

Beyond Sectoral Diversification:

Improving the adaptive capacity of household,
neighborhood, and regional economies

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U.S. Department of Housing and Urban Development

Office of Economic Resilience



Ch-Ch-Changes

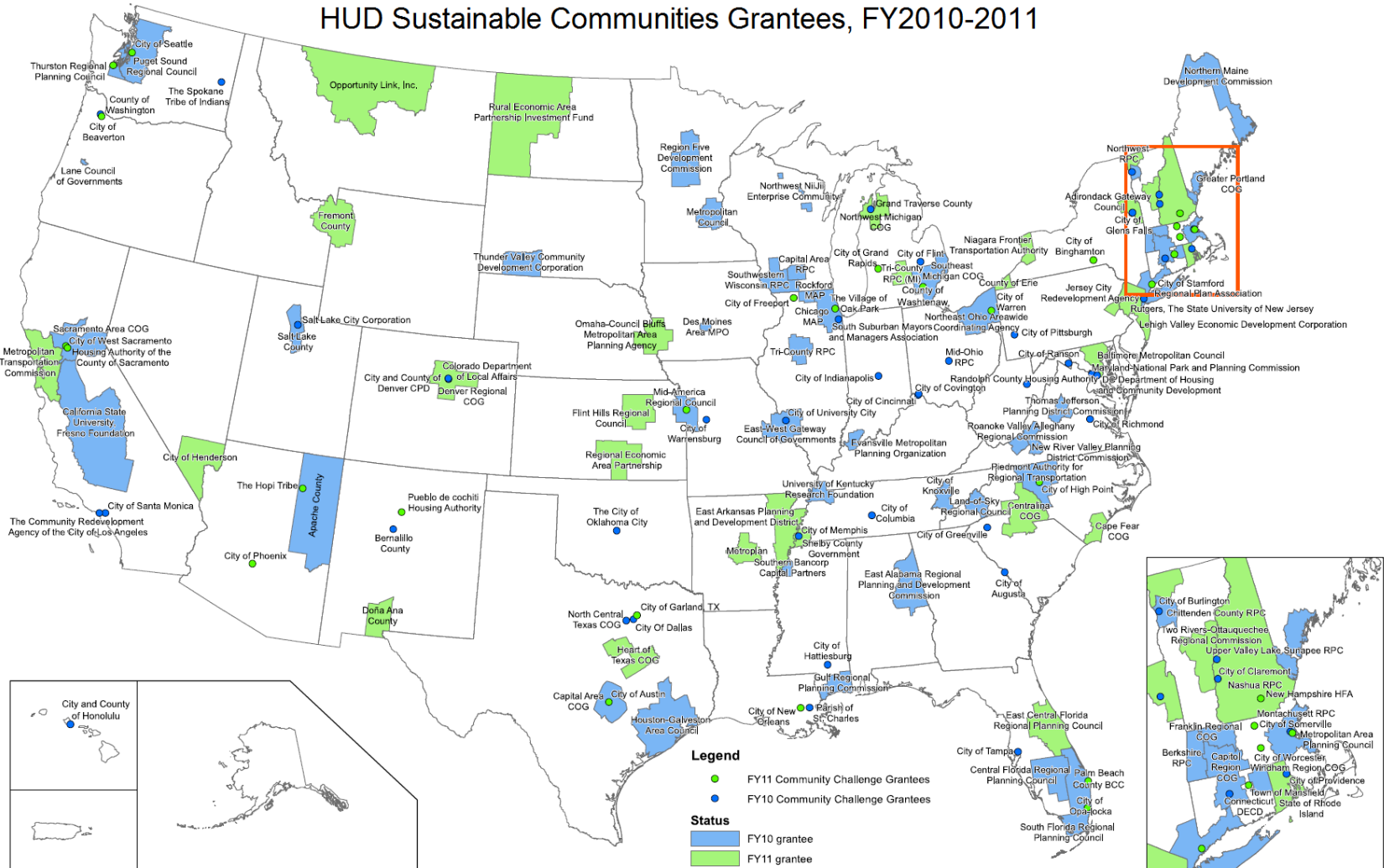
Sustainable
Housing &
Communities

Economic
Resilience



Learning from the Ground

HUD Sustainable Communities Grantees, FY2010-2011



Because this is a broad topic...

A QUICK NOTE ON THINGS I WON'T REALLY TALK ABOUT



Transportation is the second-biggest household budget item after mortgage payments or rent (and exceeds housing costs for many lower-income and rural families)

HOW MUCH OF TOTAL HOUSEHOLD INCOME DO AMERICAN HOUSEHOLDS* SPEND ON COMBINED HOUSING AND TRANSPORTATION COSTS?

