

**CHILD  
POVERTY  
ACTION  
LAB**



Breaking Intergenerational Poverty in Dallas

## **Connecting Child Poverty, ACES, and Homelessness**

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**1 IN 3 CHILDREN IN  
DALLAS LIVES IN  
POVERTY.**



# **CHILD POVERTY IS A MORAL ISSUE.**

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## CHILD POVERTY IS AN ECONOMIC ISSUE.

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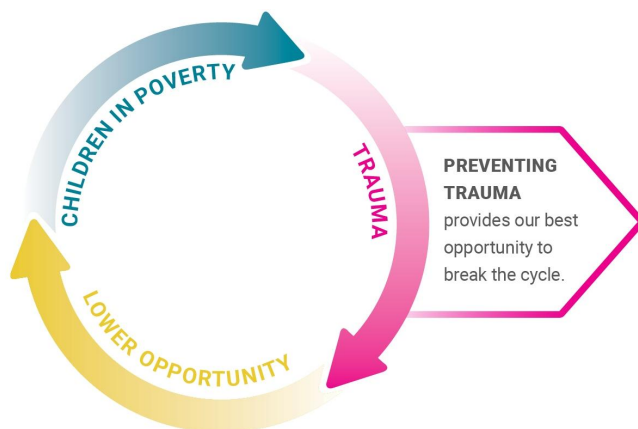
### CHILD POVERTY IS AN ECONOMIC ISSUE.

- 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**

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## 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**.

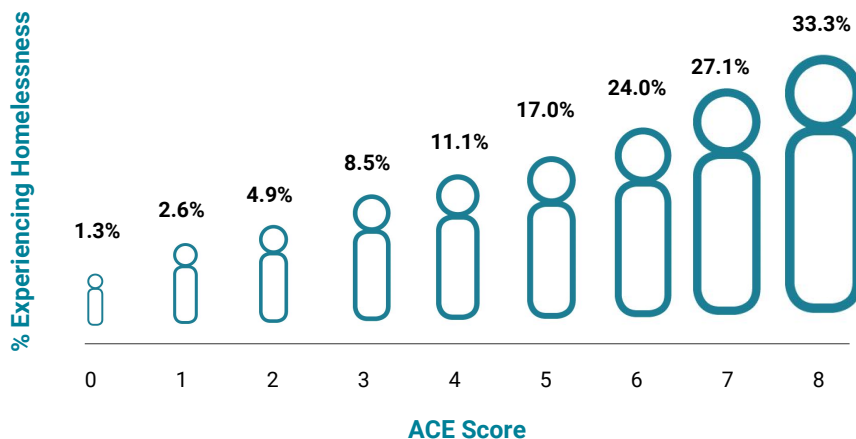


**3.5X**

CHILDREN LIVING IN POVERTY ARE **3.5X MORE LIKELY TO EXPERIENCE REPEATED TRAUMA** THAN THEIR AFFLUENT PEERS.

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## As ACEs accumulate, the likelihood of adult homelessness increases.



Created by Seattle University's Project on Family Homelessness with information from:

- Harvard: [bit.ly/1jYfIH7](https://bit.ly/1jYfIH7)
- SAMSHA: [1.usa.gov/1tTi65](https://www.samhsa.gov/1tTi65)
- Infographic adapted from "Factors Associated with Homelessness in Washington State: A Secondary Analysis of Behavioral Risk Factor Surveillance System Data (Financial Report)" by Cutuli, Montgomery, Evans-Chase & Culhane (University of Pennsylvania, 2013). [bit.ly/1xbGqDW](https://bit.ly/1xbGqDW)

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## 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

