

Rhode Island KIDS COUNT

EARLY LEARNING FACT SHEET

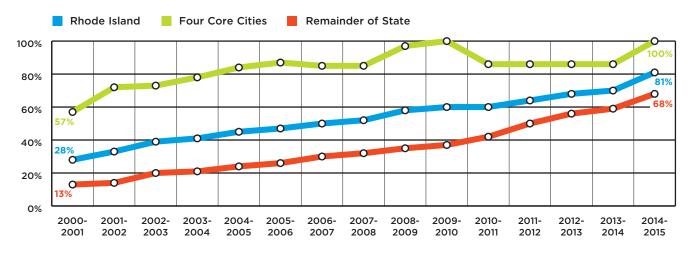
Promoting early learning and development Birth to 8

Focus on Kindergarten

Kindergarten is an essential part of a child's education. High-quality early education from preschool through third grade helps children acquire critical cognitive, language, social, and emotional skills – establishing the foundation for all future learning.¹

Research shows that children who participate in **full-day kindergarten** show improved learning outcomes compared with children in half-day programs. They make significant gains in social skills and early reading and math skills compared with children in half-day kindergarten. Participation in full-day kindergarten is also associated with improved attendance and reduced grade retention.^{2,3}

CHILDREN IN FULL-DAY PUBLIC KINDERGARTEN PROGRAMS, RHODE ISLAND, 2000-2001 THROUGH 2014-2015 SCHOOL YEARS



Source: Rhode Island Department of Education, kindergarten enrollment, October 1, 2000 – October 1, 2014. Note: Core cities are Central Falls, Pawtucket, Providence, and Woonsocket.

Access to Full-Day Kindergarten in Rhode Island

- During the 2014-2015 school year, 81% of Rhode Island kindergartners were enrolled in full-day classrooms. Only seven districts did not offer universal full-day kindergarten: Coventry, Cranston, East Greenwich, Johnston, North Kingstown, Tiverton, and Warwick. Three of these districts offered limited enrollment in full-day kindergarten classrooms (East Greenwich, North Kingstown, and Warwick).⁴
- Legislation enacted in 2015 requires all districts to implement full-day kindergarten by August 2016. The FY2016 state budget allocates \$1.4 million so that the remaining seven districts in Rhode Island that do not offer universal full-day kindergarten can implement it by the 2016-2017 school year.⁵

Teaching and Learning in Kindergarten

- **High-quality kindergarten has a lasting impact.** The quality of kindergarten instruction and the development of strong skills in kindergarten are both associated with improved adult outcomes. A recent study found that kindergartners with strong social and emotional skills are more likely to be successful as adults including having better high school and college completion rates, improved employment stability, and reduced criminal activity. ^{6,7}
- High-quality kindergarten promotes children's learning across all learning domains (physical, cognitive, language, social, and emotional). Experts recommend that educators of all children in preschool through Grade 3 have specialized training in child development and early education.⁸⁹
- Kindergarten children learn best through active engagement with educational materials, the environment, adults, and other children. Hands-on, in-depth projects help children strengthen thinking, problem-solving, and language skills while building knowledge of content and concepts.^{10,11} See www.nj.gov/education/ece/k/hqktoday for video footage of high-quality kindergarten practices.
- Effective teachers gather information about children's skills and knowledge so they can provide appropriate instruction to promote learning and development. Kindergarten Entry Assessments are an organized way to learn what children know and are able to do across all domains of development as they start the kindergarten year.¹²
- Information gathered through **Kindergarten Entry Assessments is used to guide instruction** for individual children. Aggregated information can also be used to **inform efforts to improve early childhood systems**, both before and after the kindergarten years. The assessment process can also be used to improve the transition to kindergarten bringing families, the early childhood community and elementary schools together in understanding children as they enter kindergarten.¹³
- Rhode Island is working with several other states and national experts to develop a new, comprehensive kindergarten entry assessment system incorporating best practices for young children, called the **Kindergarten Entry Profile.** The new tool will be piloted in several districts in Rhode Island in the 2015-2016 school year.¹⁴

References

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- 4 Rhode Island Department of Education, kindergarten enrollment, October 1, 2014.
- ⁵ State budget includes appropriation to extend all-day kindergarten to all of Rhode Island. (2015, June 17). Providence, RI: State of Rhode Island General Assembly.
- ⁶ Chetty, R., et al. (2011). How does your kindergarten classroom affect your earnings?: Evidence from Project STAR. *The Quarterly Journal* of Economics, 126, 1593-1660.

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- ⁹ Transforming the workforce for children birth through age 8: A unifying foundation. (2015). Washington, DC: Institute of Medicine and National Research Council of the National Academy of Sciences.

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Rhode Island KIDS COUNT One Union Station Providence, RI 02903

Phone: 401-351-9400 rikids@rikidscount.org www.rikidscount.org