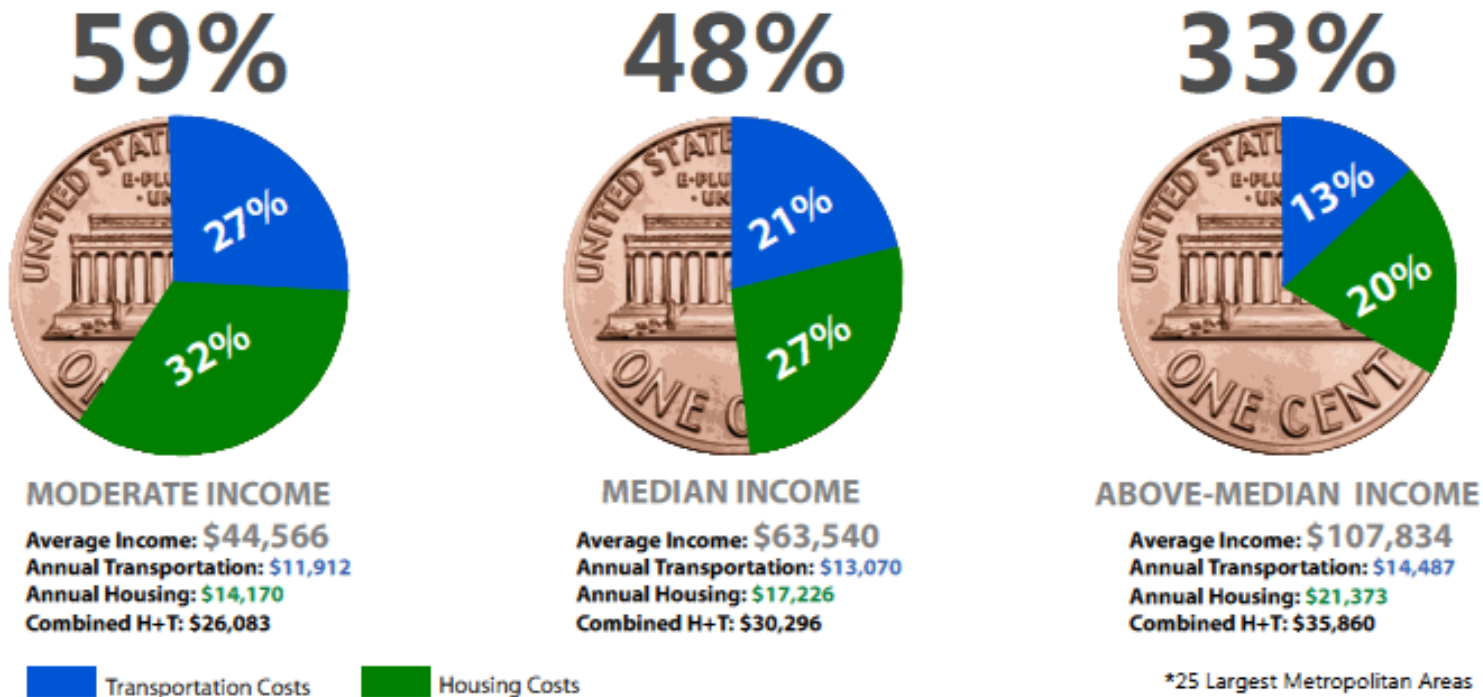


Figure 3: Combined housing and transportation costs make up a larger percentage of household income for lower-income households.
Source: Hickey 2012.

Location Affordability Portal

Site objectives:

- Provide consumers with user-friendly information on the combined housing and transportation costs for particular locations
- Enable municipalities, planning organizations, and researchers to access and use this data for planning and research applications



www.locationaffordability.info



National Disaster Resilience Competition

Phase 1

[Framing Unmet Recovery Needs, Vulnerabilities, and Community Development Objectives]



[60 DAYS
(~2 MONTHS)]

**PHASE 1
REVIEW
PERIOD**



[From Framing to Implementation]

Phase 2

[120 DAYS
(~4 MONTHS)]

**PHASE 2
APPLICATION
DEADLINE**
October 2015*

**PHASE 2
REVIEW
PERIOD**

[60 DAYS
(~2 MONTHS)]

**FUNDS
AWARDED**
December 2015*

**PHASE 2
WINNERS
ANNOUNCED**
December 2015*

www.hud.gov/resilience

**Note: These dates are tentative and subject to change at HUD's discretion*

Moving On...

