

2017 Early Childhood Profiles

Technical Notes

General Guideline:

The technical notes are presented in the same order as the fields appear in the profile report. Values that are not available or are suppressed to preserve individual privacy are represented by an asterisk (*).

Kindergarten Readiness (Bar Chart): The percent of students screened during the 2013-14, 2014-15, 2015-16 and 2016-17 school years who were ready or ready with enrichments for kindergarten based on the BRIGANCE K Screen III. Students are counted in their county of enrollment, which may not be the same county in which they were tested.

Source: Kentucky Center for Education and Workforce Statistics (KCEWS), Kentucky Longitudinal Data System (KLDS).

Results by Composite Domain (Bar Chart): The percent of students screened during the 2016-17 school year who scored “average” or “above average” on the BRIGANCE K Screen III for Academic/Cognitive, Language Development, and Physical Development domains. Students are counted in their county of enrollment, which may not be the same county in which they were tested.

Source: Kentucky Center for Education and Workforce Statistics (KCEWS), Kentucky Longitudinal Data System (KLDS).

Results by Social-Emotional and Self-Help Domains (Bar Chart): The percent of students screened during the 2016-17 school year who scored “average” or “above average” on the BRIGANCE K Screen III for Social-Emotional and Self-Help domains. The scores for the Social-Emotional and Self-Help domains are reported by the parent. Students are counted in their county of enrollment, which may not be the same county in which they were tested.

Source: Kentucky Center for Education and Workforce Statistics (KCEWS), Kentucky Longitudinal Data System (KLDS).

EARLY CARE AND EDUCATION PROGRAM ENROLLMENTS

Kindergarten: The number of students enrolled in a public kindergarten during the 2015-16 school year.

Source: Kentucky Department of Education, Superintendent’s Annual Attendance Report (SAAR).

[http://education.ky.gov/districts/enrol/pages/superintendent's-annual-attendance-report-\(saar\).aspx](http://education.ky.gov/districts/enrol/pages/superintendent's-annual-attendance-report-(saar).aspx)

Preschool: The average total enrollment of at-risk 4-year-olds, 3- and 4-year-olds with disabilities, and other preschool enrollments as of December 1, 2015 and March 1, 2016. When the average enrollment came up as a decimal, it was rounded to the nearest whole number. Preschool counts include children enrolled in blended Head Start programs.

Source: Kentucky Department of Education.

At-risk 4-year-olds at or below 160% of the federal poverty level (FPL): The average number of 4-year-olds who met income eligibility for and were enrolled in the Kentucky Preschool Program as of December 1, 2015 and March 1, 2016.

Source: Kentucky Department of Education.

3- and 4-year-olds with disabilities: The average number of 3- and 4-year-olds with a developmental delay or disability that were enrolled in the Kentucky Preschool Program as of December 1, 2015 and March 1, 2016.

Source: Kentucky Department of Education.

Other: Other preschool aged children may be served by the district as long as space is available. This number represents the average enrollment for preschool age children who did not qualify for the two categories above on December 1, 2015 and March 1, 2016. While efforts were made to review the data for accuracy, over income and other data is intended for informational purposes only.

Source: Kentucky Department of Education.

Head Start: The total enrollment of participating 3- and 4-year-olds whose family income meets federal guidelines (at or below 100-130%) for poverty or who have a qualifying disability. Preschool counts include children enrolled in blended Head Start programs.

Source: Governor’s Office of Early Childhood –December 1, 2016.

3- and 4-year-olds income eligible: The number of 3- and 4-year-olds who meet income eligibility that were enrolled in Head Start as of December 1, 2016. Source: Governor's Office of Early Childhood.

3- and 4-year-olds with disabilities: The number of 3- and 4-year-olds with a developmental disability that were enrolled in Head Start as of December 1, 2016. Source: Governor's Office of Early Childhood.

Other: The number of 4-year-olds who do not meet income eligibility without a developmental disability that were enrolled in Head Start as of December 1, 2016. Source: Governor's Office of Early Childhood.

Licensed and certified child care capacity: This is the total child care capacity for all licensed and certified programs providing child care assistance. Source: Kentucky Cabinet for Health and Family Services, Division of Child Care.

Children receiving child care assistance (CCAP program): This program assists families who are low income, are involved with child protective or preventive services, or are involved in other governmental programs. The program allows low-income working families to continue employment while having quality child care for their children. It also benefits children of low-income working families by having them placed in quality rated providers. For more information visit <http://chfs.ky.gov/dcb/dcc/ccap.html>

CCAP at Licensed Centers: The number of children whose families were being served by a licensed center as of January 5, 2017.

CCAP at Licensed Homes: The number of children whose families were being served by a licensed home as of January 5, 2017.

