Researchers Estimate That If...

"Universal, high-quality pre-K were made available to the lowest income quartile of the US 3-and 4year-olds, <u>the public investment</u> <u>would be entirely recouped</u> <u>within six years, and by 2050,</u> <u>ultimately, the public sector</u> <u>benefits would exceed costs by</u> <u>tens of billions of dollars."</u>

(Source: Lynch, Robert G., 2007; Economic Policy Book, 2007; and Calman, L.J. and Tarr-Whelan, L. 2005.)



Timing is Important!

A child's brain develops rapidly during the first five years of life, especially the first three years. We can't afford the risk of children missing this window of opportunity to learn!

LDA's Mission

To create opportunities for success for all individuals affected by learning disabilities and to reduce the incidence of learning disabilities in future generations.

LDA's Vision

LDA is dedicated to a

World in which:

- All individuals with learning disabilities are empowered to thrive and participate fully in society,
- The incidence of learning disabilities is reduced, and
- Learning disabilities are universally understood and effectively addressed.

First Teacher of lowa Project



www.LDAIOWA.org 515-209-2290 5665 Greendale Rd., Ste.D Johnston, Iowa 50131

LDA-lowa Learning Disabilities Association of Iowa

First Teacher of Iowa Project (More information at <u>www.LDAIOWA.org</u>)



- LDA-lowa provided 1200 quality literacy kits, recommended book lists and additional parent informational brochures to parents of incoming kindergartners. This program has the potential to be replicated across the state.
- Pilot Literacy Program: In partnership with another organization, LDA-Iowa provided quality literacy curriculum and additional supplemental literacy products and materials. This program has the potential to be replicated throughout the state.
- LDA-lowa's website contains an extensive list of free web links to learning games and activities, free ebooks and book recommendations for birth through age 18. LDA-lowa would like to enhance this project by providing outreach and encouraging other providers to do the same in order to help parents to access and use these free materials.

Is Intervention Needed?

- ✓ If reading deficits continue by the end of 3rd grade, the student is six times more likely to drop out.
- ✓ 66% of students who can't read proficiently at the end of 4th grade will end up in prison or on welfare.
- ✓ 60% or more of all prison inmates are functionally illiterate.
- ✓ 85% of all juveniles that are involved in the juvenile court system have severe reading deficits.
- ✓ 43% of adults who read below the basic level live in poverty.
- ✓ 75% of food stamp recipients have severe reading deficits.
- ✓ 90% of welfare recipients are high school dropouts.
- 20% or more of adults read below the 5th grade level (this is below the level needed to get and maintain a job paying a living wage).

Impact of Early Intervention

For <u>every dollar spent</u> on early intervention programs, taxpayers save **\$5.00 to \$12.00.**



According to data collected from landmark longitudinal studies (Chicago Child-Parent Center Study, Perry Pre-School Study and the Abecedarian Project Study), early intervention resulted in the following outcomes. Children who received early intervention were more likely than children who did not receive services to...

- --Complete high school, attend college and have health insurance
- --Be less likely to receive any form of public assistance, be arrested for a felony, convicted of a felony, or incarcerated, and
- --Achieve significant growth in a range of language, math, general knowledge, and social skills that contributed to starting kindergarten on track for learning success.