

EQUITABLE ACCESS TO QUALITY PRESCHOOL

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Early Education Research

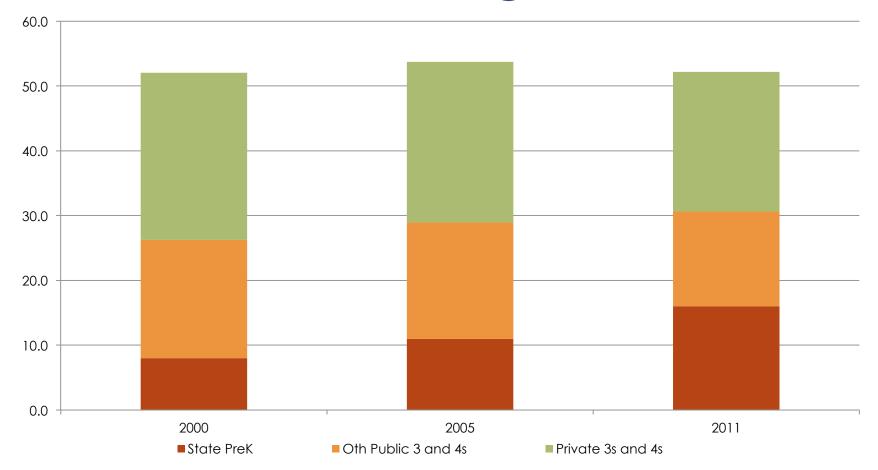


Webinar Overview

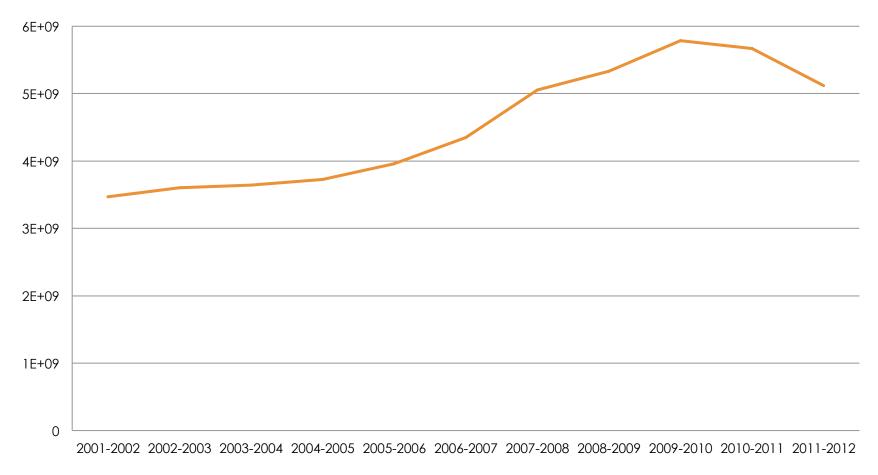
- Long-term Trends in Access
 - The nation is not increasing enrollment
 - May be increasing quality, but this is at risk
- The US has serious achievement gaps
 before kindergarten
- Unequal access to pre-K and quality
 - Despite Head Start, subsidies, & state pre-K
- Care Arrangements of 2-year olds
 - Half with parents only, < 20% in centers



Trends in Center-Based Enrollment at Ages 3 and 4



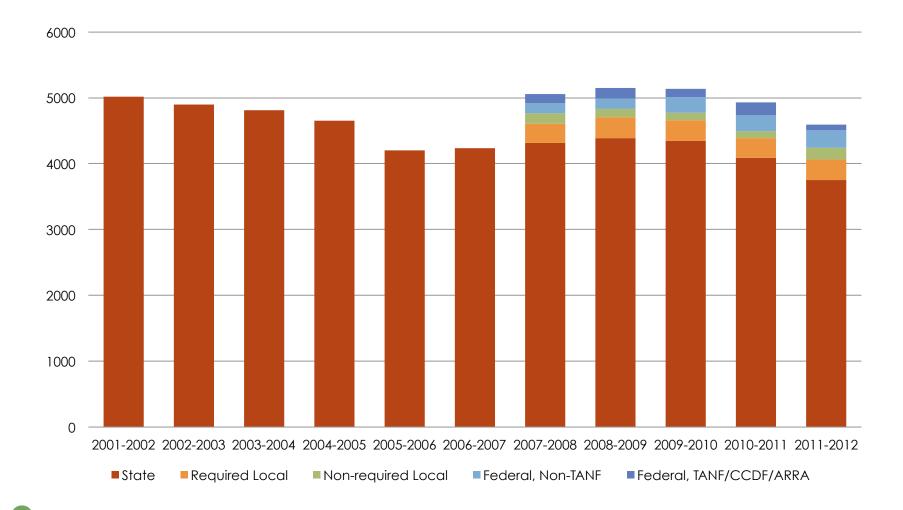
State Spending on Pre-K Inflation Adjusted 2001-2002 to 2011-2012*





