

Source Notes for Infographics

2017 Federal Reserve System Community Development Research Conference

Early Investment in Kids Can Pay Off

Devaney, B., Billheimer, L., and Schore, J. (2008). "Medicaid Costs and Birth Outcomes: The Effects of Prenatal WIC Participation and the Use of Prenatal Care." *Cost-Benefit Analysis and Public Policy. Journal of Policy Analysis & Management Classics Series*. Weimer, D., Editor.

Garcia, J.L., Heckman, J.J., Leaf, D.E, and Prados, M.J. (2016). "The Life-cycle Benefits of an Influential Early Childhood Program." *Human Capital and Economic Opportunity Working Paper Series*. The University of Chicago.

Green, B.L., Ayoub C., Bartlett, J.D., Von Ende, A., Furrer C., Chazan-Cohen, R., Vallottone, C., and Klevens, J. (2014). "The effect of Early Head Start on child welfare system involvement: A first look at longitudinal child maltreatment outcomes." *Children and Youth Services Review* 42, 127–135.

Heckman, J. J., Moon, S.H., Pinto, R., Savelyez, P., & Yavitz, A. (2010). "The Rate of Return to the HighScope Perry Preschool Program." *Journal of Public Economics* 94:1-2, 114–28.

Karoly, L.A., Greenwood, P.W., Everingham, S.S., Hoube, J., Kilburn, M.R., Rydell et al. (1998). *Investing in Our Children: What We Know and Don't Know About the Costs and Benefits of Early Childhood Interventions*. RAND Corporation.

Miller, T.R. (2015). "Projected Outcomes of Nurse-Family Partnership Home Visitation During 1996–2013, USA." *Prevention Science* 16:6, 765–777.

Reynolds, A.J., Temple, J.A., White B.A., Ou, S-R., and Robertson, D.L. (2011). "Age 26 Cost-Benefit Analysis of the Child-Parent Center Early Education Program." *Child Development*, 82:1, 379–404.

Brains Are Built Through Experiences

Center on the Developing Child at Harvard University. *Key Concepts: Brain Architecture*. Retrieved Feb. 9, 2017, from <http://developingchild.harvard.edu/science/key-concepts/brain-architecture/>.

Center on the Developing Child at Harvard University. (2012). *The Science of Neglect: The Persistent Absence of Responsive Care Disrupts the Developing Brain: Working Paper No. 12*.

National Scientific Council on the Developing Child. (2014.) *Excessive Stress Disrupts the Architecture of the Developing Brain: Working Paper 3*. Updated Edition.

National Scientific Council on the Developing Child. (2008). *The Timing and Quality of Early Experiences Combine to Shape Brain Architecture: Working Paper No. 5*.

Valuable Skills Are Developed in Childhood

Center on the Developing Child at Harvard University. *Key Concepts: Brain Architecture*. Retrieved Feb. 9, 2017, from <http://developingchild.harvard.edu/science/key-concepts/brain-architecture/>.

Steinberg, L. D. (2014). *Age of opportunity: Lessons from the new science of adolescence*. Houghton Mifflin Harcourt.

Housing and School Success Are Linked

Currie, J. and Yelowitz, A. (2000). Are Public Housing Projects Good for Kids? *Journal of Public Economics* 75 (1): 99–124.

Leventhal, T. and Newman, S. (2010). Housing and child development. *Children and Youth Services Review* 32(9): 1165–1174.

Achievement Gaps Start Early and Persist

Hart, B. and Risley, T. R. (2003). “The Early Catastrophe: The 30 Million Word Gap by Age 3.” *American Educator* 27:1, 4–9.

Garcia, E. (2015). *Inequalities at the Starting Gate: Cognitive and Noncognitive Skills Gaps Between 2010–2011 Kindergarten Classmates*. Economic Policy Institute.

Musu-Gillette, L., Robinson, J., McFarland, J., KewalRamani, A., Zhang, A., and Wilkinson-Flicker, S. (2016). *Status and Trends in the Education of Racial and Ethnic Groups 2016* (NCES 2016-007). U.S. Department of Education, National Center for Education Statistics.

National Center for Education Statistics. *2015 Mathematics & Reading Assessments*. The Nation’s Report Card. U.S. Department of Education.

National Center for Education Statistics. *The Condition of Education: Public High School Graduation Rates*. U.S. Department of Education. May 2016.

Community Development Investments Matter

Adler, N. and Newman, K. (2002). Socioeconomic Disparities in Health: Pathways and Policies. *Health Affairs* 21(2):60–76.

Williams, D., Costa, M., Odunlami, A., and Mohammed, S. (2008). Moving upstream: how interventions that address the social determinants of health can improve health and reduce disparities. *Journal of Public Health Management and Practice* 14(Suppl):S8.

Acevedo-Garcia, D., Osypuk, T., McArdle, N. and Williams, D. (2008). Toward a Policy-Relevant Analysis of Geographic and Racial/Ethnic Disparities in Child Health. *Health Affairs* 27(2): 321-333.