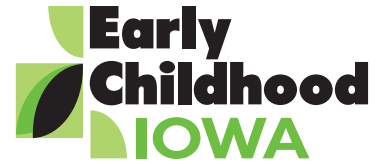


# EVALUATING RESULTS THROUGH DATA








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

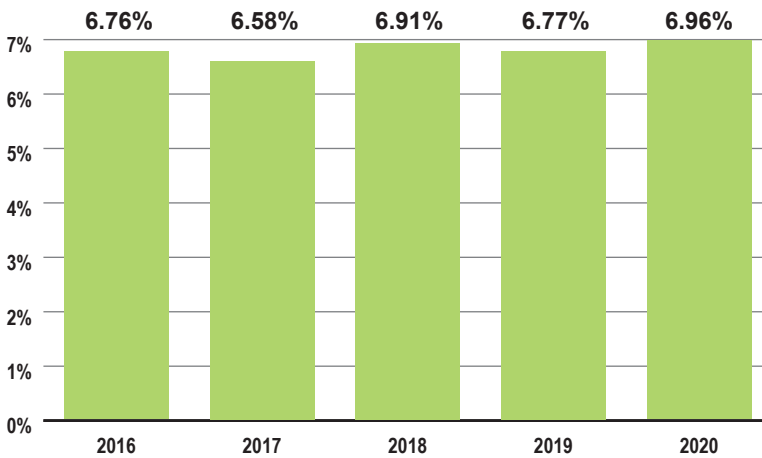
# RESULT AREA: HEALTHY CHILDREN



## Low Birth Weight

Live births of less than 2,500 grams

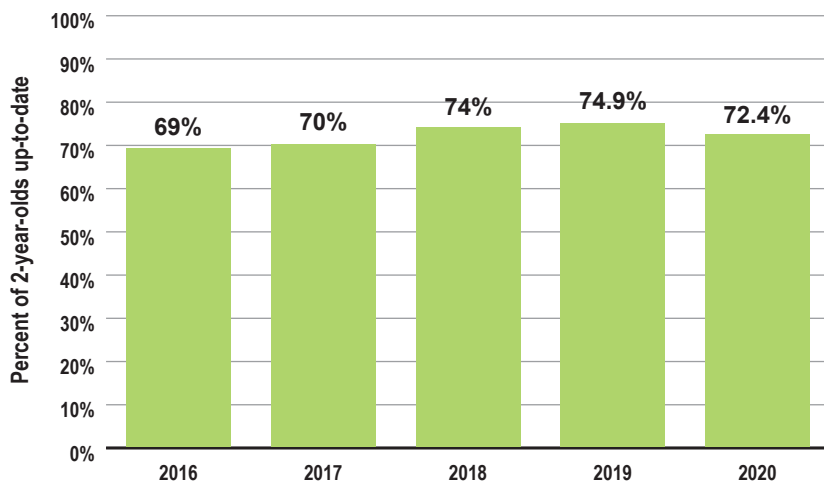
Source: Iowa Department of Public Health, Vital Statistics of Iowa Report



## Immunized Children

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

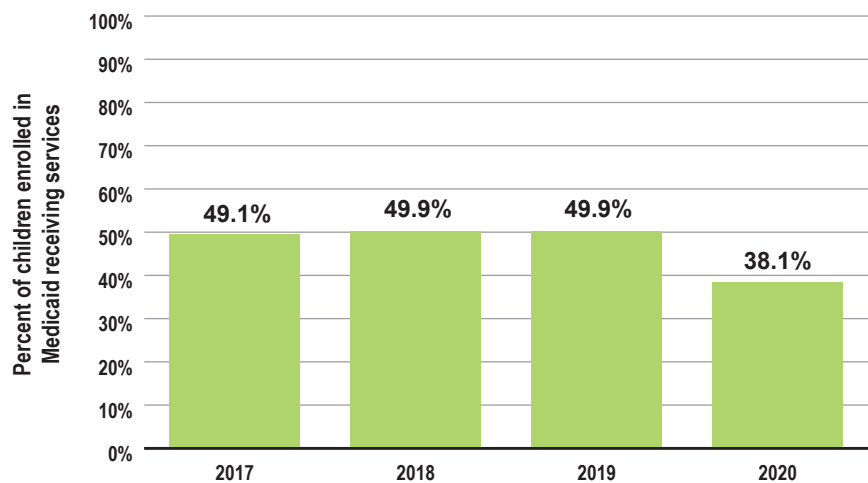
Source: Iowa Department of Public Health, Iowa Immunization Program Annual Report



