Connecting Child Poverty, ACES, and Homelessness

1 IN 3 CHILDREN IN DALLAS LIVES IN POVERTY.
CHILD POVERTY IS A MORAL ISSUE.
Economists estimate that childhood poverty costs the U.S. economy over $1 trillion per year, or 5.4% GDP.

Each child growing up in poverty has an average net-cost to our economy of $1.6 million throughout that child’s life.

115,000 kids in poverty = $185B lifetime cost
The cycle of poverty cannot be broken by only treating symptoms.

Trauma and toxic stress widen the opportunity gap for low-income children. Scalable results will require us to focus resources toward children and prevention.

As ACEs accumulate, the likelihood of adult homelessness increases.

Created by Seattle University’s Project on Family Homelessness with information from:
- Harvard: bit.ly/1YFHt7
- SAMSHA: 1.usa.gov/1rtT65
A New Way of Collaborating

Due to the complexity of child poverty within the context of siloed resources, historical disparity, and vested interests, coordination across stakeholders is more difficult and necessary than ever. CPAL is built on the premise that the moral and economic imperative to reduce child poverty can incite new levels of collaboration and maximize the impact potential of our shared resources through the following theory of change:

**Bringing Leadership and Resources Together**

“Every system is perfectly designed to get the results it does.”
**Systems-Level CEOs**

- **City of Dallas**
  - City Manager, T.C. Broadnax

- **Dallas County**
  - County Judge, Clay Jenkins

- **Dallas Area Rapid Transit**
  - President & Executive Director, Gary Thomas

- **Dallas Independent School District**
  - Superintendent, Michael Hinojosa

- **Dallas County Community College District**
  - Chancellor, Joe May

- **Workforce Solutions of Greater Dallas**
  - President, Laurie Larrea

- **Parkland Health & Hospital System**
  - President & CEO, Frederick Cerise

- **Dallas Police Department**
  - Chief of Police, Renee Hall

- **Children's Health**
  - CEO, Chris Durovich

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**Partners & Advisory Organizations**

CPAL will release a more complete list of Partners & Advisory Organizations in Early 2019.

- **City Square**
  - CEO, Larry James

- **Commit**
  - Chairman & CEO, Todd Williams

- **Dallas Regional Chamber**
  - CEO, Dale Petroskey

- **TexProtects**
  - CEO, Sophie Phillips

- **Big Thought**
  - CEO, Byron Sanders

- **SMU CORE**
  - Director of Evaluation, Dr. Annie Wright
  - Senior Program Manager, Dylan Farmer

- **Momentous Institute**
  - Executive Director, Michelle Kinder

- **Mayor’s Taskforce on Poverty**
  - Co-Chair, Regina Montoya

- **Rutgers Center on Public Safety**
  - Director, Les Kennedy
  - Deputy Director, Joel Caplan

- **Opportunity Insights**
CPAL Uses Data to Organize and Inform Action Across Dallas

In early 2019, CPAL will release its “roadmap to reducing child poverty by 50% within a generation” analysis. The analysis will highlight the critical leading indicators and associated levels of measurable change needed to reach our north star goal. CPAL will subsequently support unlocking resources and activating community action tied to those leading indicators.

<table>
<thead>
<tr>
<th>CPAL’s North Star</th>
<th>Outcome Categories</th>
<th>Leading Indicators</th>
<th>Key Milestones</th>
<th>Critical Drivers &amp; Action Strategies</th>
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<tr>
<td>REDUCE CHILD POVERTY BY 50% WITHIN A GENERATION.</td>
<td>FAMILY STRUCTURE &amp; STABILITY</td>
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<td>SAFE SURROUNDINGS</td>
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<td>EDUCATION &amp; SKILLS TRAINING</td>
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<td>JOBS ACCESS</td>
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<td>BASIC NEEDS</td>
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</tbody>
</table>

While many factors influence intergenerational poverty; we’ve grouped them into five categories

- **Family Structure**
  - Childhood obesity
  - Premature births
  - Low birthweights
  - Malnutrition
  - Exercise
  - Regular doctor visits
  - Infant mortality

- **Basic Needs & Stability**
  - Living wage job access
  - % of people living in neighborhoods of high poverty
  - Underemployment rate
  - Families at living wage
  - Affordability

- **Jobs Access**
  - Education & training
  - Work opportunities
  - Job created in high poverty neighborhoods
  - Transportation coverage

- **Safe Surroundings**
  - Adverse childhood experiences
  - Witnessing domestic violence
  - Substance abuse rate
  - Parental incarceration

- **Two Gen Education**
  - Single parent households
  - Parental incarceration
  - Adolescent pregnancy rate
  - Parenting skills

Leading Indicators & Drivers feed into categories.

FOR DISCUSSION ONLY
Achievable milestones within each category must add up to a defensible and actionable mathematical pathway to reach our north star goal.

How we estimate impact of achievable milestones within each category:

1. Potential Impact
   - How directly the indicator influences poverty
   - Higher score means more closely tied to poverty

2. Reach
   - How many children can be impacted by an intervention
   - Higher score means more children are impacted

3. Probability of Success
   - How likely it is that interventions will succeed
   - Higher score means higher chance of success

4. Multiplier
   - How representative the indicator value is for the whole category
   - Higher number means the indicator is less comprehensive for the category

\[ \text{Potential Impact} \times \text{Reach} \times \text{Probability of Success} \times \text{Multiplier} = \text{Children pulled out of poverty} \]
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Report highlights the trauma that thousands of Texas families have experienced with incarceration

Researchers reviewed prison data and surveyed more than 4,000 adults this summer to determine how incarceration affects family members of prisoners.

With more than 200,000 people in Texas jails and prisons, and nearly half a million children in Texas who have experienced a parent getting locked up, a new national report highlighted something Texas families are well aware of: family incarceration leads to potentially devastating emotional and financial effects.

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**Actionable Opportunity: WIC Participation**

**CATEGORY: BASIC NEEDS**

**ACTION STRATEGY: INCREASING WIC PARTICIPATION**

- **Women, Infants, and Children (WIC)** is the nation’s largest nutrition program exclusively provided for pregnant women, postpartum women, and children aged 0-5.

- **WIC** has over 30 years of bipartisan support and research-backed impact. In the short term, WIC participation improves birth outcomes, physical development, and cognitive development for low-income children. In the longer term, this translates into reading and math learning, closing opportunity gaps that could otherwise prevent low-income children from achieving economic mobility in the future.
Only 39.2% of eligible participants receive WIC support in Dallas County

Using available census data, we estimate 220,158 women, infants, and children are eligible for WIC service in FY 2018

... but only 80,150 have participated and received available nutritional support so far in FY 2018

$50M+ in underutilization of available funding.
Eligibility Clusters

Cluster Analysis: Are centers near the highest population & highest density clusters of eligible participants?

CPAL will support tangible action by sharing ongoing data insights (like the cluster analysis) as a resource for decision-makers.

Current Enrollment

Analysis: Where do potential WIC clients live in comparison to current facilities?

- **17,000** potential WIC clients live within **1 mile** of existing facilities.
- **90,000** live between **1 and 3 miles** of a facility.
- **109,000** live **3+ miles** from a facility.
New Data Capabilities -- Risk Terrain Modeling

Thank you!