# TEXAS PUBLIC POLICY FOUNDATION Policy Brief



# Is Government Expansion of Early Childhood Education Programs Necessary?

by Jamie Story & Brooke Dollens Terry Education Policy Analysts As Texas lawmakers contemplate expanding government early childhood programs, it is instructive to look at the effectiveness of current programs and whether parents prefer universal pre-k or choice on where and how to educate their four-year old child.

# **BACKGROUND**

Preschool enrollment has rapidly increased in Texas and around the country over the past several decades. States such as Oklahoma, Georgia, and Illinois have implemented taxpayer-funded pre-kindergarten for every four-year-old. While Texas does not offer universal pre-k, approximately 85 percent of the state's four-year-olds attend public or private preschool, meaning Texas actually has higher participation rates than most states offering universal pre-k.

Pre-k advocates cite studies claiming positive returns from taxpayer investments in pre-k, due to increased future wages and lower welfare and prison costs. For example, a Texas A&M study claims that every dollar invested in universal pre-k in Texas will return \$3.50 to Texas communities. However, this study overestimates benefits and underestimates costs, and is based on a Chicago program that not only included schooling, but also incorporated parent training and involvement—aspects which would *not* be part of universal pre-k in Texas, but which many experts believe contributed substantially to the benefits realized in Chicago.

Research has found long-term academic gains *only* for the most disadvantaged children; these children, and others, are already eligible for Texas pre-k and federal Head Start programs. To qualify for free pre-k in Texas, students must be low-income, homeless (including foster children), children of military personnel, or have limited English proficiency.

A relatively new program in Texas—the Texas Early Education Model (TEEM)—aims to improve quality and lower preschool costs by integrating the private sector. However, financial transparency is virtually non-existent in TEEM, and experts estimate that the program is costing taxpayers significantly more per student than traditional pre-k.

The research is clear: pre-k benefits generally fade out by the third grade, particularly for non-at-risk children. If the goal is to increase kindergarten readiness, pre-k is already helping those children who may benefit from it. But if the goal is to improve graduation rates and academic achievement in the later grades, pre-k is *not* the solution for failing public schools.

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### THE FACTS

- In 1965, only 16 percent of U.S. four-year-olds enrolled in school; that number rose to 69 percent by 2004. Over the same period, student performance has been little better than stagnant.
- Forty-four percent of Texas four-year-olds participate in state pre-k, 9 percent in Head Start, and 4 percent in public special education. When including private preschool, an estimated 85 percent of Texas four-year-olds are enrolled in some type of center-based care.
- A substantial body of research shows that formal early education can actually be detrimental to the behavioral development of mainstream children (non-special education children).
- The vast majority of Texas kindergartners are appropriately "developed" according to results of the Texas Primary Reading Inventory (TPRI), a test administered in the state's public school kindergarten classes.
- U.S. fourth-graders routinely outperform their counterparts in most developed countries—including France, a country
  well-known for its nearly universal preschool model. By 12th grade, however, U.S. students are outperformed by 86
  percent of countries in math and 71 percent in science.
- Researchers estimate that universal pre-k would cost Texas taxpayers an *additional* \$1.8 billion each year.

# RECOMMENDATIONS

- Assess the impact on kindergarten readiness of the more than \$1 billion\* spent each year on early childhood care and education (funds include state pre-k, childcare, Head Start, TEEM, and private pre-k tuition).
- Increase transparency of current spending by tracking the amount of federal, state, and local preschool spending on a per-student basis.
- Ensure that all children who qualify for state pre-k are able to access it.
- Transform all current early childhood education spending into grants that allow parents to choose the appropriate
  preschool setting for their child.

### **SOURCES**

Darcy Olsen with Jamie Story, "Do Small Kids Need Big Government? A Look at the Research Behind Government Preschool," Texas Public Policy Foundation (Feb. 2008) http://www.texaspolicy.com/pdf/2008-02-RR01-PreK-js.pdf.



<sup>\*</sup>The more than \$1 billion spent on early childhood care and education in 2006-2007 includes \$498.3 million in pre-k funds, \$97.5 million in TEA expansion grants, \$150 million in Head Start funds, \$120 million in CCDF funds, \$27.5 million spent on TEEM, and \$190 million spent on private pre-k for a total of \$1.083 billion for four-year olds.