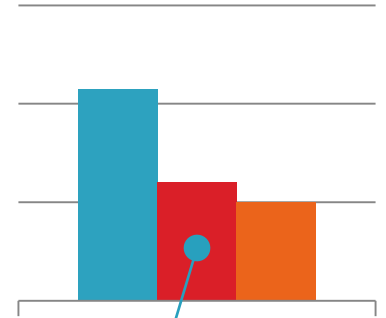
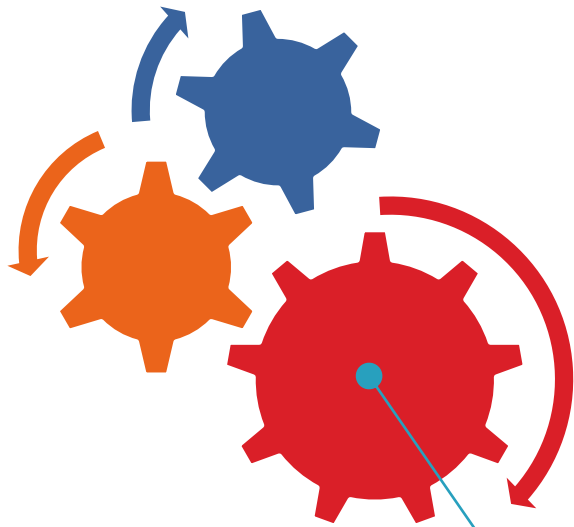
WE KNOW PLACES CHANGE



But...

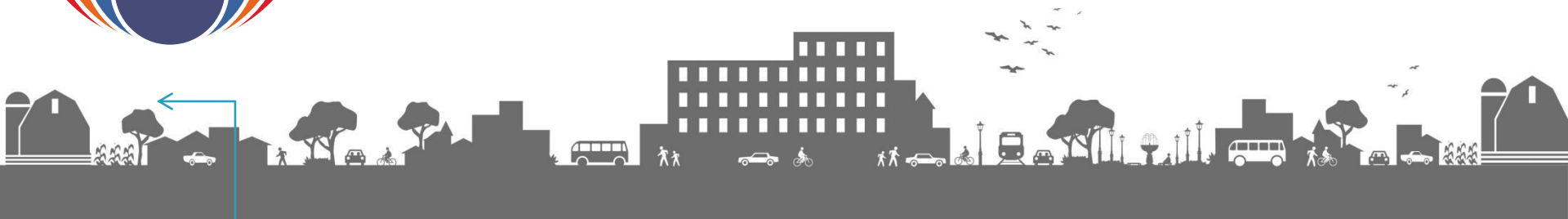
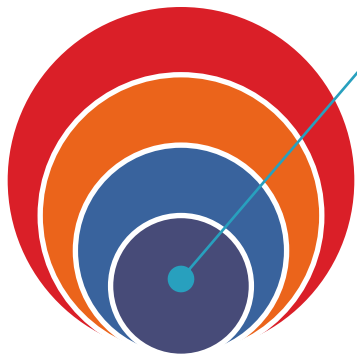
HOW DO PEOPLE ADAPT?





Three Components:

• COLLABORATION DATA-DRIVEN ANALYSIS • ECONOMIC INCLUSION



NEW ORLEANS – LIVABLE CLAIBORNE COMMUNITIES







WHAT THE COMMUNITY SAID:

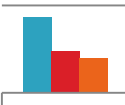
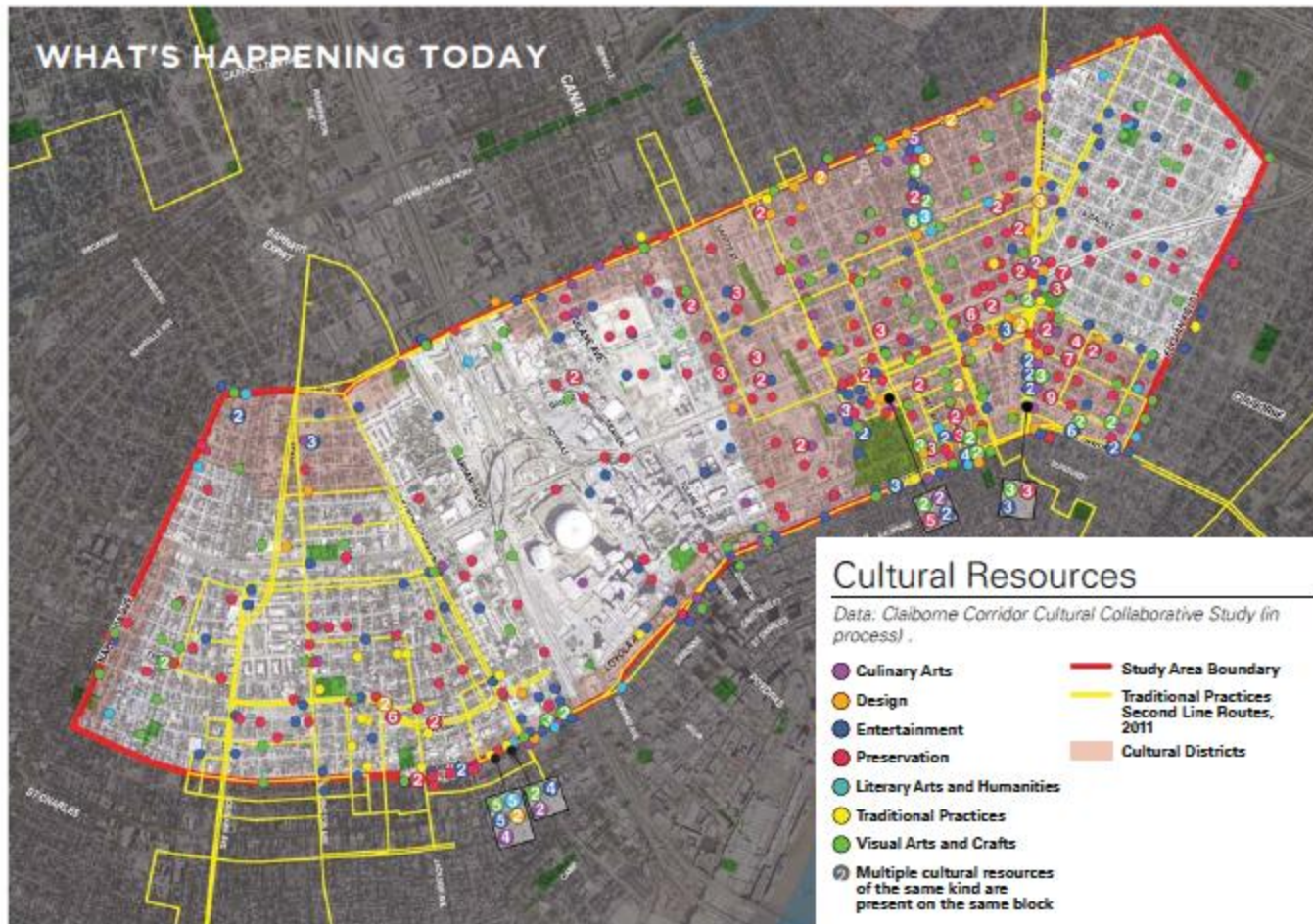


Our culture and our identity are the same thing.

