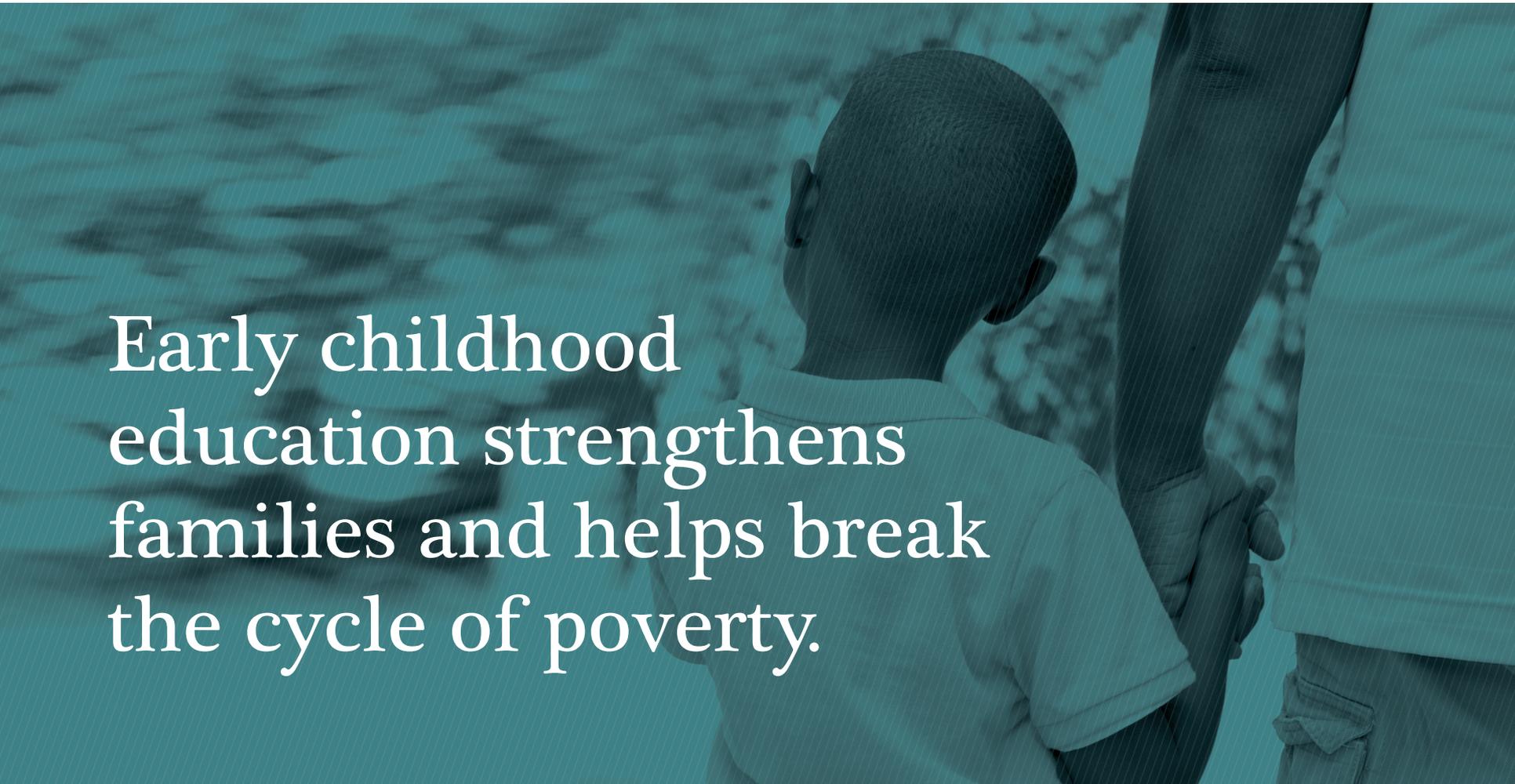




New Research

Perry Preschool: Intergenerational Effects

A photograph of a young child from behind, holding the hand of an adult. The image is overlaid with a teal tint. The child is wearing a light-colored shirt, and the adult is wearing a light-colored t-shirt and cargo pants. The background is a blurred outdoor setting.

Early childhood education strengthens families and helps break the cycle of poverty.

The economics of human potential.



| Thank you

Buffett Early
Childhood Fund

investing in the early years



| Thank you

DATA COLLECTION

NORC
at the UNIVERSITY of CHICAGO

PARTNERSHIP

 **HIGHSCOPE**®

CONVERSATION

Louise Derman-Sparks, Evelyn K. Moore
Original teachers in the Ypsilanti Perry Preschool

DISSEMINATION

PRITZKER
Children's Initiative



Professor Heckman's newest study,
*Intergenerational and Intragenerational
Externalities of the Perry Preschool Project:*

Validates the return on investment in early childhood education (ECE) for disadvantaged children.

Allows a first deep look into potential intergenerational effects of ECE on achievement, economic gains and upward mobility.





High-quality ECE strengthens families and has the potential to break the cycle of intergenerational poverty.



Children who participated in the Perry Preschool program:

- Have significant gains in personal and family life outcomes.
- Are parents of children who have significant second-generation gains in education, health, employment and civic life.





| Perry Preschool Program



Originally developed as a randomized-controlled trial to determine whether quality ECE could increase the IQ of at-risk children from low-income families.

PARENTAL
EDUCATION AND
PARTNERSHIP

HOME
VISITING

CHILD-CENTRIC
EARLY LEARNING



There is no fadeout in life outcomes:

While Perry failed to permanently increase IQ measures of the treated, simplistic measures of cognitive achievement prove to be poor indicators of life success.