CCAP at Certified Homes: The number of children whose families were being served by a certified home as of January 5, 2017.

CCAP at Registered Providers: The number of children whose families were being served by a registered provider as of January 5, 2017.

Source: Kentucky Cabinet for Health and Family Services, Division of Child Care.

THIRD GRADE ASSESSMENT RESULTS: K-PREP tests are blended norm-referenced and criterion-referenced measures that provide national percentiles and student performance levels of novice, apprentice, proficient and distinguished. The percentages presented are of 3rd grade students who scored proficient or distinguished in math and reading, respectively, during the 2015-16 school year. These students were kindergartners during the 2012-13 school year.

Source: Kentucky Department of Education (KDE), School Report Card.

<http://applications.education.ky.gov/SRC/DataSets.aspx>

FAMILY, HEALTH, AND SERVICES

Number of children 0-2 years old: The number of children ages 0 to 2 years old, as calculated by summing the number of children age 0, age 1 and age 2. Percentage indicates the percentage of the total population comprised of children 0-2 years old.

Source: Kentucky State Data Center, Population by Single Year of Age and Gender, July 1, 2015 Estimates.

<http://www.ksdc.louisville.edu/data-downloads/estimates/>

Number of children 3-4 years old: The number of children ages 3 to 4 years old, as calculated by summing the number of children age 3 and age 4. Percentage indicates the percentage of the total population comprised of children 3-4 years old.

Source: Kentucky State Data Center, Population by Single Year of Age and Gender, July 1, 2015 Estimates.

<http://www.ksdc.louisville.edu/data-downloads/estimates/>

Number of children 5-6 years old: The number of children ages 5 to 6 years old, as calculated by summing the number of children age 5 and age 6. Percentage indicates the percentage of the total population comprised of children 5-6 years old.

Source: Kentucky State Data Center, Population by Single Year of Age and Gender, July 1, 2015 Estimates.

<http://www.ksdc.louisville.edu/data-downloads/estimates/>

Children under 6 years old living below 100% poverty: The number and percent of children under 6 years old who are living below 100% of the federal poverty level. Source: United States Census Bureau, 2011-2015 American Community Survey Five-Year Estimates.

http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_15_5YR_B17024&prodType=table



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Children under 6 years old living below 150% poverty: The number and percent of children under 6 years old who are living below 150% of the federal poverty level. Source: United States Census Bureau, 2011-2015 American Community Survey Five-Year Estimates.
http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_15_5YR_B17024&prodType=table

Children under 6 years old living below 200% poverty: The number and percent of children under 6 years old who are living below 200% of the federal poverty level. Source: United States Census Bureau, 2011-2015 American Community Survey Five-Year Estimates.
http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_15_5YR_B17024&prodType=table

Households with English not primary language: The number and percent of households in which English is not the primary language. The percent is calculated by dividing the number of households in which English is not the primary language by the total number of households. Source: United States Census Bureau, 2011-2015 American Community Survey Five-Year Estimates.
http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_15_5YR_B16002&prodType=table

Births to teenage girls 15-19 years old: One-year average of total births to teens ages 15-19 calculated by dividing the 2012-2014 (aggregate) number of births to teenage girls 15-19 years old by three. Rates refer to the rate per 1,000 females ages 15-19 during 2012-2014 (aggregate). Data are reported by mother's county of residence, not infant's county of birth. Rates were not calculated for counties with fewer than six occurrences. Source: Kentucky Cabinet for Health and Family Services, Vital Statistics Branch, processed by the Kentucky State Data Center at the University of Louisville for Kentucky Youth Advocates.

Preterm babies (born before 37 weeks of pregnancy): One-year average of the number of births before 37 weeks of pregnancy calculated by dividing the 2012-2014 (aggregate) number of preterm births by three. Rates refer to 2012-2014 (aggregate) data. Data are reported by mother's county of residence, not infant's county of birth. Rates were not calculated for counties with fewer than six occurrences. Source: Kentucky Cabinet for Health and Family Services, Vital Statistics Branch, processed by the Kentucky State Data Center at the University of Louisville for Kentucky Youth Advocates.

SUPPORT SERVICES

Children receiving WIC: The Special Supplemental Nutrition Program for Women, Infants, and Children (WIC) provides Federal grants to States for supplemental foods, health care referrals, and nutrition education for low-income pregnant, breastfeeding, and non-breastfeeding postpartum women, and to infants and children up to age five who are found to be at nutritional risk. The number represents the average monthly number of infants and children up to the age of up to 5 served by WIC in 2016. Source: Kentucky Cabinet for Health and Family Services, Department for Public Health

Families served by the First Steps program: First Steps is a statewide early intervention system that provides services to children with developmental delays and disabilities from birth to age 3 and their families. First Steps is Kentucky's response to the federal Infant-Toddler Program. Families served by the First Steps program represent the number of families served on December 1 in fiscal year 2015-16. Source: Kentucky Cabinet for Health and Family Services, Department for Public Health.

