classified as dropped out in the school year.
- **Denominator:** Total fall enrollment.
- **Source:** Iowa Department of Education (IDOE); Grades 7-12 Dropout by subgroup

Education – School Enrollment

- **Description:** Children enrolled in public school.
- **Numerator:** Number of students ages 3-17 enrolled in public school by age group.
- **Denominator:** Total number of children ages 3-17 by age group.
- **Source:** United States Census Bureau; American Community Survey (ACS) 5-Year Estimates – Table B14003 - Sex by School Enrollment by Type of School by Age for the Population 3 Years and Over

Education - Early Literacy Skills

- **Description:** Percent of kindergartners meeting the Fall benchmark for the approved universal screening measure.
- **Numerator:** Number of Iowa's kindergarten children who perform at or above a level indicating a high probability of success on an end-of-year general outcome measure of literacy.
- **Denominator:** Total number of Iowa's kindergarten children.
- **Source:** Early Childhood Iowa (ECI); Kindergarten Assessment Tables
- **URL:** Early Childhood Iowa



Community Crime - Serious Crime

- **Description:** Rate of serious crime incidents per 100,000 population.
- **Numerator:** Number of serious crime incidents.
- **Denominator:** Total number of people divided by 100,000.
- **Source:** Iowa Department of Public Safety (IDPS); Iowa Uniform Crime Reporting (UCR) System -NIBRS Offense Density Report by Year

Community Crime – Alcohol and Drug-Related Crime

- **Description:** Rate of alcohol and drug-related incidents per 1,000 population.
- **Numerator:** Number of alcohol and drug-related incidents by age group.
- **Denominator:** Total number of people divided by 1,000, by age group.
- **Source:** Iowa Department of Public Safety (IDPS); Iowa Uniform Crime Reporting (UCR) System -Ad-hoc Query Tool
- **Search Criteria:**

  Admin Section: ORI Number/Agency Name, Incident Date between (1/1/18-12/31/24)

  Offense Section: Suspected of Using (Alcohol; Drugs/Narcotics)

  Offender Section: Min Age of Offender

Community Crime - Arrest

- **Description:** Rate of incidents with an arrest per 1,000 population.
- **Numerator:** Number of incidents of arrest by arrestee age group.
- **Denominator:** Total number of people divided by 1,000, by age group.
- **Source:** United States Census Bureau; American Community Survey (ACS) 5-Year Estimates - Table S0101 – Age and Sex,
  Iowa Department of Public Safety (IDPS); Iowa Uniform Crime Reporting (UCR) System - Ad-hoc Query Tool
- **Search Criteria – Group A:**

  Admin Section: ORI Number/Agency Name, Incident Date (1/1/18-12/31/24)

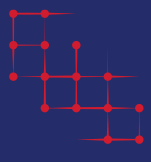
  Arrestee Section: Min Age of Arrestee

  Offense Section: UCR Offense Code
- **Search Criteria – Group B:**

  Arrest Report: ORI Number/Agency Name, Arrest Date (1/1/18-12/31/24), Group B Offense, Min Age

Community Crime - Domestic Violence

- **Description:** Rate of domestic violence incidents per 100,000 population.
- **Numerator:** Number of domestic violence incidents.
- **Denominator:** Total number of people divided by 100,000.
- **Source:** United States Census Bureau; American Community Survey (ACS) 5-Year Estimates - Table S0101 - Age and Sex
  Iowa Department of Public Safety (IDPS); Iowa Uniform Crime Reporting (UCR) System - Ad-hoc Query Tool
- **Search Criteria:**



Admin Section: ORI Number/Agency Name, Incident Date (1/1/18-12/31/24)
Offense Section: UCR Offense Code
Victim Section: Domestic Abuse (Yes), Children Present, Min Age, Sex, & Race of Victim

Community Crime - Domestic Violence (Children Present)

- **Description:** Rate of domestic violence incidents per 100,000 population by child presence.
- **Numerator:** Number of domestic violence incidents by child presence.
- **Denominator:** Total number of people divided by 100,000.
- **Source:** Iowa Department of Public Safety (IDPS); Iowa Uniform Crime Reporting (UCR) System - Ad-hoc Query Tool
- **Search Criteria:**
  ***Admin Section*:** ORI Number/Agency Name, Incident Date (1/1/18-12/31/24)
  ***Offense Section*:** UCR Offense Code
  ***Victim Section*:** Domestic Abuse (Yes), Children Present, Min Age, Sex, & Race of Victim

Services Indicators

Human Services - Availability of Child Care

- **Description:** Licensed/registered child care slots that are open.
- **Numerator:** Number of open child care slots in HHS licensed centers/preschools and registered child development homes.
- **Source:** Iowa Health and Human Services (HHS); Public records request

Human Services – Foster Care

- **Description:** Rate of children in foster care per 1,000 children.
- **Numerator:** Number of children in foster care by age group.
- **Denominator:** Total number of children divided by 1,000, by age group.
- **Source:** Iowa Department of Health and Human Services (HHS); Public records request - Number of children in foster care (by age group) by county

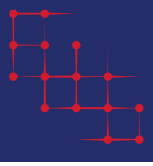
Human Services – Supplemental Nutrition Assistance Plan (SNAP)

- **Description:** Households receiving SNAP benefits.
- **Numerator:** Number of households receiving SNAP by household type.
- **Denominator:** Total number of households by household type

Source: United States Census Bureau; American Community Survey (ACS) 5-Year Estimates -Table B22002 - Receipt of Food Stamps/SNAP in the Past 12 Months by Presence of Children Under 18 Years by Household Type for Households

Human Services – Women, Infants, and Children (WIC)

- **Description:** Children receiving WIC benefits.
- **Numerator:** Number of children receiving WIC.
- **Denominator:** Total number of children.



- **Source:** Iowa Health and Human Services (HHS); Public records request - Number of children receiving WIC benefits (by age group) by county

Human Services – Dental Services

- **Description:** Medicaid-enrolled children ages 0 to 5 who received dental services.
- **Numerator:** Number of Medicaid-enrolled children ages 0-5 who received a reimbursed dental service.
- **Denominator:** Total number of Medicaid-enrolled children ages 0-5.
- **Source:** Iowa Department of Health and Human Services (HHS); Iowa Public Health Tracking Portal, IA Data Drive

Human Services - Health Coverage

- **Description:** Children with health insurance coverage.
- **Numerator:** Number of children with health insurance coverage.
- **Denominator:** Total number of children.
- **Source:** United States Census Bureau; American Community Survey (ACS) 5-Year Estimates - Table B27016 - Health Insurance Coverage Status and Type by Ratio of Income to Poverty Level in the Past 12 Months by Age