

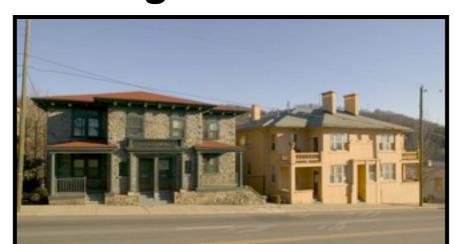
Infrastructure Financing:

The Balance of Land-use and the Cost of Infrastructure

Public Interest Projects Joseph Minicozzi, AICP

The Laughing Seed

the Dogwood Fund



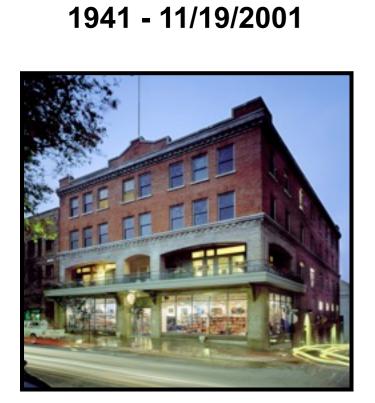
Salsa's







City Watch



The Mountain Xpress



Public Interest Projects





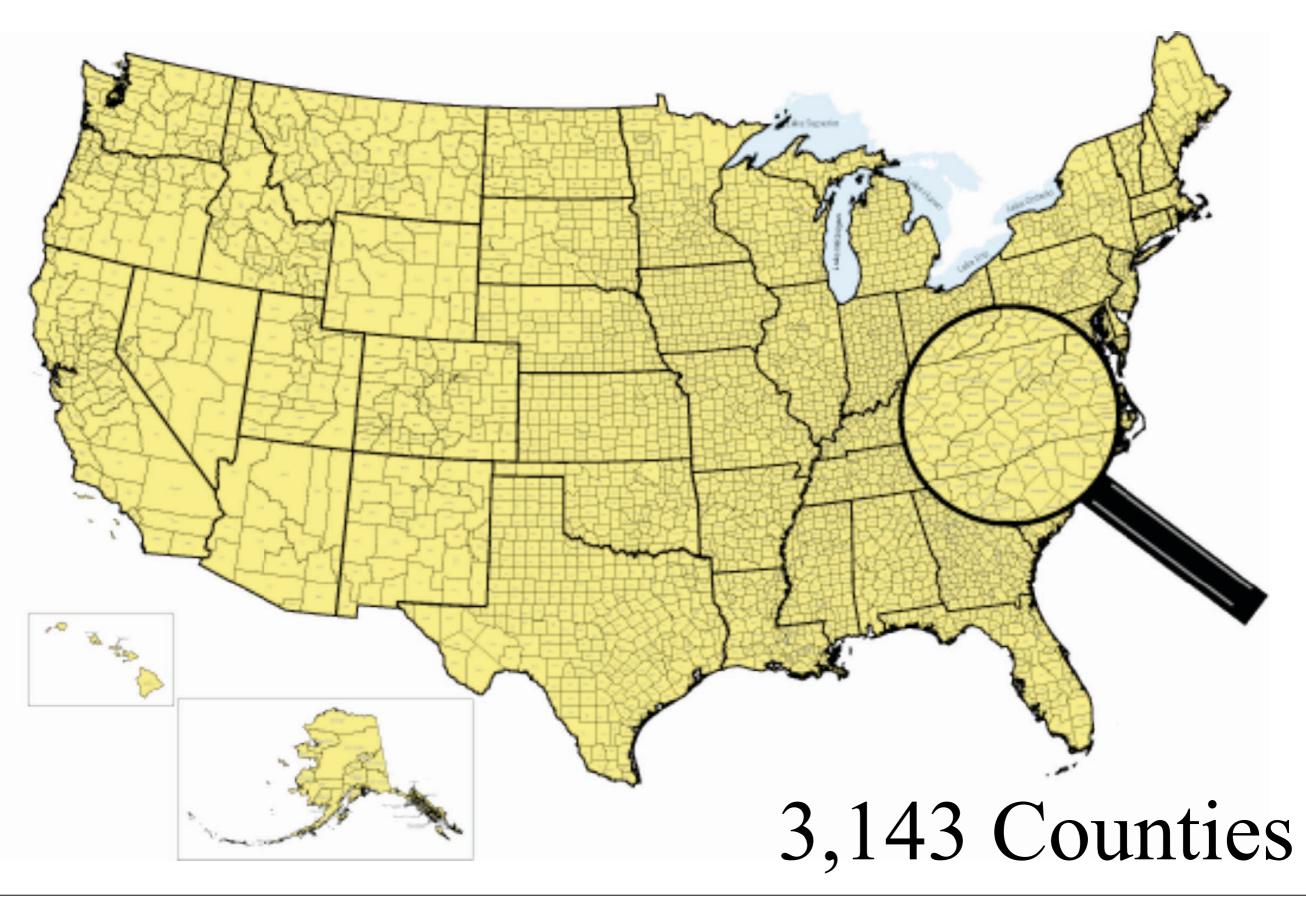
the Alternative Reading Room

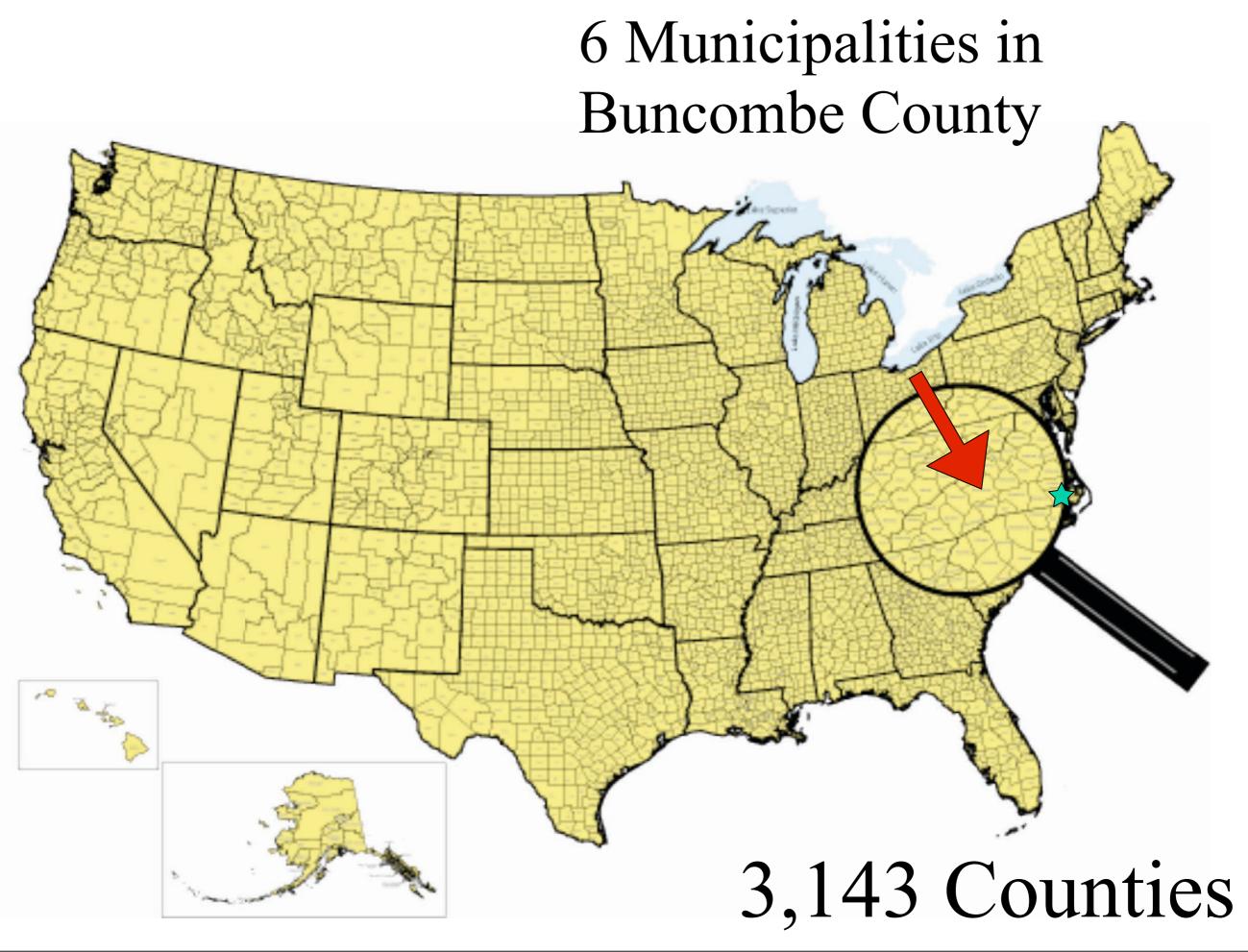


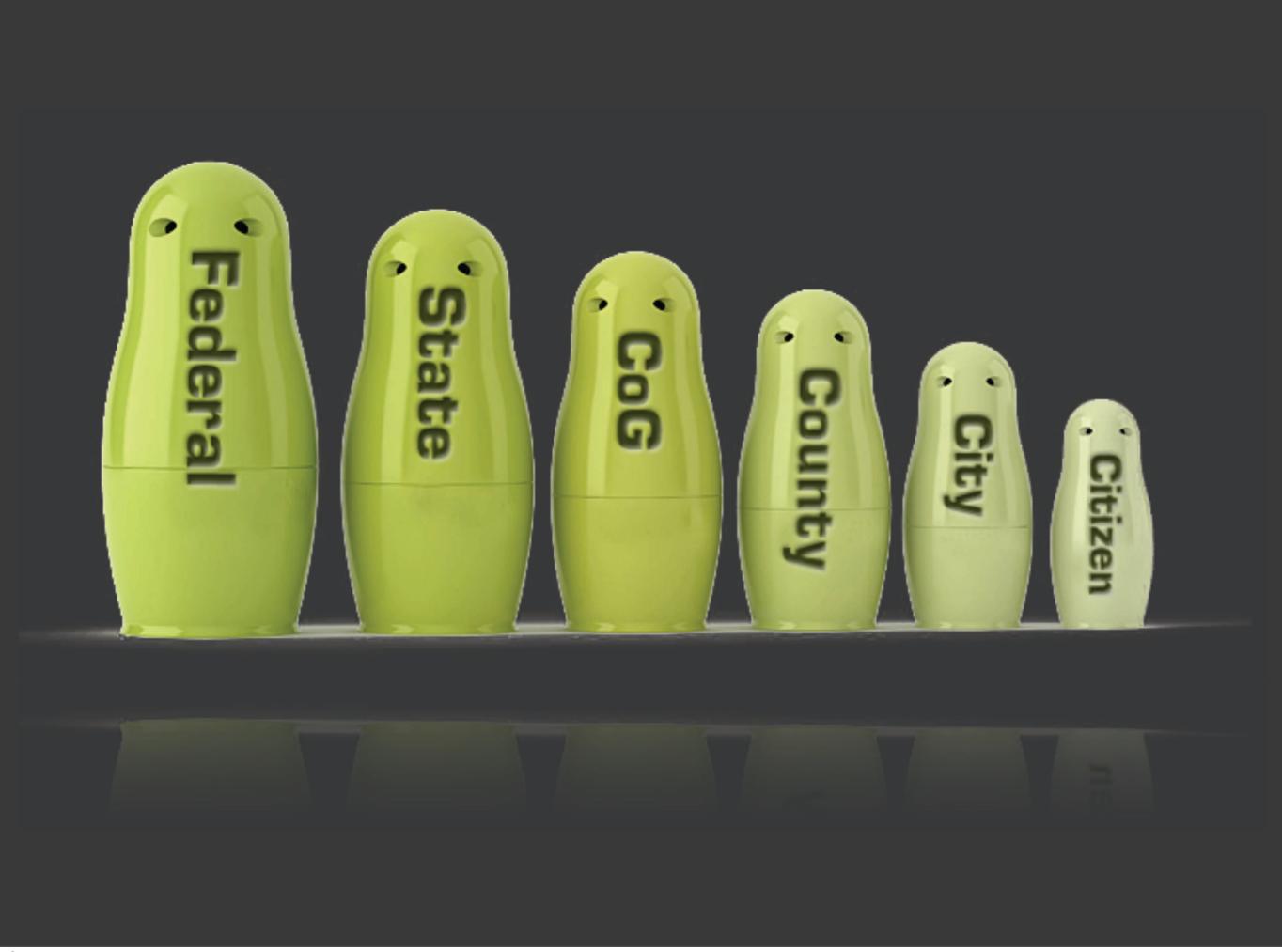
A **corporation** is a formal business association with a publicly registered charter recognizing it as a separate legal entity having its own privileges, and liabilities distinct from those of its members. There are many different forms of corporations, most of which are used to conduct business.