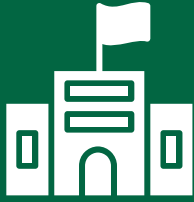
## Dental Services

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

Source: Iowa Department of Public Health via CMS 416 data



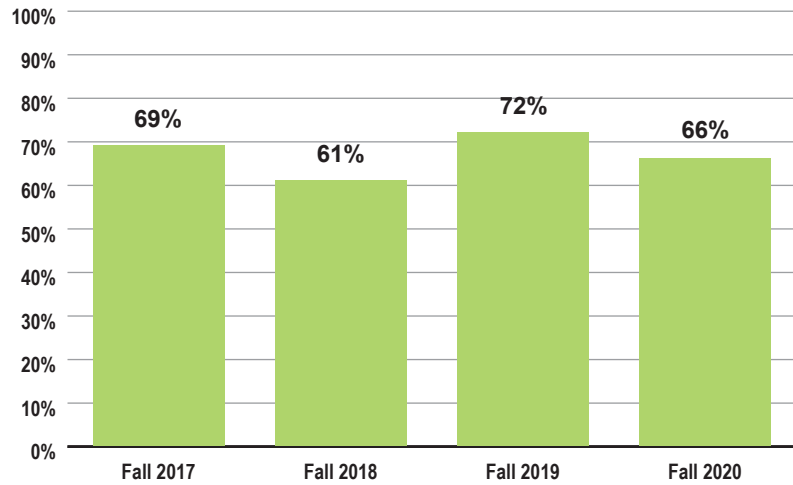
# RESULT AREA: CHILDREN READY TO SUCCEED IN SCHOOL



