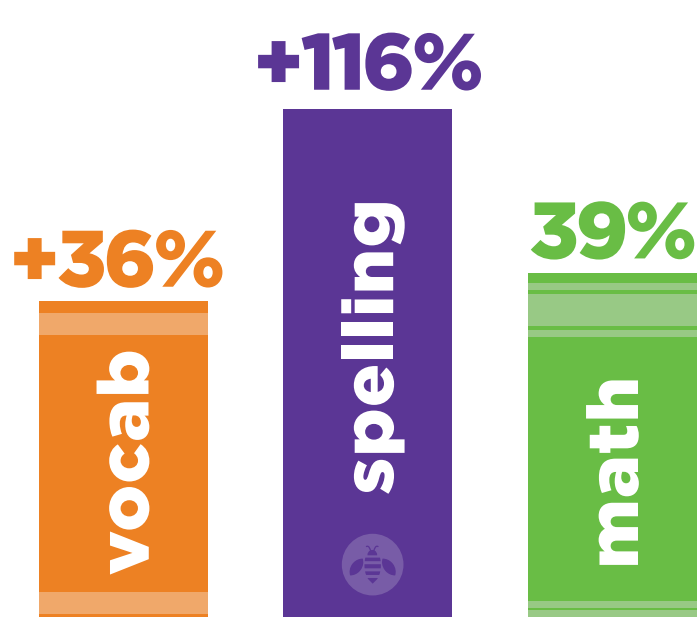


THE ROI OF EARLY CHILDHOOD EDUCATION



BENEFITS START IMMEDIATELY

Research in 2007 at Rutgers University found that children who had some education before preschool performed 36% better in vocabulary, 116% better in spelling and 39% better at math than students without early education once traditional school began.



PERSONAL ACHIEVEMENT IN FUTURE YEARS

The High/Scope Perry Preschool Project looked at pre-K students and found that kids with early childhood education earned up to \$2,000 more each month than children without preschool in future years of employment.



One study put the ROI of preschool and pre-K between 7 and 10%. The investment in preschool was returned—and then some—thanks to lowered future costs for remedial education and higher income down the road.

LIFETIME REVERBERATIONS

The Carolina Abecedarian Project has been monitoring the differences between children who attended preschool and those who did not.

THEY FOUND EARLY CHILDHOOD EDUCATION CORRELATED WITH:

- MORE TOTAL YEARS OF EDUCATION
- HIGHER COGNITIVE TEST SCORES
- INCREASED LIKELIHOOD OF ATTENDING A FOUR-YEAR COLLEGE
- OLDER AVERAGE AGE WHEN HAVING A FIRST CHILD

PRESCHOOL FOR A BETTER SOCIETY

The researchers from the Rutgers University study estimated that for every student participating in early childhood education programs, the state benefited by \$195,622 over the course of their lives.

THE BREAKDOWN IS AS FOLLOWS:



SOURCES

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- Heckman Equation. Invest in Early Childhood Development: Reduce Deficits, Strengthen the Economy. <http://heckmanequation.org/content/resource/invest-early-childhood-development-reduce-deficits-strengthen-economy>
- National Education Association (NEA). Early Childhood Education and School Readiness. http://www.nea.org/assets/docs/HE/mf_PB03_EarlyChildhood.pdf
- National Institute for Resources for Early Childhood (NIEER). Debunking the Myths: Benefits of Preschool. <http://nieer.org/resources/factsheets/13.pdf>
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