

**CHILD  
POVERTY  
ACTION  
LAB**



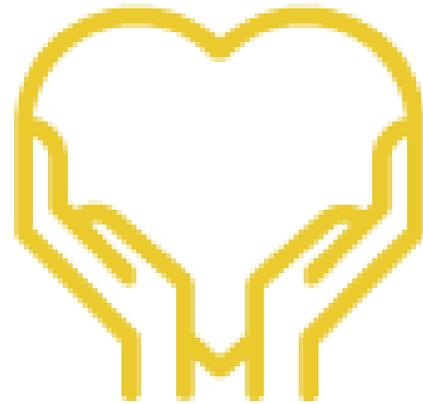
**Breaking Intergenerational Poverty in Dallas**

# Overview of CPAL

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



**CHILD POVERTY IS A  
MORAL ISSUE.**





**CHILD POVERTY IS AN  
ECONOMIC ISSUE.**



**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**

# 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.

# 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 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**

**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

# 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**



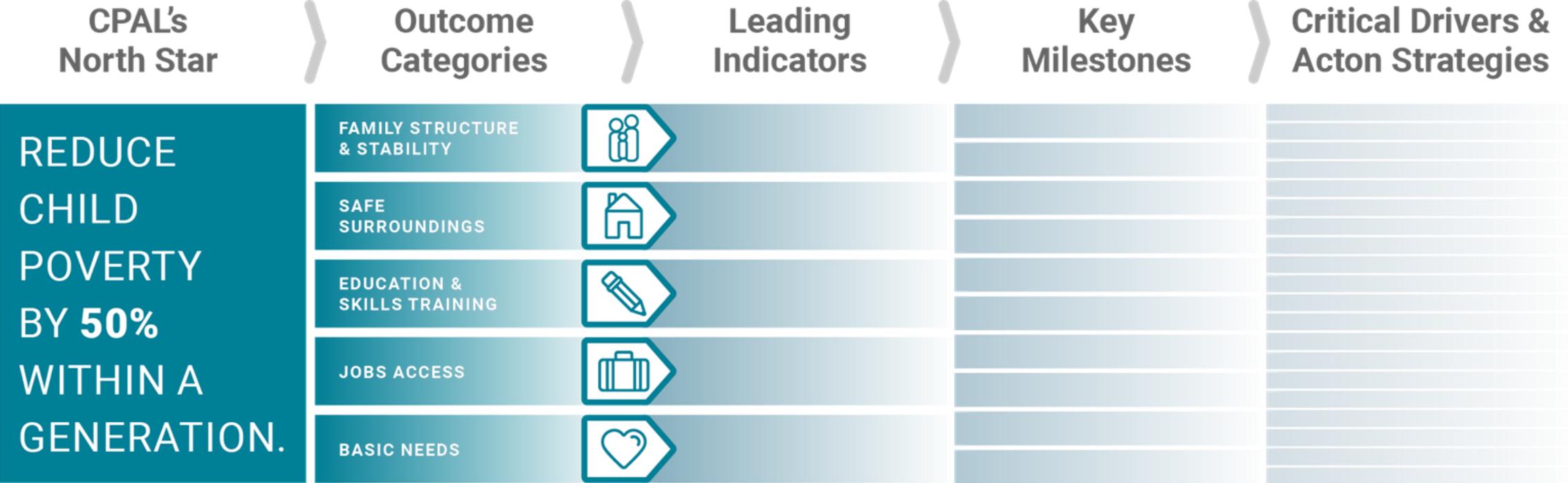
**Mayor's Taskforce on Poverty**  
Co-Chair, Regina Montoya



**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.





# 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  
 Postsecondary care  
 Mental health  
 Diabetes rates  
 Asthma prevalence

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

Adverse childhood experiences  
 Witnessing domestic violence  
 Substance abuse rate  
 Parental mental health