## Beginning Reading Skills

Percent of kindergarten students proficient by kindergarten literacy assessment

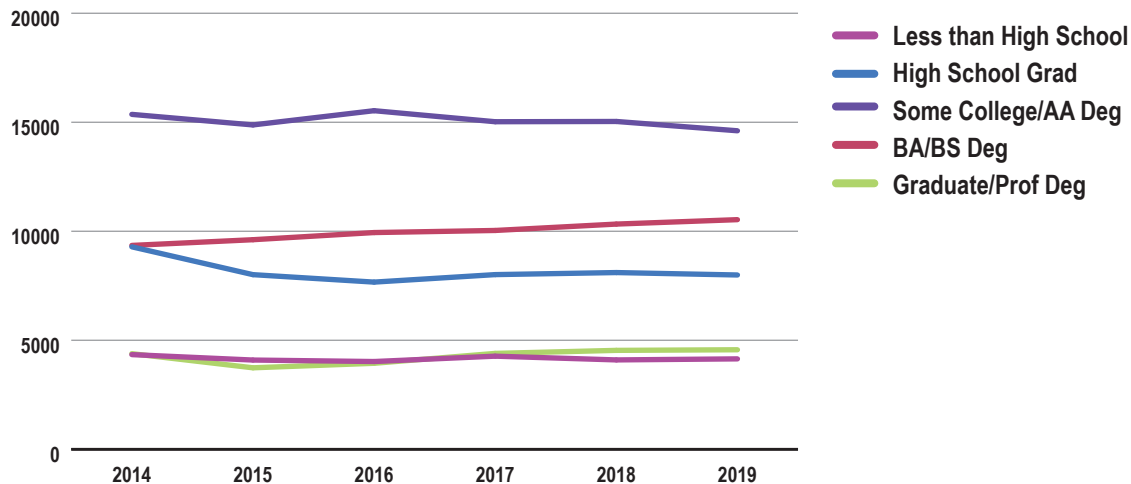
Source: Iowa Department of Education



## 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 5-Year Estimates

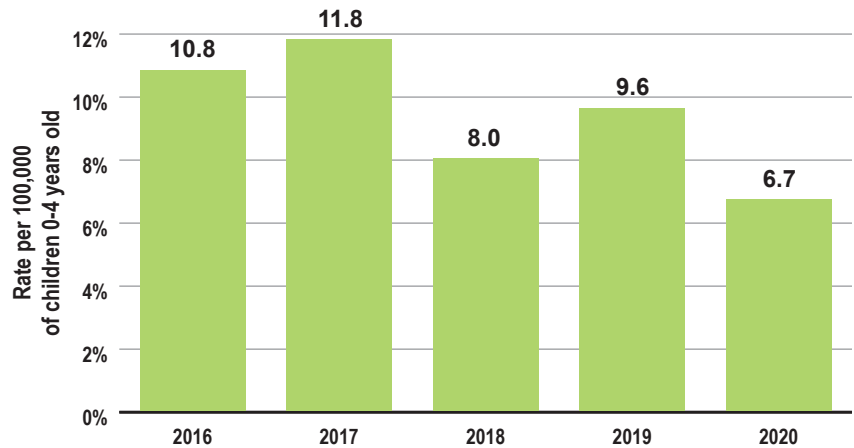


# RESULT AREA: SAFE AND SUPPORTIVE COMMUNITIES



## Child Deaths Due to Unintentional Injuries

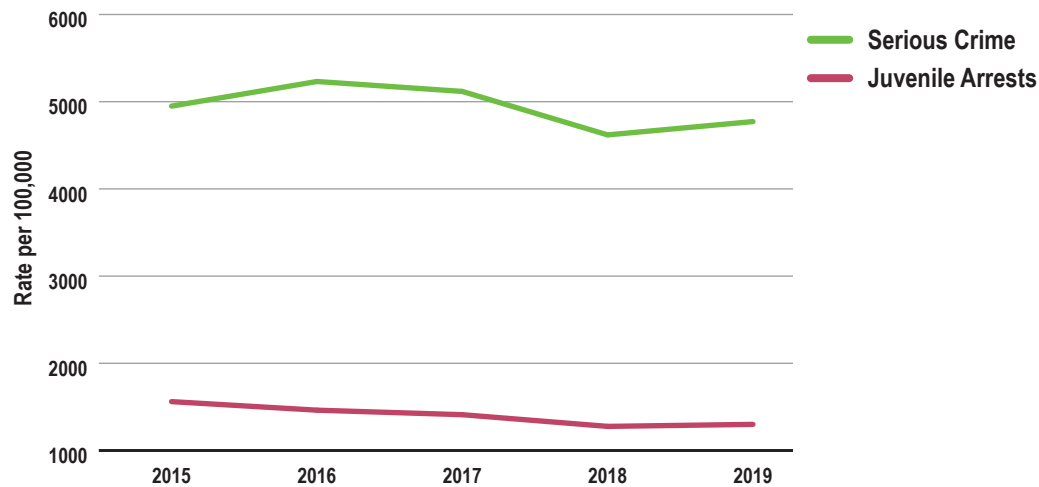
Source: Iowa Department of Public Health, Vital Statistics of Iowa Report



## Serious Crime/Juvenile Arrests

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

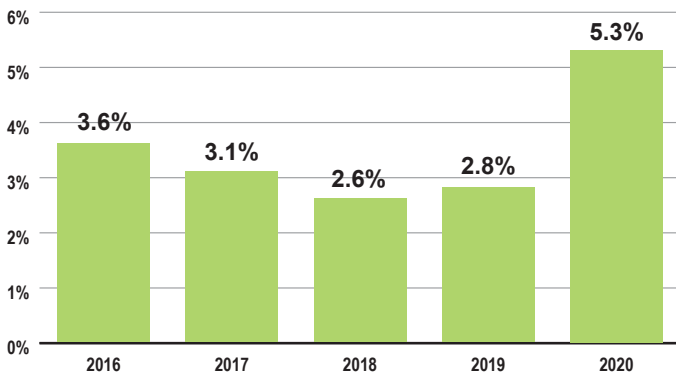
Source: Iowa Department of Public Safety, National Incidence Based Crime Reporting System



