

CITY OF THE FUTURE

Equity & Economic Development



Brooks Rainwater

Senior Executive & Director of the
Center for City Solutions
National League of Cities

@BrooksRainwater
#EDForum17

RALEIGH & WAKE COUNTY ARE THRIVING

2016 SNAPSHOT

2.3%

**ANNUAL
POPULATION
GROWTH**

5000

**NEW JOBS
ANNOUNCED**

800+

**MILLION
WORTH OF
PERMITS FOR
DEVELOPMENT**



Future of Work in Cities
State of Economic Mobility
Cities & Equitable Economic Development
Planning for the Future

THE HISTORY OF WORK AND TECHNOLOGICAL ADVANCEMENT



The Industrial Revolution transformed an agrarian society into one driven by large-scale factory operations.



Advances in information technology, advanced robotics and artificial intelligence have increased productivity and disrupted the relationship between capital and labor.

1870



1900



1930



1960



1990



2020



Prior to the Industrial Revolution, the majority of people worked in agriculture or small businesses.



In the first half of the 20th Century, the labor movement gained significant strength, but union membership has declined significantly since 1954.



As new technologies revolutionize the workforce, jobs in 2025 and beyond will look very different from those of today.

25%



15 – 25% of tasks in manufacturing, packing, construction, maintenance, and agriculture could be automated by 2025.

47%



Within two decades, 47% of U.S. jobs might be at risk due to advances in computers, automation, and AI.



53 Million

**Freelance and
contract workers
in the U.S.**

The Unknown is Exciting...



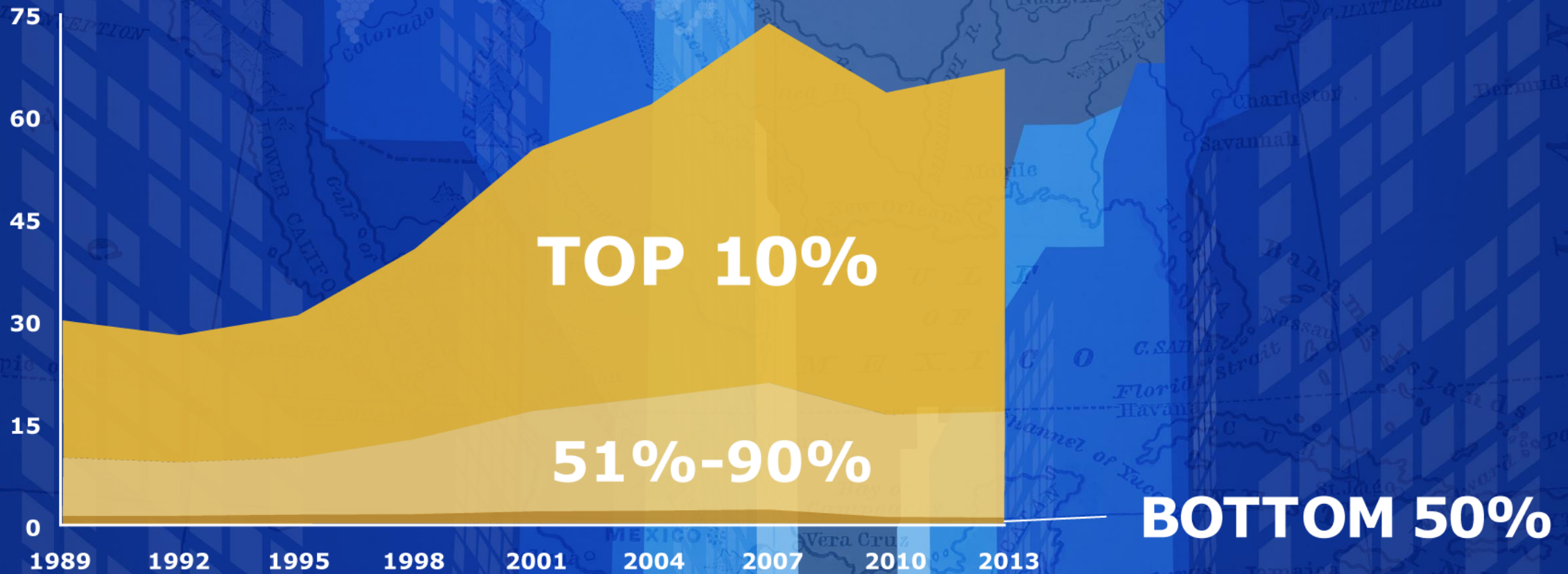
ECONOMIC DEVELOPMENT FOCUSED ON **PEOPLE**