Foster care rate  
 Housing stability  
 Weapons in home  
 Crime rates

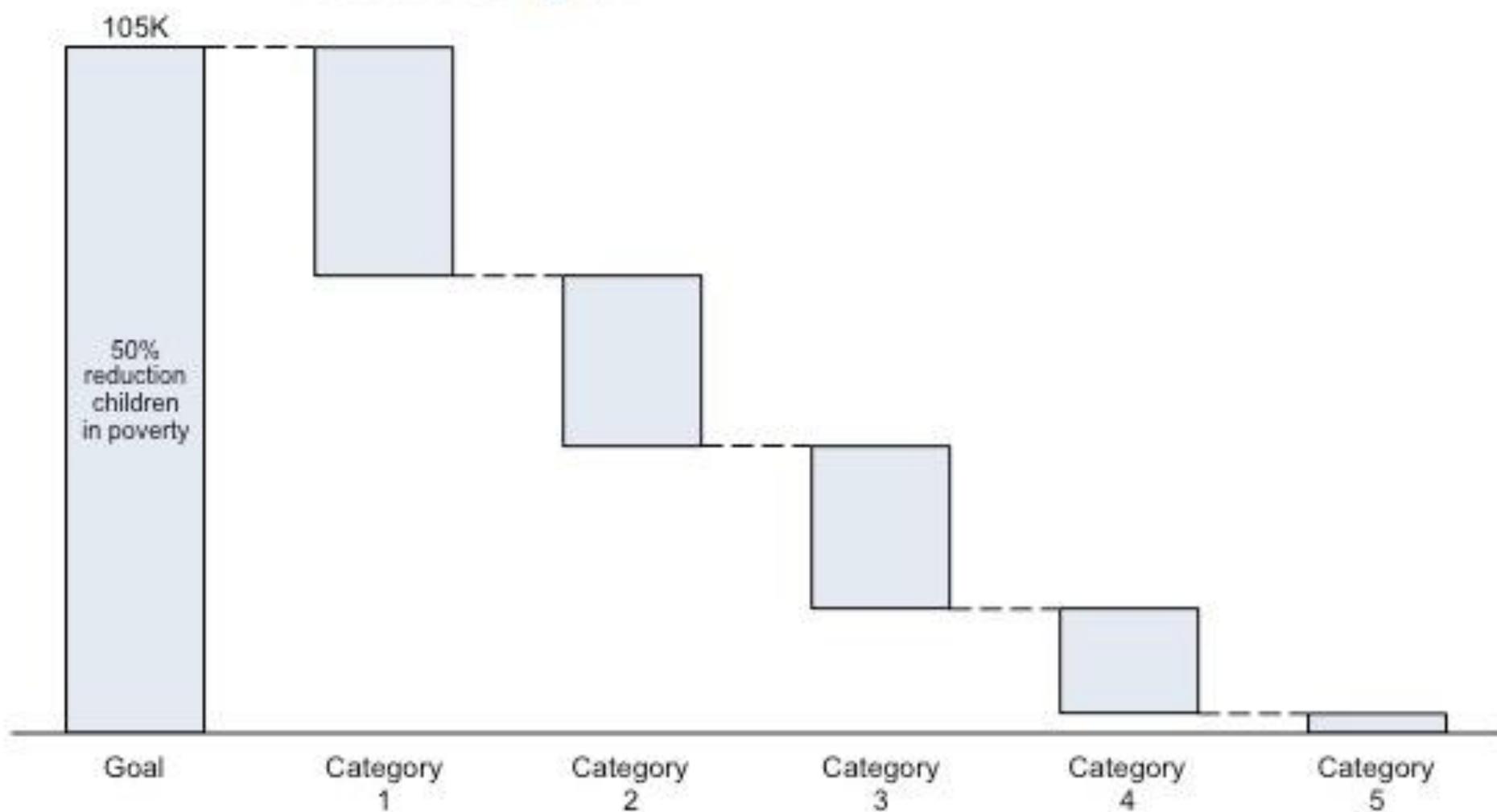
Single parent households  
 Parental incarceration  
 Adolescent pregnancy rate  
 % of children with two parents