*Our culture is about food, music,
art, Indians.*



WHAT'S HAPPENING TODAY



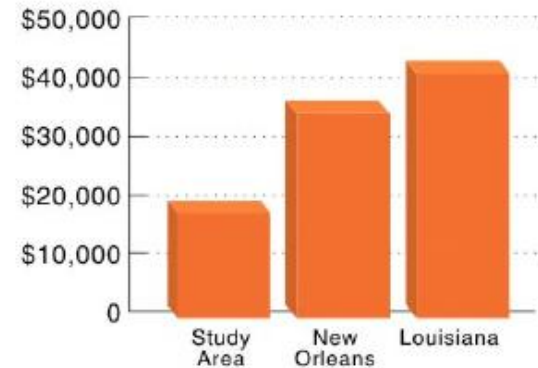
The Challenge

STUDY AREA UNEMPLOYMENT

STUDY AREA	NEW ORLEANS	LOUISIANA
20.7%	12.0%	7.7%

Source: ESRI; American Community Survey 2006–2010

MEDIAN HOUSEHOLD INCOME 2010



Source: US Census 2010

OWNERS AND RENTERS

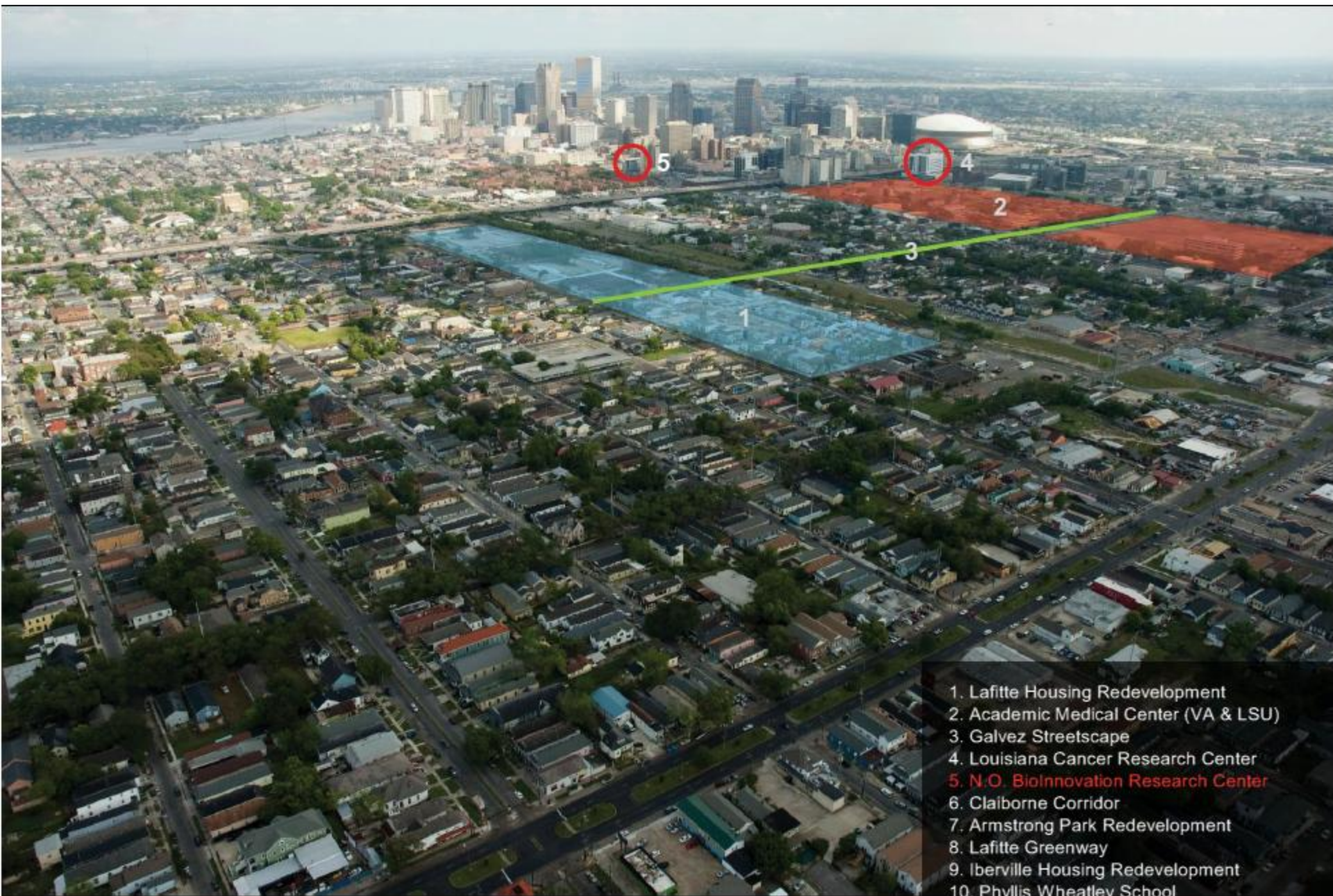


Source: US Census 2010

“A disproportionate number of Claiborne Corridor residents live below the poverty level, are out of work, have no high school diploma, and are faced with limited access to quality jobs, transportation, and a safe place to live”



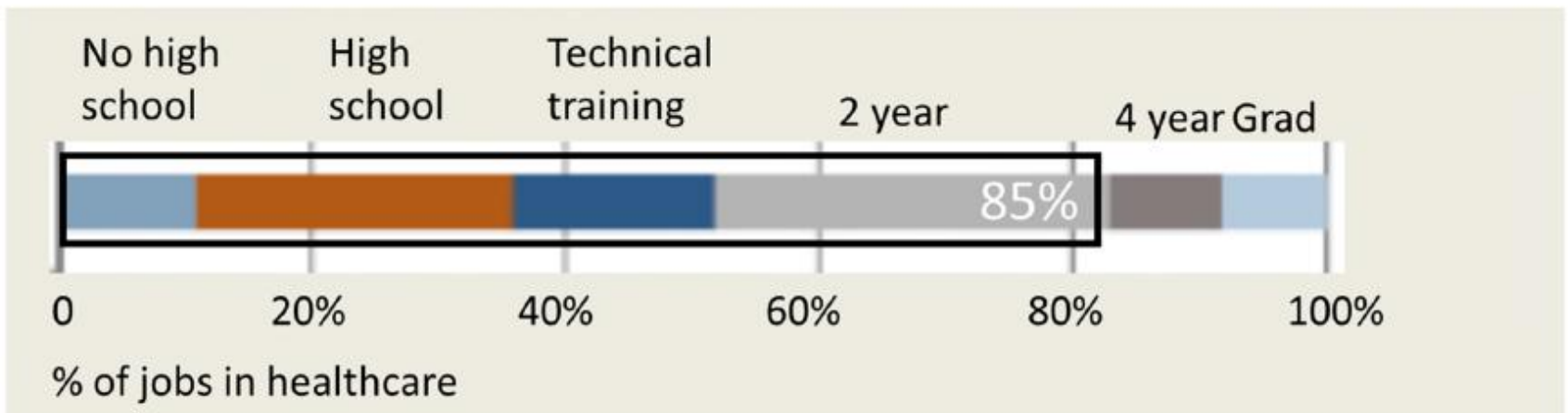
Source: Livable Claiborne Communities Initiative