Number of families served by the Health Access Nurturing Development Services (HANDS) home visitation program: The number of families served by the HANDS program during fiscal year 2015-16. Source: Kentucky Cabinet for Health and Family Services, Department for Public Health.

STATE AND LOCAL CONTACT: Contact information for each county's Community Early Childhood Council (CECC). Source: Governor's Office of Early Childhood.

STARS for KIDS NOW Participation (Pie Chart): The STARS for KIDS NOW program is Kentucky's voluntary quality rating improvement system for Licensed Type I (centers serving 13 or more children), Licensed Type II (home-based centers serving 12 children or fewer), and Certified Family Care Homes (homes serving up to six unrelated children). Programs are rated using a one-STAR to four-STAR level system. A higher quality rating means better child-to-caregiver ratios, program curriculum, child care staff training, program regulatory compliance, and personnel policies. All STAR levels surpass the minimum certification and/or licensing requirements that all programs must meet. The pie chart shows the percent of STAR-rated licensed facilities and certified child care homes by rating (as of February 17, 2017). Totals do not include



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certified out-of-state, licensed out-of-state, or licensed military providers.

Source: Cabinet for Health and Family Services, Active Licensed Provider Directory and Active Certified Provider Directory. These directories are from the Kentucky Integrated Child Care Systems (KICCS) available online at

<https://prdweb.chfs.ky.gov/kiccspublic/providersearchpublic.aspx>

Rated/Unrated Child Care Centers and Child Care Capacity (Table): The number of program centers and total child care capacity in licensed STAR-rated, certified STAR-rated, licensed unrated, and certified unrated program centers in each county (as of February 17, 2017).

Totals do not include certified out-of-state, licensed out-of-state, or licensed military providers.

Source: Cabinet for Health and Family Services, Department for Community Based Services, Division of Child Care.

EARLY CHILDHOOD WORKFORCE

Kids Now Scholarships

College scholarships awarded: The number and total amount of KIDS NOW Scholarships awarded in fiscal year 2015-16. These scholarships provide financial assistance, to the extent of available funds, in the form of non-repayable tuition scholarships for Kentucky students who are currently employed in an early childhood program and are pursuing a Commonwealth Child Care Credential, Child Development Associate, Associate Degree in Early Childhood Education, Bachelor's Degree in Interdisciplinary Early Childhood Education or related program, or Director's Credential at Kentucky's 2- or 4-year institutions.

Source: Kentucky Higher Education Assistance Authority.

Non-college scholarships awarded: The number and total amount of KIDS NOW non-college scholarships awarded in fiscal year 2015-16 to early care and education workers who are currently employed in an early childhood program for professional training. These scholarships are unduplicated paid invoices for non-college training.

Source: Cabinet for Health and Family Services, Department for Community Based Services, Division of Child Care.

High School Credentials

Early Care and Education Orientation Certificate: The number of Early Care and Education Orientation Certificates earned in fiscal year 2015-16 by high school students in Family and Consumer Sciences programs. These certificates are required for new child care providers in Kentucky and represent cost- and time-savings measures for licensed child care programs.

Source: Kentucky Center for Education and Workforce Statistics (KCEWS), Kentucky Longitudinal Data System (KLDS).

Commonwealth Child Care Credential: The number of Commonwealth Child Care Credentials earned in fiscal year 2015-16 by high school students in Family and Consumer Sciences programs. These Kentucky-specific credentials articulate to three college credit hours at Kentucky Community and Technical College System (KCTCS) and represent at least one-half of Child Development Associate content. Students earn a Certificate of Eligibility for the Commonwealth Child Care Credential signifying that the recipient has met all the competencies required by regulation except they have not reached the age of 18 and/or are not employed in a licensed child care center or certified home.

Source: Kentucky Center for Education and Workforce Statistics (KCEWS), Kentucky Longitudinal Data System (KLDS).

Child Development Associate: The number of Child Development Associates earned in fiscal year 2015-16 by high school students in Family and Consumer Sciences programs. These internationally-recognized credentials articulate to nine college credit hours at KCTCS, represent the benchmark for National Institute for Early Education Research (NIEER) for preschool assistants, and are recognized by Head Start and Corporate Child Care.

Source: Kentucky Center for Education and Workforce Statistics (KCEWS), Kentucky Longitudinal Data System (KLDS).