## Unemployment

Percent of unemployed individuals

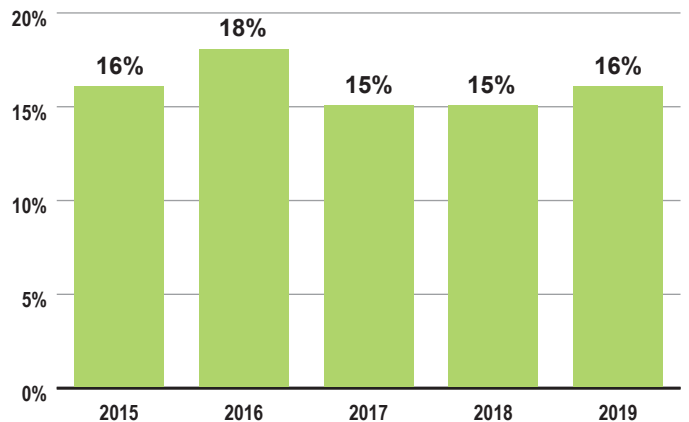
Source: Iowa Workforce Development, Annual Report and website



## Children Living in Poverty

Percent of children under six years old living in poverty

Source: U.S. Census Bureau, American Community Survey 5-year Estimates



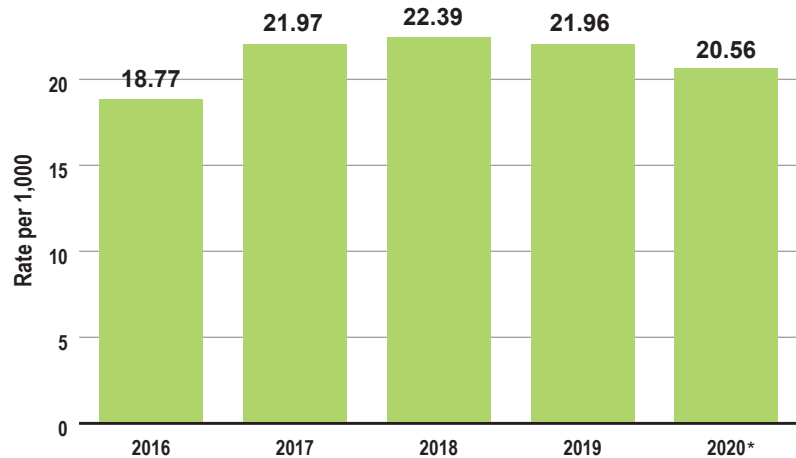
# RESULT AREA: SECURE & NURTURING FAMILIES