1. Lafitte Housing Redevelopment
2. Academic Medical Center (VA & LSU)
3. Galvez Streetscape
4. Louisiana Cancer Research Center
5. N.O. BioInnovation Research Center
6. Claiborne Corridor
7. Armstrong Park Redevelopment
8. Lafitte Greenway
9. Iberville Housing Redevelopment
10. Phyllis Wheatley School

The Opportunity

- Majority of LCC **employment growth will be in the health care sector**
- **30% of LCC residents of working age do not have a high school diploma**
- A **high school diploma** qualifies someone for 35% of the jobs in health care field
- **2 more years of school** give access to 85% of health care jobs



“\$5 billion in current and future investment [in the Corridor]. These investments will attract thousands of new jobs to the area”



A Comprehensive Picture of Resilience



Community Goals for the Future:
Equitable Access to Economic
Prosperity



Community Goals for the Future:
Preservation of Culture and
Identity



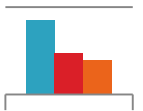
Community Goals for the Future:
Managed Change to Benefit the
Existing Community



Community Goals for the Future:
Sustainable Solutions for the
Flood-prone Environment



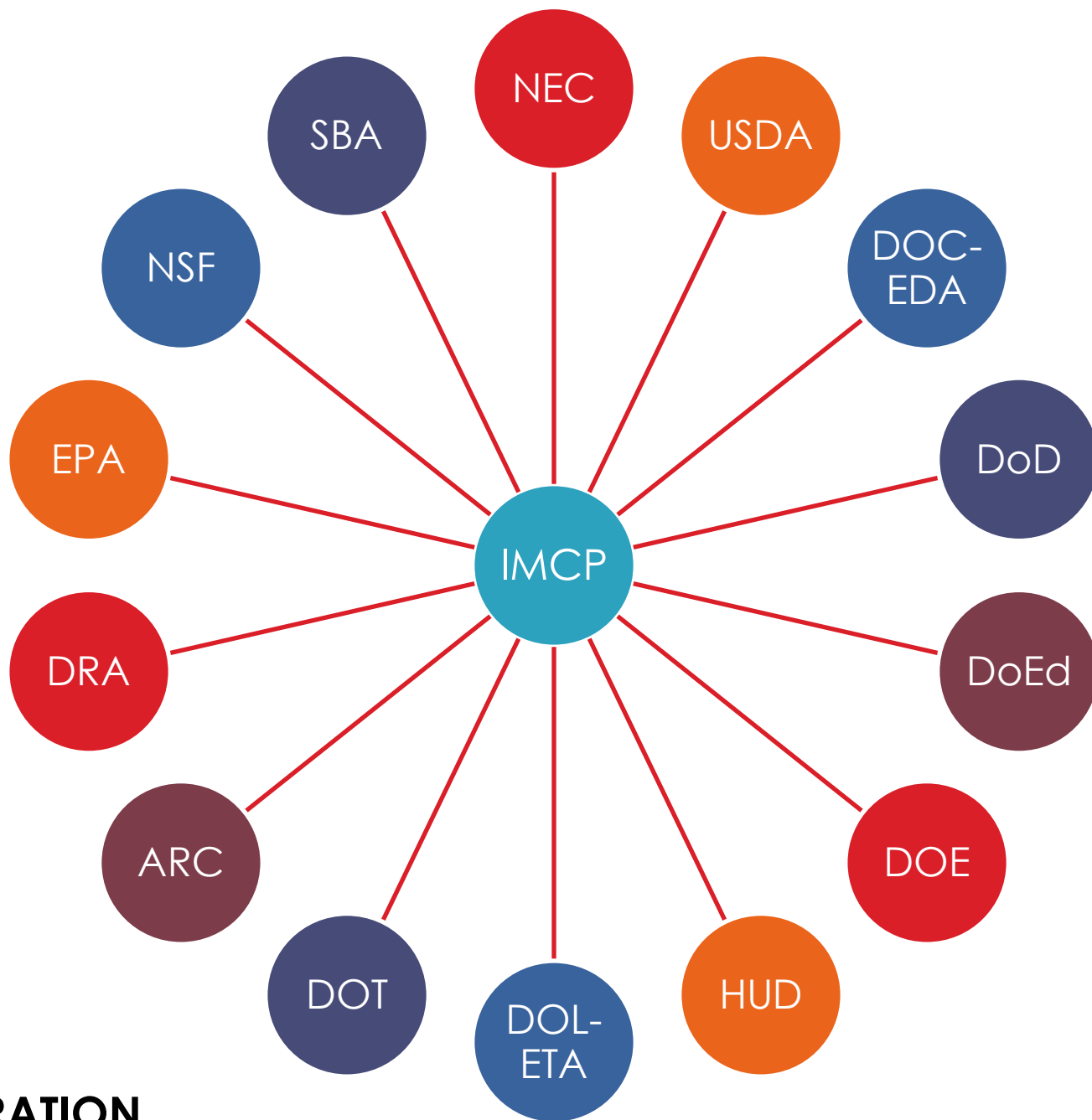
Community Goals for the Future:
Enhanced Transportation Choice
and Access



