#### Breaking the Cycle of Poverty: Bridging the Gap By Expanding Opportunities

Pedro A. Noguera, Ph.D. Graduate School of Education, UCLA

### The failure of school reform:

- Current education policies respond to symptoms and ignore social context and deeper systemic problems
  - High dropout rates, chronic failure in schools serving poor children and persistence of race/class disparities in achievement
  - Education reforms not tied to economic development strategies
  - Reforms not implemented with clear focus on how they will solve the problems schools face nor are they implemented *with* educators as
  - Raising standards is unlikely to lead to better outcomes unless we improve learning conditions and respond more effectively to student needs



## OUR KIDS

#### The American Dream

#### in Crisis

ROBERT D. PUTNAM

author of Bowling Alone Copyrighted Material

## Child and Family Poverty in the U.S.



Notes: The data points are placed at the midpoints of the respective years. For information on recessions, see Appendix A. Data for people aged 18 to 64 and 65 and older are not available from 1960 to 1965.

Source: U.S. Census Bureau, Current Population Survey, 1960 to 2010 Annual Social and Economic Supplements.

	Child Povert the U.S 2013						
	White	13.4%					
Π	Black	36.9%					
	Latino	30.4%			2		
	ALL	19.9%					
	Source: US Census Bu	ireau			Y.	.6 THE EDUCATION TRUST	

The Four Most Important Issues Impacting Schools Are Not Addressed

Racial segregation
 Inequality in funding
 Poverty
 Opportunity Gaps

# Narrow vs. Broad ApproachNarrowBroad

- Use pressure/closure to foster accountability
- Focus exclusively on achievement
  - Use test scores to rank
- Adopt scripted teacher-proof curriculum
- Hold principals/teachers accountable
- Treat parents as consumers
- Punitive approach to discipline
- Encourage competition among schools

- Focus on learning conditions/capacity building Use assessment to diagnose Develop teacher skills continuously Focus on "whole child" Hold all stake holders accountable Treat parents as partners Use discipline to develop character Expand learning opportunities

✓ Promote cooperation among schools

# Schools can't address challenges related to poverty alone



### Poverty is not the problem?

In the debate over how to fix American public education, many believe that **schools alone** cannot overcome the impact that economic disadvantage has on a child, that life outcomes are fixed by poverty and family circumstances, and that education doesn't work until other problems are solved. This theory is, in some ways, comforting for educators...

Problem is, the theory is wrong. It's hard to know how wrong -- because we haven't yet tried to make the changes that would tell us -- but plenty of evidence demonstrates that schools can make an enormous difference despite the challenges presented by poverty and family background.
Joel Klein, Janet Murguia, Michael Lomax, Washington Post, April 9, 2010



# Poverty is not a learning disability, but... WHEN POVERTY IS IGNORED IT CAN BE DISABLING

# Making Progress Requires Focusing on the Right Questions:

How can we use education to break the cycle of poverty?
Economic opportunity + social services + Empowerment.
How can schools become assets to the communities they serve?
How can we get students excited about learning?
Focus on motivation and engagement

#### Career and Technical Education to Promote Local Development

East Bay Bio-Tech Academy

Partnership between seven East Bay high schools, two community colleges, one university and five Biotech firms
 90% of students graduate college and career ready
 Website: http://www.biotechpartners.org

# Harlem Children' s Zone



# Key Concepts

**Social Capital** – students need access to influential people and networks, schools need community support

- **Social closure** schools need strong partnerships with parents; there must be reinforcement for learning
- Cultural capital students must gain cultural literacy and learn the "codes of power"
- **Capacity Building** schools must develop the resources and expertise to respond to student needs

Turning the curve...

School Demographics: 76% lowincome 77% Latino 20% Black

At Laurel Street Elementary School in Compton Unified School District (Los Angeles County),

# nearly 2X as many

Black 4th graders are meeting standards in English compared to the state average.

Source: California Department of Education, 2016 (accessed April 2017)



#### Turning the curve...

At Pescadero High School (San Mateo County), **more than** TWICE

as many lowincome Latino 11<sup>th</sup> graders are meeting/exceeding standards in Math compared to the state average. School Demographics: 65% lowincome 73% Latino

#### Turning the curve...

At Rosemead High in **El Monte Union High School District (Los Angeles** County), almost TWICE as many low-income 11<sup>th</sup> graders are meeting/exceeding standards in math compared to the state School avera **Demographics:** 86% lowincome 47% Latino

ource: California Department of Education, 2017 (accessed April 2017).

#### 50 Books for Boys American Reading Company





"We were going to be taking the same exact AP test as the students we met from the other school. We needed to know the same exact things. But, while they were starting to read the Odyssey, we were reading the Hunger Games. There's nothing wrong with the Hunger Games. I love the Hunger Games---I read it when I was 12. It just really struck me as unfair."

#### Debate in the Bronx



# PS 28 obtains highest gains in literacy and math in Brooklyn -2012



### Parent Power in the Eastern Cape



### Five Essential Ingredients for School Improvement

- 1) A coherent instructional guidance system,
- 2) Development of the professional capacity of its faculty
- 3) Strong parent-community-school ties
- 4) A student-centered learning climate
- 5) Shared leadership to drive change

#### We Need A Holistic Vision to Guide Local Policy

