

Early Learning Begets Later Learning

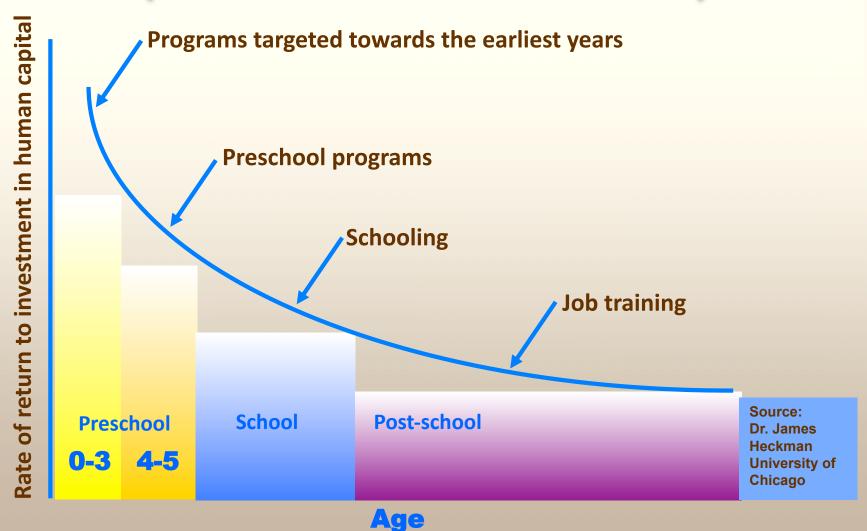
Early learning begets later learning and early success breeds later success...

-James J. Heckman, 2000

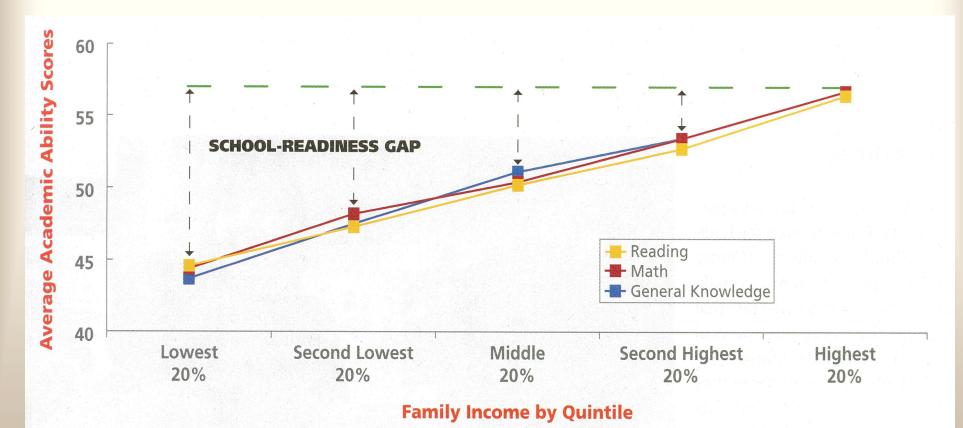


Investment in Human Capital as a Function of Age

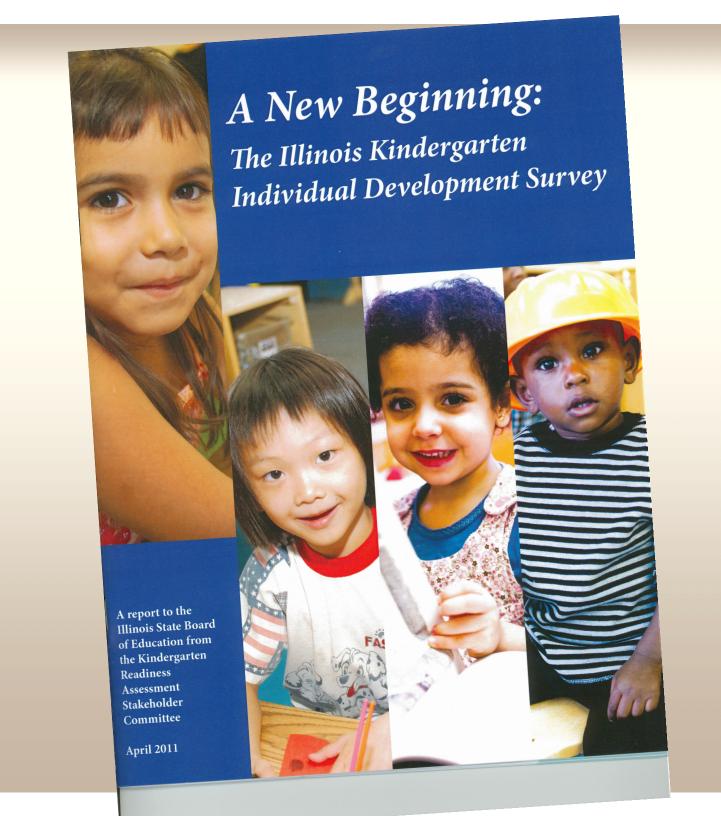
(Rates of Return to an Extra Dollar)



The School-Readiness Gap



SOURCE: ANALYSIS OF DATA FROM THE EARLY CHILDHOOD LONGITUDINAL STUDY, KINDERGARTEN CLASS OF 1998–99 (SEE NCES.ED.GOV/ECLS/KINDERGARTEN.ASP)
BY W. STEVEN BARNETT AND MILAGROS NORES FOR THE NATIONAL INSTITUTE FOR EARLY EDUCATION RESEARCH.





State aims to test its youngest students

Not MCAS, but a first for kindergartners

By James Vaznis

Massachusetts is developing plans to assess students as soon as they enter kindergarten to gauge how prepared they are for school, part of a proposal to overhaul early education after a decade that saw basic literacy skills for elementaryage children across the state barely improve at all.

But unlike the MCAS exams given to students in the upper grades, kindergartners — who are not expected to know how to read or write — would not be filling in bubble sheets or answering essay questions.

Boston Sunday Globe

How Do the Common Core State Standards Measure Up?



Why Standards Are Important for Early Childhood

- Setting expectations and benchmarks
- 2. Creating a classroom curriculum
- 3. Conducting assessments
- 4. Establishing alignment



Why the Common Core is a Problem for Early Childhood

- 1. Top down construction
- 2. Sky high expectations
- 3. Absence of non-cognitive domains
- 4. No link between standards, assessments, and curriculum





Conclusions about Standards and Early Learning

- 1. Quality early education requires standards.
- 2. Standards are essential for assessment.
- 3. Top down standards distort early learning.
- 4. The level of difficulty and breadth of the domains is tied to the standards' utility.
- 9. Standards should serve as benchmarks, not thresholds.