**Leading Indicators & Drivers feed into categories.**

**FOR DISCUSSION ONLY**

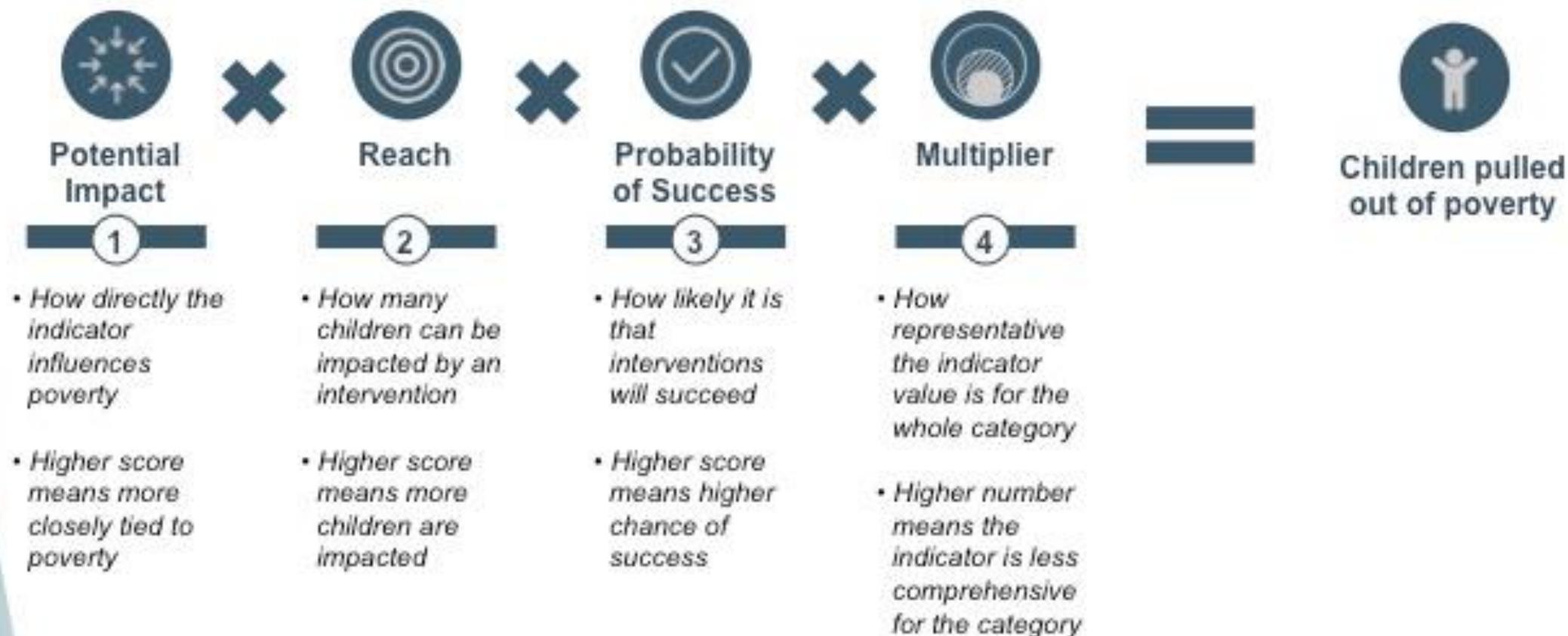


## Achievable milestones within each category must add up to a defensible and actionable mathematical pathway to reach our north star goal





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





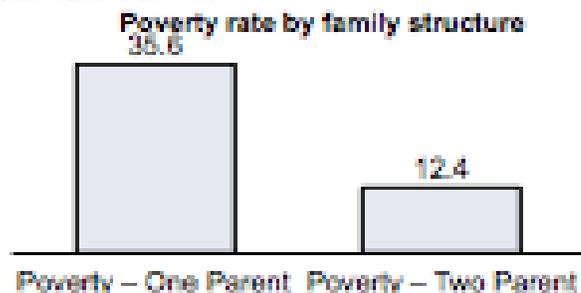
## Sample Impact Analysis for the Family Structure category

### 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

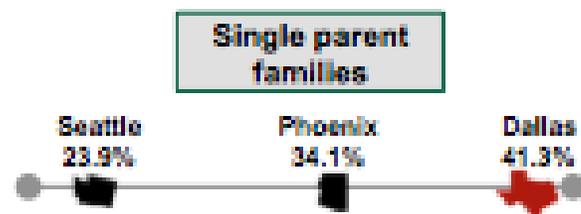
- 51% of low-income children live in single parent homes
- 211K children live in poverty in Dallas County
- 51% \* 211K = 108K low-income children with single parent homes

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

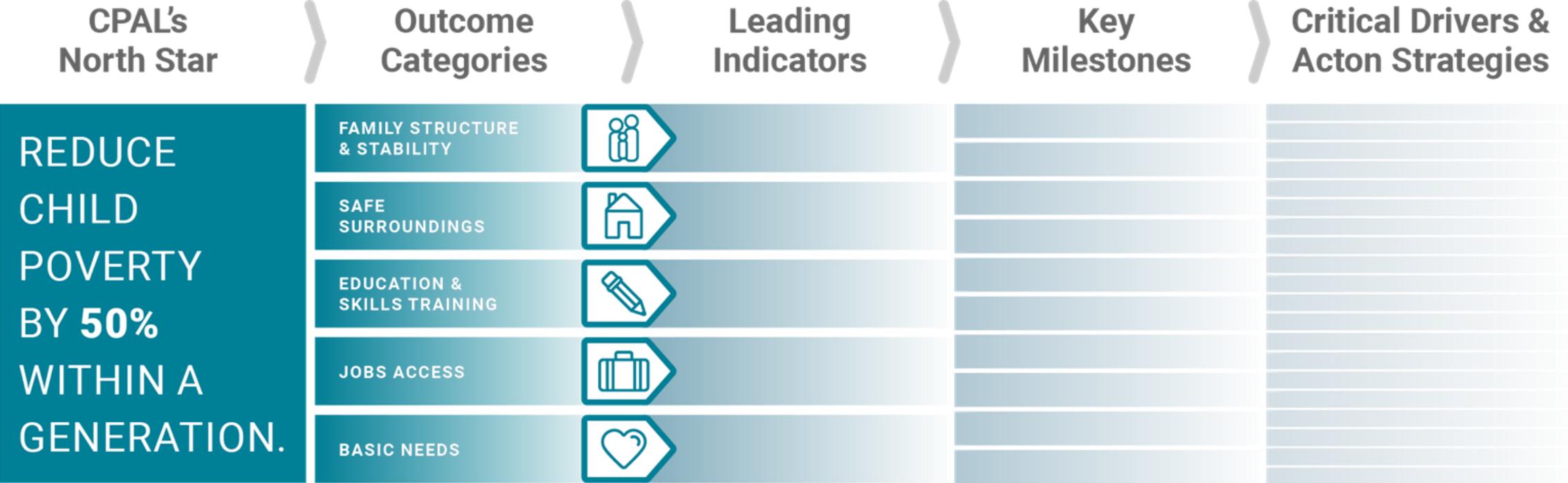
1

Total Children Impacted: 26K

FOR DISCUSSION ONLY

# CPAL Uses Data to Organize and Inform Action Across Dallas

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# Actionable Opportunity: WIC Participation