ECONOMIC MOBILITY & OPPORTUNITY

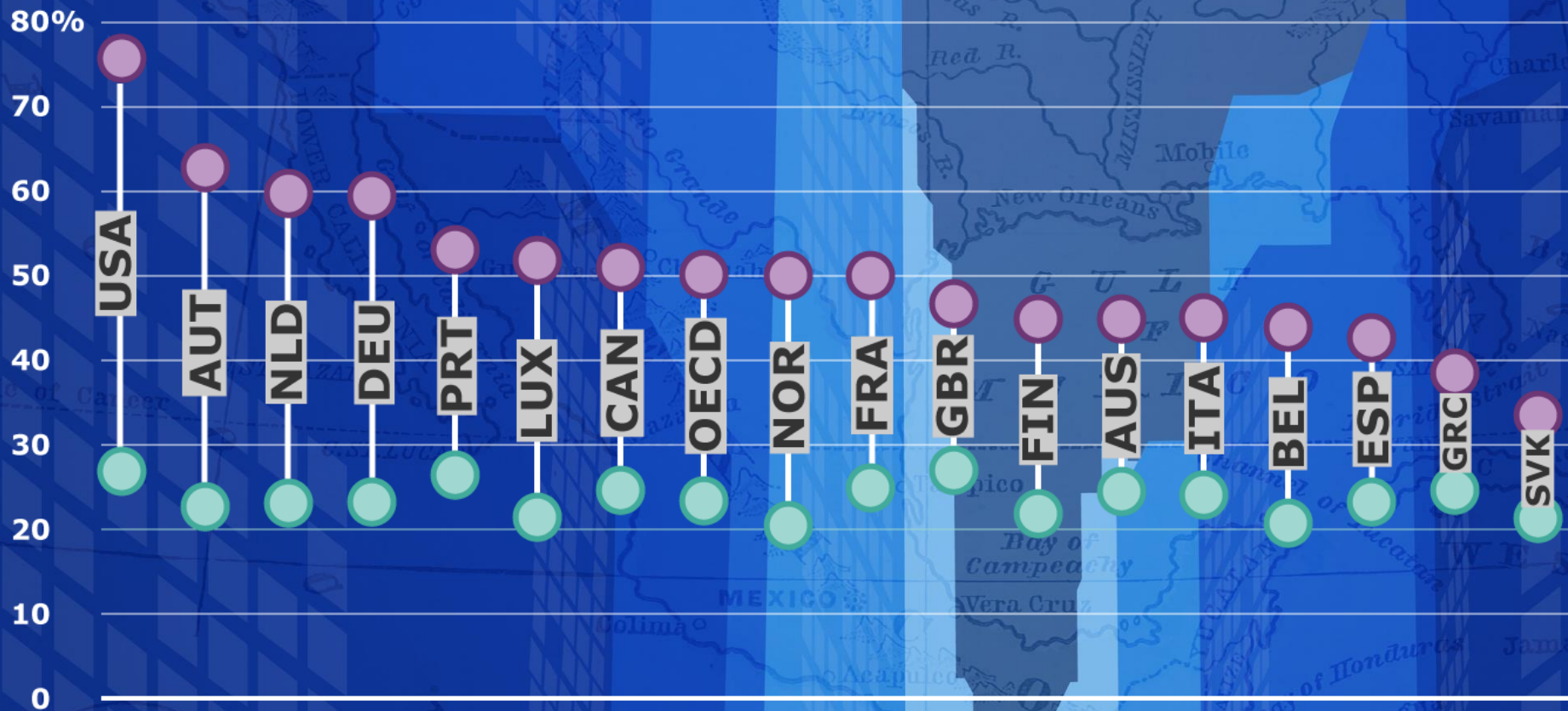
THE WEALTH GAP

Trillions of 2013 Dollars



WEALTH INEQUALITY GLOBALLY

SHARE OF **INCOME** AND **WEALTH** OWNED BY