# EARLY CHILDHOOD EDUCATION STATISTICS AND SOURCES

From the All Aboard For Children: A campaign to build a new home for Red Caboose brochure

# Poverty Starts Early (page 2)

"By the age of 30, children with Early Childhood Education are earning 60% more than those without--an estimated lifetime gain of \$50,000."

Presidential Report on The Economics of Early Childhood Investments, Jan. 2015, Pg. 19.

# **Crime Starts Early (page 3)**

"At-risk 3- and 4-year-olds without ECE are 70% more likely to be arrested for a violent crime by age 18 than children with ECE."

Reynolds et al. 2001 and Barnett, WS 1996, The Link Between Early Childhood Education and Crime and Violence Reduction, reported by the Economic Opportunity Institute.

# Why There Can Be No Justice Without Early Childhood Education (page 4, vocabulary)

"Children from professional families can use 1,100 words by the age of 3. Children from poor families can use only 500 words."

Hart, B. & Risley, T.R. (1995). "The Early Catastrophe, The 30 Million Word Gap by Age 3." American Educator, Spring 2003.

# As a Result of Early Childhood Education (page 5, high school graduation rates increase)

"Children with ECE have 17% higher high school graduation rates than those without." Presidential Report On The Economics of Early Childhood Investments, Jan. 2015, pg. 21.

#### As a Result of Early Childhood Education (page 5, violent crime reduced)

"At-risk 3- and 4-year-olds without ECE are 70% more likely to be arrested for a violent crime by age 18 than children with ECE."

Reynolds et al. 2001 and Barnett, WS 1996, The Link Between Early Childhood Education and Crime and Violence Reduction, reported by the Economic Opportunity Institute.

### As a Result of Early Childhood Education (page 5, drug and alcohol use reduced)

"At-risk 3- and 4-year-olds without ECE are 28% less likely to abuse drugs and alcohol than children with ECE."

Jarrett Adams and Demetria Brown, Early Childhood Education and the African American Child: A Look at the Impact of Early Education on the Reduction of Violent Crime among African-American Youth, 2013, pg. 8

# As a Result of Early Childhood Education (page 5, increased earnings)

"By the age of 30, children with Early Childhood Education are earning 60% more than those without--an estimated lifetime gain of \$50,000. Because ECE frees mothers to work, mothers of children in the program experienced an estimated lifetime earnings gain of \$90,000." Presidential Report On The Economics of Early Childhood Investments, Jan. 2015, Pg. 19.

# As a Result of Early Childhood Education

# (page 5, violent crime chronic offenders reduced)

"At-risk 3- and 4-year-olds without ECE are 5 times more likely to become chronic offenders by age 27 than are children with ECE."

Economic Opportunity Institute - . The Link between Early Childhood Education and Crime and Violence Reduction. Barnett, W. S. (1996), page 1

# There are more kids on our waiting list than in our center (page 6)

"Children now on Red Caboose Child Care waiting list: 100. Children now in center: 62." Red Caboose Child Care Center as of June 20, 2016. Numbers fluctuate.

# Our new home will enable us to serve 50% more children (page 7)

"Children now in Red Caboose Child Care Center: 62. Projected children in new center: 98. Projected additional children served: 36."

Red Caboose Child Care Center as of June 20, 2016. Numbers fluctuate.

# A large number of poor children in Madison (page 8)

"In Madison, over one in four children under age five, or 26%, live in poverty." United Way of Dane County, Born Learning Delegation Mobilization Plan 2.0, January 2014, page 13.

# Most poor children in Madison are not in accredited childcare programs (page 8)

"60% of poor kids on public funding in Madison are not in a city-accredited child care program." Community Coordinated Child Care (4C) 2015 Dane County Early Childhood Education Demographic report, page 12

### Red Caboose subsidizes low-income children to provide equal opportunity (page 8)

"Over 70% of children at Red Caboose Child Care Center get a subsidy on the sliding fee scale or a scholarship."

Red Caboose Child Care Center as of June 20, 2016. Numbers fluctuate.

# Over 5000 students served since 1972 (page 9)

"Since 1972, Red Caboose has helped over 5,000 students from all walks of life." Red Caboose Child Care Center as of June 20, 2016.

# Early childhood education has the highest rate of return on investment of all social programs (page 10)

"Every dollar invested in Early Childhood Education returns an average of \$8.60" - the highest of any social services program.

Nationwide 2010 study by Nobel Laureate Economist, James J Heckman, quoted in Executive Office of the President of the United States, The Economics of Early Childhood Investments, Jan. 2015, pg. 2