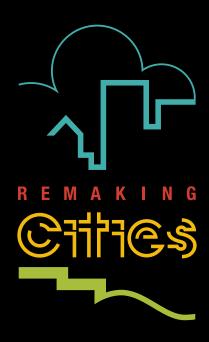
Remaking Cities Congress

Pittsburgh, PA October 16-18, 2013



Major Partners

Remaking Cities Institute, Carnegie Mellon University

The American Institute of Architects



Growth without Growth Revisited

Remaking Cities Congress
Pittsburgh, PA
October 17, 2013

Paul D. Gottlieb
Rutgers University



Per-capita income growth

High Low

High growth traditional Population magnet

Crowth Low Wealth builder Low growth traditional



Per-capita income growth

High Low

High growth traditional Population magnet

Crowth

Population Low

High builder Low growth traditional



Per-capita income growth

High Low

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Cow Wealth builder Low growth traditional



Per-capita income growth

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Cow Wealth builder

High Low

High Low

Wealth builder

High Low

High Low

Wealth builder



Some examples for 2000-2010

Per-capita income growth

High Low Fresno **Phoenix** High **Oklahoma City** Miami Population **Madison** Las Vegas Growth **Hartford** Cleveland Low **New York** San Francisco **Pittsburgh Grand Rapids**



Things to think about

- What is sustainability, really?
- Who "owns" the post-industrial city, especially those that can be labelled "global"?

 Remaking the physical city is hard. What about remaking political boundaries?





Some examples for 1990-1998

Per-capita income growth

| | - | High | Low |
|------------|------|---------------------|---------------|
| | | Atlanta | Miami |
| | High | Grand Rapids | Orlando |
| Population | | Austin | Fresno |
| Growth | | St. Louis | Youngstown |
| | Low | Pittsburgh | Buffalo |
| | | Boston | Oklahoma City |