## Incidence of Child Abuse

Children 0-5 years old

Source: Iowa Department of Human Services

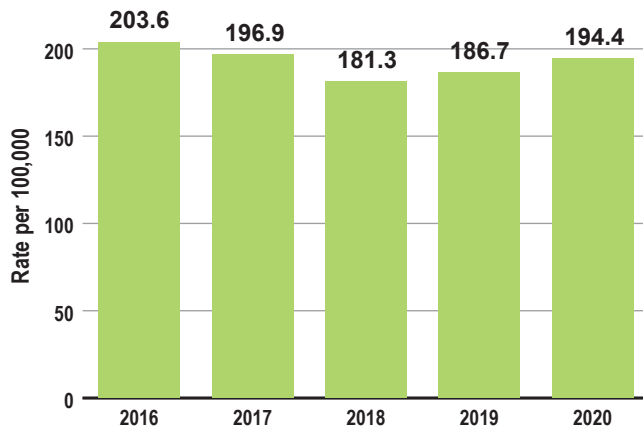


\*2020 Census population data by age was not available at time of publishing

## Domestic Violence Rate

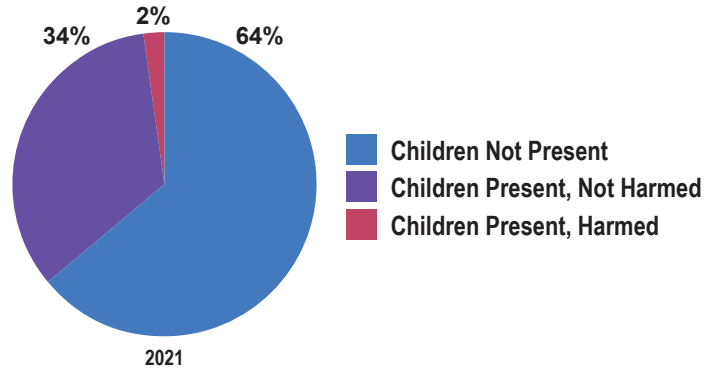
Domestic abuse rate

Source: Iowa Department of Public Safety



## Domestic Abuse Incident Characteristics

Source: Iowa Department of Public Safety

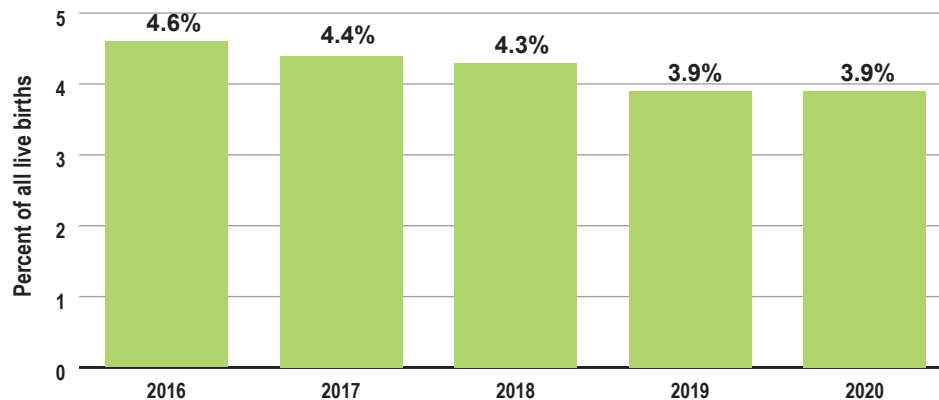


In 2020 the Iowa Department of Public Safety changed the way the data is stored in the database to provide more accurate data.

## Teen Births

Births to women under age 20

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



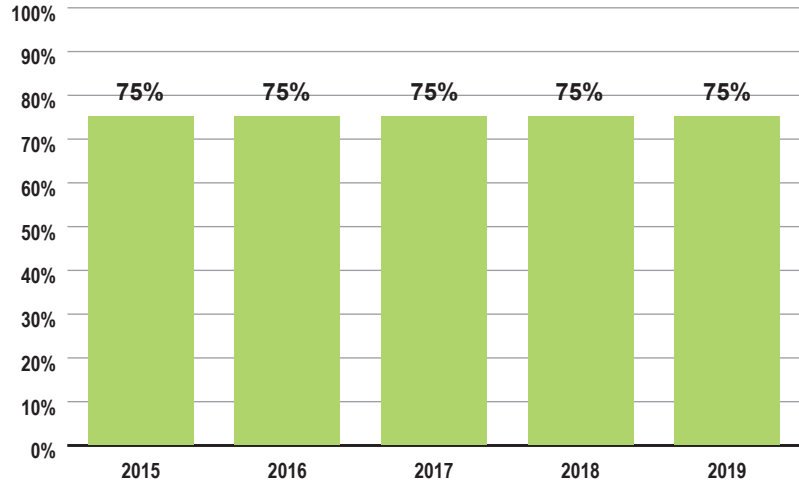
# RESULT AREA: SECURE & NURTURING EARLY LEARNING ENVIRONMENTS



## Working Parents

Percent of households with children under age 6 and all parents in the household are in the workforce