Perry significantly increased participants' education, health, full-time employment and reduced incidence of anti-social behavior and crime.





| Second-Generation Effects



Those treated in Perry built the foundations for stronger family lives that resulted in larger gains for their children.



This latest analysis shows that effective early childhood development leads to better adult family lives, including:

MORE STABLE MARRIAGES

GREATER LIKELIHOOD OF PROVIDING THEIR CHILDREN WITH A MORE STABLE TWO-PARENT HOME IN WHICH TO GROW UP

HAVING CHILDREN SLIGHTLY LATER IN LIFE

REMAINING STABLY MARRIED BY THE TIME THEIR CHILDREN TURNED 18



Children of Perry participants spend at least three times the amount of time with stably married parents before age 18.



All children of Perry participants



Male children of male participants



New data indicate substantial second-generation effects on education, health, employment and crime.



* Compared to children of Perry program nonparticipants.



Positive home environments
matter more than
neighborhood for adult
outcomes.



Children of Perry participants excel in various life domains—despite growing up in neighborhoods that are similar or worse off than neighborhoods of the control group.



Break the Cycle of Poverty with ECE

Investing in high-quality ECE produces personal gains for disadvantaged children and delivers better outcomes for society.



Strong effects are demonstrated not only in achievement but also in family life that, in turn, build greater personal and social gains spanning multiple generations.





High-quality early childhood education emerges as an effective tool for lifting families out of poverty.



| Start at Birth for | Greater Gains



Birth-to-five advocates can use this research to strengthen their arguments for starting earlier than preschool to achieve greater returns.



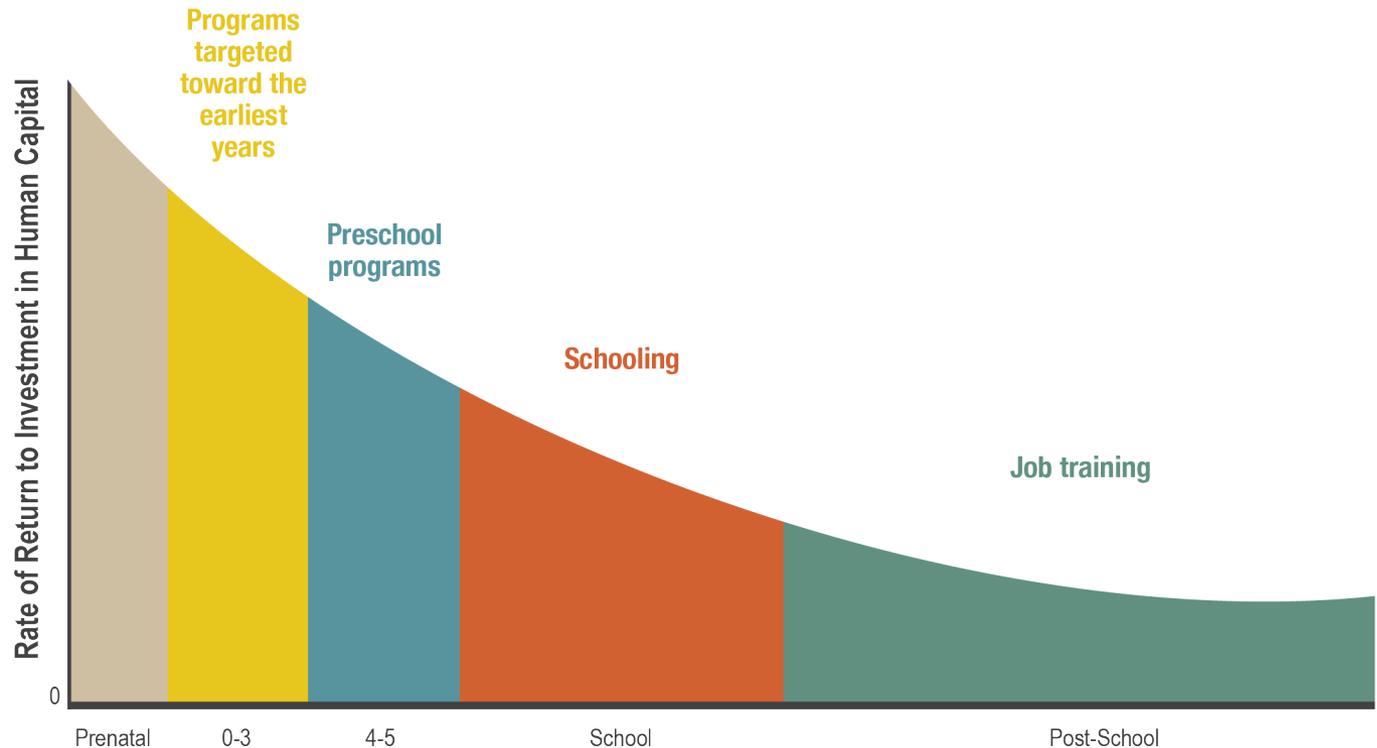
- Quality ECE is an effective way to fight intergenerational poverty.
- Fadeout is a myth—success isn't a measure of IQ or academic achievement in elementary school, but long-term beneficial outcomes like schooling, employment, health and life achievement over time.
- The approach and components of Perry inspired 0-5 early childhood development programs and supports, so we can be confident that similarly focused high-quality 0-3 programs are effective.



- Outcomes of the 0-5 Abecedarian/CARE program indicate that higher gains in education, health and social mobility can be realized through programs that start even earlier than preschool.
- The return on investment for high-quality ECE programs starting from birth is 13% per annum.



The Heckman Curve shows that the highest rate of return on investment happens when we invest at birth.





| Thank you



Heckman

The economics of human potential.