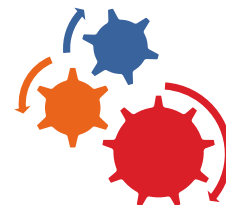
Cultivating Community Collaboration

INVESTING IN MANUFACTURING COMMUNITIES PARTNERSHIP





COLLABORATION



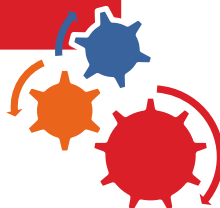
Production in the Innovation Economy



<http://web.mit.edu/pie/>

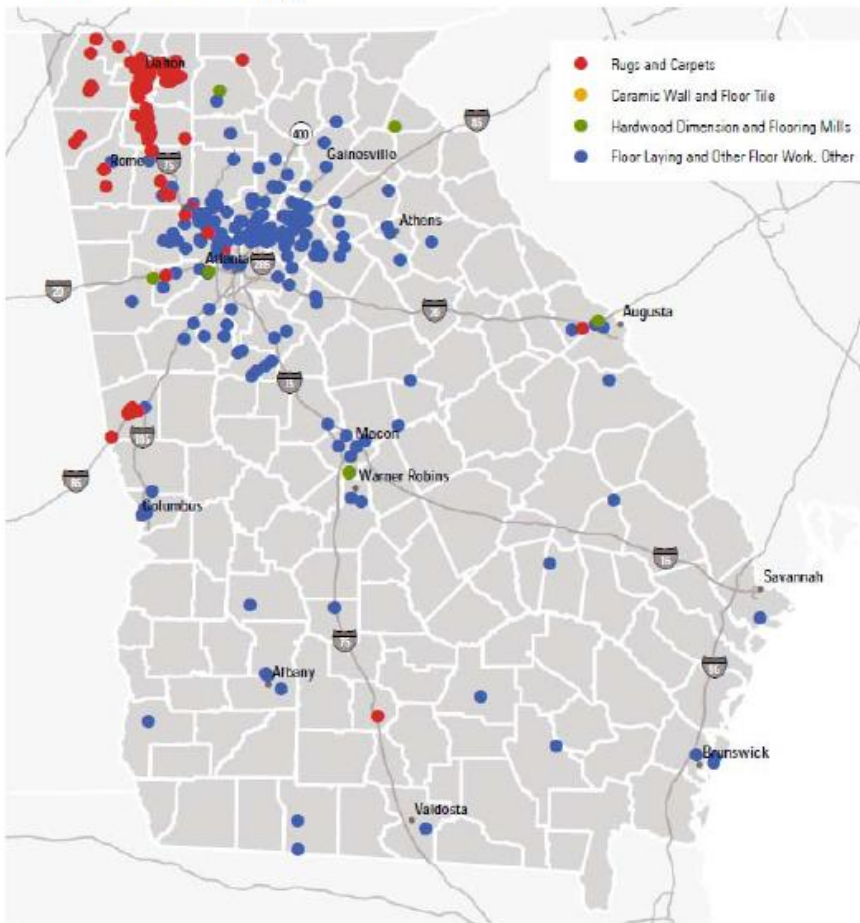


Industrial Ecosystem Components

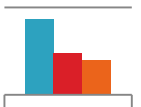


Northwest Georgia

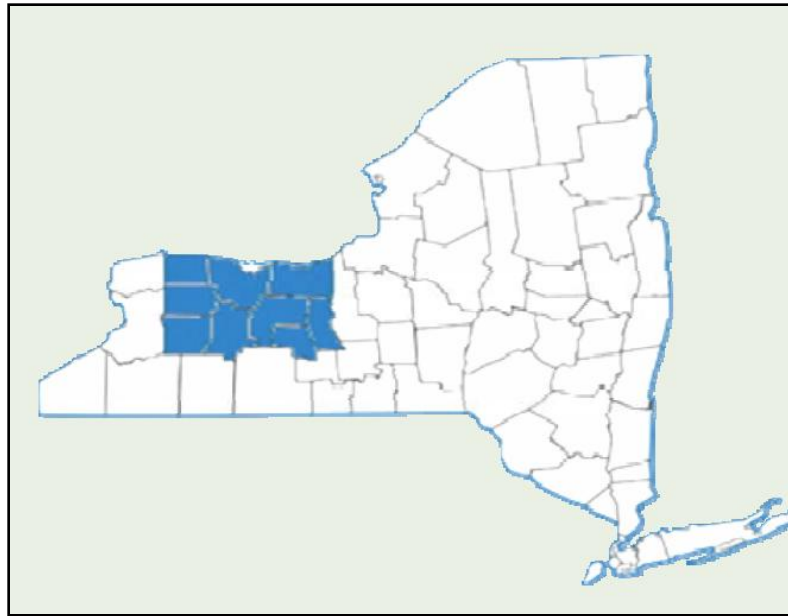
Figure 2.0.2 Concentration of Floor Covering Firms in Georgia



“The carpet and rug market began to erode with cheaper imports in the mid-twentieth century....Yet through the turbulence, **the industry has been a champion of its own resurgence**.... Today’s efforts focus around sustainable manufacturing...