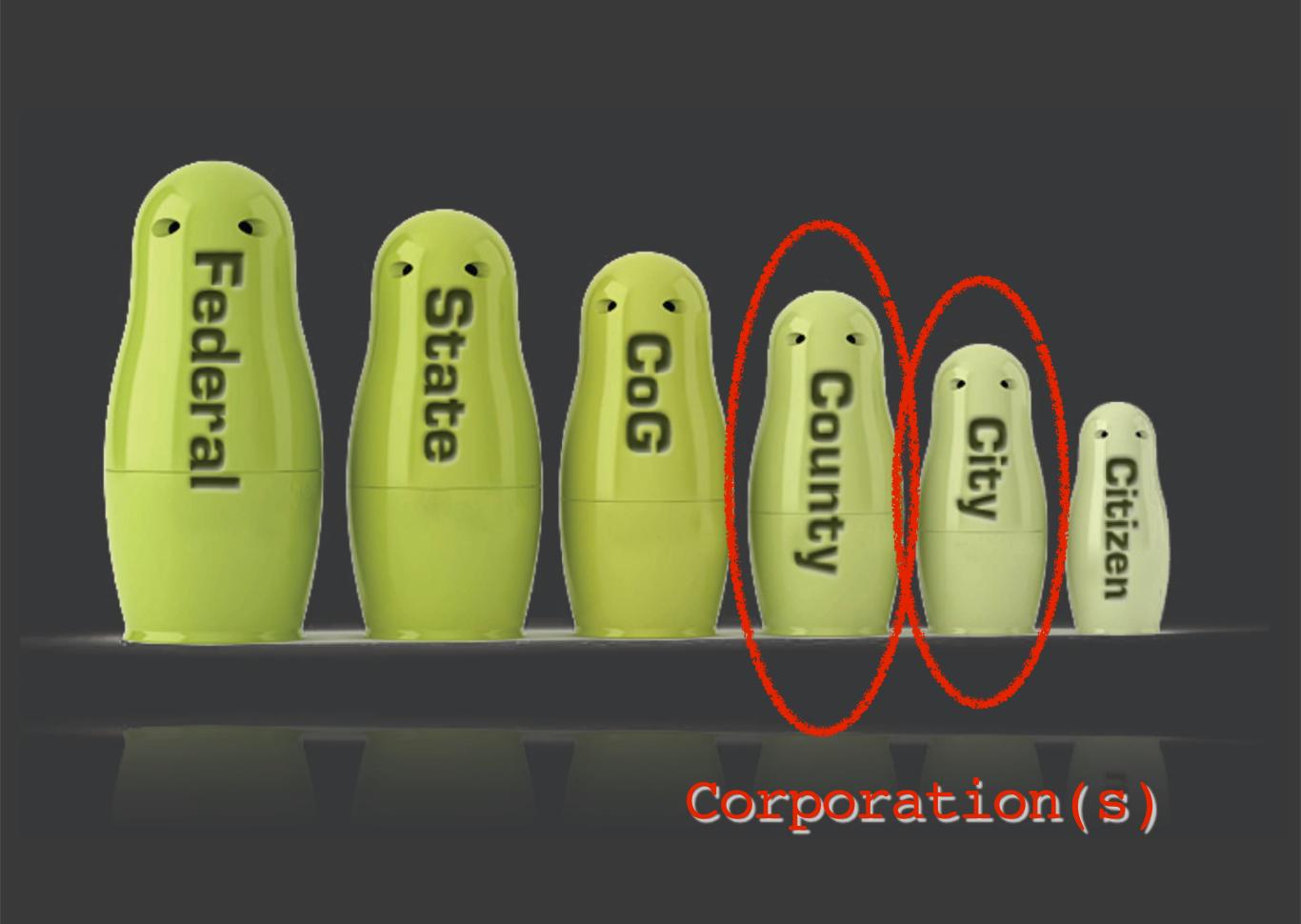
Incorporation is the forming of a new corporation (a corporation being a legal entity that is effectively *recognized as a person under the law*). The corporation may be a business, a non-profit organization, sports club, or a **government** of a new **city** or **town**. This article focuses on the process of incorporation; see also corporation.