Spending Per Child by Source

Inflation-adjusted 2001-2002 to 2011-2012*

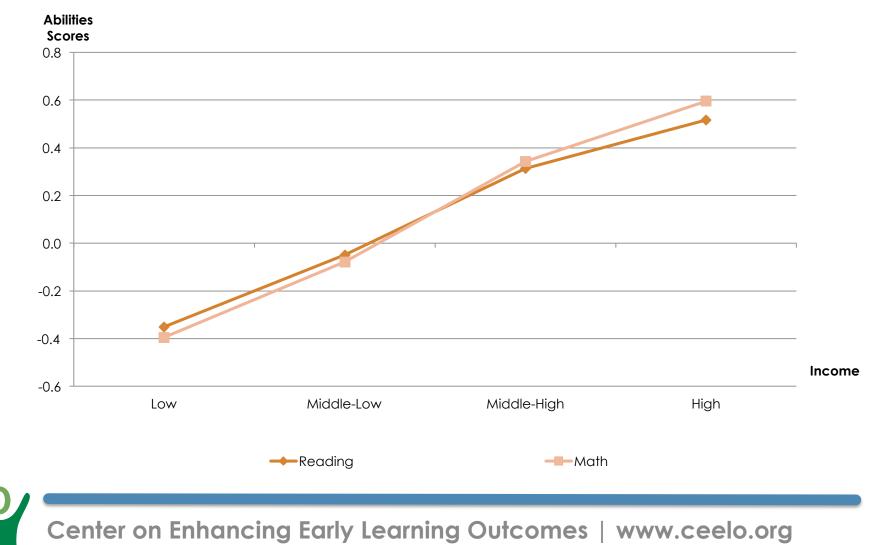




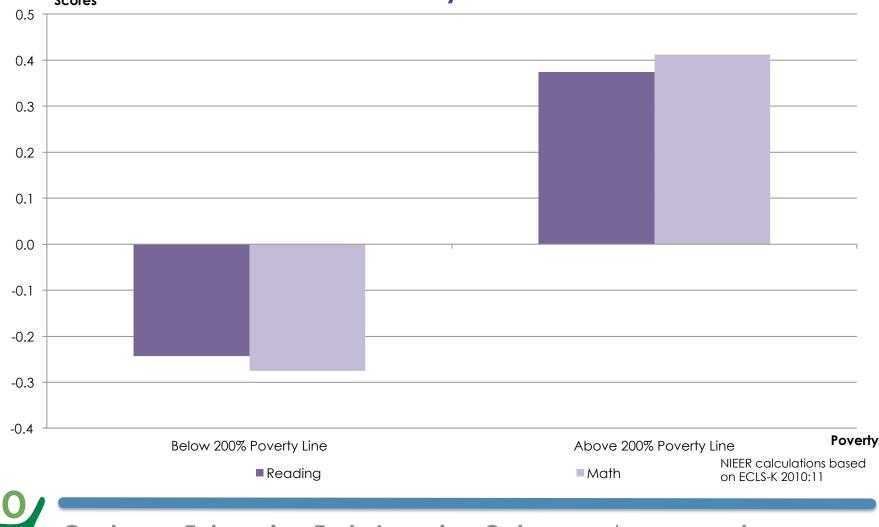
Achievement Gaps for Entering Kindergarteners, 2010 ECLS-K



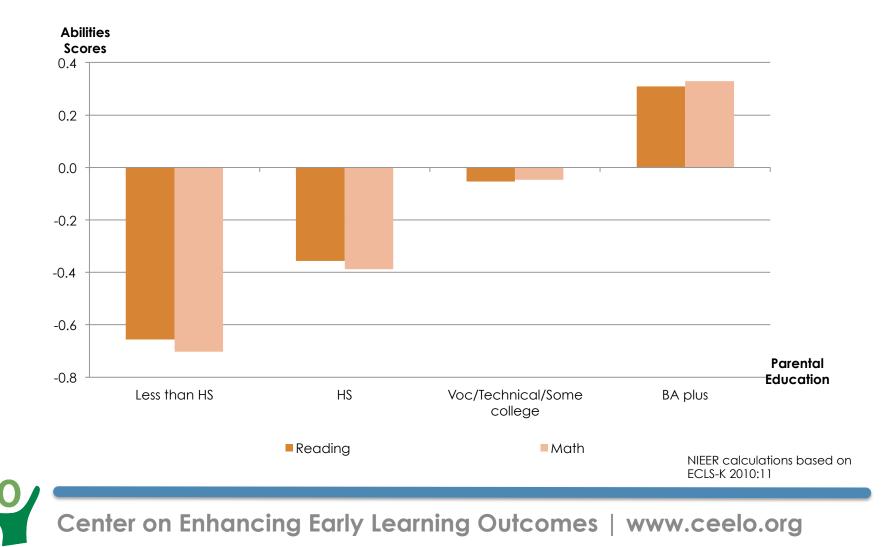
Reading and Math Achievement at K-entry by Income 2010



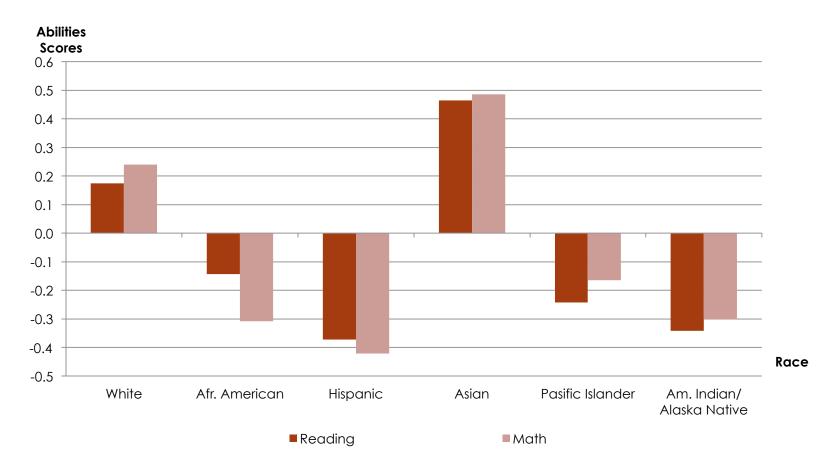
K-entry Achievement Gaps by Abilities Scores Poverty 2010