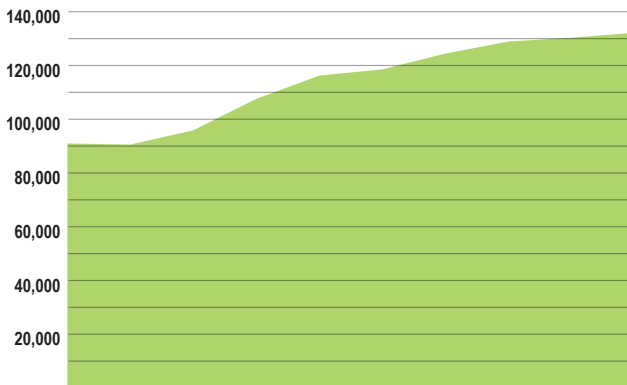
Source: U.S. Census Bureau, American Community Survey 5-Year Estimates



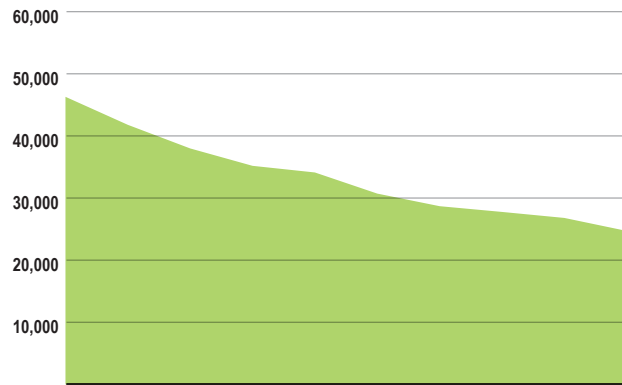
## Availability of Child Care

Source: Iowa Department of Human Services

Number of child care center and preschool (licensed) slots

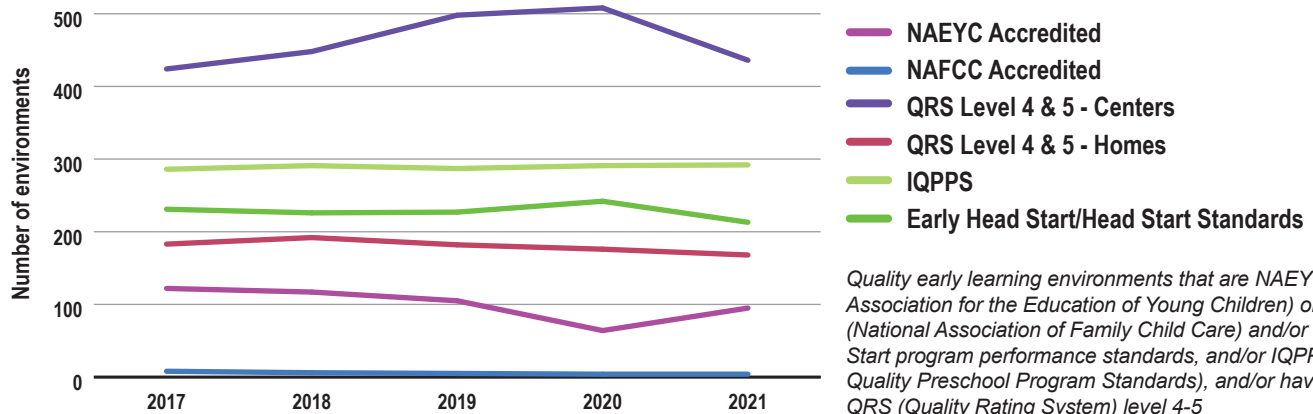


Number of home-based family child care (registered) slots



## 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 IQPPS (Iowa Quality Preschool Program Standards), and/or have achieved QRS (Quality Rating System) level 4-5