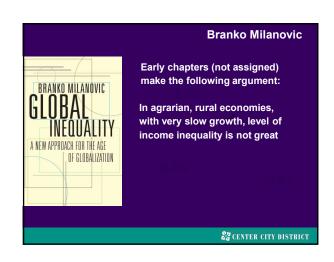
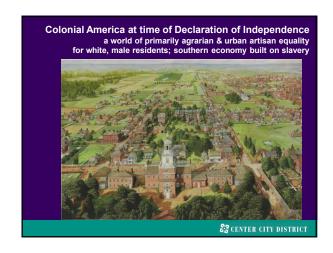
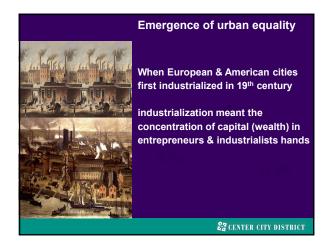
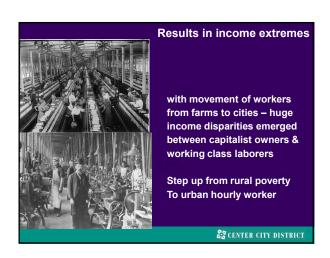


Responding to extremes of wealth & p	overty in cities
(1) Global trends: Milanovic	
(2) What can be done at the level of the na	tion-state
(3) What can be done at the local level city	and/or region
9.7%	
So a	ENTER CITY DISTRICT













Unions formally recognized as representatives of workers

Progressive era in US (1900-1914)

regulating of monopolies & business
recognition of labor unions/collective bargaining
Shorter work-week
Their bargaining power raised wages

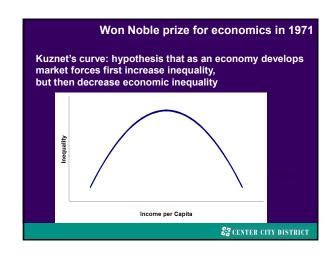
1930s: Social welfare benefits were put in place
at the national level in the United States during Depression
unemployment compensation
retirement/pension systems: social security

Minimum wage

Europe in 1880s and 1890s

In the United States





In early stages of development, investment opportunities for those who have money within cities multiply, while an influx of cheap rural labor to cities holds down wages.

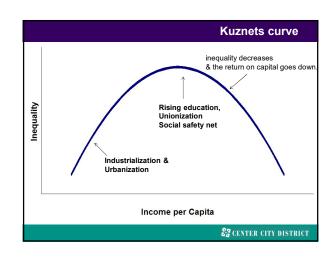
Return on capital creates huge disparities in wealth

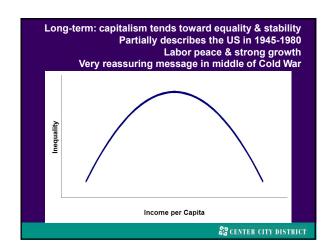
But then gradually as education & skill level rise among workers, unions form & strengthen bargaining power

social safety net-social security, unemployment compensation aid to families with dependent children (welfare)

Minimum wage (politics are about adjustments)

Creating a floor under income

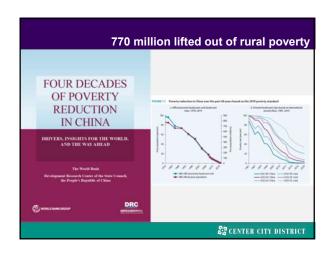


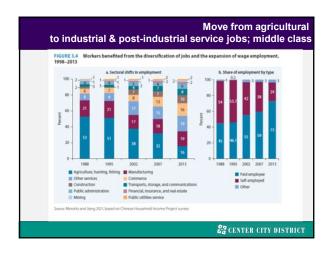


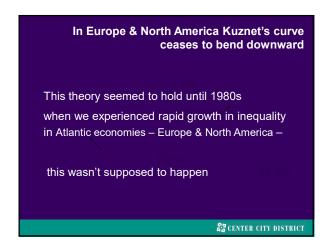
Similarly the industrial revolution in Europe & North America, created global disparities between Atlantic economy & rest of the world (age of European colonialism)

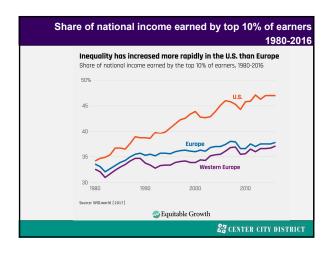
Post WW 2 independence movements challenge European control & as 3rd world economies: Middle East, China, India, Brazil Go through a similar process of industrialization, urbanization, they go through a similar process of inequality & then greater equality So global inequality will also decline