**CATEGORY: BASIC NEEDS**

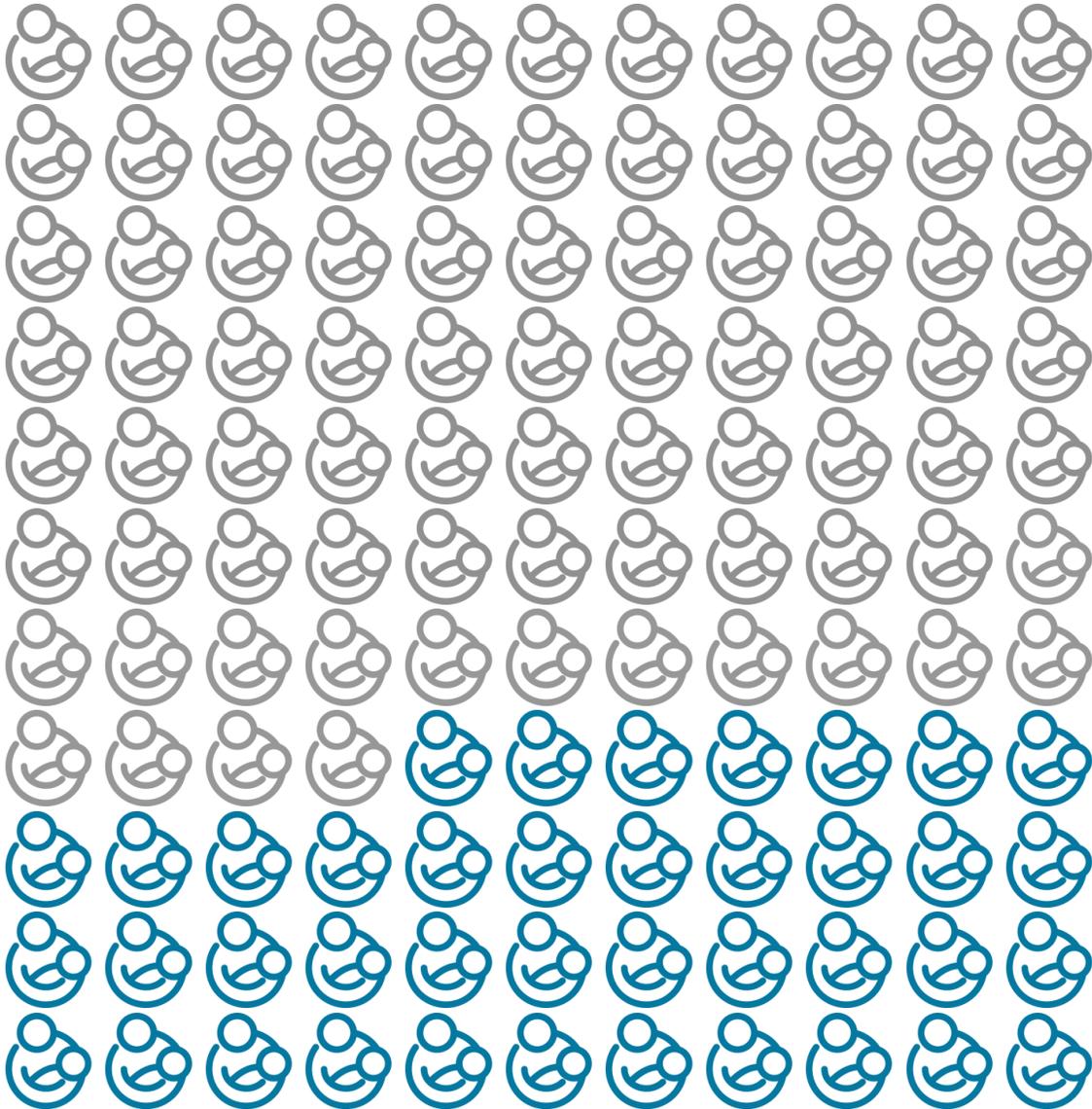
**ACTION STRATEGY: INCREASING WIC PARTICIPATION**