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

## Partners & Advisory Organizations



**City Square**  
CEO, Larry James



**Commit**  
Chairman & CEO, Todd Williams



**Dallas Regional Chamber**  
CEO, Dale Petroskey



**TexProtects**  
CEO, Sophie Phillips



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



**bcWorkshop**  
Managing Director, Thor Erickson  
Senior Analytics Manager, Owen Wilson-Chavez



**Big Thought**  
CEO, Byron Sanders



**Momentous Institute**  
Executive Director, Michelle Kinder



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



**Federal Reserve Bank of Dallas**



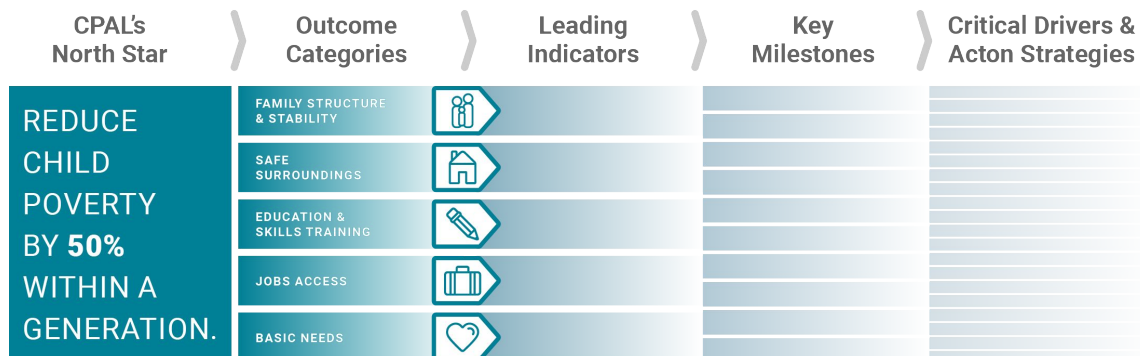
**Mayor's Taskforce on Poverty**  
Co-Chair, Regina Montoya



**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.



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



**Family Structure**



**Basic Needs & Stability**



**Jobs Access**



**Safe Surroundings**



**Two Gen Education**

Postsecondary attainment  
Discipline rate  
Rate of limited English proficiency  
School performance  
HS graduation rate  
Meeting 5<sup>th</sup> grade STAAR achievement standards  
Discipline rate  
Postsecondary enrollment rate

Childhood obesity  
Premature births  
Low birthweights  
Malnutrition  
Exercise  
Regular doctor visits  
Infant mortality  
Mental health  
Diabetes rates  
Asthma prevalence

Living wage job access  
% of people living in neighborhoods of high poverty  
Underemployment rate  
Families at living wage  
% of high poverty neighborhoods  
Jobs created in high poverty neighborhoods  
Transportation coverage

Adverse childhood experiences  
Witnessing domestic violence  
Substance abuse rate  
Parental incarceration  
Foster care rate  
Housing stability  
Weapons in home  
Crime rates

Single parent households  
Parental incarceration  
Adolescent pregnancy rate  
Rate of children with incarcerated caretakers

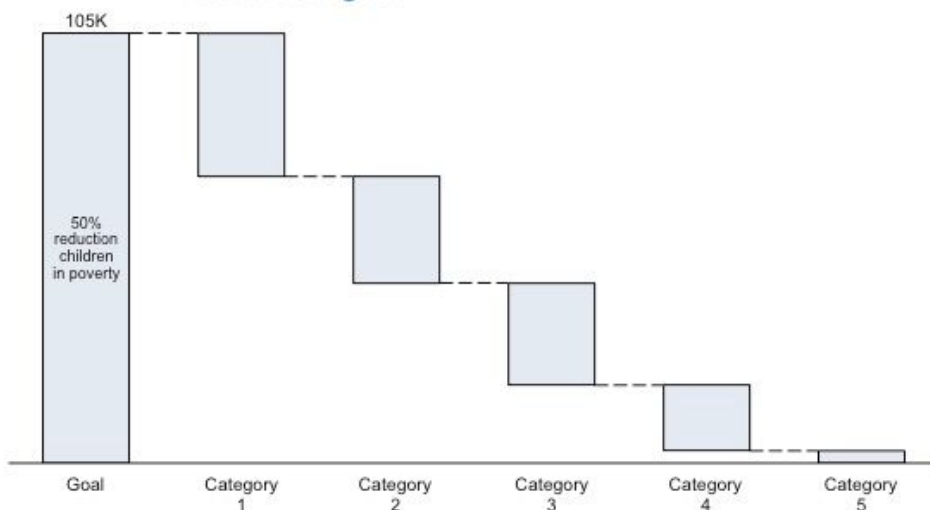
Leading Indicators & Drivers feed into categories.