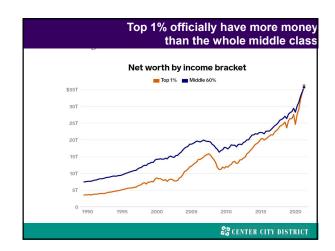
Huge reduction of poverty & formation of a giant new middle class in China's cities

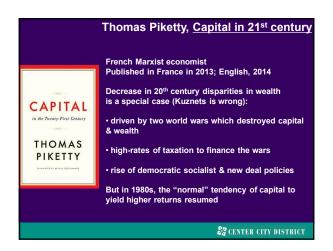


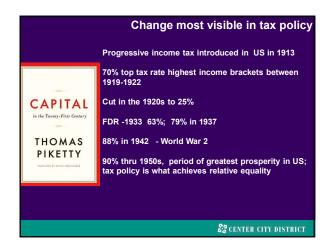


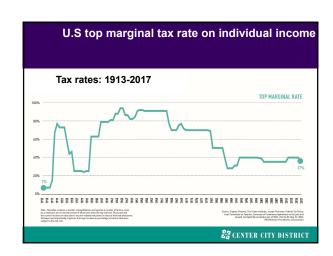


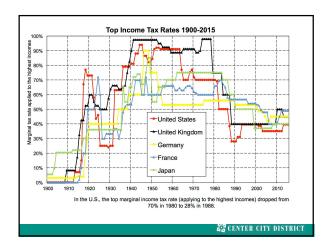


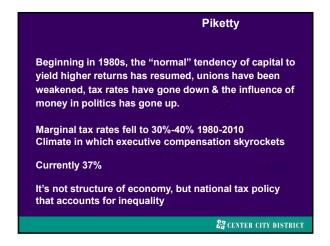


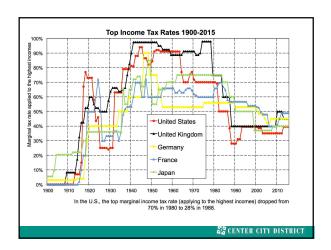




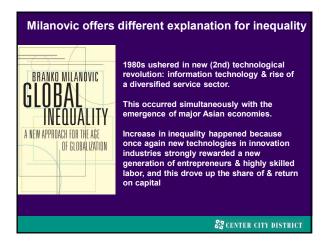


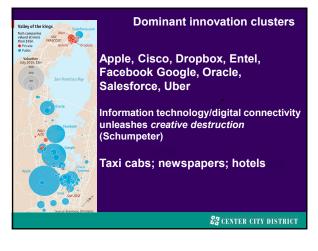


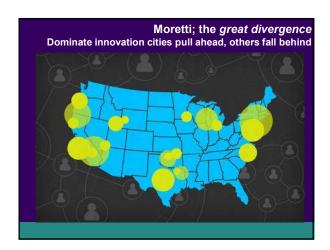


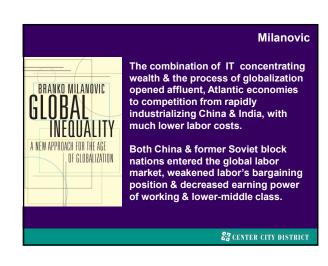


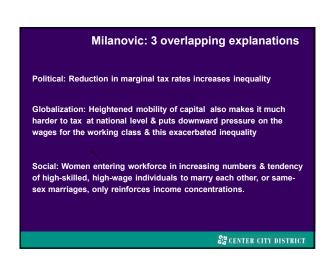
Piketty does calculation of total taxes that pay for education, health and pensions as a percent of national income Total taxes as a percent of national income Dedicated to social welfare functions US 30% Britain 40% Germany 45% 50% France Sweden 55% Argues for a political solution: redistribution Proposed a European scale estate tax higher marginal tax rates on high income earners Would need to get all EU countries to agree