- **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



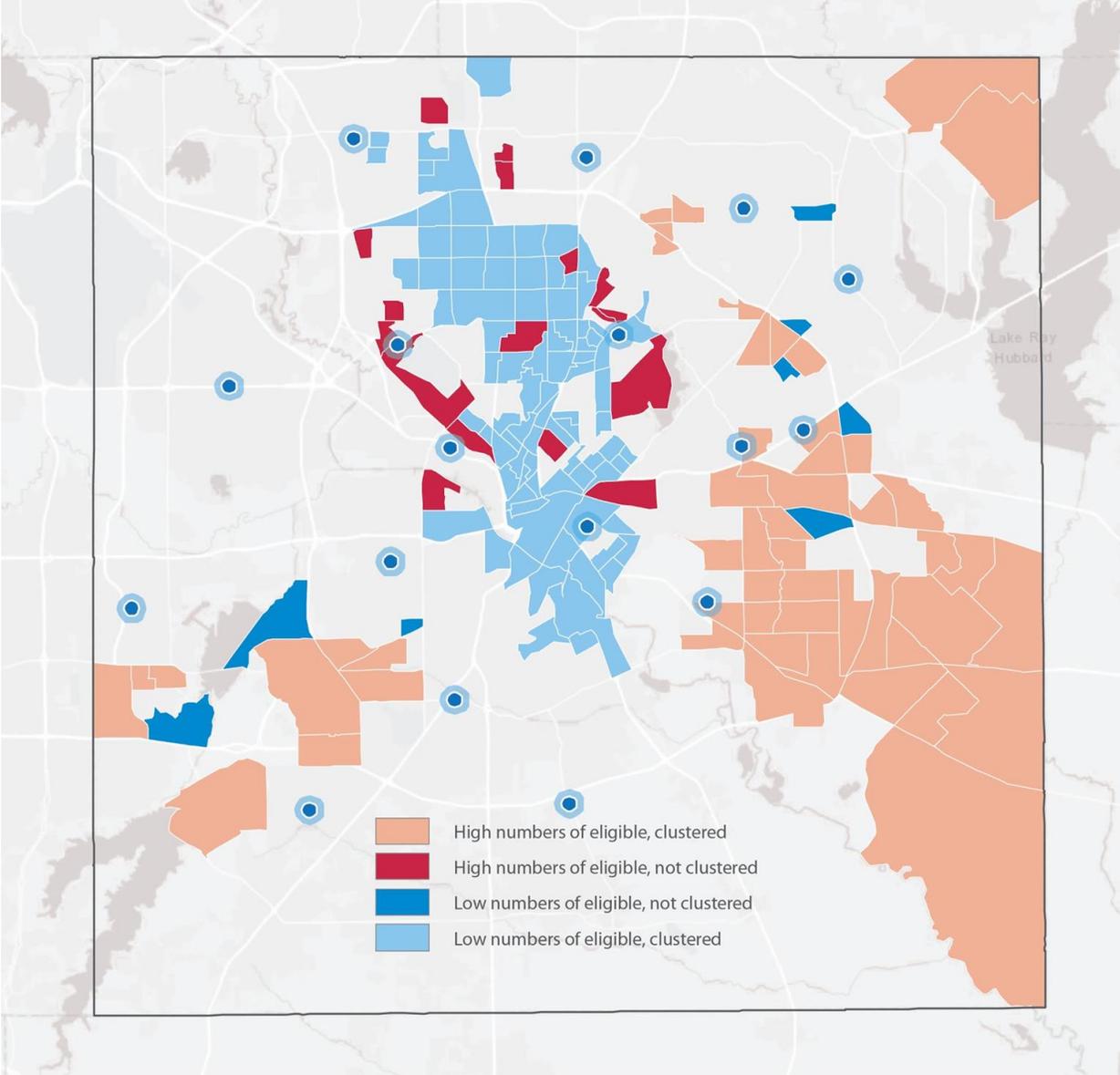
**\$50M+**

**in underutilization of available funding.**

# Eligibility Clusters

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

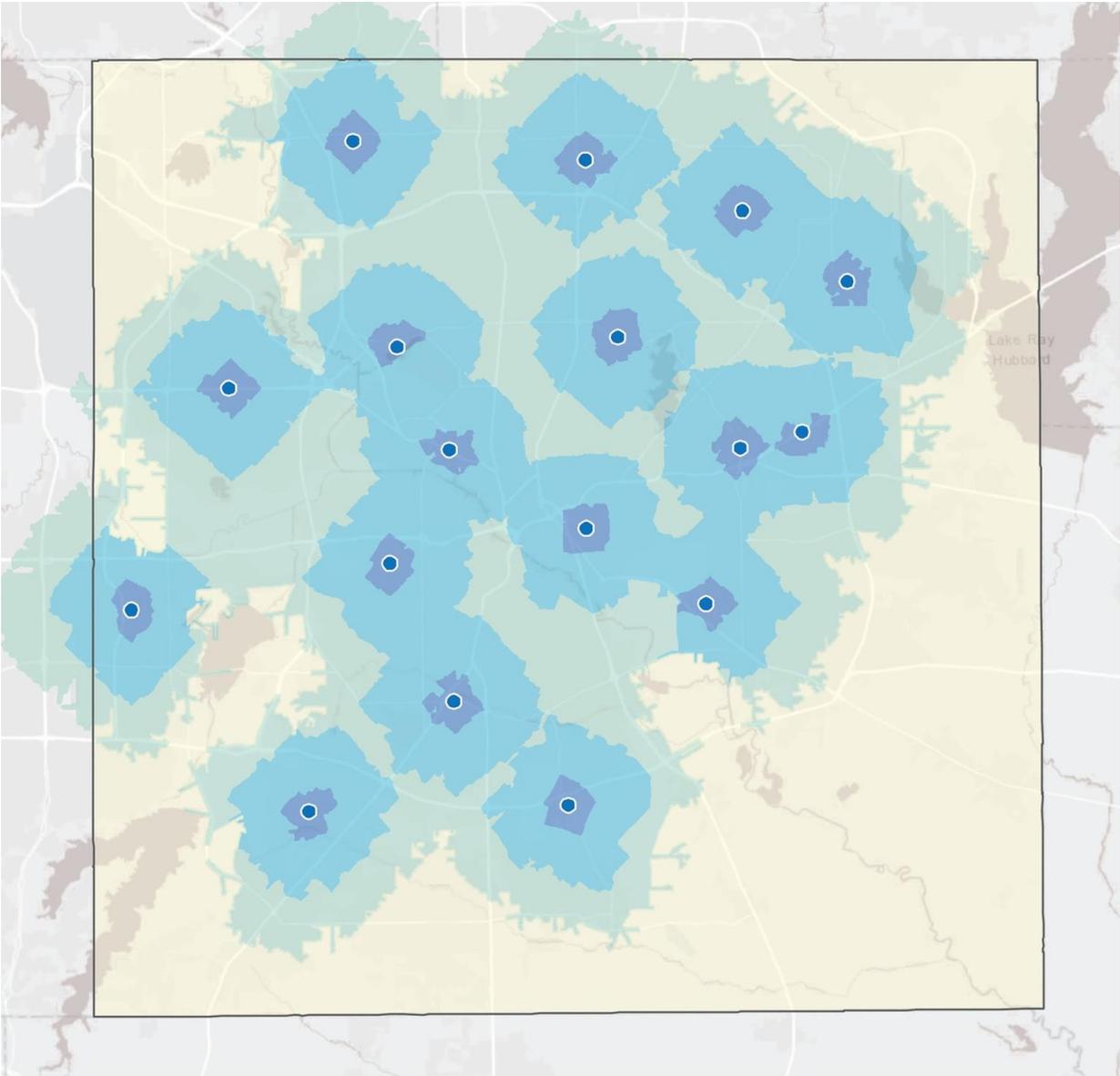
CPAL will support tangible action by sharing ongoing data insights (like the cluster analysis) as a resource for decision-makers.



# 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.



**In addition to center locations, CPAL will be collecting and analyzing data for several other potential drivers of low WIC participation** (for example, marketing & awareness).

**All along the way, we will look for every opportunity to support existing organizations, mobilizing public and private resources towards greater impact through collaborative action.**

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# New Data Capabilities -- Risk Terrain Modeling





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# The SMU Campus

Veritas Liberabit Vos

Southern Methodist University, Dallas, Texas, Friday, March 11, 1966

51st Year

## Martin Luther King To Speak Thursday

by JUDY BELL  
Campus News Editor  
SPECIAL TO THE SMU CAMPUS

After three years of attempts which almost reached success in 1964, The Reverend Martin Luther King, Nobel Peace Prize Winner and former Time Man of the Year, will make the first appearance of any major civil rights leader on the SMU campus.

The Rev. Dr. King will address a 3:30 p.m. Thursday convocation closed to public because of the space limitations in the 2,400 seat McFarlin Auditorium.

The civil rights leader was invited to SMU before. Arrangements were made for his appearance in the spring of '64, but the visit was probably cancelled "because of pressures from Negro leaders of the Dallas community," said Student Senate Vice President Bert Moore who will preside over the convocation.

The Baptist clergyman's visit is sponsored by the Academic Committee of the Student Senate, headed by co-chairmen Bert Moore and Chuck Cox. While in Dallas, King will address a luncheon meeting of the Dallas Pastors Association in McElvaney Hall, said Father Joseph W. Drew, the association's president. Thursday evening he will dine with student leaders, faculty members and administration in the Student Center.

Three letters and numerous phone calls were only part of the intricacies necessary for the Academic Committee to insure King's arrival.

Because of the previous cancellation, King requested assurance that his visit would meet administration approval. President Willis Tate met the request with promises of administration support for the proposed visit.