Achievement Gaps at K-entry by Parental Education 2010

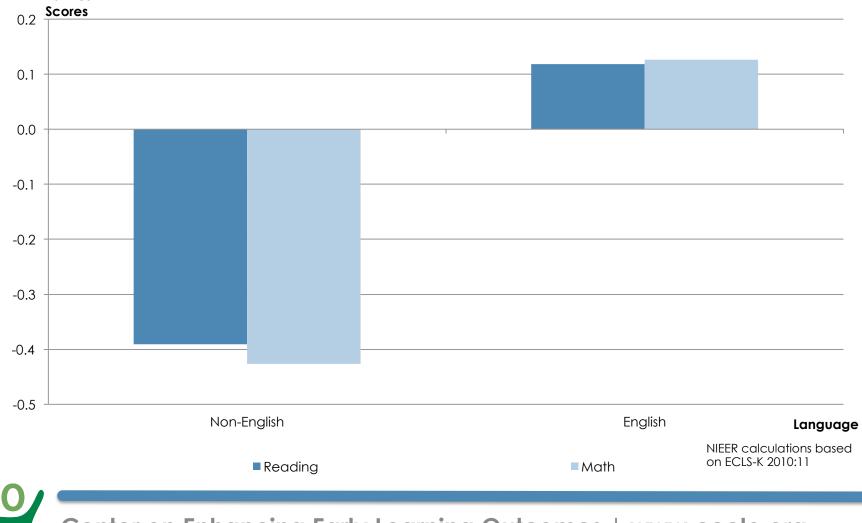


Achievement Gaps at K-Entry by Race 2010

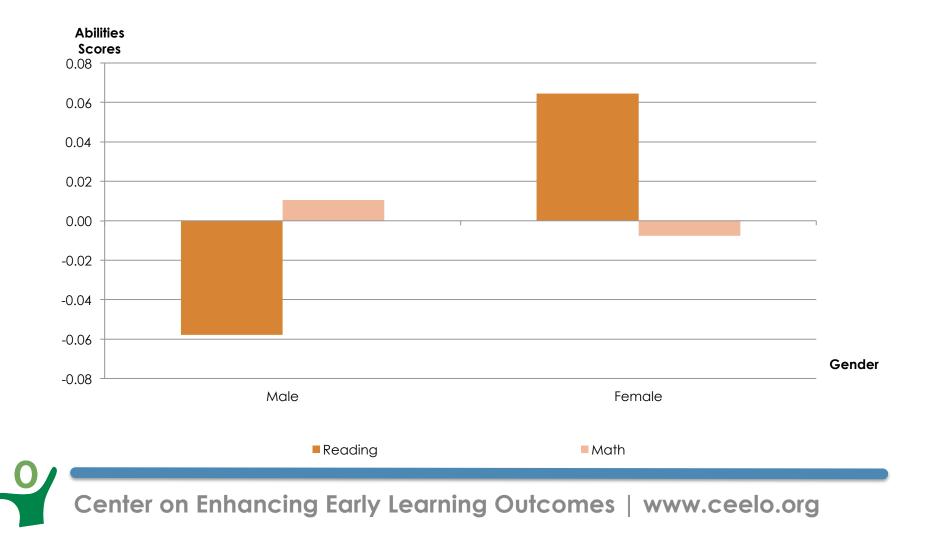


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Achievement Gaps at K-entry by Language 2010



Abilities of Entering Kindergarten by Gender





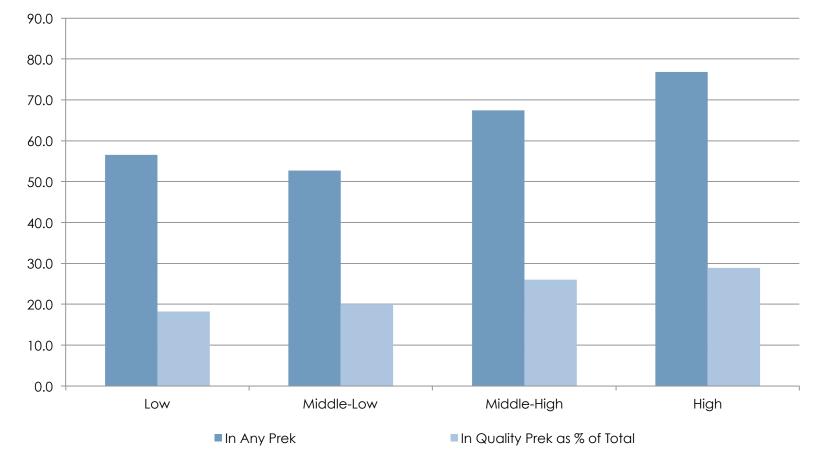
Unequal Access to Quality:

Enrollment in Any Classroom

- •Enrollment in a Good (ERS>5)Classroom
- Data from ECLS-B Age 4 follow-up in 2005