Rochester, NY

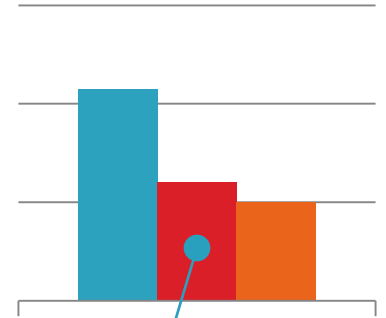
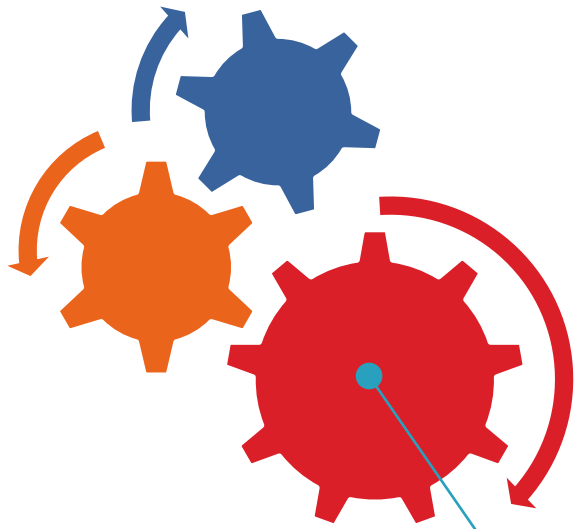


Source: City of Rochester

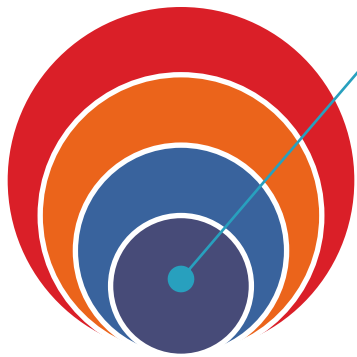
“Although the Finger Lakes region has lost many manufacturing jobs, it has retained most of the resources that supported its industrial output.

These include a highly skilled **workforce**, world-class **educational institutions**, a large network of precision **machine shops**, and an extensive physical **infrastructure.**”





COLLABORATION DATA-DRIVEN ANALYSIS ECONOMIC INCLUSION



Questions?

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