The corporation agreement Property Owner Taxation Services







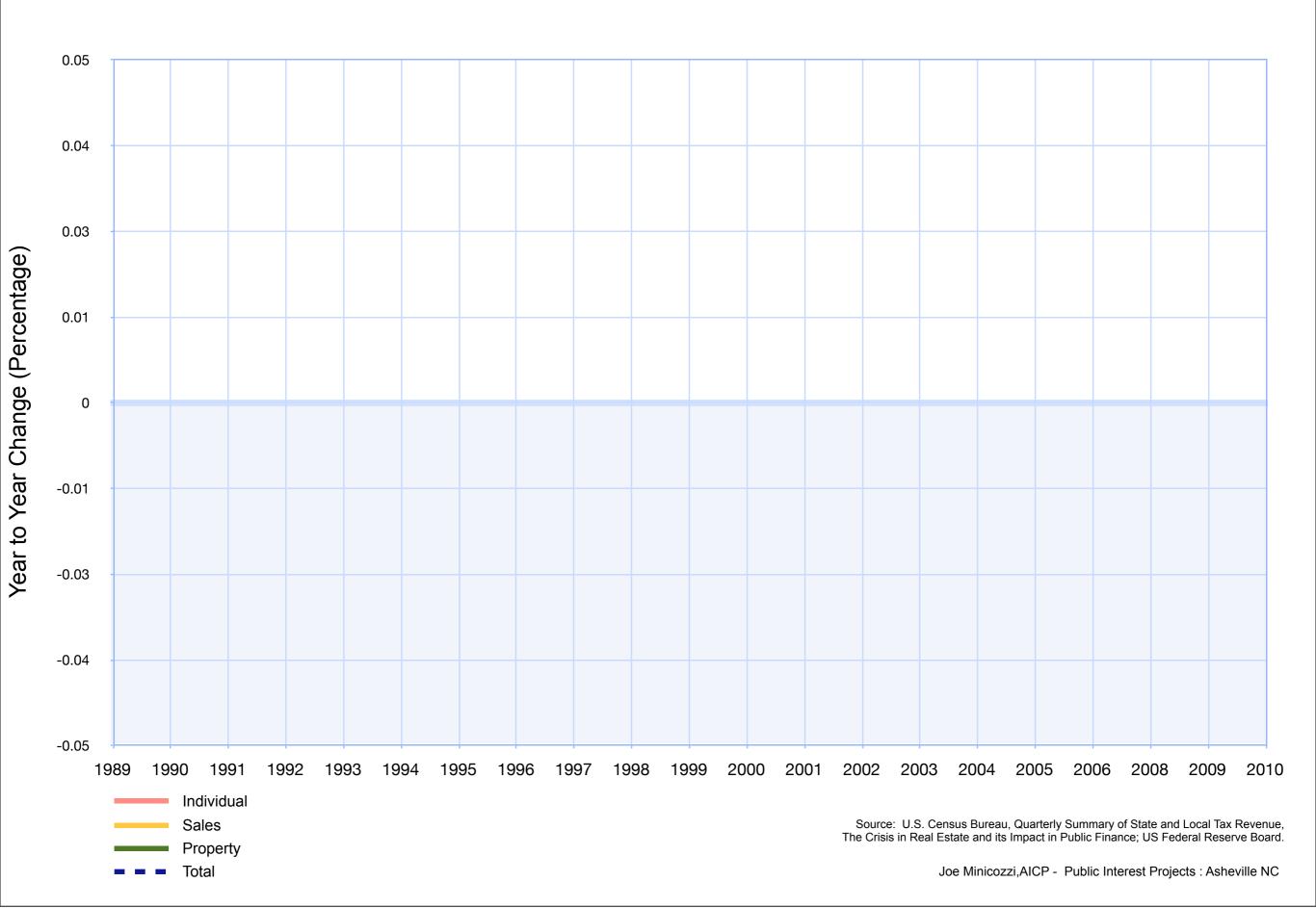


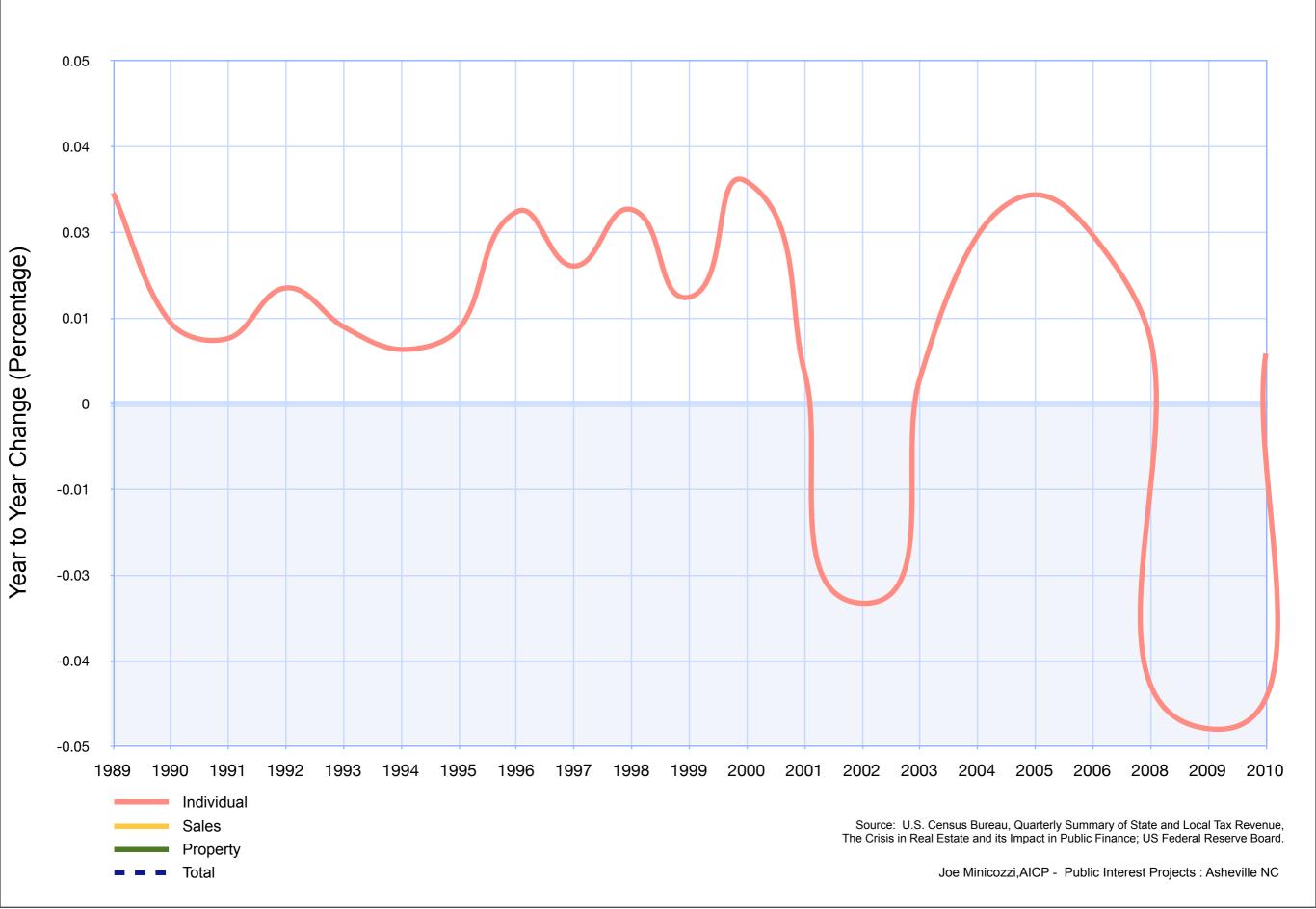


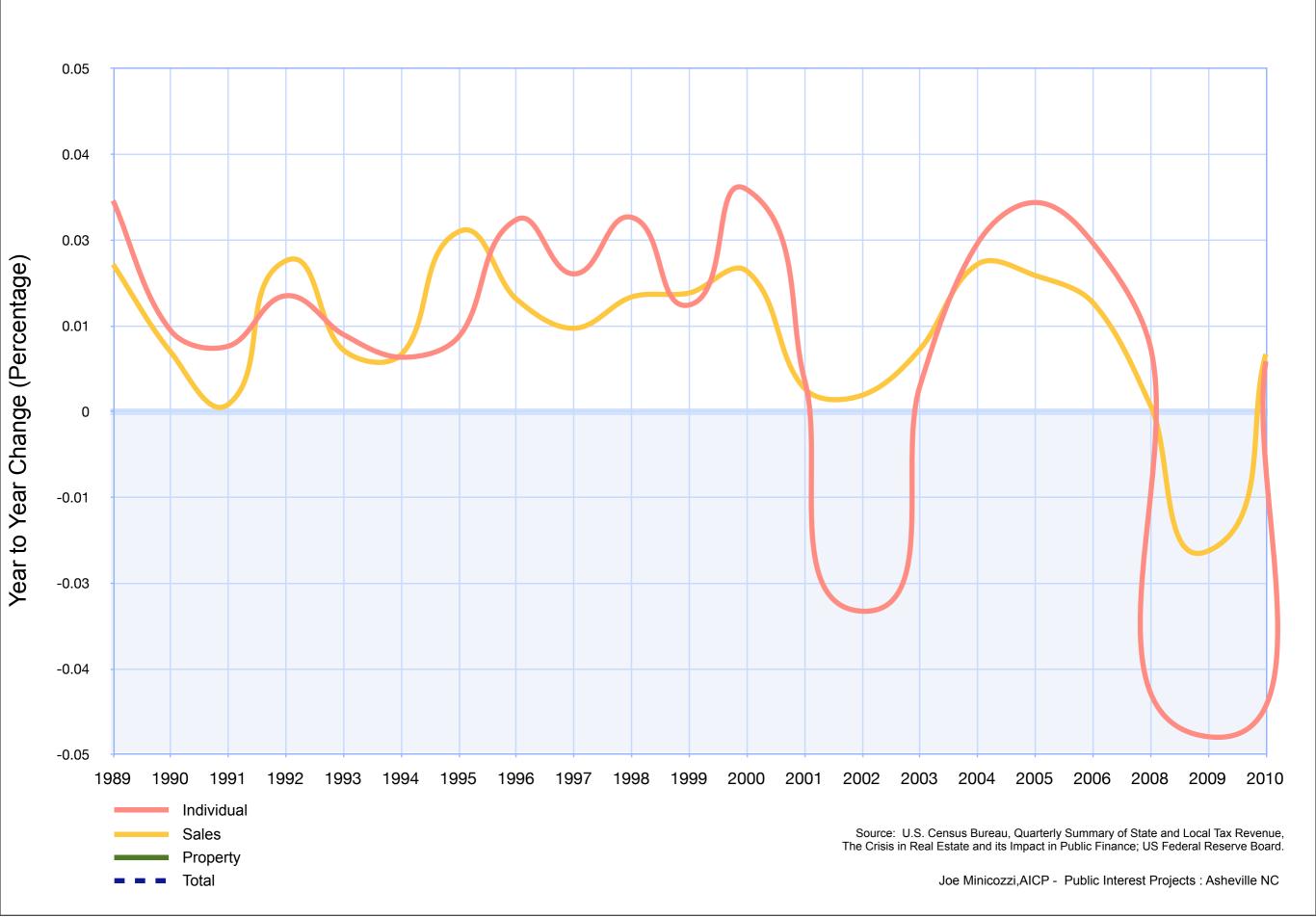


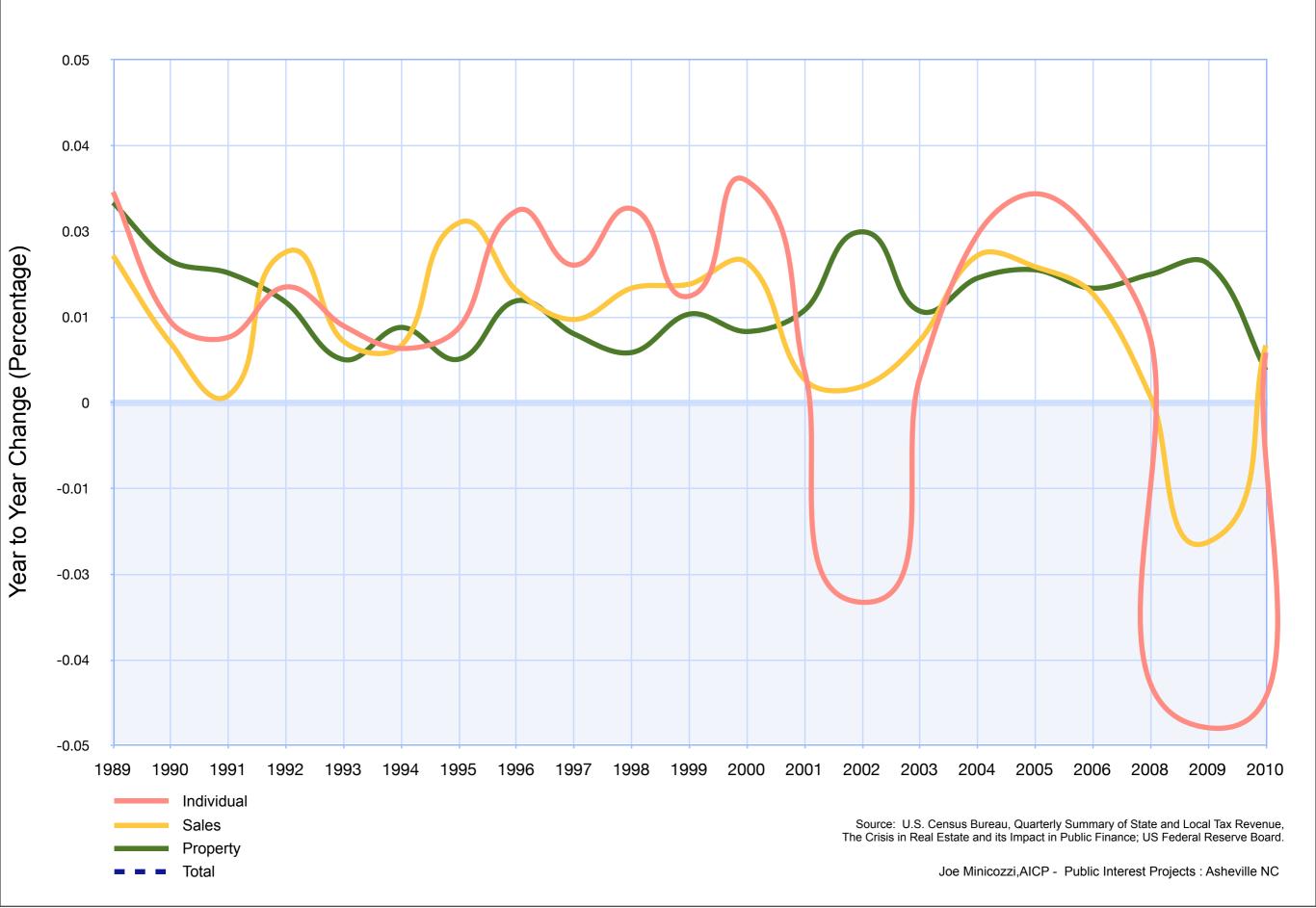
Source: U.S. Census Bureau, Quarterly Summary of State and Local Tax Revenue, The Crisis in Real Estate and its Impact in Public Finance; US Federal Reserve Board.

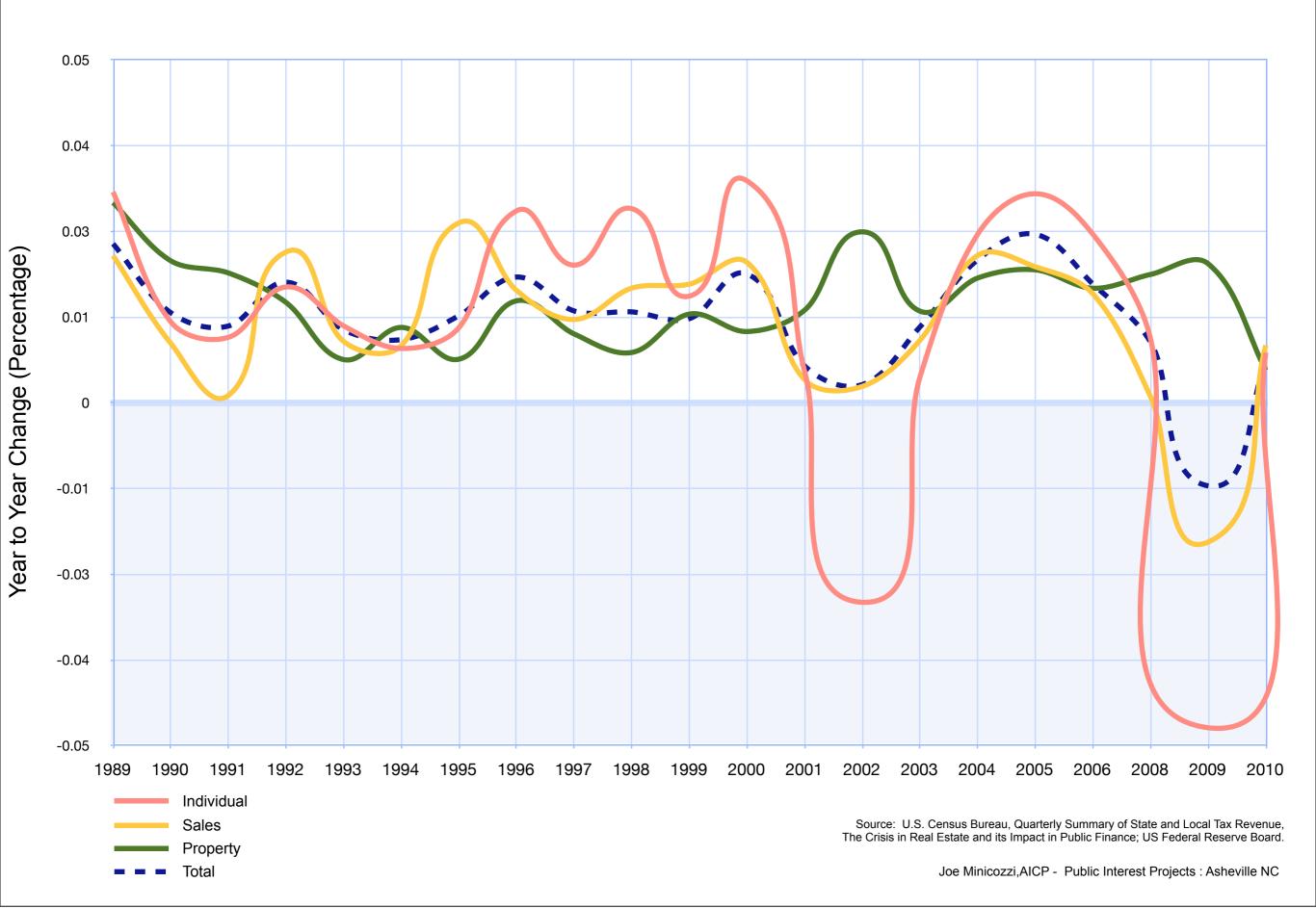
Joe Minicozzi, AICP - Public Interest Projects : Asheville NC



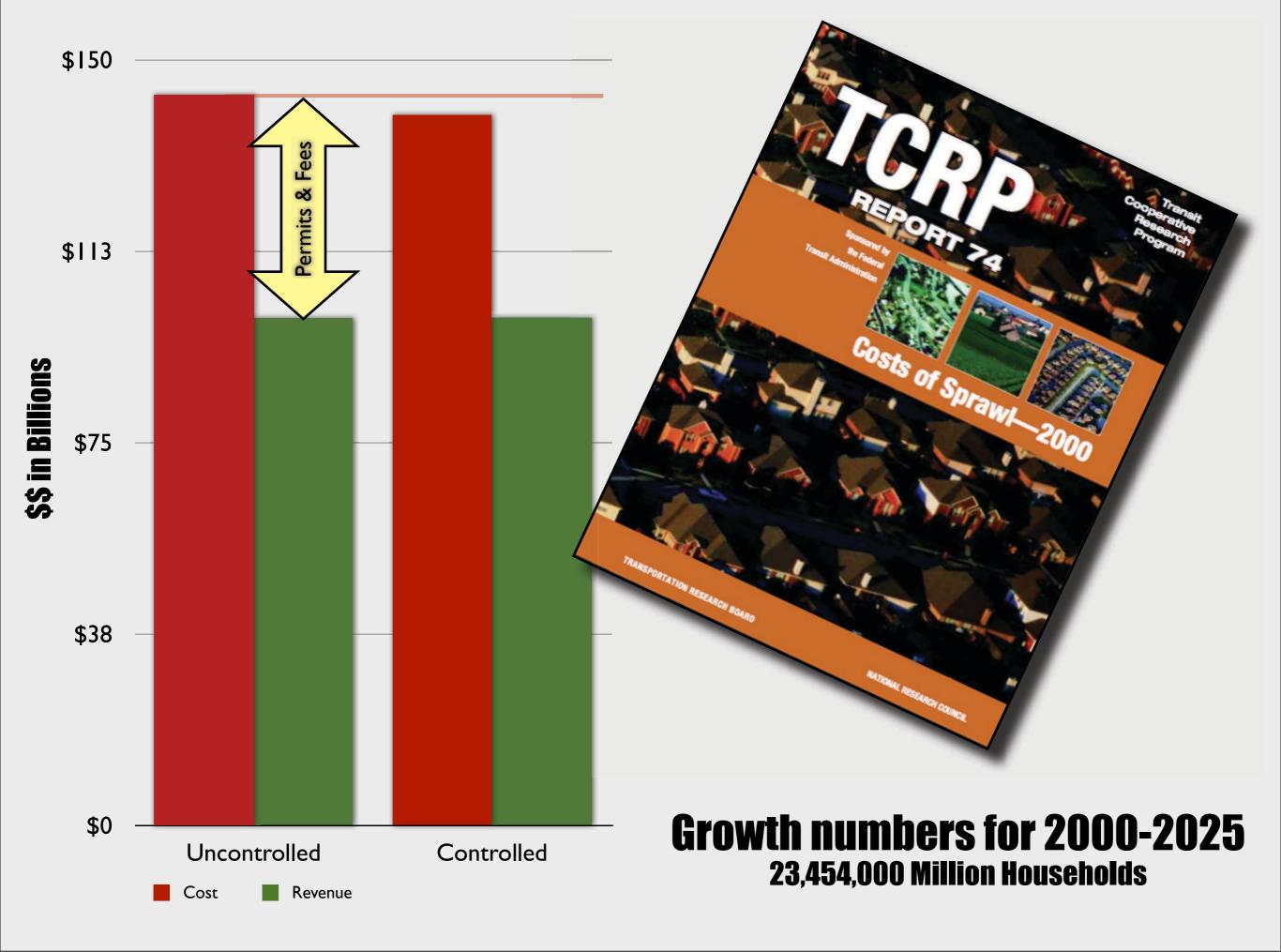


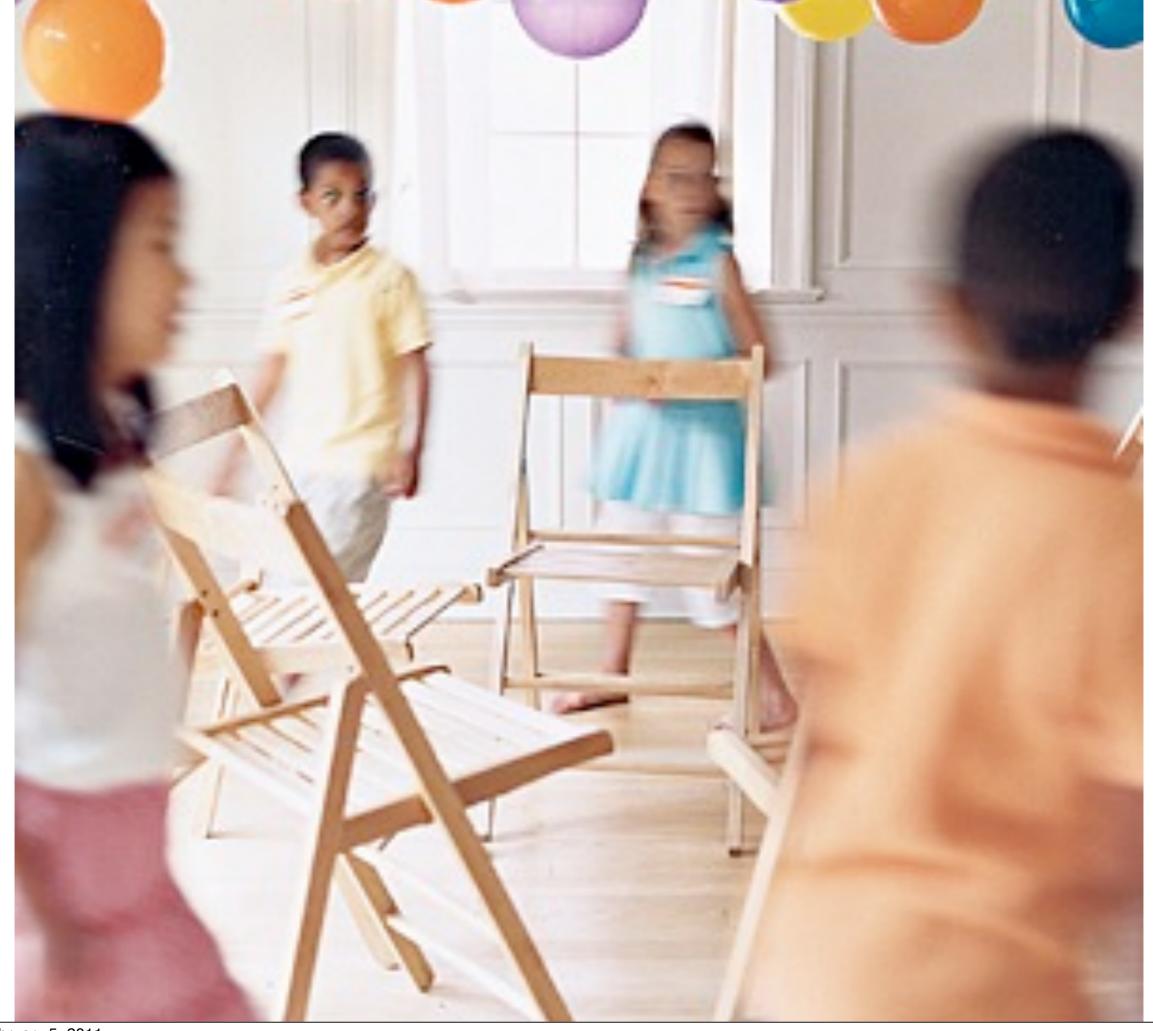


















Saturday, February 5, 2011



Saturday, February 5, 2011

Why is Downtown Important?