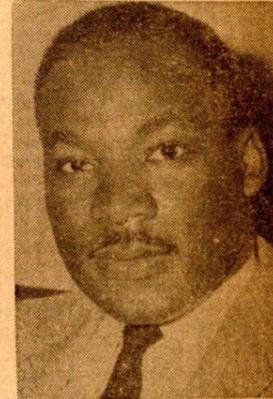
The spokesman for the Christian message of brotherhood who follows in the tradition of Gandhi is characterized as a "major proponent of non-violence in the context of civil disobedience." added Chuck Cox. Often opposed by the Black Muslims, King has

been in Watts and Harlem. The President of the Southern Christian Leadership Conference, now engaged in education programs and community research in Chicago, began his career as a clergyman in Atlanta, Ga. Rev. King has two children, a boy and a girl, who attended white elementary schools in Atlanta for the first time this year.

Among the degrees which he holds are included an A.B. which he received from Morehouse College in 1948, a Bachelor's Degree from Crozier Theological Seminary in 1951, a Ph.D. from Boston University in 1955 and a Doctor of Divinity from the same school in 1959.

Author of "Strive Toward Freedom," he has written a number of magazine articles. He is a member of the N.A.A.C.P. and the Order of the Elks.

The Forum Committee of the Student Center will sponsor the CBS documentary on the Watts riots at 7:30 p.m. Thursday in the Grand Ballroom of the Student Center. Following the film, a discussion of the Rev. Dr. King's speech, will be held.