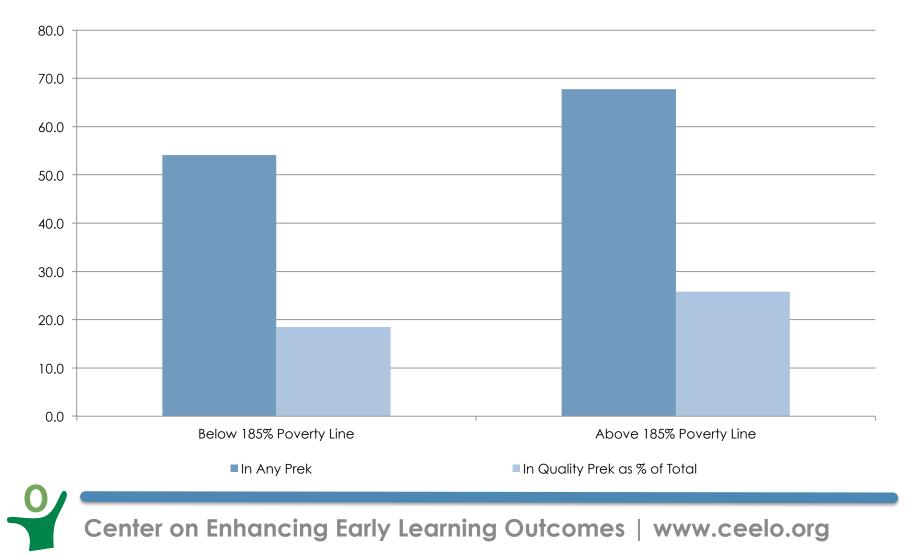


Center Enrollment and Quality (ECERS >5) by Income at Age 4

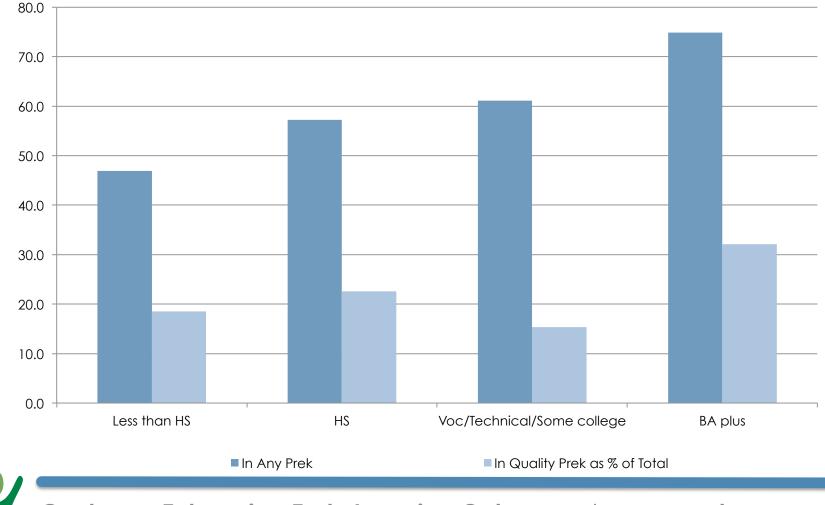




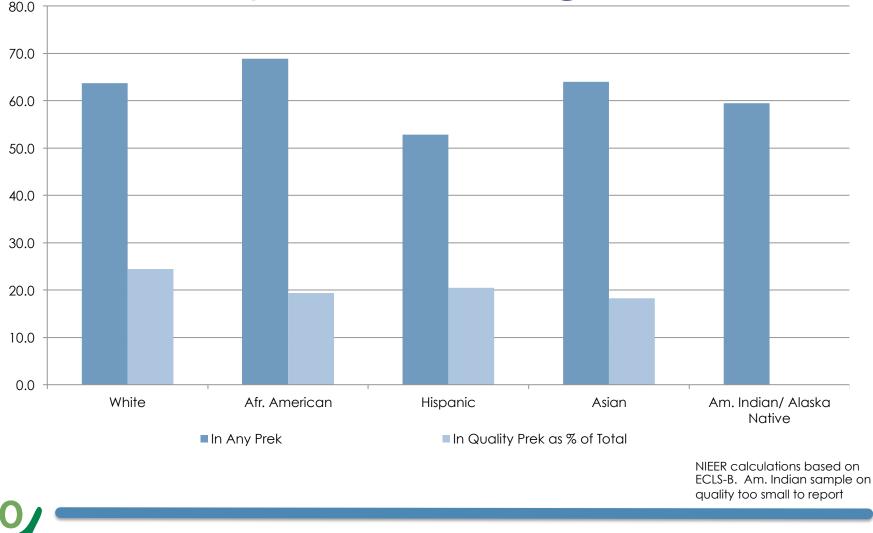
Center Enrollment and Quality by Low- and Higher-Income



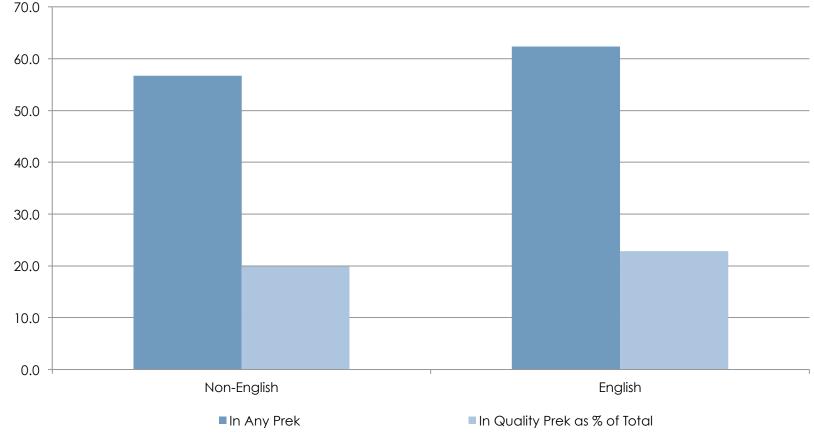
Center Enrollment and Quality by Parental Education at Age 4