TOP 10% OF HOUSEHOLDS, 2012



Source: OECD

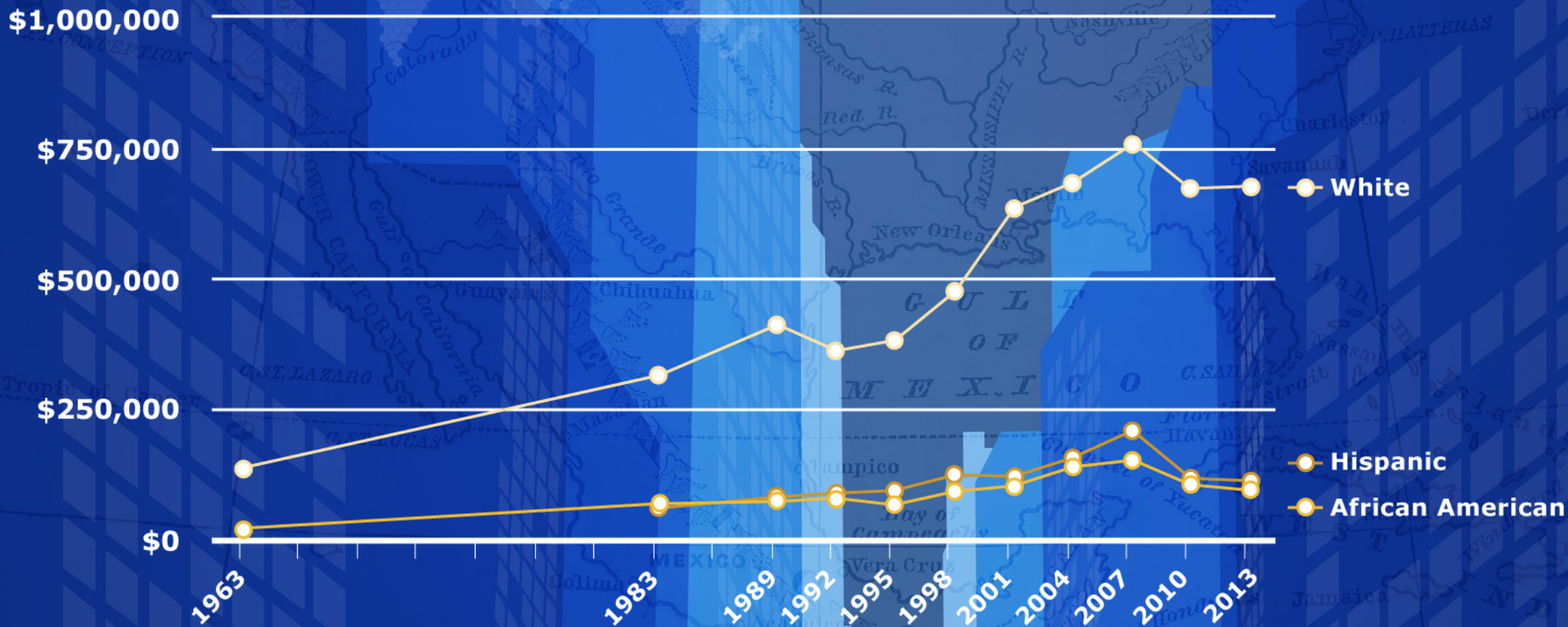


\$50-80 Billion

Amount spent on tax
abatements and incentives by
state and local governments
every year