For 40 years this building remained vacant..... its tax value in 1991 was just over \$300,000.



Today the building is valued at over \$11,000,000 an increase of

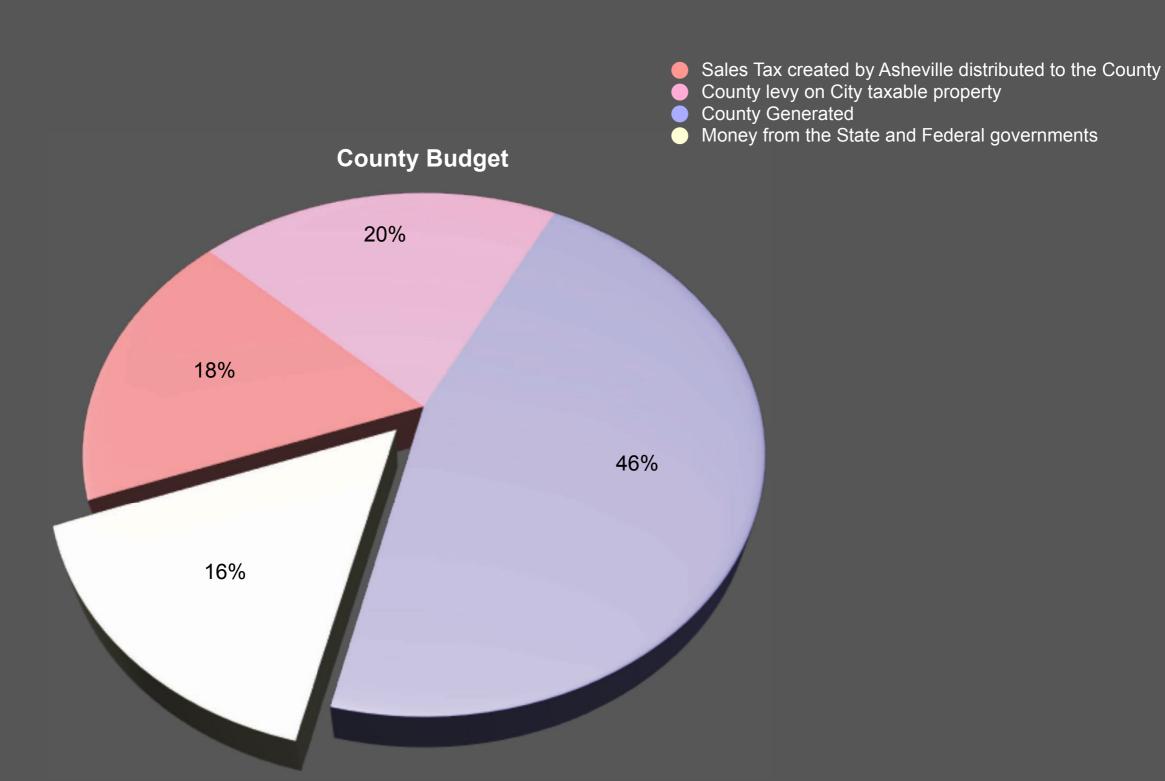
over **3500%**

in 15 years

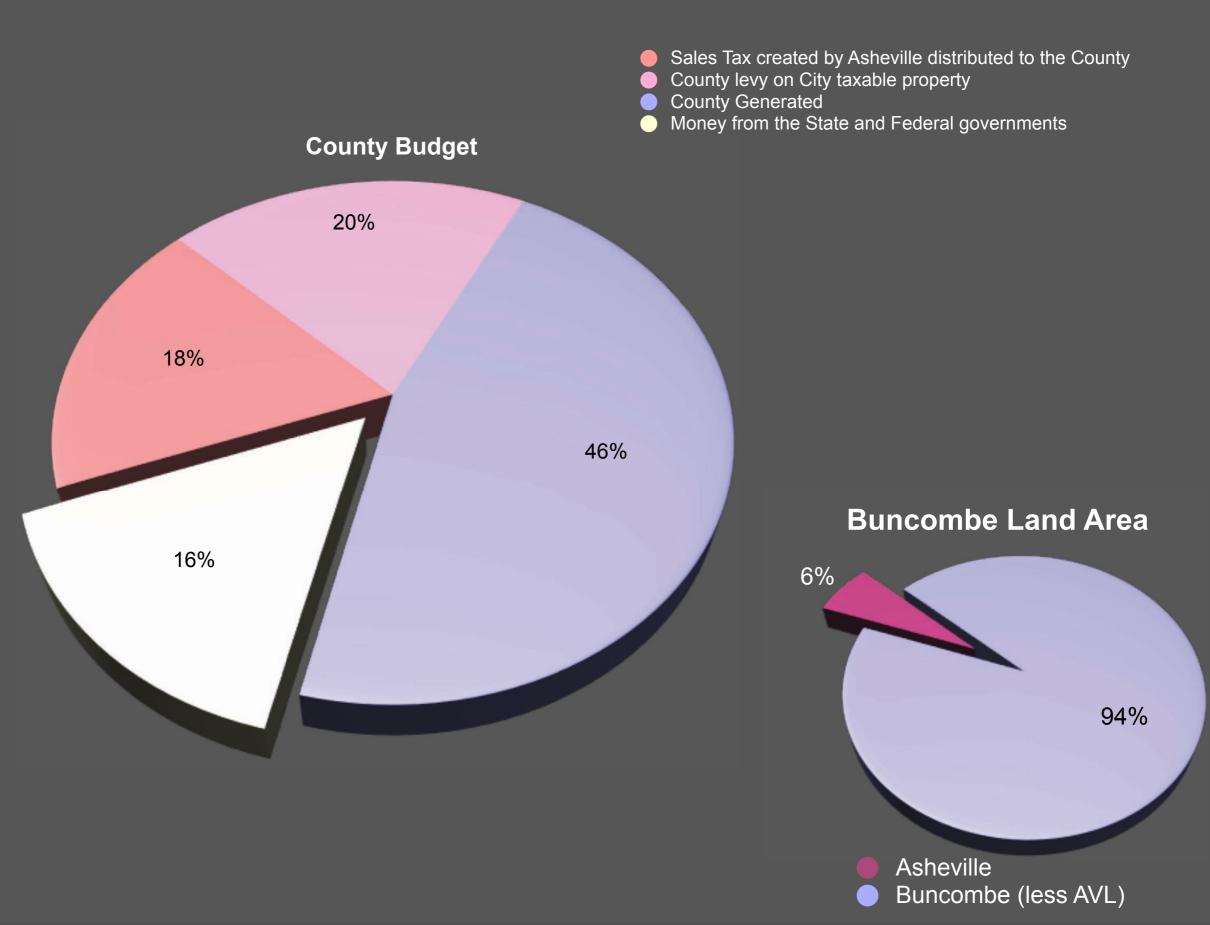
The lot is less than 1/5 acre



Buncombe Annual Budget



Buncombe Annual Budget





Property Taxes

\$50/sq.ft.





\$128/sq.ft.



34.0 Acres 220,000 sf Building \$20,000,000 Tax Value \$590,000 Value/Acre

\$6,500 Property Taxes/Acre

0.19 Acres 54,000 sf. Bld \$11,000,000 Tax Value \$58,900,000 Value/Acre

\$634,000 Property Taxes/Acre

0.13 Acres
1 unit (2 people + 2 dogs)
\$232,000 Tax Value
\$1,800,000 Value/Acre

\$19,542 Property Taxes/Acre

Property Taxes

\$50/sq.ft.





\$128/sq.ft.



34.0 Acres

220,000 sf Building

\$20,000,000 Tax Value

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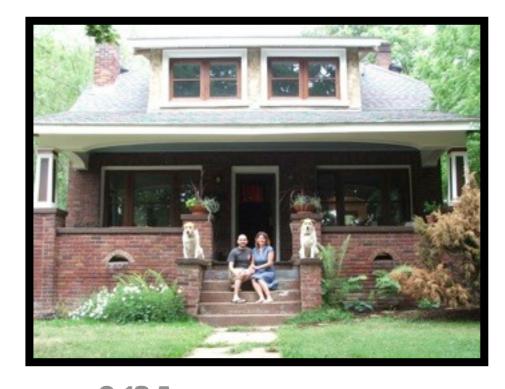
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\$6,500 Taxes/Acre \$3,300 to City



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\$634,000 Taxes/Acre \$330,000 to City \$128/sq.ft.



0.13 Acres
1 unit (2 people + 2 dogs)
\$232,000 Tax Value
\$1,800,000 Value/Acre

\$19,542 Taxes/Acre \$10,200 to City

Property + Retail Sales Taxes

\$77,000,000 Retail Sales



34.0 Acres 220,000 sf Building \$20,000,000 Tax Value \$590,000 Value/Acre

\$6,500 Taxes/Acre \$3,300 to City



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\$640,000 Taxes/Acre \$330,000 to City



\$50,800

Total Taxes/Acre to City



\$330,000

Property Taxes/Acre to City



\$50,800

Total Taxes/Acre to City



\$414,000

Total Taxes/Acre to City



Jobs per Acre



200 jobs @ 34.0 Acres

5.9



73.7



Joem@pubintproj.com





Land Consumed (Acres):

34.0

00.2

Total Property Taxes/Acre:

\$6,500

\$634,000

City Retail Taxes/Acre:

\$ 47,500

\$ 83,600

Residents per Acre:

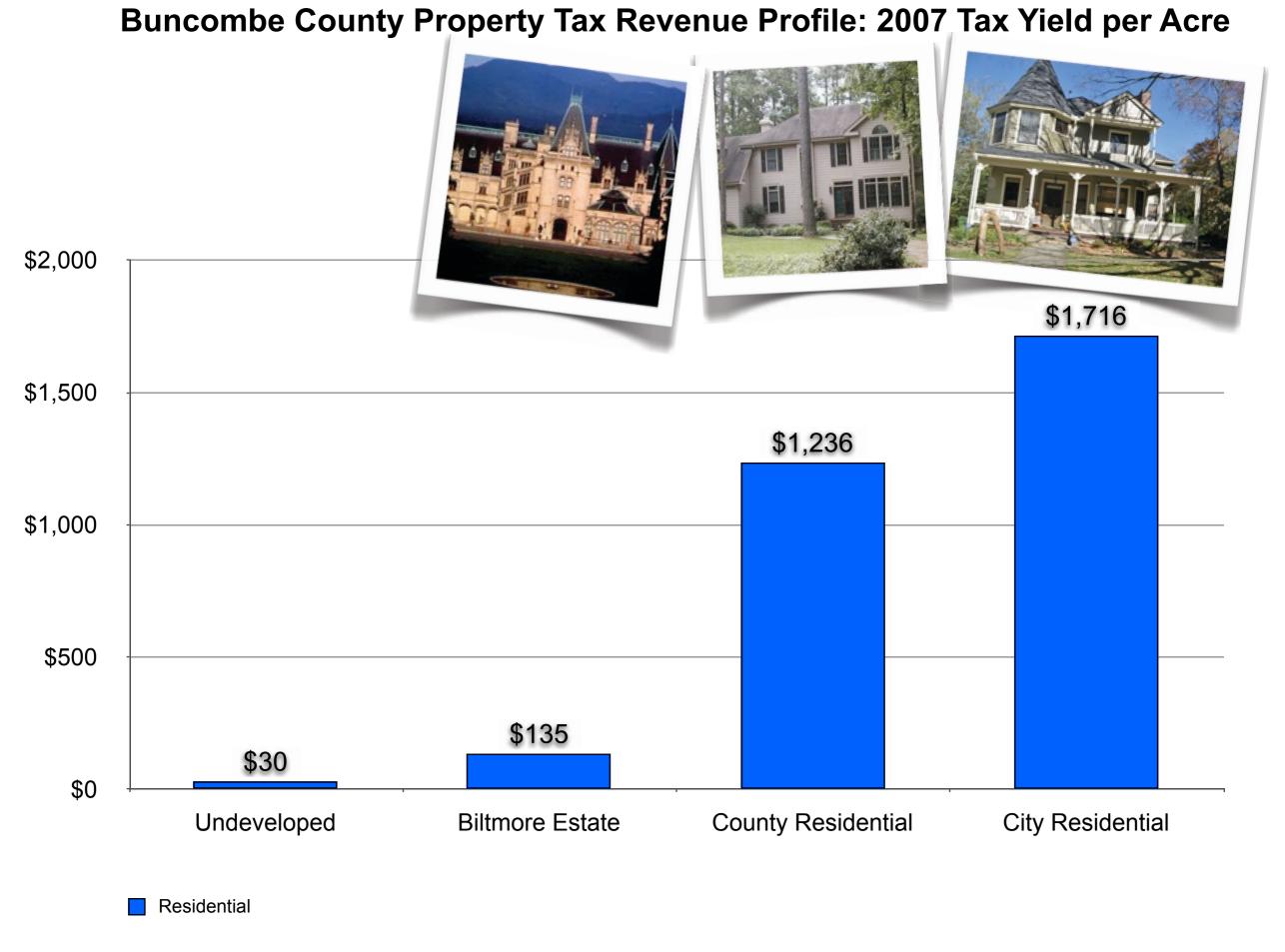
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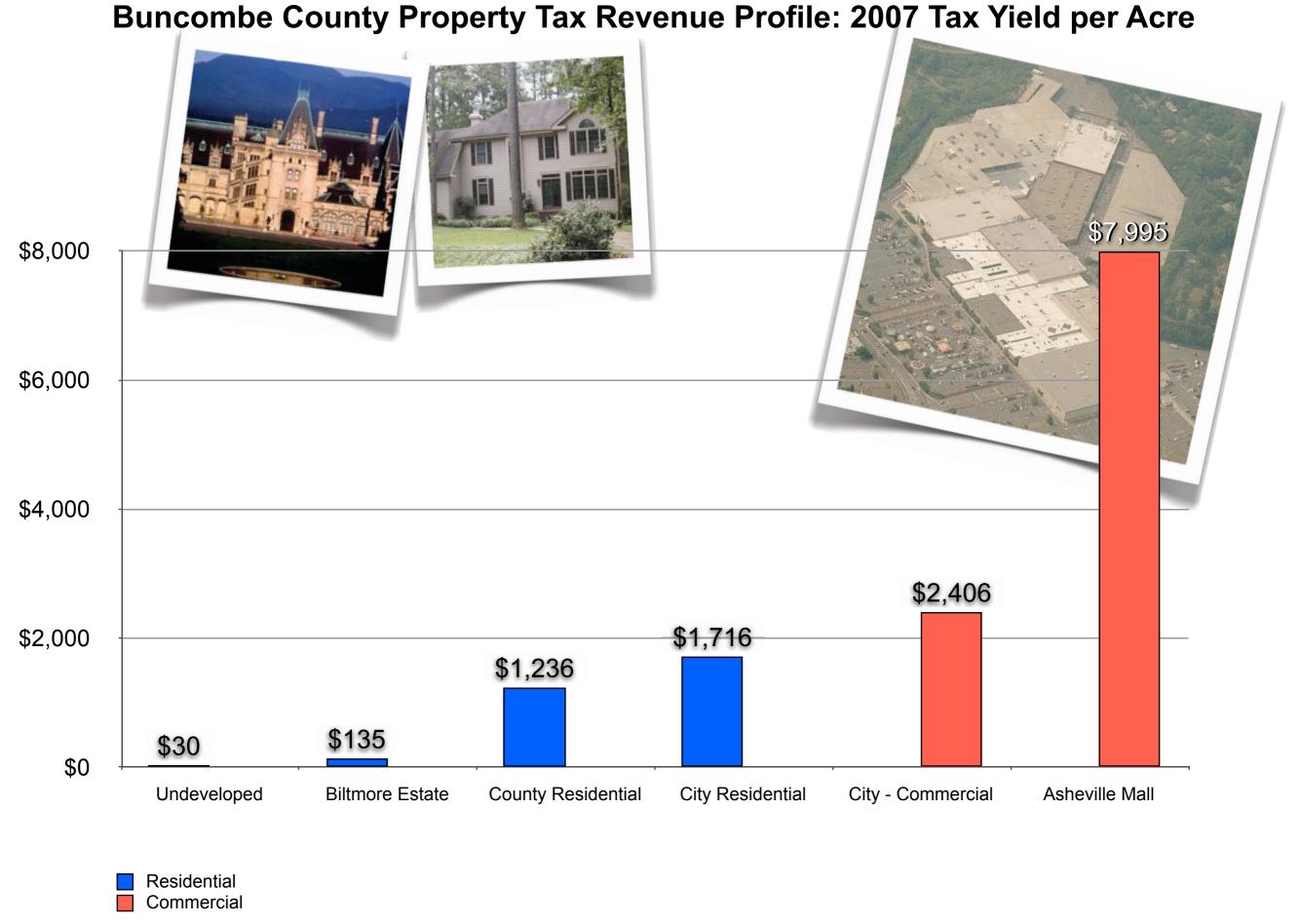
90.0

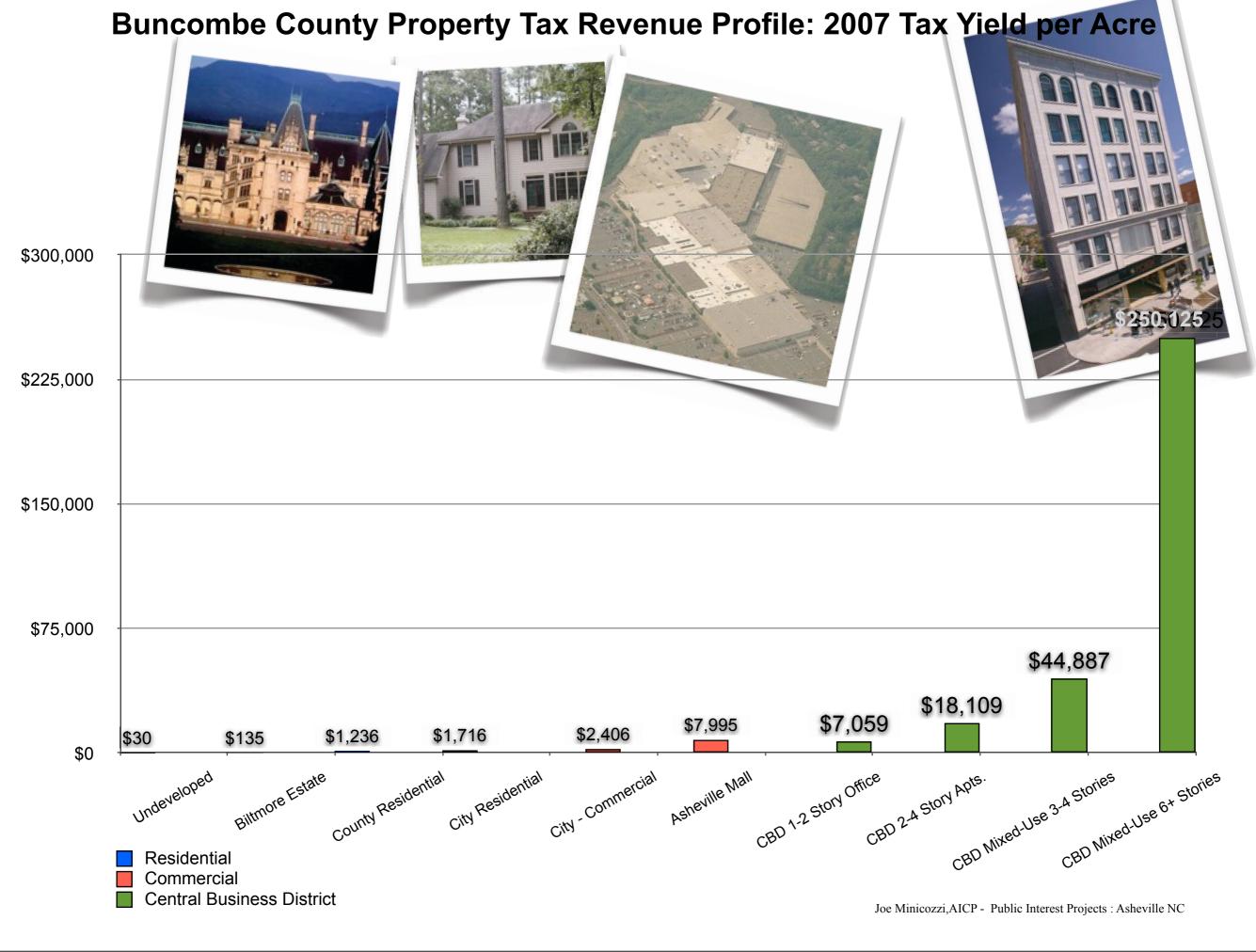
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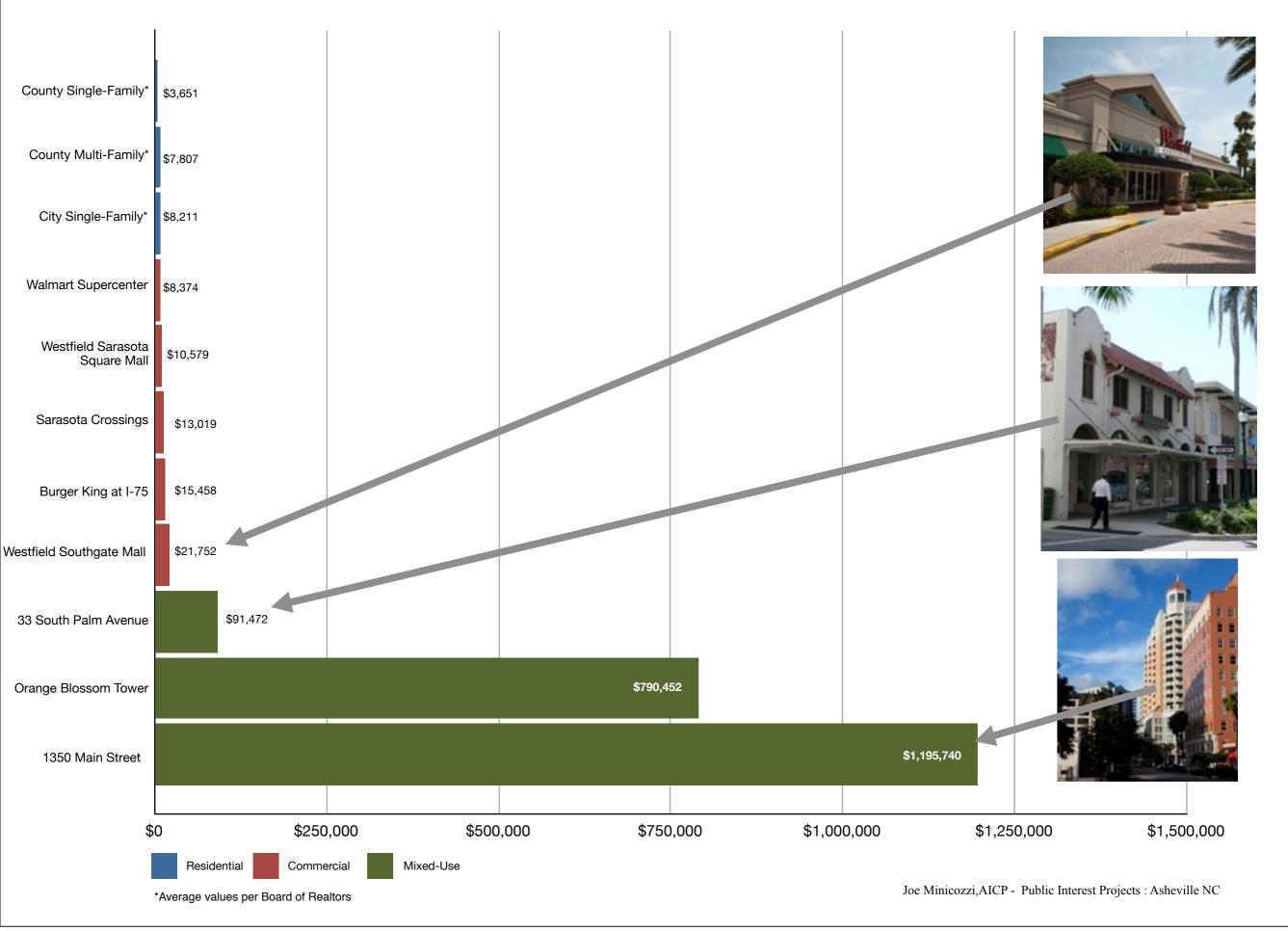






