2018 ELAC County Profile Data Sources and Definitions

Page 1 Dashboard:

Young Children and Families

Young Children Ages 0-5

- Year: 2016
- Source: Puzzanchera, C., Sladky, A. and Kang, W. (09/2017). Easy Access to Juvenile Populations: 1990-2016. Online. Available: https://www.ojjdp.gov/ojstatbb/ezapop/.

Young Children Living in Poverty

- Year: 2015
- Source: Puzzanchera, C., Sladky, A. and Kang, W. (09/2017). Easy Access to Juvenile Populations: 1990-2016. Online. Available: https://www.ojjdp.gov/ojstatbb/ezapop/; U.S. Census Bureau, 2011-2015 American Community Survey 5-Year Estimates, Table B17024. Online. Available: https://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml
- State 2012 Trend: U.S. Census Bureau, 2008-2012 American Community Survey 5-Year Estimates, Table B17024. Online. Available: https://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml.
- Calculation: Age 0-5 under 100% of the Federal Poverty Level (FPL) divided by the ages 0-5 population total for ages 0-5 (2015).



- Year: 2017
- Source: Department of Health and Human Services, 01/2017. https://www.federalregister.gov/documents/2017/01/31/2017-02076/annual-up-date-of-the-hhs-poverty-quidelines; Early Learning Indiana, 2017.
- Calculation: Average cost of high-quality early childhood care and education age 0-5 (2017) divided by the annual income for a family of 2 at or below 100% of FPL (2017).



- Year: 2015
- Source: Puzzanchera, C., Sladky, A. and Kang, W. (09/2017). Easy Access to Juvenile Populations: 1990-2016. Online. Available: https://www.ojjdp.gov/ojstatbb/ezapop/; U.S. Census Bureau, 2011-2015 American Community Survey 5-Year Estimates, Table B23008. Online. Available: https://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml.
- Calculation: Ages 0-5 child population with parents in the workforce (2015) divided by the total age 0-5 population (2015).

High-Quality Early Childhood Care and Education

Children Enrolled in Known Programs

- Year: 2017
- Source: FSSA Office of Early Childhood and Out-of-School Learning, 2017; Early Learning Indiana, 04/2017; Indiana Department of Education, 2016-2017.

Children Enrolled in High-Quality Programs

- Year: 2017
- Source: FSSA Office of Early Childhood and Out-of-School Learning, 2017; Early Learning Indiana, 04/2017; Indiana Department of Education, 2016-2017.
- High-Quality includes the number of early childhood care and education programs that meet ELAC's definition of high-quality as of April 2017: Level 3 or Level 4 in Paths to QUALITY™ (PTQ) or nationally accredited by a state-approved accrediting body.

High-Quality Enrollment in Known Programs

- Year: 2017
- Source: FSSA Office of Early Childhood and Out-of-School Learning, 2017; Early Learning Indiana, 04/2017; Indiana Department of Education, 2016-2017.
- Calculation: High-quality total enrollment ages 0-5 divided by the known total enrollment ages 0-5.

High-Quality Enrollment Available for Children With All Parents Working

- Year: 2017
- Source: FSSA Office of Early Childhood and Out-of-School Learning, 2017; Early Learning Indiana, 04/2017; U.S. Census Bureau, 2011-2015 American Community Survey 5-Year Estimates, Table B23008. Online. Available: https://factfinder.census.gov/faces/nav/jsf/pages/index.
- Calculation: High-quality total enrollment ages 0-5 divided by ages 0-5 child population with parents in the workforce.

Early Childhood Care and Education Workforce

Early Childhood Care and Education Workforce

- Year: 2017
- Source: Family and Social Services Administration Office of Early Childhood and Out of School Learning, 2017; Indiana Department of Education, 2016-2017.
- Notes: Counts are derived from all caregiver candidates with consent forms processed during the year and no current background check disqualifications. "High-Quality" is defined as having a consent form processed for a provider rated Level 3 or Level 4 in Paths to QUALITY™ (PTQ) or nationally accredited by a state approved accrediting body, as of the end of the SFY. Due to caregivers potentially working for more than one child care provider, the sum of all county counts will be higher than the unique State Total. FSSA workforce count was combined with IDOE workforce count.



T.E.A.C.H. Scholarships Awarded

- Year: 2017
- Source: Indiana Association for the Education of Young Children, SY 2016-17
- Notes: The Teacher Education And Compensation Helps (T.E.A.C.H.) Early Childhood® Indiana Project provides scholarships for teachers, directors, and family child care providers to pursue post-secondary educational attainment. The T.E.A.C.H. Project is made possible through funding received from FSSA Office of Early Childhood and Out-of-School Learning via Child Care and Development Funds. It is administered by the Indiana Association for the Education of Young Children.