Center Enrollment and Quality by Race at Age 4

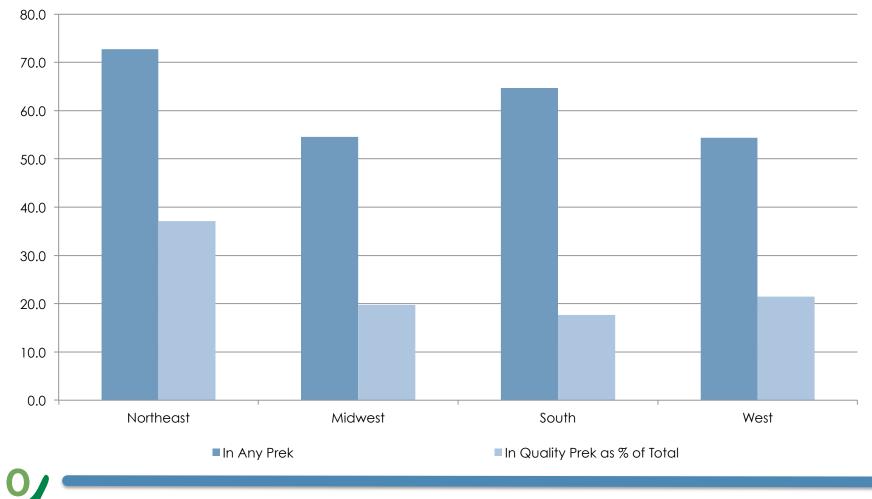


Center Enrollment and Quality by Language at Age 4

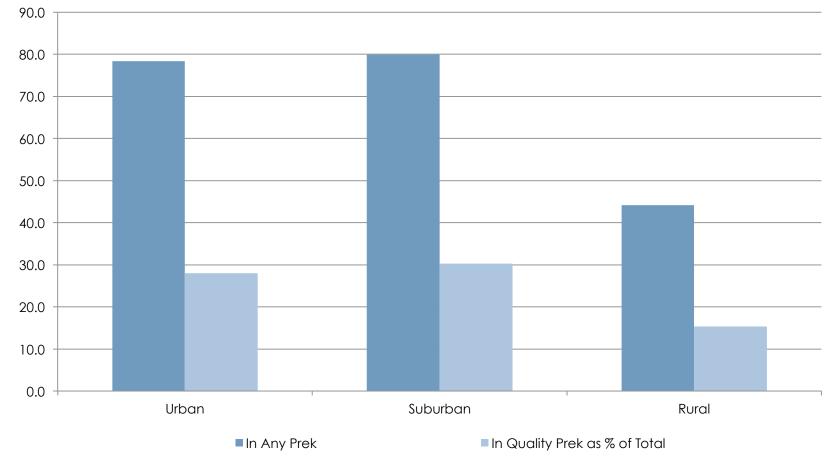




Center Enrollment and Quality by Region at Age 4

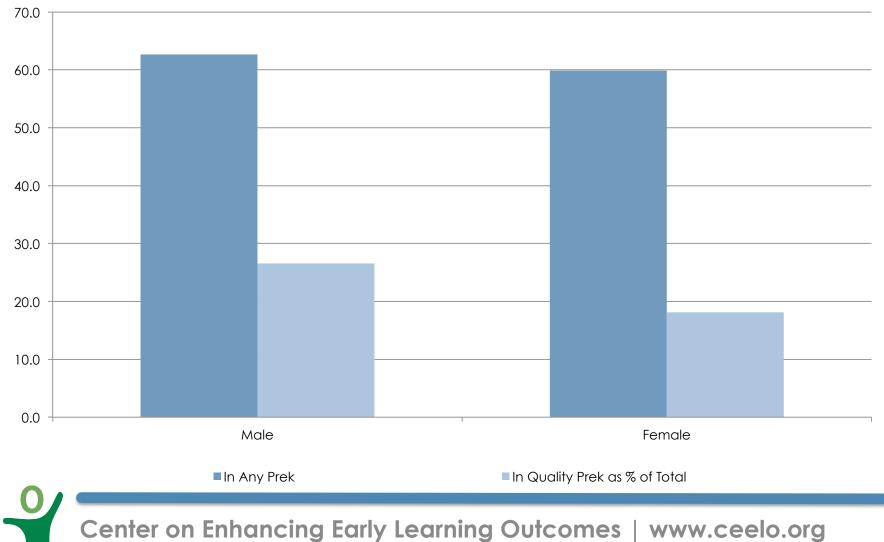


Center Enrollment and Quality by Locale at Age 4

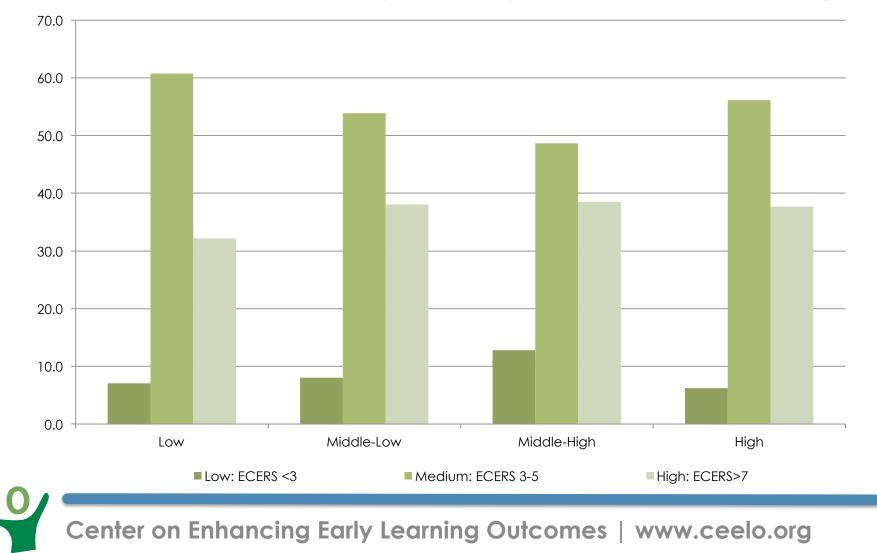




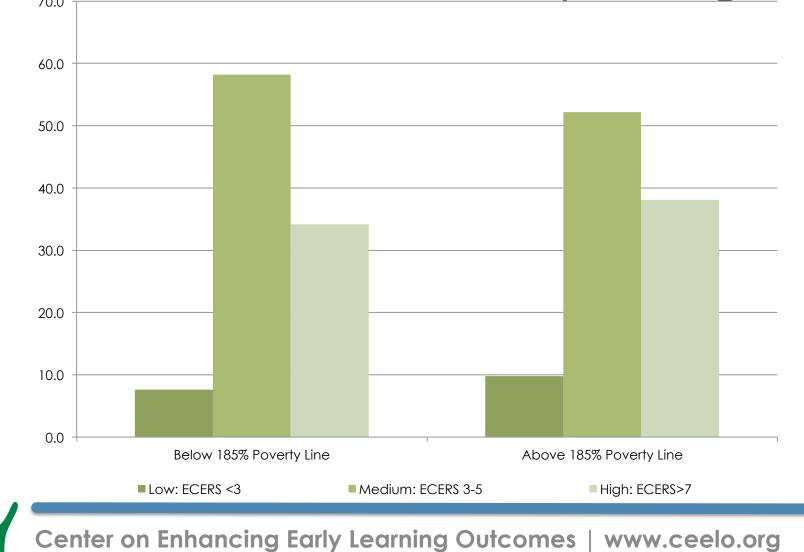
Center Enrollment and Quality by Gender at Age 4



