### EVALUATING RESULTS THROUGH DATA





ECI uses the Results-Based Accountability™ (RBA) framework for evaluating the results of the initiative. In Iowa law, the ECI Initiative has five desired results for improving the quality of life in Iowa for young children and their families.

### State-Wide Indicators

ECI uses measures, called state-wide indicators, to determine progress made toward achieving the result areas. State-wide indicators are population measurements and are usually collected by public agencies. Both the ECI State Board and ECI area boards select state-wide indicators to evaluate progress toward the five state result areas.

The information that follows provides trend data for state-wide indicators adopted by the ECI State Board.

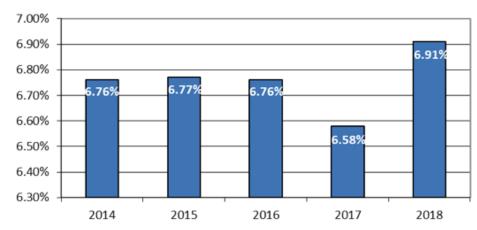
DESIRED RESULTS	State-Wide INDICATORS
HEALTHY CHILDREN	Low birth weight Immunized children Dental services
CHILDREN READY TO SUCCEED IN SCHOOL	Early Literacy Skills  Educational attainment of women age 15-50 with a birth in the last 12 months
SAFE AND SUPPORTIVE COMMUNITIES	Crime Rate/Juvenile Crime Child Deaths due to Unintentional Injuries Unemployment rate Percent of children under age 6 living in poverty
SECURE AND NURTURING FAMILIES	Incidence of child abuse Teen births Domestic violence rate
SECURE AND NURTURING EARLY LEARNING ENVIRONMENTS	Quality early learning environments  Availability of child care  Percent of households with children under age six with all parents in the workforce

## RESULT AREA: HEALTHY CHILDREN

### **Low Birth Weight**

Live births of less than 2,500 grams

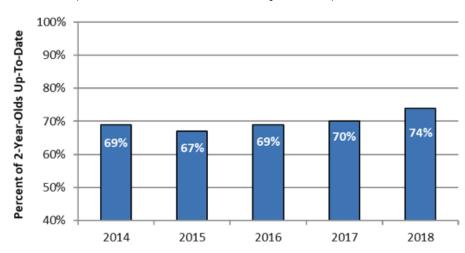
Source: Iowa Department of Public Health, Vital Statistics of Iowa Report



### **Immunized Children**

Rate of lowa's children immunized by age two (2)

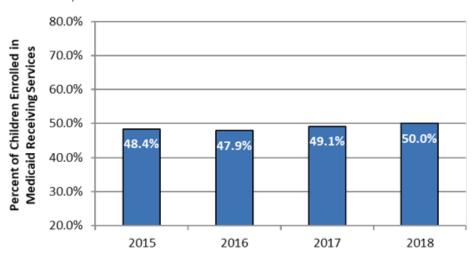
Source: Iowa Department of Public Health, Iowa Immunization Program Annual Report



### **Dental Services**

Medicaid-enrolled children ages 0-5 who receive dental services

Source: Iowa Department of Public Health via CMS 416 data

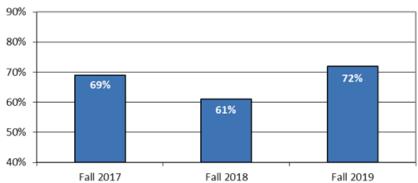




### **Beginning Reading Skills**

Percent of kindergarten students proficient by kindergarten literacy assessment

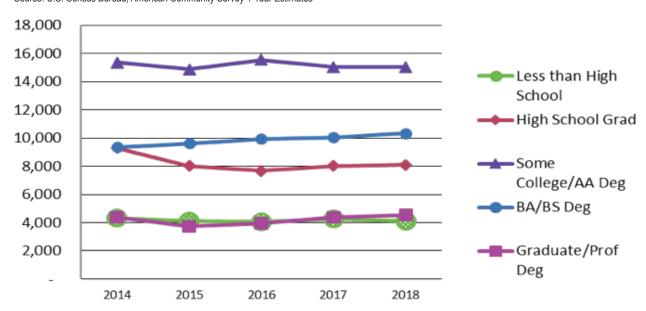
Source: Iowa Department of Education, Annual Condition of Education Report



### **Educational Attainment by Mothers**

Women age 15-50 with a birth in the past 12 months by educational attainment

Source: U.S. Census Bureau, American Community Survey 4-Year Estimates

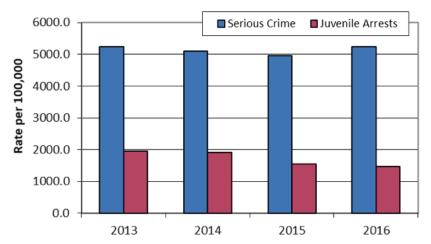


## RESULT AREA: SAFE AND SUPPORTIVE COMMUNITIES

### **Serious Crime/Juvenile Arrests**

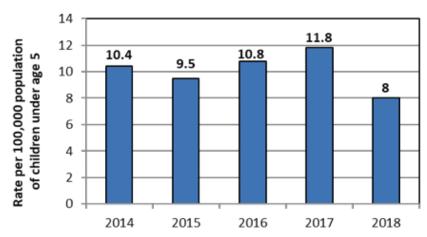
Rate of serious crime per 100,000 population and rate of juvenile arrests per 100,000 population