Annual Median Salary for Preschool Teachers

- Year: 2016
- Source: Indiana Department of Workforce Development, 03/2017.

Projected Early Childhood Care and Education Workforce Deficit

- Year: 2016
- Source: Indiana Department of Workforce Development, 2017.
- Note: The data represents the reported 10 Year Projected Shortfall of Childcare Workers and Preschool Teachers in 2026 with a 30% turnover rate

Kindergarten Readiness

Children Enrolled in Kindergarten

- Year: 2017
- Source: Indiana Department of Education, 2016-201;. Puzzanchera, C., Sladky, A. and Kang, W. (09/2017). Easy Access to Juvenile Populations: 1990-2016. Online. Available: https://www.ojjdp.gov/ojstatbb/ezapop/
- Notes: Counties that reported having over 100% kindergarten enrollment were adjusted to show "100%".
- Calculation: The percent is calculated by taking the kindergarteners enrolled in the 2016-17 school year divided by the number of five yearolds.

Children Retained in Kindergarten

- Year x: 2017
- Source: Indiana Department of Education, 2016 & 2017.
- Calculation: The percentage is calculated based on kindergarteners retained in the 2016-17 school year divided by the number of kindergarteners enrolled in the 2015-16 school year (the students original cohort).

Cost of Kindergarten Retention

- Year: 2017
- Source: Indiana Department of Education, 2017.
- Notes: Data reflects costs for the 2016-17 school year. State cost is defined as retention count multiplied by Tuition Support per ADM (for the Corporation of the Retention).

Children Ready for School

 Indiana currently does not have a uniform, adopted kindergarten readiness assessment to determine the percent of children that are ready for school. Therefore, no data is currently available at the state level.

Page 2 County Look:

How Many Young Children Live in the County and Need Care?

- Source: Puzzanchera, C., Sladky, A. and Kang, W. (09/2017). Easy Access to Juvenile Populations: 1990-2016. Online. Available: https://www.ojjdp.gov/ojstatbb/ezapop/; U.S. Census Bureau, 2011-2015 American Community Survey (ACS) 5-Year Estimates, Table B23008. Online. Available: https://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml.
- Calculation: Population Who Need Care was calculated by taking ACS age 0-5 population with parents in the workforce divided by the 2016 total age 0-5 population, then multiplied by the corresponding 2016 age population.

How Many Children are Enrolled in High-Quality Programs by Age?

- Source: FSSA Office of Early Childhood and Out-of-School Learning, 2017; Early Learning Indiana, 2017; Indiana Department of Education, 2017.
- Calculation for Percent in HQ Care: High-quality total enrollment for ages 0-5 as of April 2017 divided by the known total enrollment for ages 0-5 as of April 2017.
- Notes: High-Quality includes the number of early childhood care and education programs that meet ELAC's definition of high-quality as of April 2017: Level 3 or Level 4 in Paths to QUALITY™ (PTQ) or nationally accredited by a state-approved accrediting body.

How Many Early Childhood Care and Education Programs are Available?

- Source: FSSA Office of Early Childhood and Out-of-School Learning, 2017; Early Learning Indiana, 2017; Indiana Department of Education, 2017.
- Notes: Known includes the number of early childhood care and education programs registered with FSSA Office of Early Childhood Out of School Learning as of April 2017 plus the number of unregistered and unlicensed programs in Early Learning Indiana's database, plus the number of public and non-public schools (including charter schools) that enrolled young children for the 2016-2017 school year. The public schools that are registered with FSSA (via child care licensing or Paths to QUALITYTM) were not counted in the total number to ensure an unduplicated count.
- On PTQ includes the number of early childhood care and education programs that participate in Paths to QUALITYTM Level 1 Level 4 as of April 2017.
- High-Quality includes the number of early childhood care and education programs that meet ELAC's definition of high-quality as of April 2017: Level 3 or Level 4 in Paths to QUALITY™ (PTQ) or nationally accredited by a state-approved accrediting body.

What is the Cost of High-Quality Early Childhood Care and Education by Age Group?

• Source: Early Learning Indiana, 2017.

- Notes: Infant is under the age of 1.
- Toddler is ages 1-2.
- Preschool is ages 3-5.
- For counties with less than three (3) high-quality programs, the Service Delivery Area average cost of care for children ages 0-5 in the region is presented instead.

How Much does a Single Parent with One Child Pay for High-Quality Early Childhood Care and Education?

- Source: Early Learning Indiana, 2017. Department of Health and Human Services, 01/2017. https://www.federalregister.gov/documents/2017/01/31/2017-02076/annual-update-of-the-hhs-poverty-quidelines.
- Calculation: The percent was calculated by taking the average cost of high-quality care for ages 0-5 as of April 2017 divided by the corresponding FPL level for a household of 2, meaning one parent and one child.