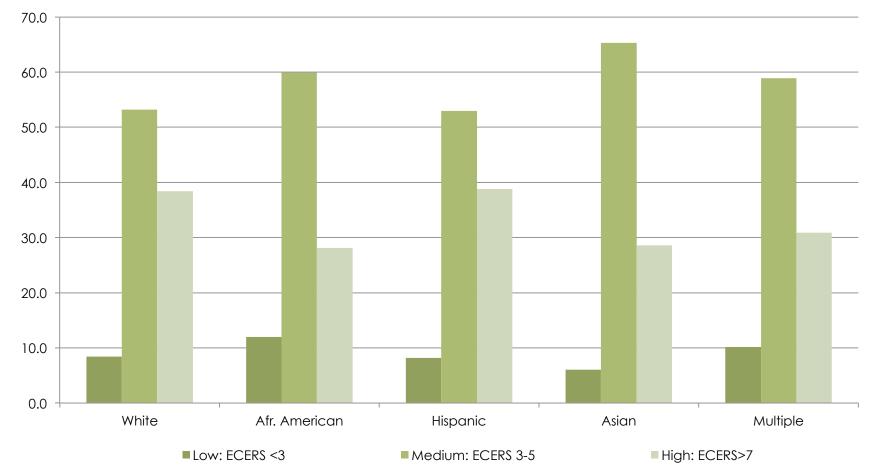
Levels of Center Quality by Income at Age 4 (2005 ECLS-B)



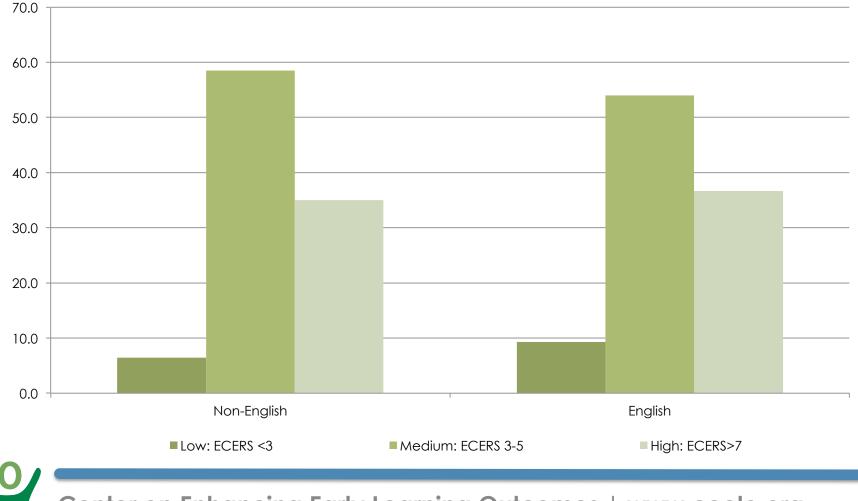
Levels of Center Quality above & below 185% of Poverty at Age 4



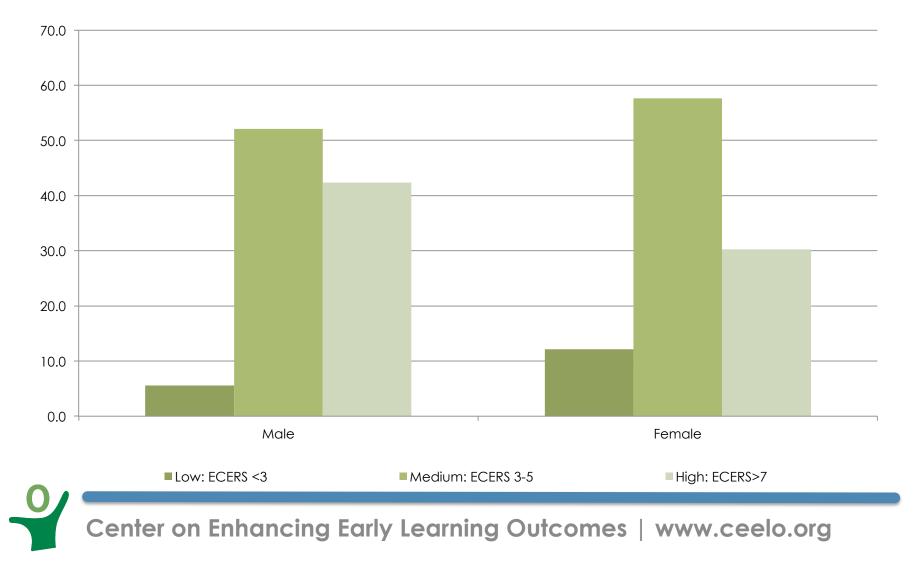
Levels of Center Quality by Race at Age 4



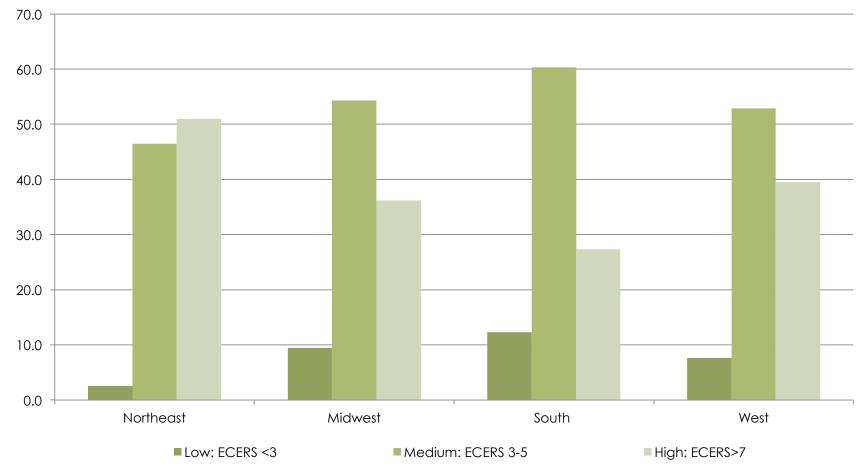
Levels of Center Quality by Language at Age 4