FOR DISCUSSION ONLY 2

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



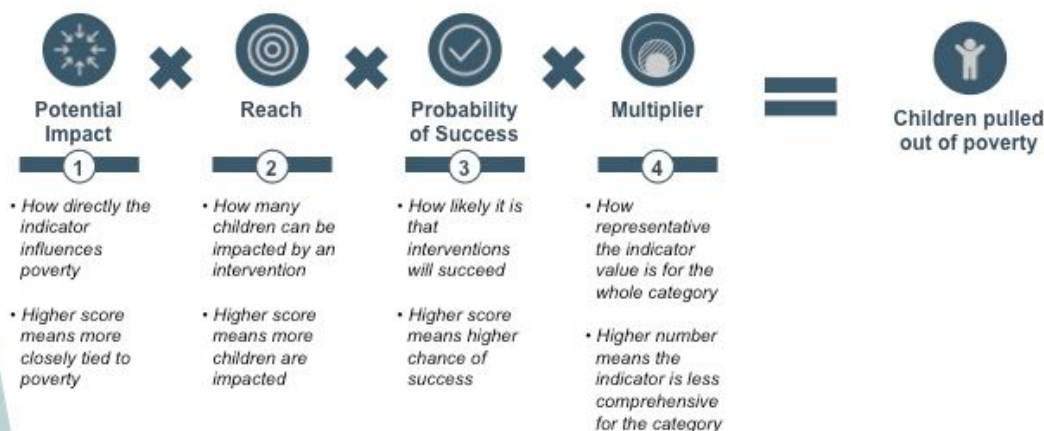
Note: Research and analysis is still ongoing.

FOR DISCUSSION ONLY

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## How we estimate impact of achievable milestones within each category



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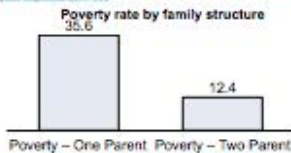




## Sample Impact Analysis for the Family Structure category

### Leading Indicator: # of Children Living in Single Parent Homes

#### Potential Impact 1



- The poverty rate for children in different family structures:
  - Single parent family: 35.6%
  - Two parent family: 12.6%
- The ratio of poverty for single vs two parent families is a ~3:1 ratio
- Calculation:** Having a two-parent family reduces the probability of poverty by 64%

64%

#### Reach 2

- 51% of low-income children live in single parent homes
- 211K children live in poverty in Dallas County
- 51% \* 211K = 108K low-income children with single parent homes

54K

#### Probability of Success 3

- Assumption:** Comparing Dallas to the national average and highest-performing cities in the nation allow us to estimate how much opportunity there is for improvement, which informs probability of success
- Calculation:** Dallas has a much higher single parent family rate than other cities do, meaning that there is room for significant improvement

50%

#### Multiplier 4

- Children in single parent homes are directly measurable by counting the number of those families in Dallas, so our value is equal to the true number of children that are living in single parent homes

1

Total Children Impacted: 26K

FOR DISCUSSION ONLY

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CPAL's  
North Star

Outcome  
Categories

Leading  
Indicators

Key  
Milestones

Critical Drivers &  
Action Strategies

REDUCE  
CHILD  
POVERTY  
BY 50%  
WITHIN A  
GENERATION.