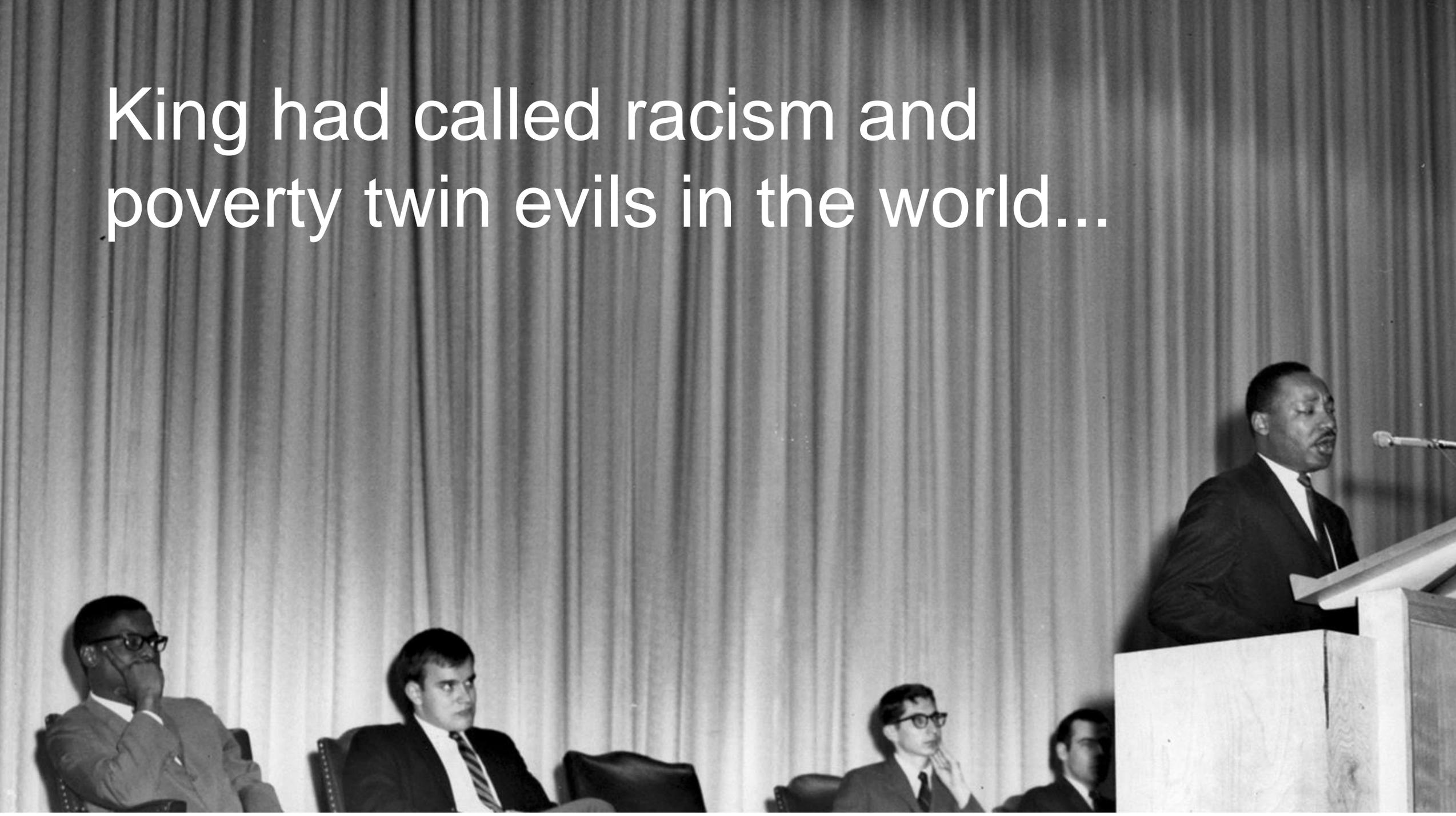


MARTIN LUTHER KING  
Rights Leader On Campus

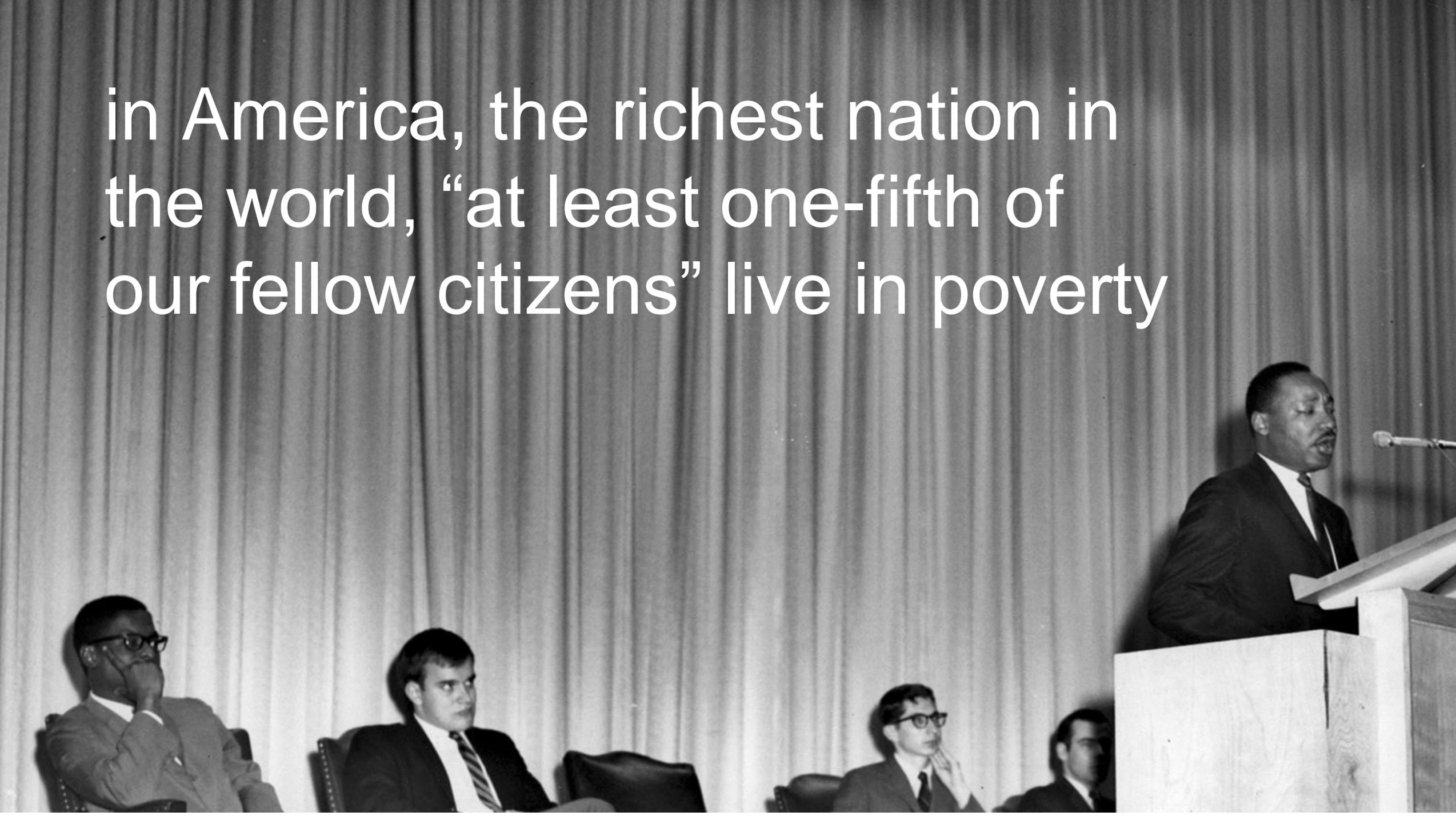
# Martin Luther King Jr in 1966 at Southern Methodist University in Dallas, TX



King had called racism and poverty twin evils in the world...



in America, the richest nation in the world, “at least one-fifth of our fellow citizens” live in poverty



A close-up photograph of an adult hand holding a child's hand, with a teal overlay and white text. The background is a blurred image of a person's face, likely a child, looking towards the camera. The text is centered and reads: 

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

# Thank you!



Breaking Dallas' Intergenerational Cycle of Poverty



TREATMENT WITHOUT PREVENTION IS UNSUSTAINABLE





# RAISE

Texas Summit 2018

DEC  
5-6

at the  
Federal  
Reserve  
Bank of  
Dallas

INCREASING THE FINANCIAL HEALTH  
AND RESILIENCE OF TEXANS



Federal Reserve  
Bank of Dallas



RAISE Texas  
Building Financial Success

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