Levels of Center Quality by Gender at Age 4



Levels of Center Quality by Region at Age 4



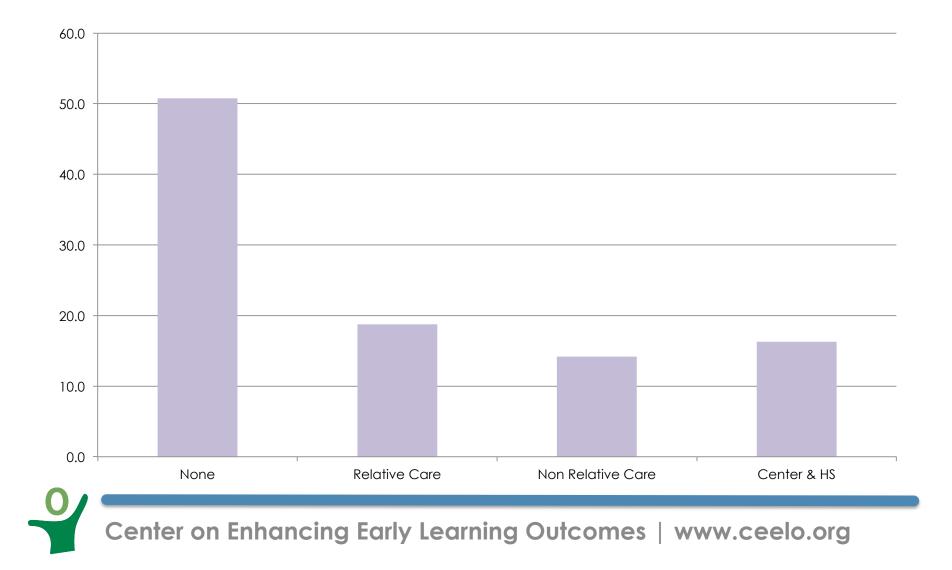
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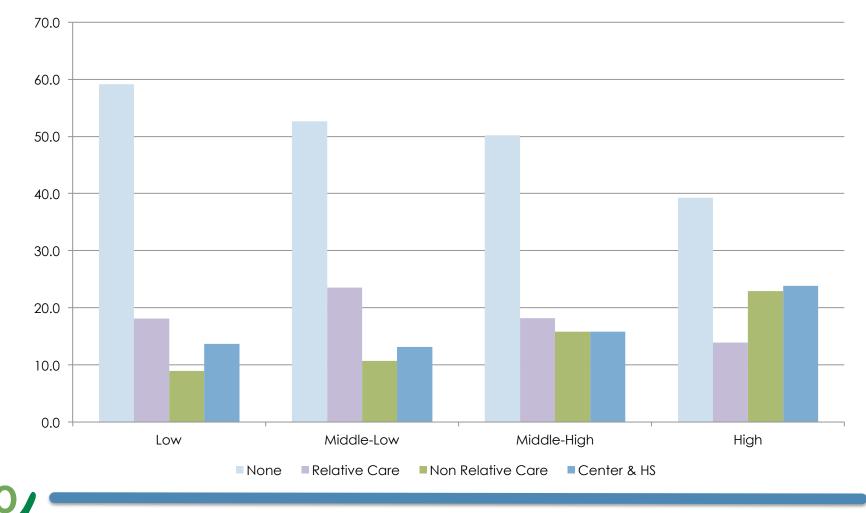
Our 2-Year Olds •ECLS-B Age 2 •2003 Follow-up