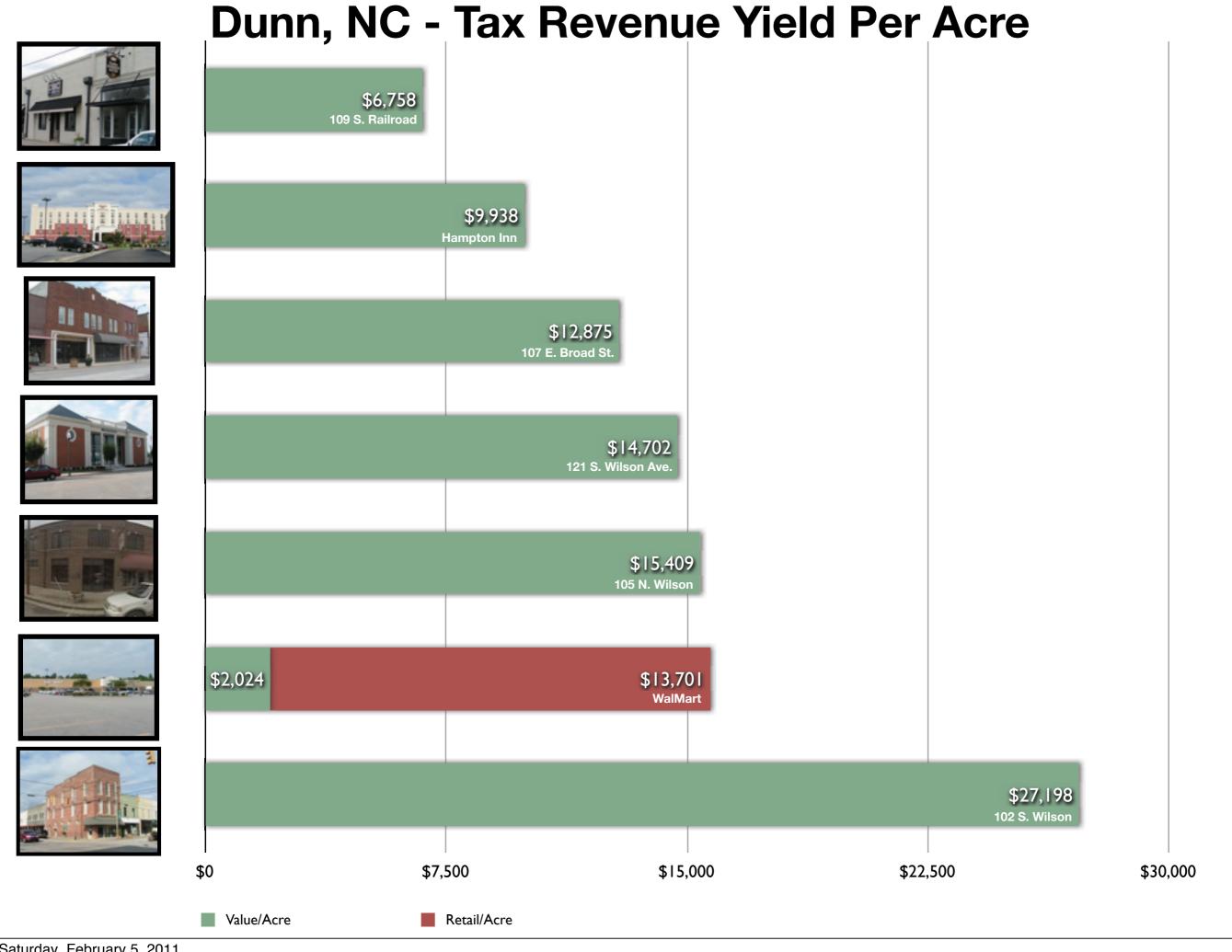


Sarasota County Property Tax Revenue Profile: 2008 Tax Yield per Acre

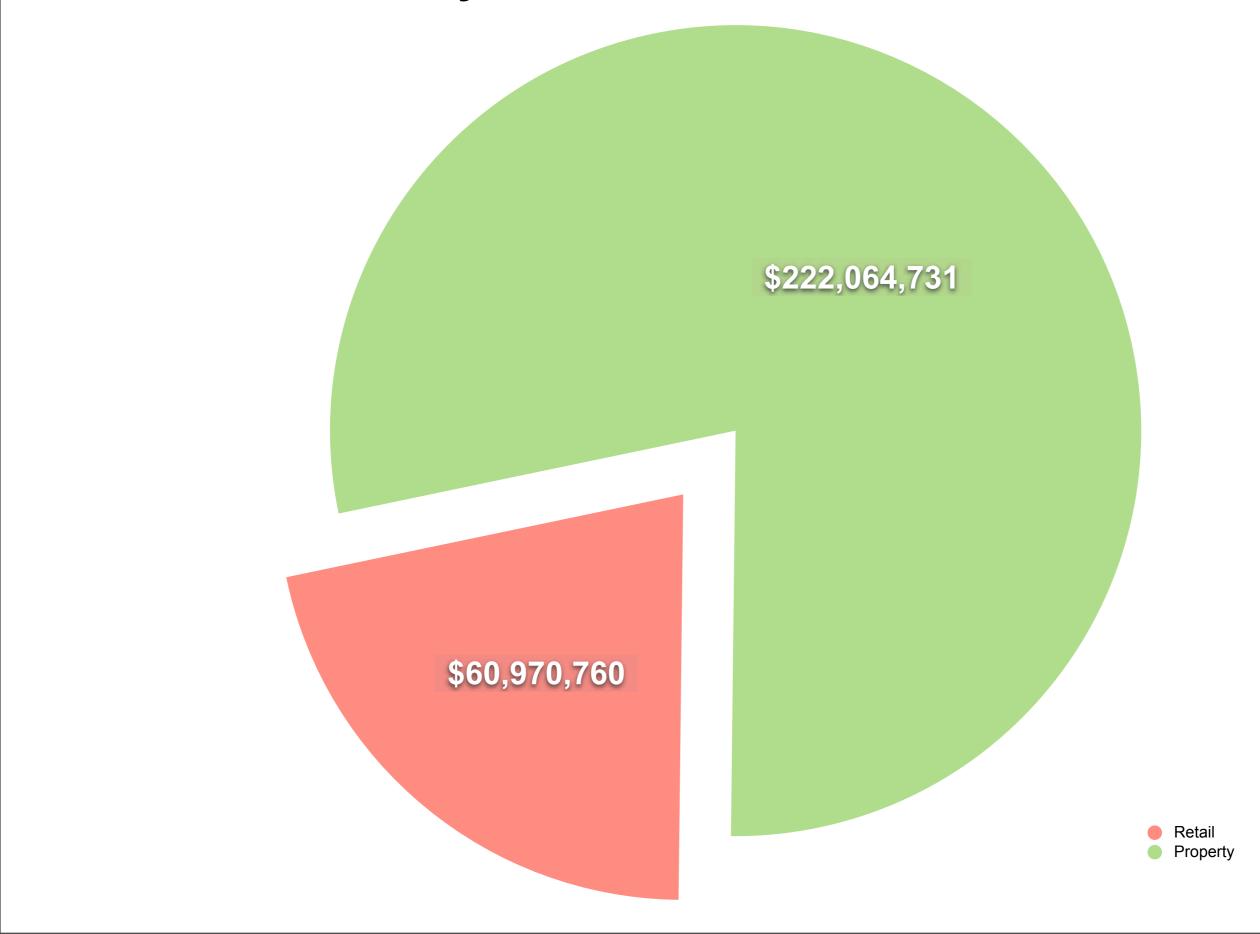


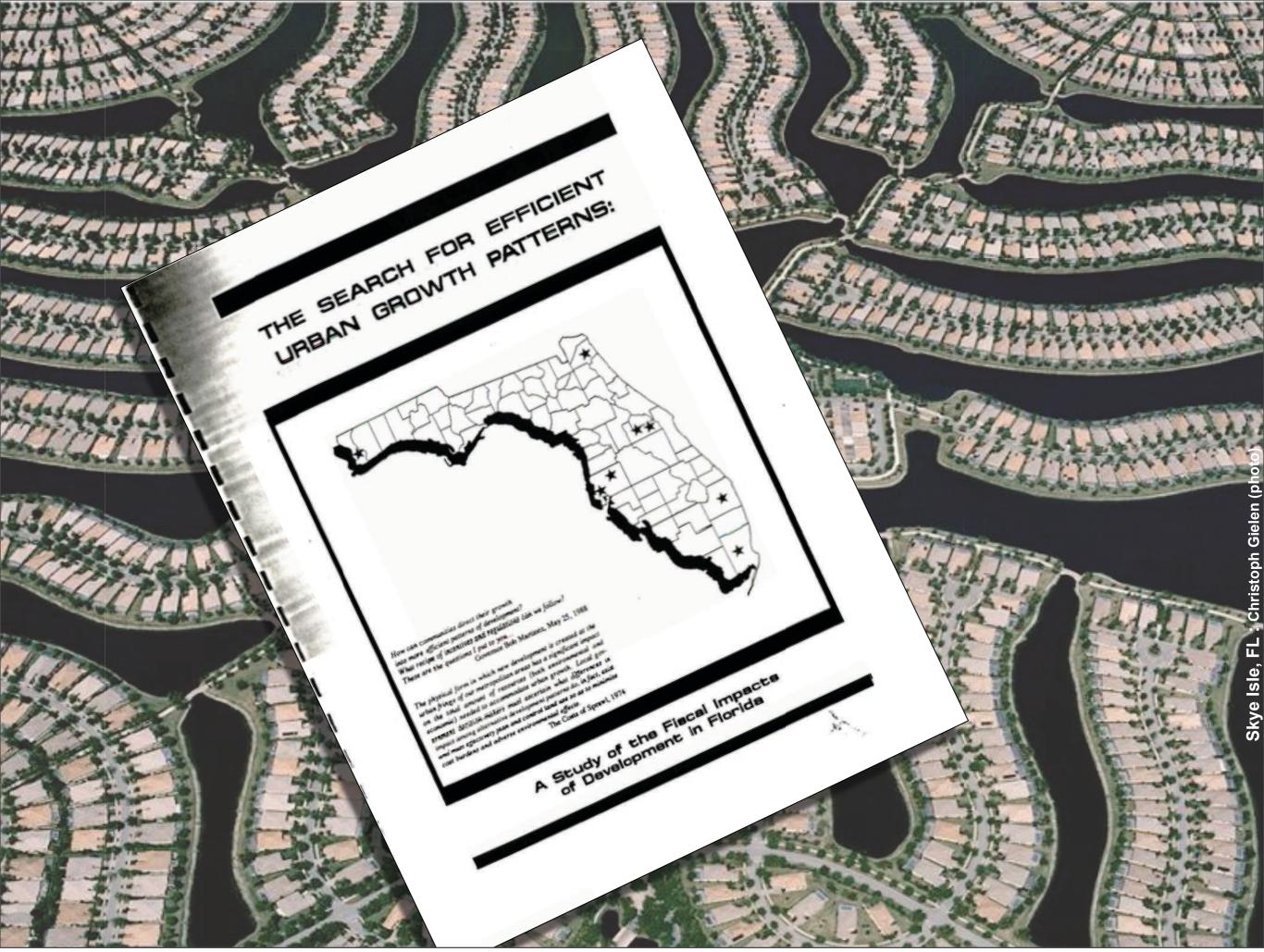






Sarasota County's Revenue (2008)





Saturday, February 5, 2011

TOTAL EXTERNAL CAPITAL PUBLIC FACILITY COSTS

(Per Single Family Dwelling Unit)

Rank	DSA	Urban Form	Unit Cost
1	Downtown	Compact	\$9,251
2	Southpoint	Contiguous	\$9,767
3	Countryside	Contiguous	\$12,693
4	Cantonment	Scattered	\$15,316
5	Tampa Palms	Satellite	\$15,447
6	University	Linear	\$16,260
7	Kendall	Linear	\$16,514
8	Wellington	Scattered	\$23,960
AVERAGE			\$14,901

THE SEARCH FOR EFFICIENT URBAN GROWTH PATTERNS:
A Study of the Fiscal Impacts of Development in Florida.
James Duncan and Associates, July 1989

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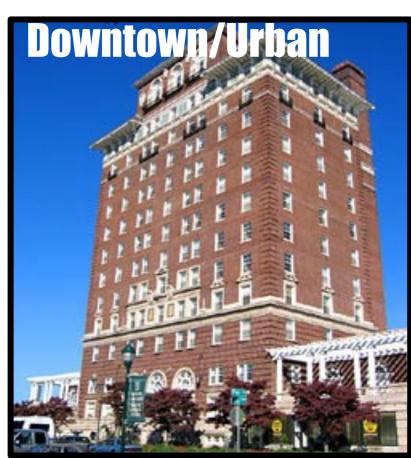
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Public Infrastructure Cost Per Dwelling Unit*

\$15,956

\$28,042





The \$12,086 difference in costs means more tax dollars spent on suburban households result is less money for public green space, schools, transportation networks, and basic services