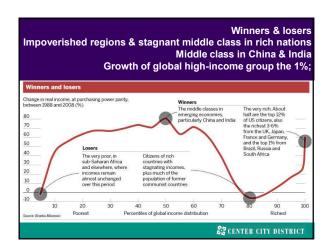






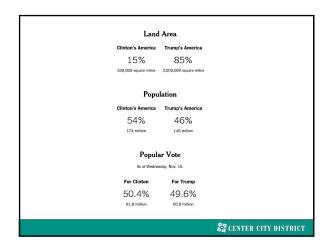


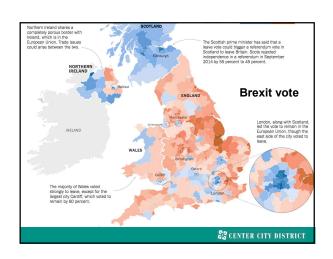


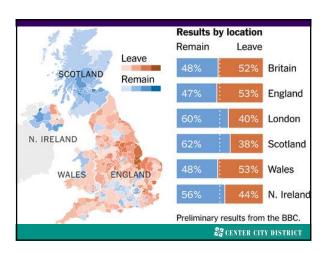












Addressing inequality

- (1) Global trends
- (2) What can be done at the level of the nation-state
- (3) What can be done at the local level city and/or region

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Branko Milanovic: Possible solutions

- (1) increase marginal tax rates (mobility of capital makes this hard)
- (2) education/skill level rise for working & lower middle classes
- (3) lower returns on capital in technology & other service sectors through higher business taxation capital gains
- (4) rising wages in China & India cause companies to bring jobs back to US (but downward pressure from Indonesia, Vietnam or Ethiopia); (or tariffs, national *Buy America* provisions)
- (5) new technologies improve productivity of lower skilled workers without making them redundant

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National political trends

America's main political parties and many European political parties began fragmenting or unravelling In wake of Great Recession

20th century Republican party

Since the 1950s/1960s

Small government, except for defense & aerospace minimal intervention in the marketplace

tax reduction to support entrepreneurial activity free trade, internationalist policy,

moral and religious conservatism

traditional family values
Given new momentum by Ronald Reagan

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Party of Trump: continued focus on tax reduction

1989 Anti-communism ceases to be an organizing principal Post-911: anti-terrorism replaces it; but then weariness w/ war

Added opposition to immigration; opposition to free-trade,

Focus on the adverse impacts of globalization - nationalist in focus, reinstating tariffs shelter domestic industry

So did Bernie Sanders from the left

"Globalism" as the ideology of winners, Moretti's coastal, urban technocratic elite Party of Trump – supporters of Brexit Focused on the losers from globalism

& center city district

Democratic Party

1930s to 1970s: New Deal, Great Society
Pro-labor; strong social safety net funded by progressive

inequality address thru government action: "old democrats"

1990s: "new democrats" Hart, Clinton, Gore

Market as powerful driver of growth

Accept much Reagan's deregulation, lower tax rates to prompt investment Support for innovation economy; global free trade

Support for innovation economy; global free trade Growth as means to create resources for redistribution Education & training: "build a bridge to 21st century"

Great Recession: Obama, health care, pro-market

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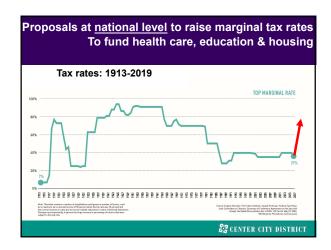
Bernie Sanders & Elizabeth Warren Resurgence of democratic left

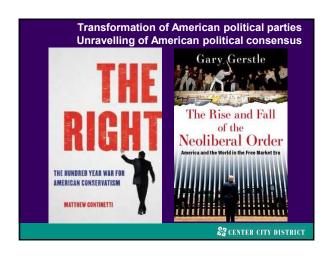
As a democratic socialist, Sanders was not calling for public ownership of means of production

Keep capitalism in place, but raise tax rates on the wealthy at the national level; increase taxes on large buisinesses

To fund universal health care; free college; Affordable housing

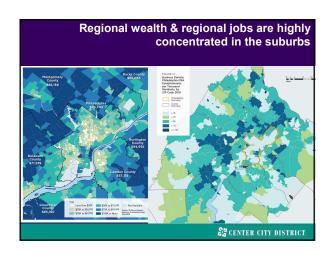
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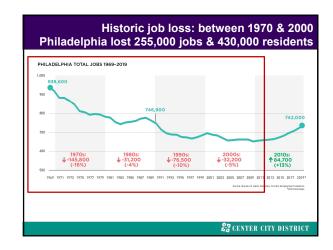