FAMILY STRUCTURE  
& STABILITY



SAFE  
SURROUNDINGS



EDUCATION &  
SKILLS TRAINING



JOB ACCESS



BASIC NEEDS



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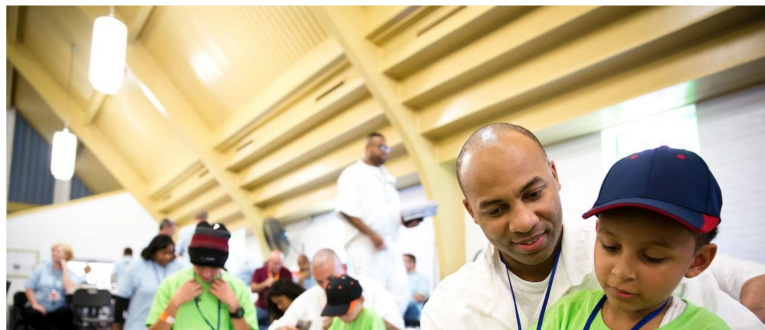
## Report highlights the trauma that thousands of Texas families have experienced with incarceration

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

BY HANNAH WILEY DEC. 7, 2018 11 AM



REPUBLISH



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.

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**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



in partnership with



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**\$50M+**

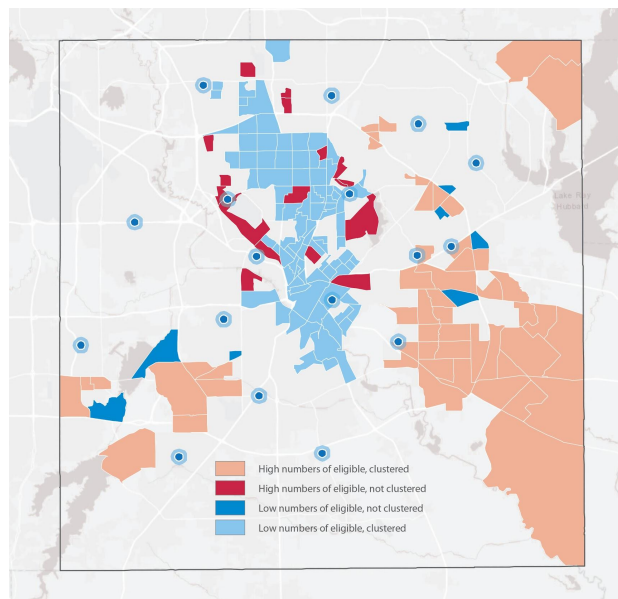
**in underutilization of available funding.**

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## Eligibility Clusters

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

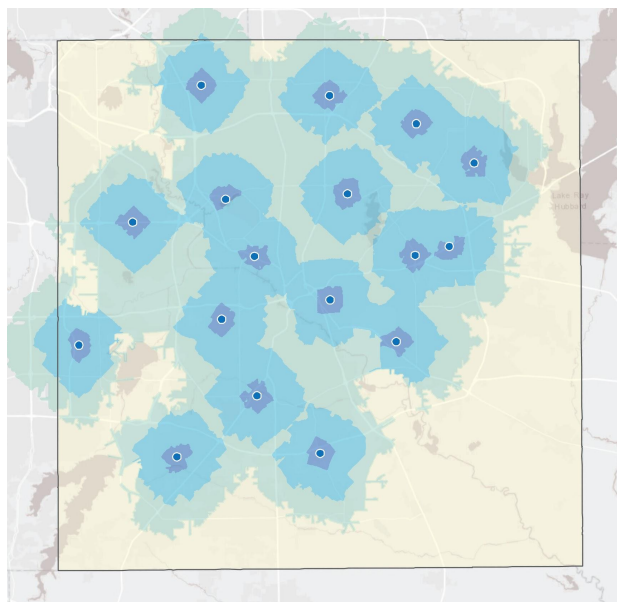
CPAL will support tangible action by sharing ongoing data insights (like the cluster analysis) as a resource for decision-makers.



## 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



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SCHOOL OF MANAGEMENT

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## Thank you!



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