ECONOMIC MOBILITY & OPPORTUNITY

AVERAGE FAMILY WEALTH BY RACE, 1963-2013



Source: Urban Institute



SOCIAL LEADERSHIP
POLICY INNOVATION
CIVIC ENGAGEMENT

CITIES DRIVE THE ECONOMY

CITIES CONTRIBUTE

91%
OF REAL GDP

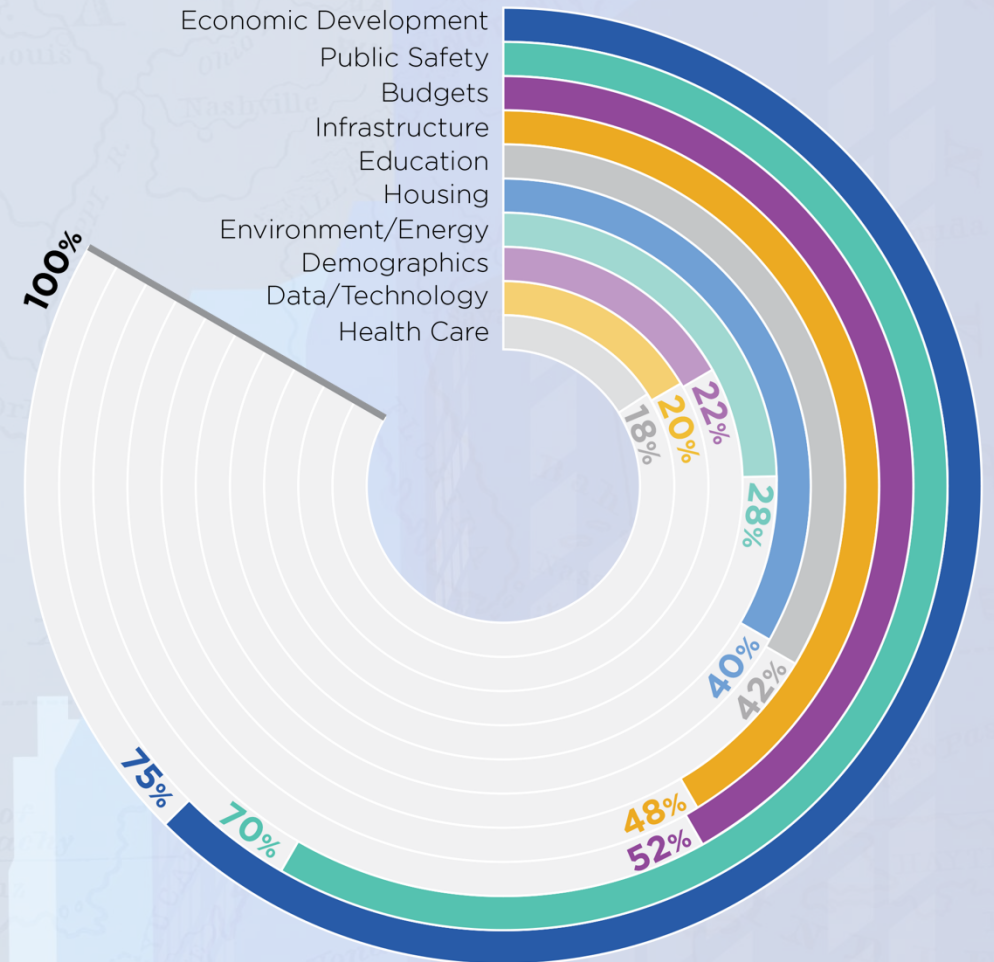
88%
OF REAL INCOME

1.7
TRILLION
INVESTED
ANNUALLY

CITY PRIORITIES

2016 *State of the Cities* Report

1. Economic Development	75%
2. Public Safety	70%
3. Budgets	52%
4. Infrastructure	48%
5. Education	42%
6. Housing	40%
7. Environment/Energy	28%
8. Demographics	22%
9. Data Technology	20%
10. Healthcare	18%





**“We continue to
proactively position
ourselves as a city of
the future.”**

- Mayor Nancy McFarlane
State of the City Address
March 2017

RALEIGH, NC

Building a complete city

Population: 431,746
GDP: \$71 billion





A Focus on Equitable Economic Development

PITTSBURGH, PA

Preparing for the future of work

Population: 305,841
GDP: \$136 billion



HOUSTON, TX

Serving the underserved

Population: 2.2 million
GDP: \$455 billion



BOSTON, MA

A focus on neighborhoods

Population: 645,966
GDP: \$354 billion



CHATTANOOGA, TN

Closing the digital divide in Gig City

Population: 173,366
GDP: \$23 billion



MEMPHIS, TN

Reimagining commercial corridors

Population: 653,450
GDP: \$64 billion



MILWAUKEE, WI

Population: 173,366
GDP: \$97 billion

Transforming empty buildings into enterprises



CHARLOTTE, NC

Narrowing the economic mobility gap

Population: 792,862
GDP: \$144 billion



“Without urgent and targeted action today, to manage the near-term transition and build a workforce with future-proof skills, governments will have to cope with ever-growing unemployment and inequality, and businesses with a shrinking consumer base.”

Klaus Schwab

Founder and Executive Chairman, World Economic Forum



Catalyze Entrepreneurship



Train & Educate Citizens for the Workforce of Tomorrow



Support Local Hiring, Procurement & Supply Chains



Contract with Minority- and Women-owned Businesses



Invest in Transportation Infrastructure to Build Stronger Connections



Reinforce Existing Safety Net and Make Changes for the Future



CITIES WILL LEAD THE WAY

QUESTIONS?



Brooks Rainwater

Senior Executive & Director of the
Center for City Solutions
National League of Cities
@BrooksRainwater