



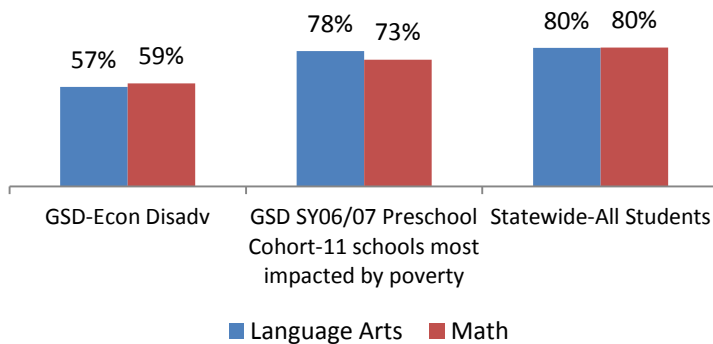
# High Quality Preschool Closes the Achievement Gap

## Evidence from a High Quality Title I Preschool Program in Utah

### Improvements in Academic Achievement Persist

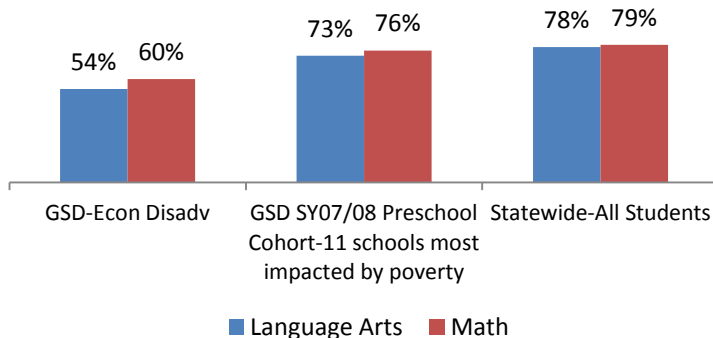
**High Quality Preschool is closing the achievement gap and the results are persisting past 3<sup>rd</sup> grade and are evident for several successive cohorts of at-risk children.** Three preschool cohorts of at-risk children in the 11 schools most impacted by poverty in the Granite School District have been followed into grade school.

**2013 5th Grade CRT  
Percent Proficient**



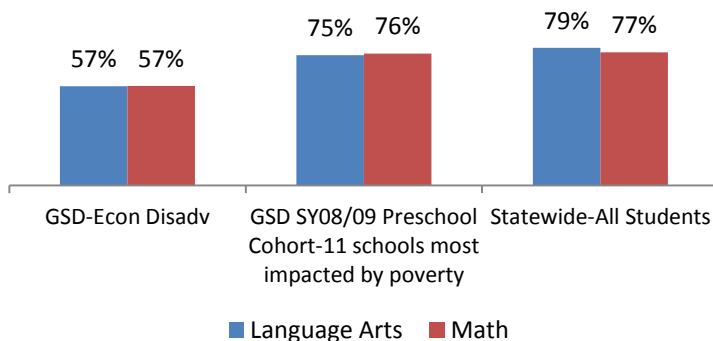
The SY06-07 preschool cohort in the 11 schools most impacted by poverty significantly outperformed economically disadvantaged children in the district in 5<sup>th</sup> grade and the reduction in the achievement gap is persisting.

**2013 4th Grade CRT  
Percent Proficient**



The SY07/08 cohort of at-risk children also outperformed economically disadvantaged children in the district and scored similarly to all 4<sup>th</sup> graders in the state.

**2013 3rd Grade CRT  
Percent Proficient**



The SY08/09 Preschool Cohort of at-risk children scored comparably to all children in the state in 3<sup>rd</sup> grade and scored 18 percentage points greater in percent proficient in Language Arts than economically disadvantaged children in the district.

### Utah Preschool Participation by Income Group

- 45% of 3 and 4 year olds living above 185% of poverty attend preschool
- 28% of 3 and 4 year olds living below 185% of poverty attend preschool

Source: Population Reference Bureau analysis of U.S. Census Data

*Independent Longitudinal Research by Dr. James Heckman, Nobel Laureate and University of Chicago Economist, Shows High Quality Preschool for Economically Disadvantaged Children:*

- *Improves Academic Achievement and Closes the Achievement Gap*
- *Reduces Special Education and Other Remedial Costs*
- *Increases High School Graduation*
- *Increases College Attendance and Completion*
- *Results in Higher Wages and Skills*
- *Increases Economic Development*
- *Increases Home Ownership*
- *Reduces Teen Pregnancy*
- *Reduces Juvenile and Adult Crime*
- *Reduces Intergenerational Poverty and Dependency on Public Assistance*
- *Improves Child and Adult Health Outcomes*

For further information, please contact Janis Dubno, Senior Early Childhood Policy Analyst,  
Voices for Utah Children, 801-364-1182, [janis@utahchildren.org](mailto:janis@utahchildren.org)