Downtown Sarasota



100 Marlin Lakes Circle

5	
5	
6 3	
	Joe Minicozzi, AICP - Public Interest Projects : Asheville NC



Downtown Sarasota



100 Marlin Lakes Circle

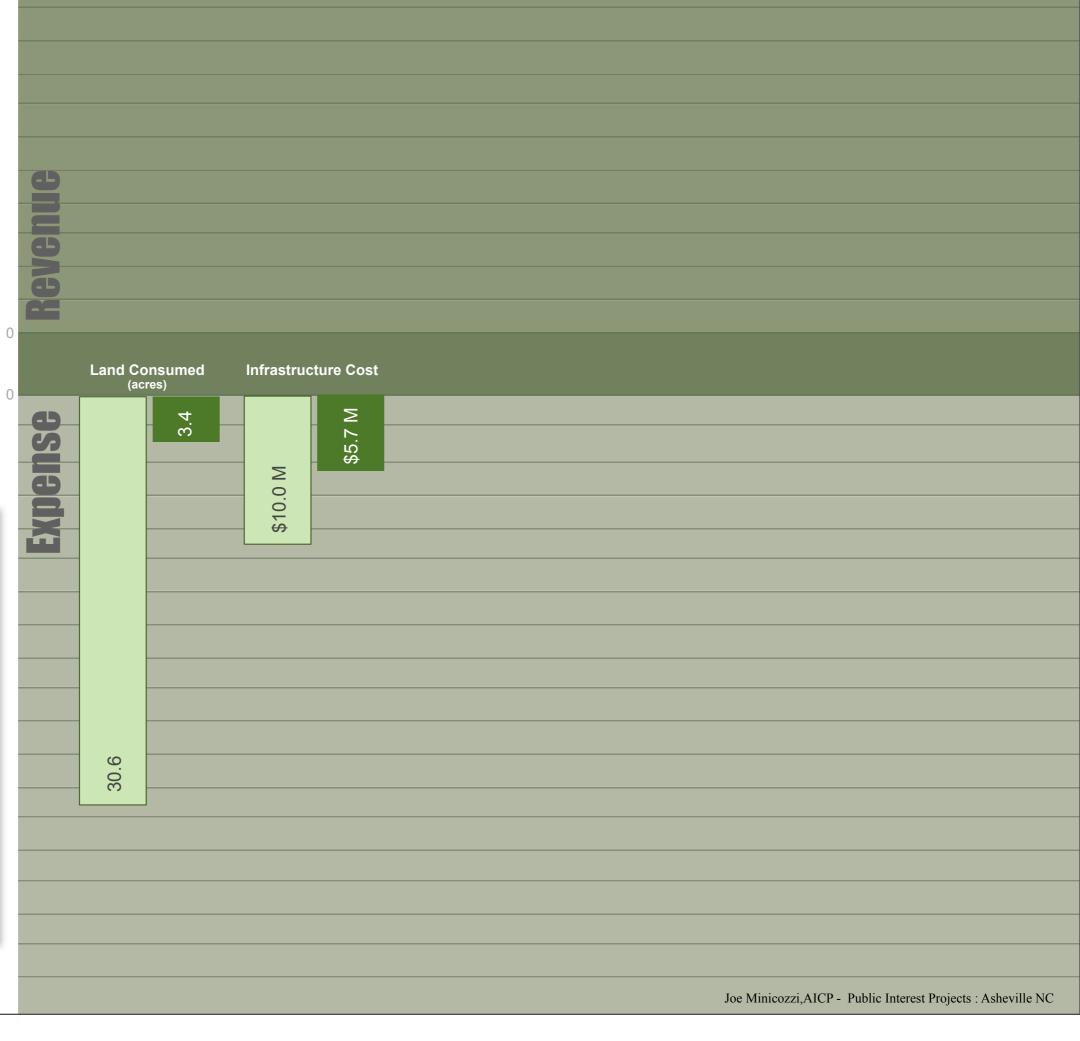




Downtown Sarasota



100 Marlin Lakes Circle

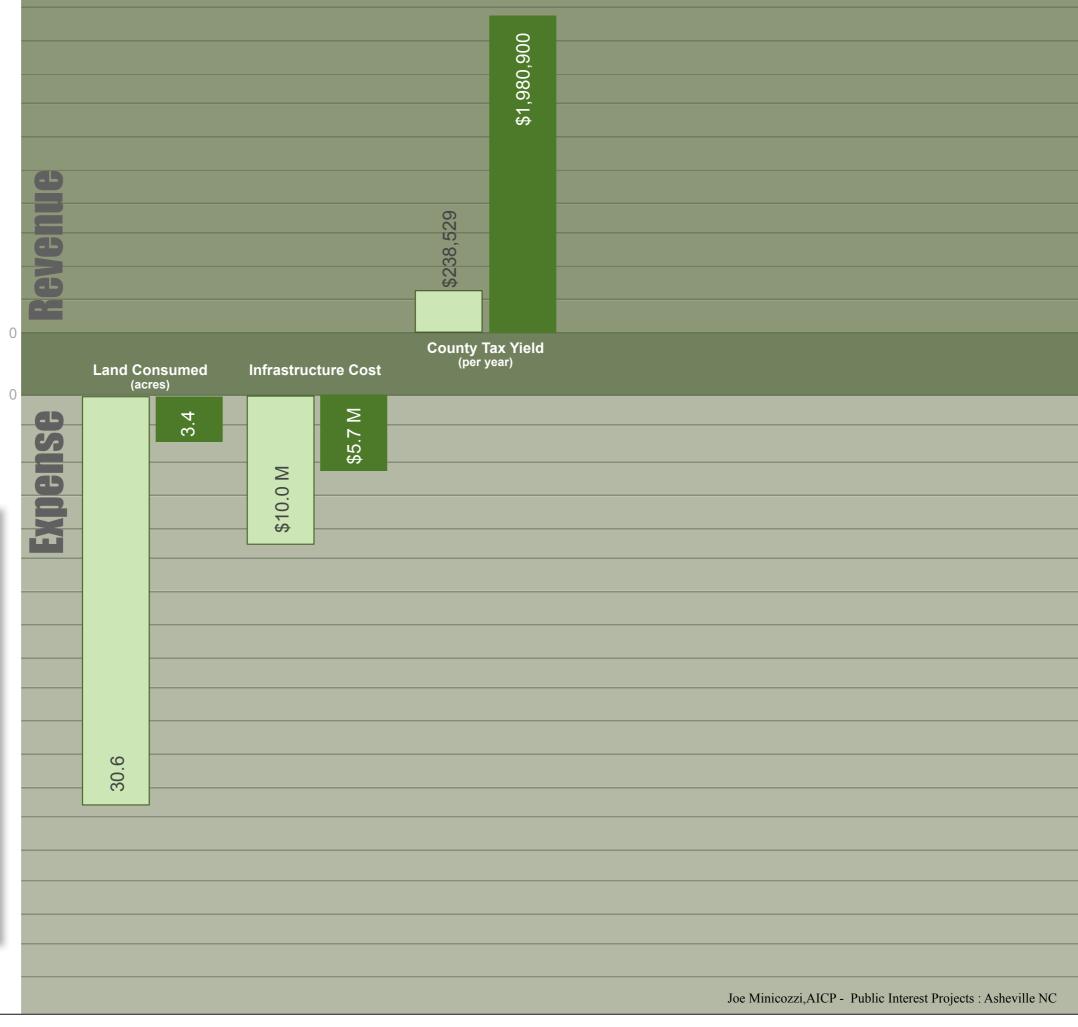




Downtown Sarasota



100 Marlin Lakes Circle

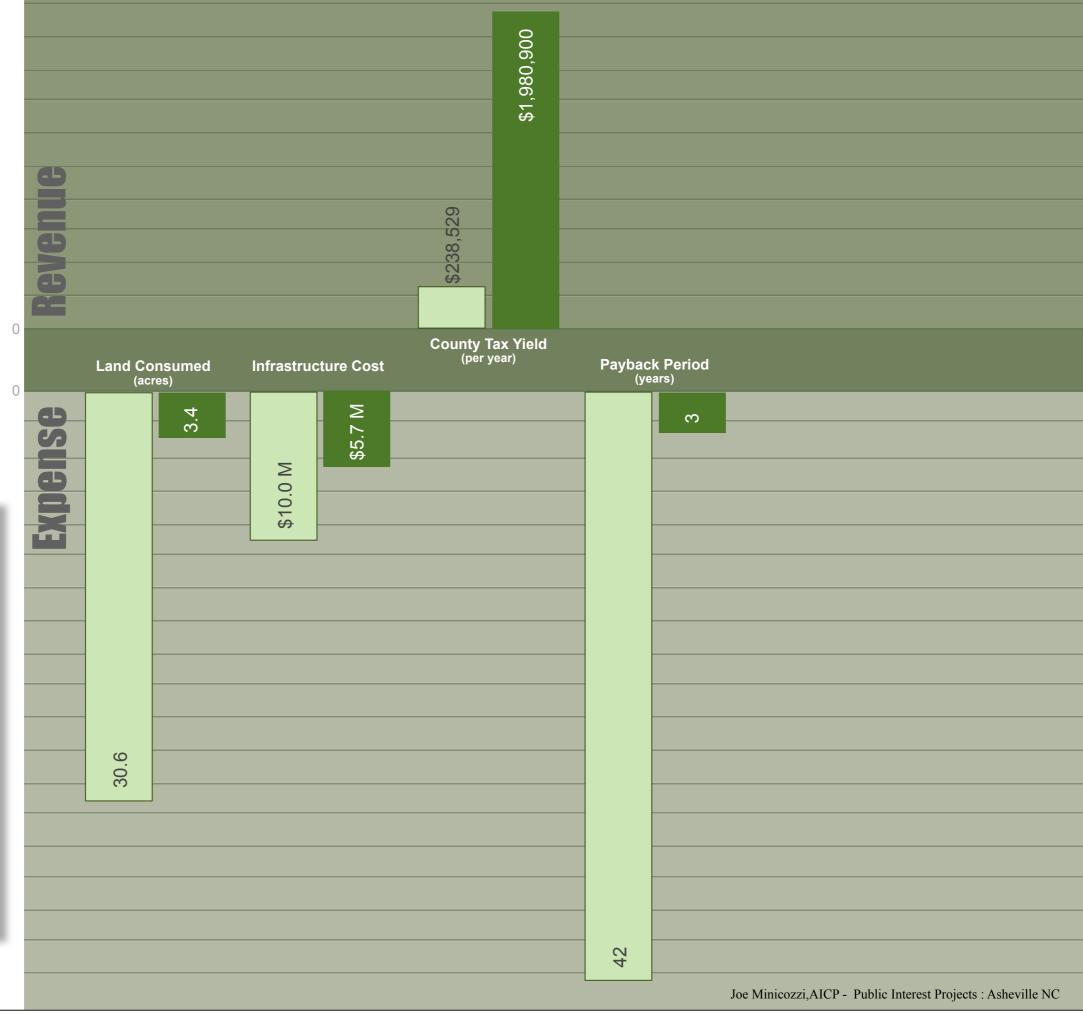




Downtown Sarasota



100 Marlin Lakes Circle

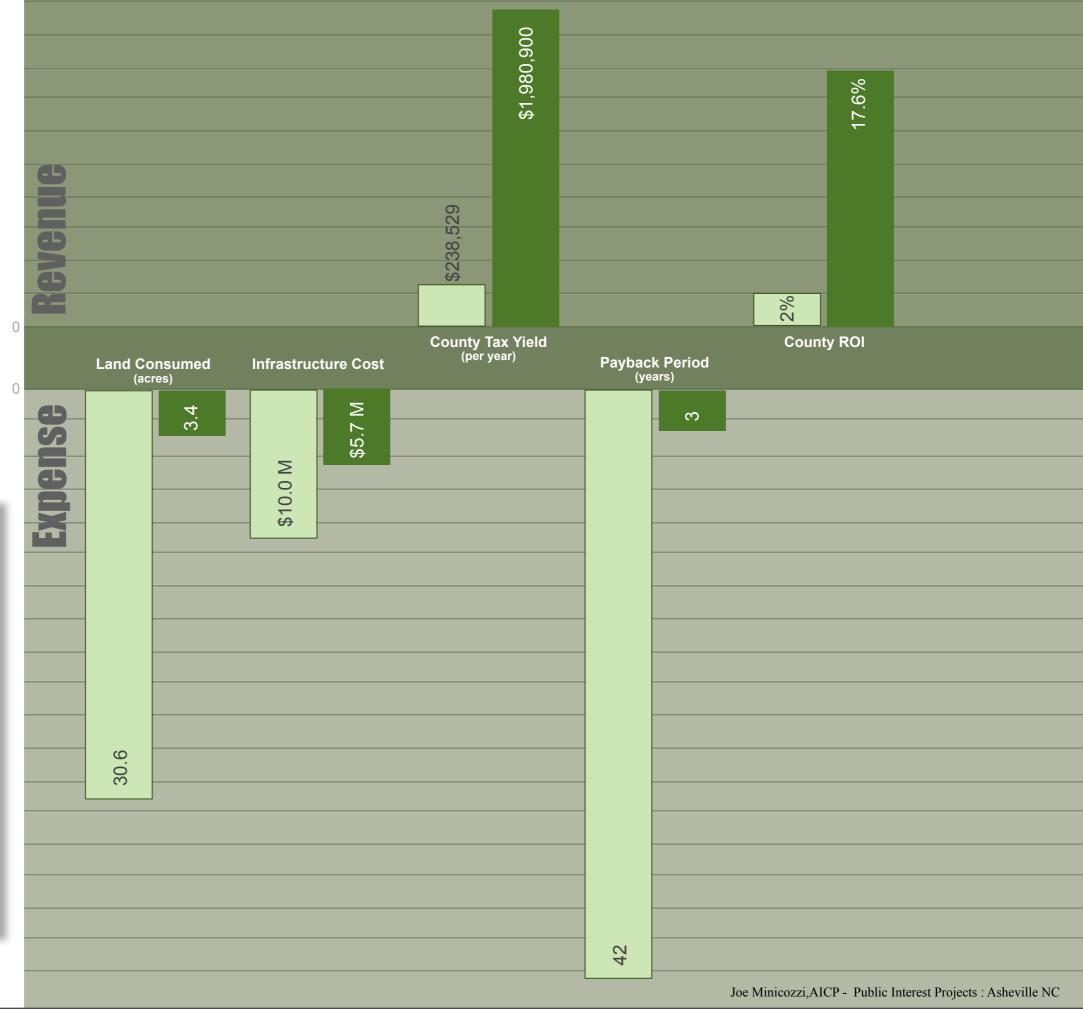




Downtown Sarasota



100 Marlin Lakes Circle

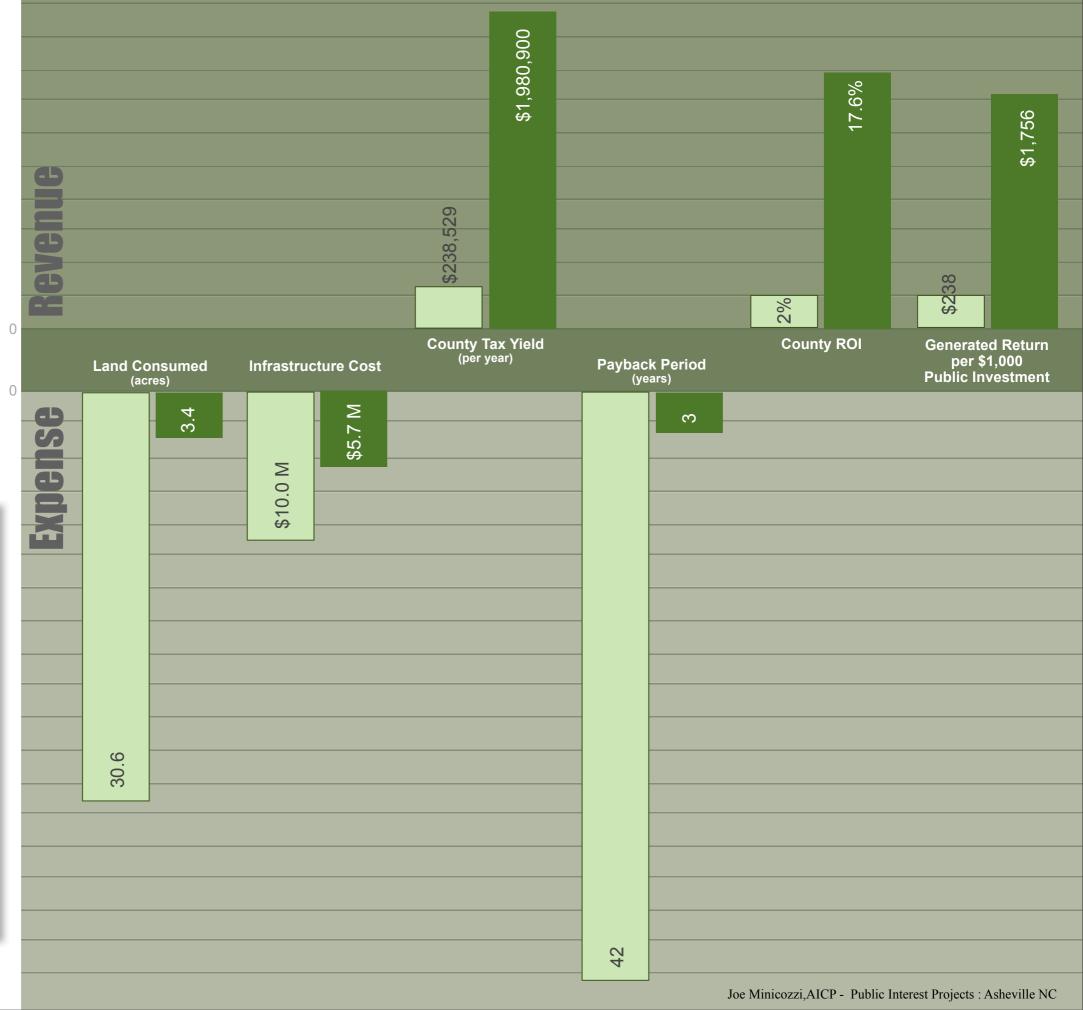




Downtown Sarasota

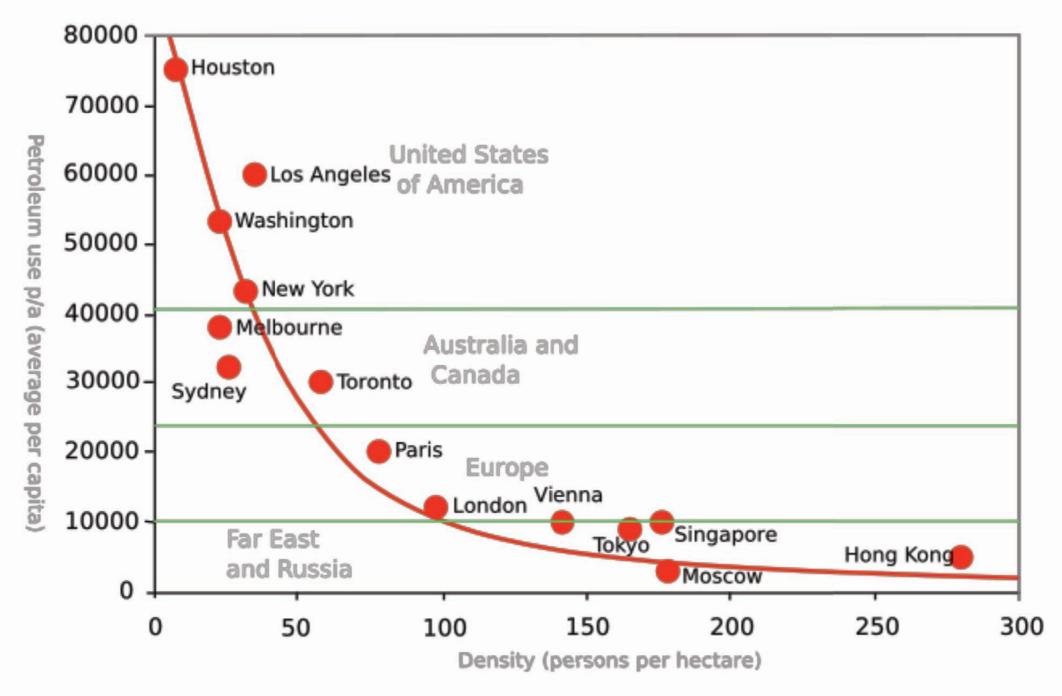


100 Marlin Lakes Circle



Relationship between Transport and Land Use

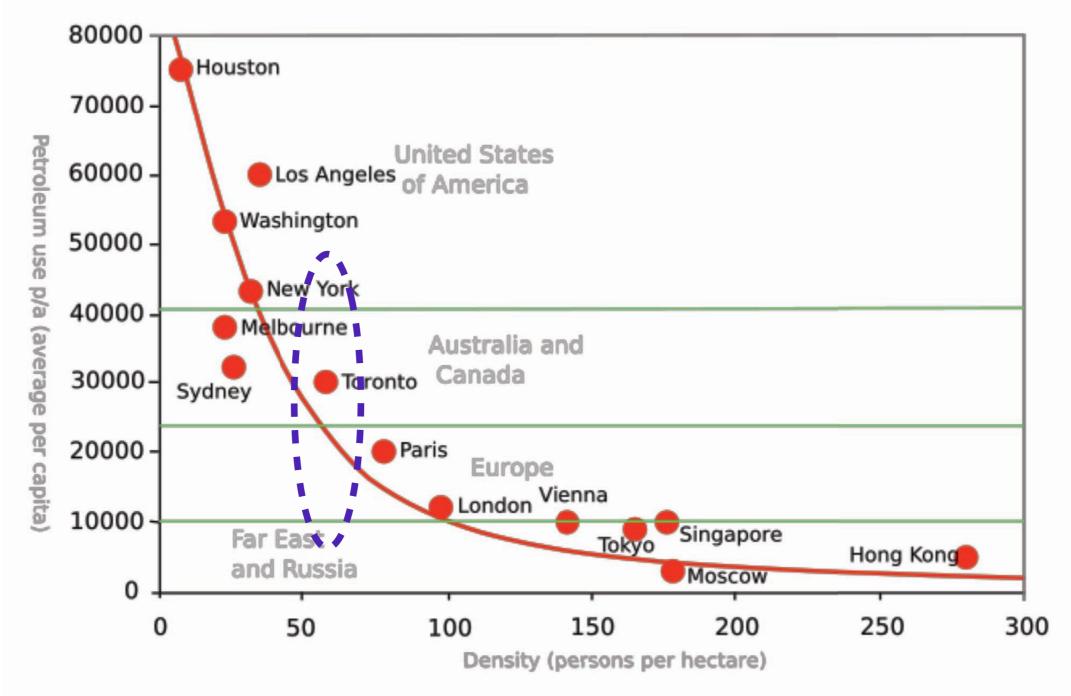
A commonly used study of 32 cities by Newman & Kenworthy in 1989 concluded that there was a strong link between urban development densities and petroleum consumption.