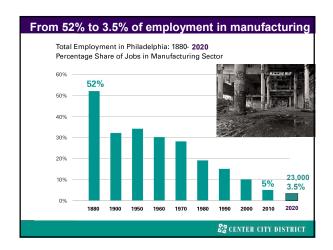


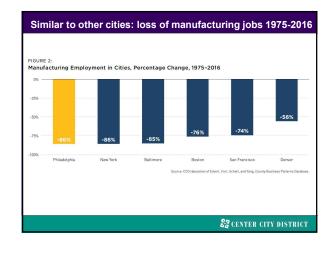


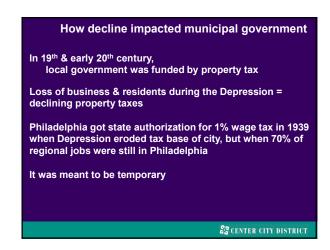
Some cities with greater wealth have greater tax capacity to redistribute At what point does local taxation become counter-productive Median Household Income San Francisco \$104,552 **Washington DC** \$82,000 Boston \$65,883 NYC \$60,762 Chicago \$55,198 Philadelphia \$43,744 S CENTER CITY DISTRICT

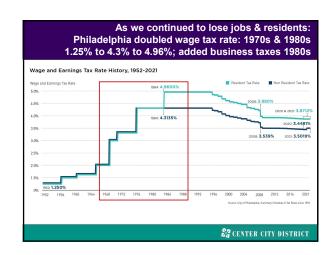


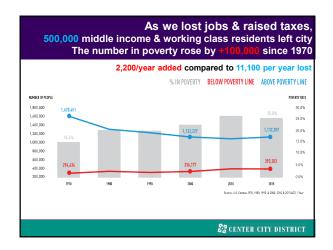


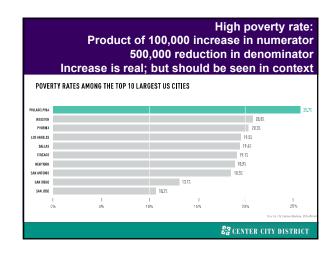


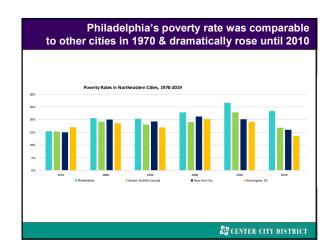


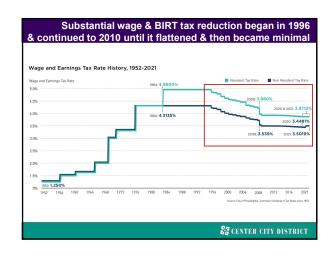


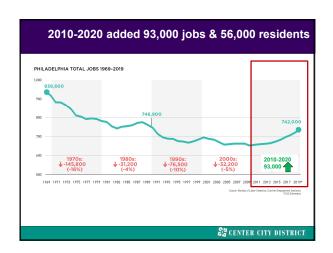


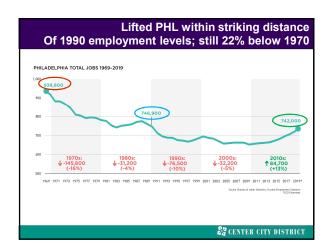


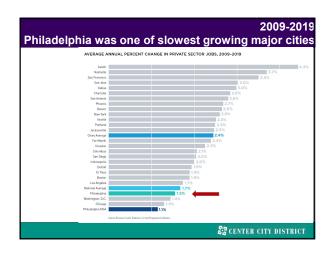


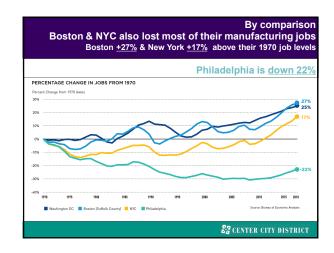




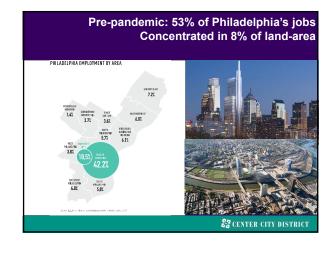


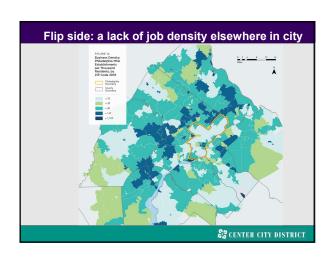




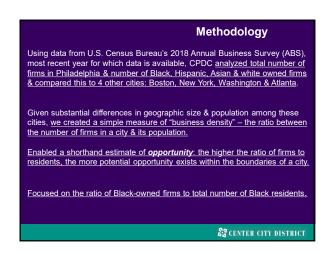


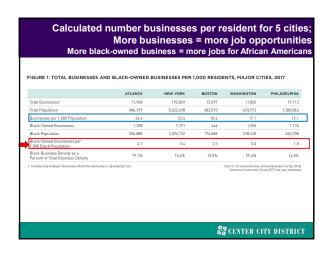


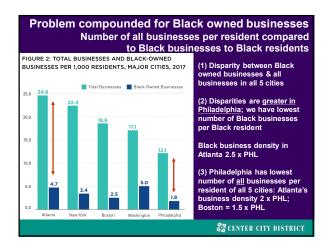


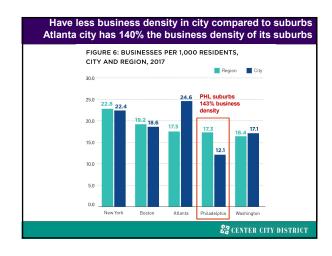


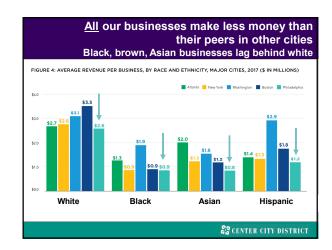


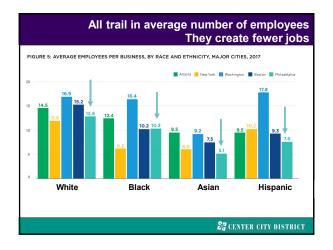


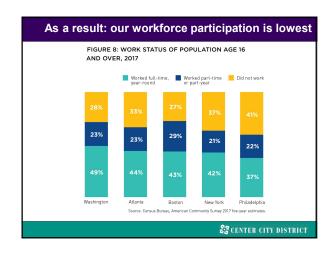




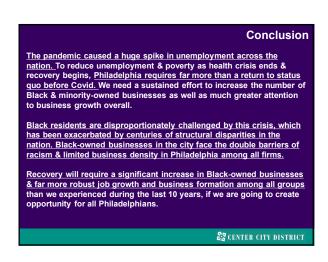