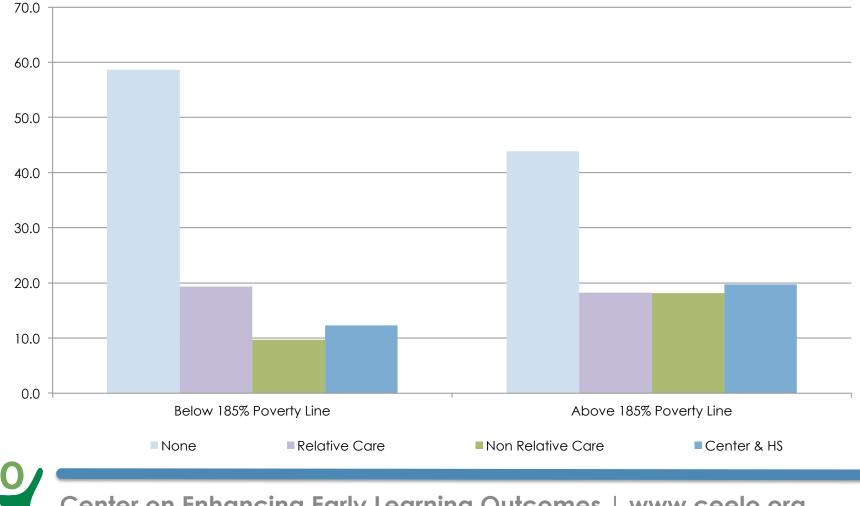
Care Arrangements at age 2



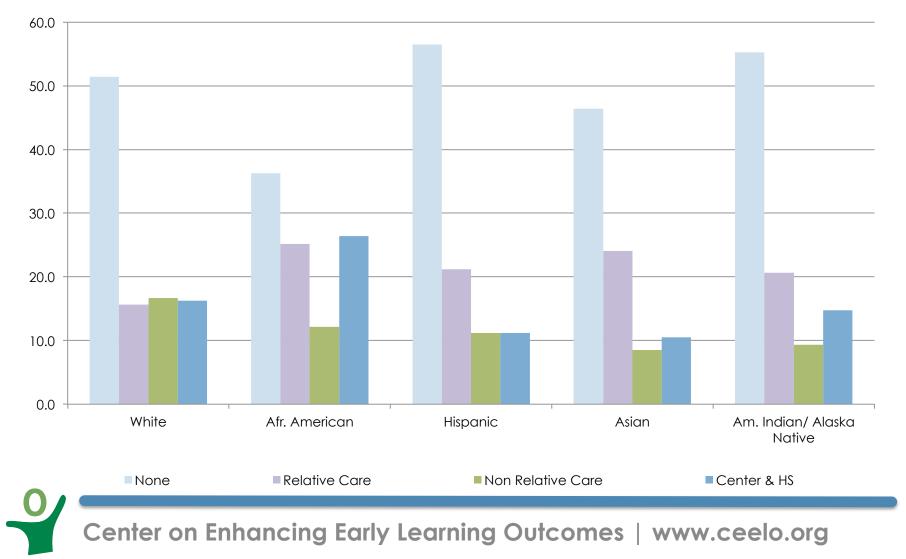
Age 2 Care Arrangement by Income



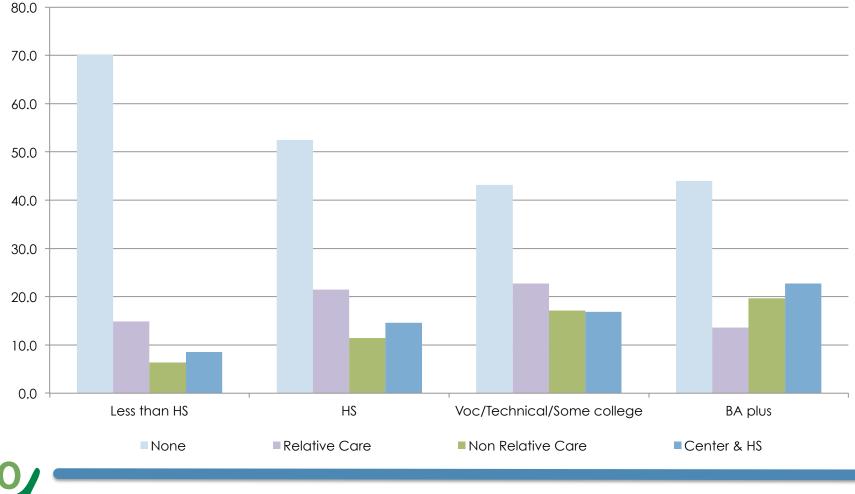
Age 2 Care Arrangements: Lowand Higher-Income Families



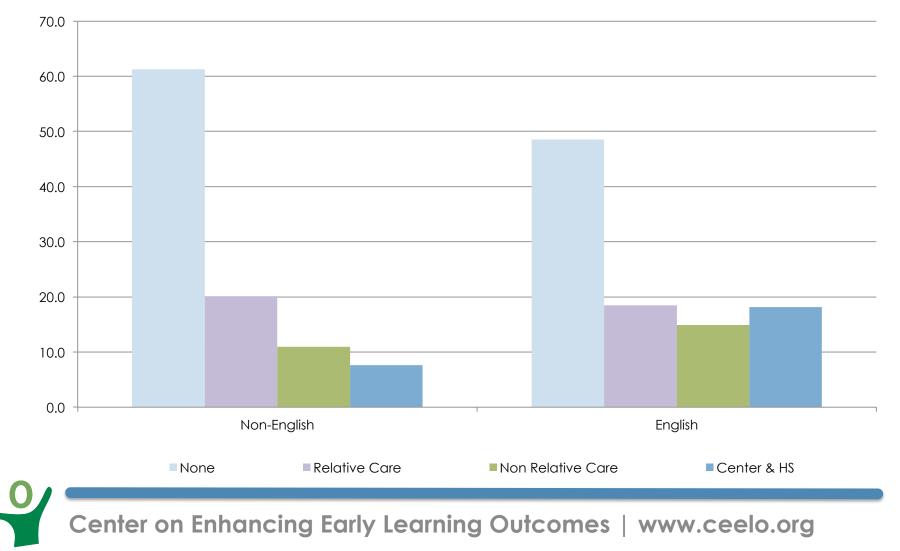
Age 2 Care Arrangements by Race



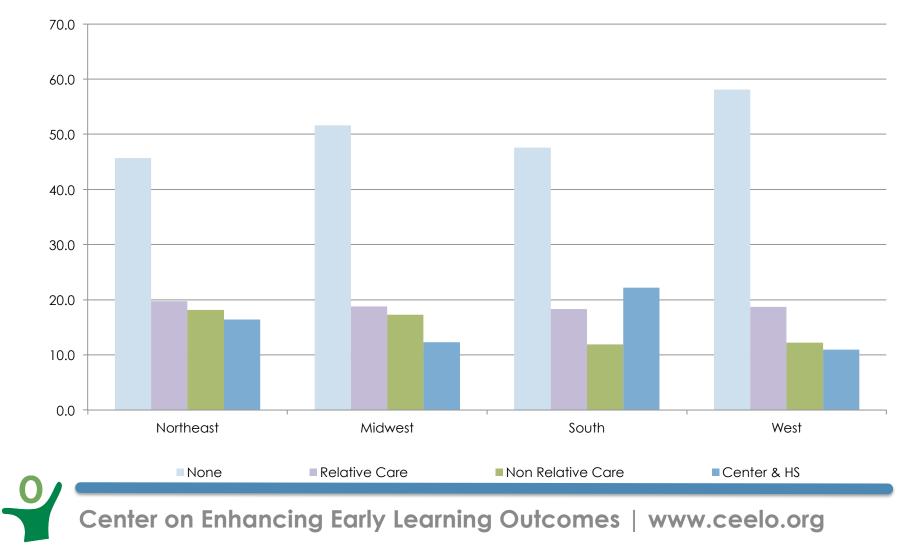
Age 2 Care Arrangements by Mother's Education



Age 2 Care Arrangements by Language



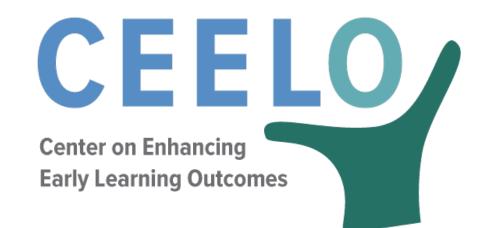
Age 2 Care Arrangements by Region



Summary

- No progress on enrollment in a decade
- State pre-K the only growing sector
- Inadequate budgets for state pre-K quality
- Big inequalities in achievement before K
- Gaps bigger in math than reading
- Good pre-K is rare across all groups
- Access to quality is still unequal
 - By income, ed., region—NE best, South worst
- Few children under 3 in centers
- African-American 2's most in centers
- Major change needed to raise access/quality





Thank you