How Much Public Assistance is Available to Support Early Childhood Care and Education?

• Calculation: The funding needed to support young children 0-5 living at or below 100% of FPL was calculated by taking the number of children 0-5 under 100% FPL multiplied by the average cost of high-quality early childhood care and education for children 0-5 (2017).

Child Care Development Fund (CCDF):

- Source: FSSA Office of Early Childhood and Out of School Learning, FFY 2016.
- Notes: Includes non-duplicated CCDF children reported to the Feds (i.e. ACF) for FFY 2016, which are those whose providers received at least one payment for a week of service during the year, and are not solely supported with TANF funding not transferred into CCDF.
- Statewide total direct services funding will not reconcile with the sum of the individual county amounts. This is due to the presence of provider level adjustments that are not tied to individual CCDF vouchers, and thus cannot be associated with a corresponding CCDF applicant county.
- Funding includes the State subsidy paid, since copayment/overages are collected by the provider and we have no way of knowing with certainty if it's actually paid by the client.

Head Start and Early Head Start:

- Source: FSSA Office of Early Childhood and Out of School Learning, 2016-2017 school year. Head Start Enterprise System, 2016-2017.
 Region V. 2017.
- Notes: Funding amounts by grantee were reported from Region V. Slots by program site including county location are reported by the Head Start Enterprise System for 2016-17 Program Information Report (PIR) data. Funding per slot was calculated for each grantee to calculate county funding.
- Pulled April 2017, representing July 2015-June 2016; Changes were accepted from the Community Action Program Inc. of Western Indiana. They provide services to Warren County but there is not a specific location in the county to report on. This led to adjustments in Benton, Boone, Fountain, Montgomery, Parke, Vermillion, and Warren Counties.
- Head Start includes \$175,000 at the state level with no identified slots or counties.

On My Way (OMW):

- Source: FSSA Office of Early Childhood and Out of School Learning, SY16-17.
- Notes: Funding includes invoices approved for payment as of 10/2/17.
- State subsidized funding is matched at 10% by the participating counties.

Early Education Matching Grant (EEMG):

- Source: FSSA Office of Early Childhood and Out of School Learning, SY16-17.
- Notes:EEMG grantee (child care provider) expenditures are current as of 10/2/17. State subsidized funding is matched at 50% by the participating child care providers/grantees.

Special Education (SPED):

Source: DOE-SE, Indiana APC Report, Indiana Part B Allocations, SY 2016-17. The funding is a combination of State Preschool SPED Funding (Ages 3-5) and Federal Preschool Grant (IDEA). State was pulled 12/1/2016.

Title I funding set asides:

• Source: Indiana Department of Education, 2017. This funding amount is estimated. The SY16-17 numbers will not be finalized and available until January 2018.

Needed to Fund Young Children Under 100% FPL in High-Quality Care:

Data Source: Early Learning Indiana, 2017; U.S. Census Bureau, 2011-2015 American Community Survey 5-Year Estimates, Table B17024.
 Online. Available: https://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml

How is Early Learning Linked to Later Success?

- Healthy Start: Indiana State Department of Health, 2017. If the numerator is less than 20, the rate is unstable. These counties include Clay, Greene, Owen, Parke, Putnam, Sullivan, Vermillion, and Vigo. Infant Mortality data is not publically released at the county level due to small numbers, but regional data is available here: http://www.in.gov/isdh/26292.htm
- On Track: Indiana First Steps, 2017. The data represents the number of children birth to age 3 served by First Steps one or more days in FFY 2016. A count of 59 is included in the state total with no identified county.
- Ready for School: Indiana Department of Education, 2016, 2017. Calculation: Kindergarteners retained in the 2016-17 school year divided by kindergarteners enrolled in the 2015-16 school year (students original cohort).
- Eng./LA Proficient: Indiana Department of Education, 2017. The data reflects the percentage of 3rd grade students who passed the English/Language Arts portion of the ISTEP test in SY 2015-2016.
- High School Graduates: Indiana Department of Education, 2017. The data reflects high school graduates from SY 2015-2016.
- Educational Attainment: A STRONGER NATION Learning beyond high school builds American talent, Lumina Foundation, 05/2017. The data reflects the percentage of Indiana adults (ages 25 to 64) with at least an associate degree or higher for the county. High-value certificates are also included with Associates Degree in the calculation. See the data here: http://strongernation.luminafoundation.org/report/2016/#indiana
- Productive Employees: U.S. Census Bureau, 2011-2015 American Community Survey 5-Year Estimates, Table S2301. Puzzanchera, C., Sladky, A. and Kang, W. (09/2017). https://www.ojjdp.gov/ojstatbb/ezapop/ Calculation: Age 25-64 (working) population (2015) divided by the total population (2015).