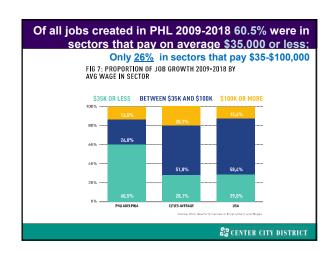


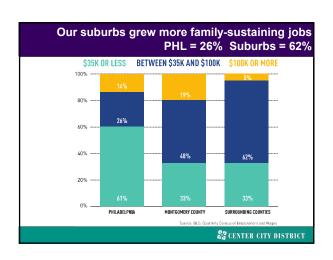




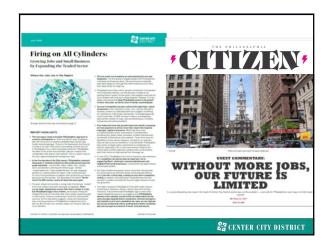








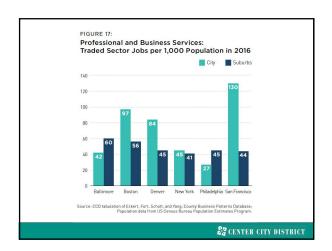


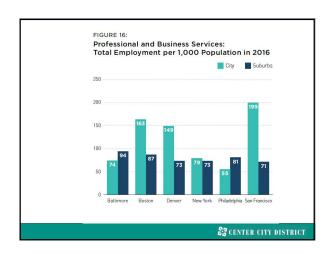


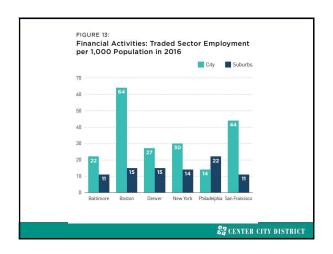


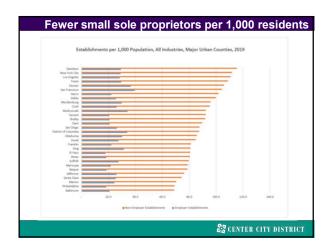


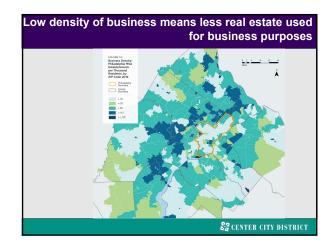




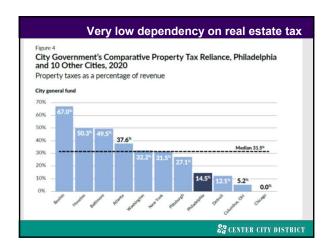


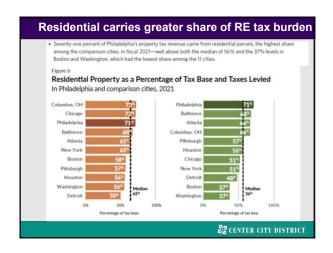


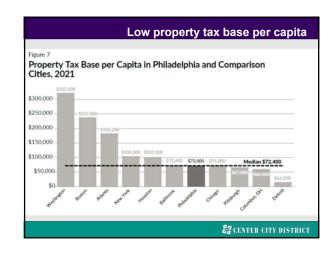


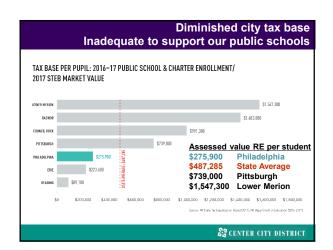




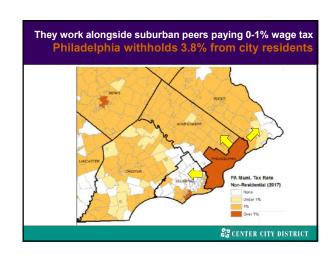


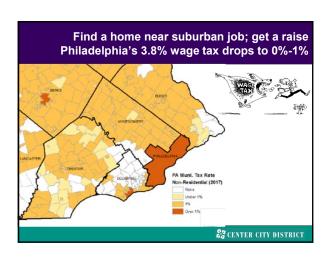


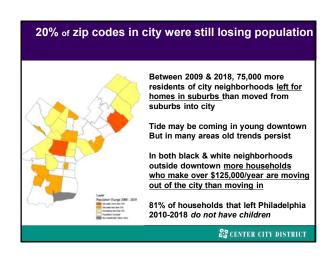




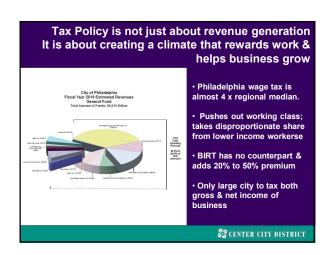


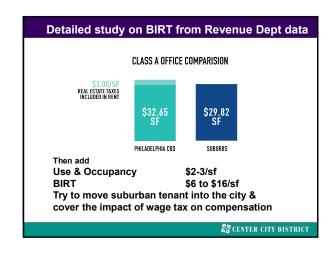


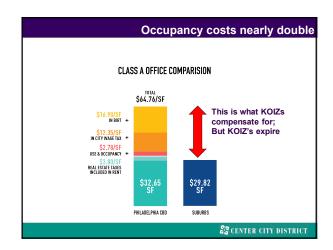




Impact on low income workers who remain Philadelphia has highest combined state & local tax burden for a family earning \$25,000/year, among 51 major US cities. Total income taxes were \$1,738, including PA 3.07% personal income tax & City 3.8809% resident wage tax. In many other cities families earning \$25,000/year paid no income taxes due to personal exemptions or earned income tax credits that actually resulted in a net payment from the state or locality to the taxpayer. Seattle, Los Angeles, Nashville, Houston & Jacksonville, low-income residents pay no state or local income taxes. In New York, Boston, Denver, Providence, Baltimore, Newark, Milwaukee, & Washington, residents earning \$25,000 not only pay no income tax, but in fact received a payment from state or local government as a result of refundable earned income tax credits. Low income Philadelphia workers face total taxes (City +State) of 15%, before federal income taxes. This directly reduces take home pay for low-income workers. Chief Financial Officer of the District of Columbia









Three broad strategies for city expenditures Strategy 1: Enlarge share of tax revenues devoted to crime, criminal justice & city's substantial social needs & disparities. Strategy 2: Place greater emphasis on quality of life - cleaning, parks, infrastructure, education & economic development to retain & attract more residents & businesses with the means to choose many other regional or national locations. Strategy 3: Invest more of proceeds of growth in tax reduction, lowering cost of working & doing business in Philadelphia, to prompt more widespread & inclusive, private-sector job growth.