Source: Iowa Department of Public Safety, Incidence Based Crime Reporting System



### **Child Deaths Due to Accidents**

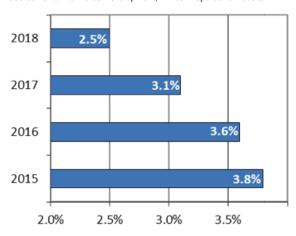
Source: Iowa Department of Public Health, Vital Stats of Iowa Report



### Unemployment

Percent of unemployed individuals

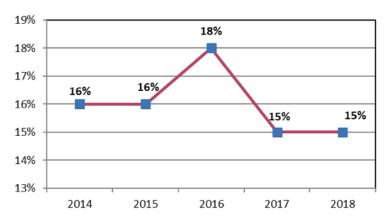
Source: Iowa Workforce Development, Annual Report and website



### Children Living in Poverty

Percent of children under six years old living in poverty

Source: Kids Count Data Center



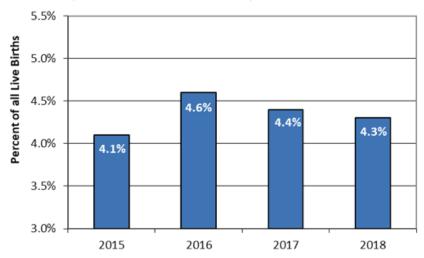
### RESULT AREA: SECURE & NURTURING FAMILIES



### **Teen Births**

Births to women under age 20

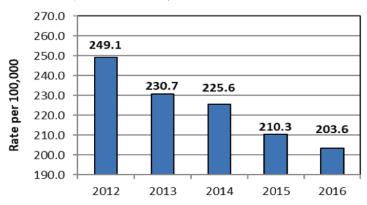
Source: Iowa Department of Public Health, Iowa Vital Stats Report



### **Domestic Violence**

Domestic abuse rate

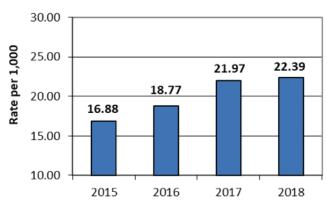
Source: Iowa Department of Public Safety



### Incidence of Child Abuse

Children 0-5 years old

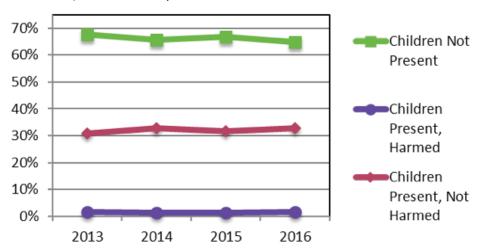
Source: Iowa Department of Human Services, Child Welfare Data Report



### **Domestic Abuse Incident Characteristics**

Domestic abuse rate where children were present

Source: Iowa Department of Public Safety

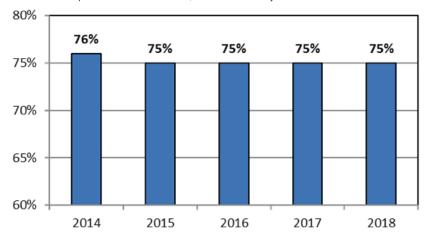


# RESULT AREA: SECURE & NURTURING EARLY LEARNING ENVIRONMENTS

### **Working Parents**

Children under six (6) years of age with all parents in the household in the workforce

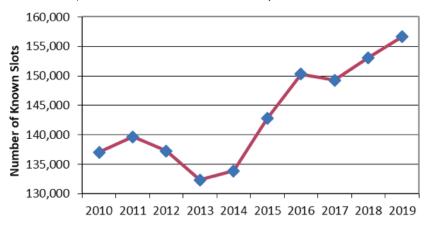
Source: Iowa Department of Human Services, KinderTrack Data System



### **Availability of Child Care**

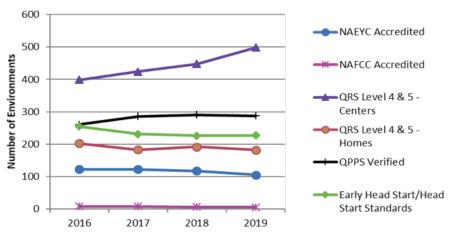
Number of 'slots' or 'spaces' potentially available for a child in a licensed or registered setting

Source: Iowa Department of Human Services, KinderTrack Data System



### **Quality Early Learning Environments**

Source: NAEYC, NAFCC, Iowa Department of Education, Iowa Department of Human Services



Quality early learning environments that are NAEYC (National Association for the Education of Young Children) or NAFCC (National Association of Family Child Care) and/or meet Head Start program performance standards, and/or verified IQPPS (Iowa Quality Preschool Program Standards), and/or have achieved QRS (Quality Rating System) level 4-5