Annual petroleum use per capita adjusted to US MJ (1980)
After Andrew Wright Associates, small section taken from 'Towards an Urban Renaissance',
Urban Task Force Partnership, 1999, © DETR, 1999

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Annual petroleum use per capita adjusted to US MJ (1980)
After Andrew Wright Associates, small section taken from 'Towards an Urban Renaissance',
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Downtown Sarasota



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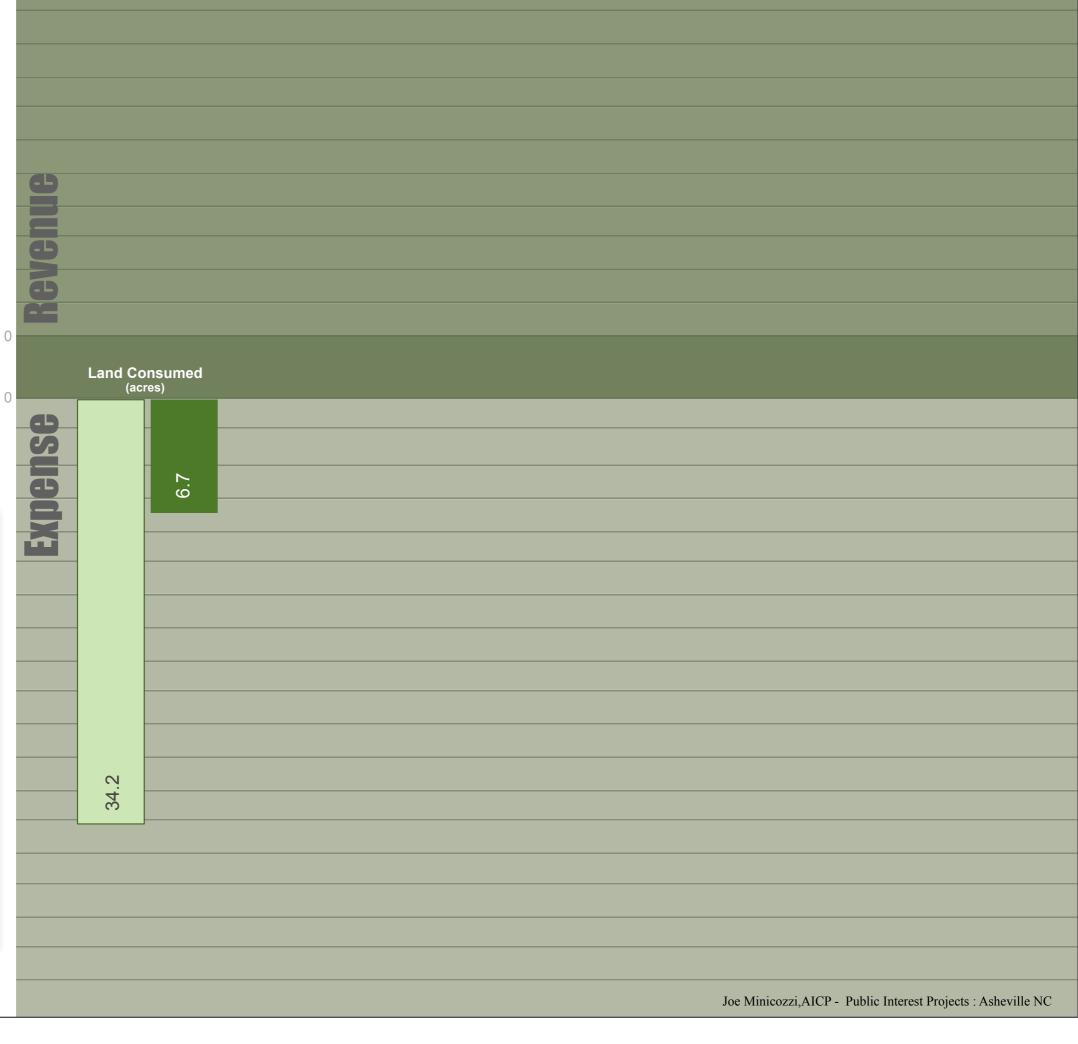
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<u>a</u>	
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Downtown Sarasota



100 Marlin Lakes Circle

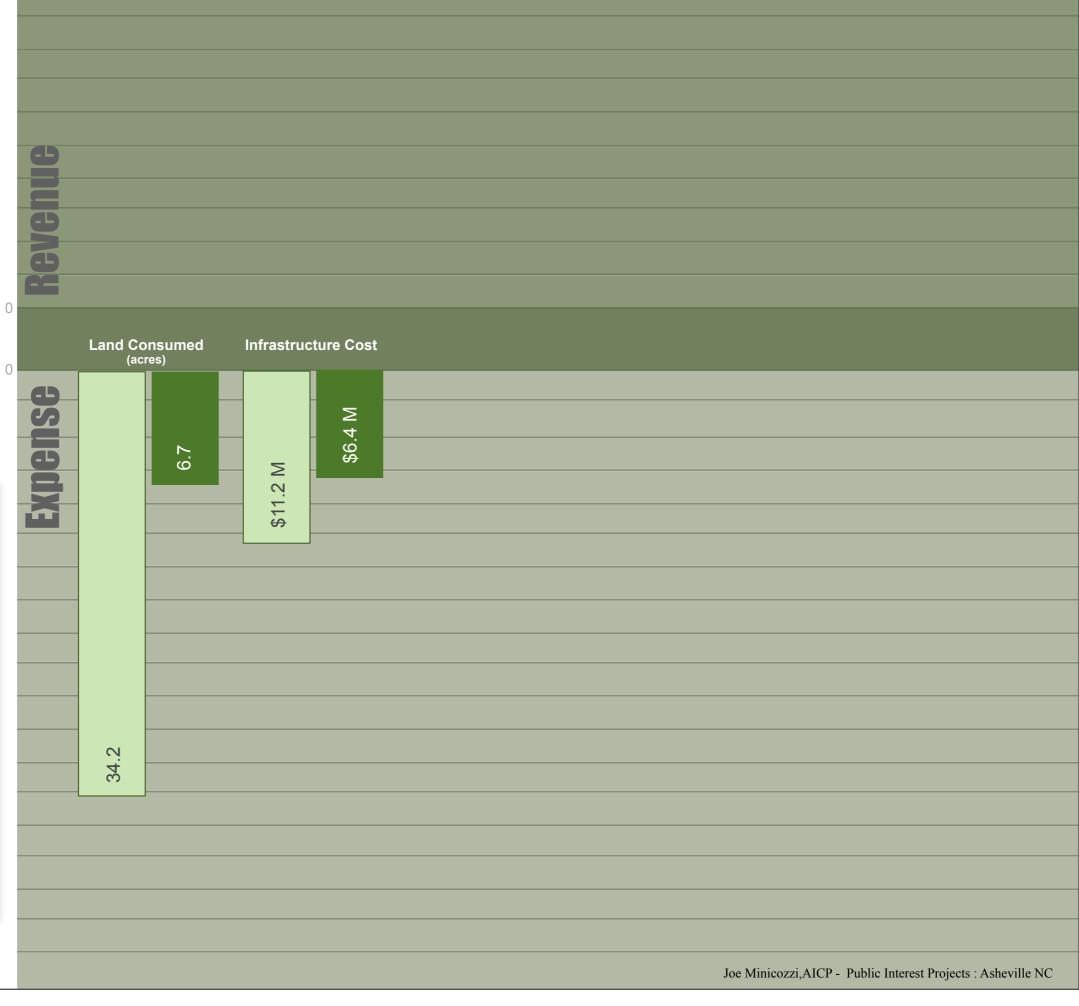




Downtown Sarasota



100 Marlin Lakes Circle

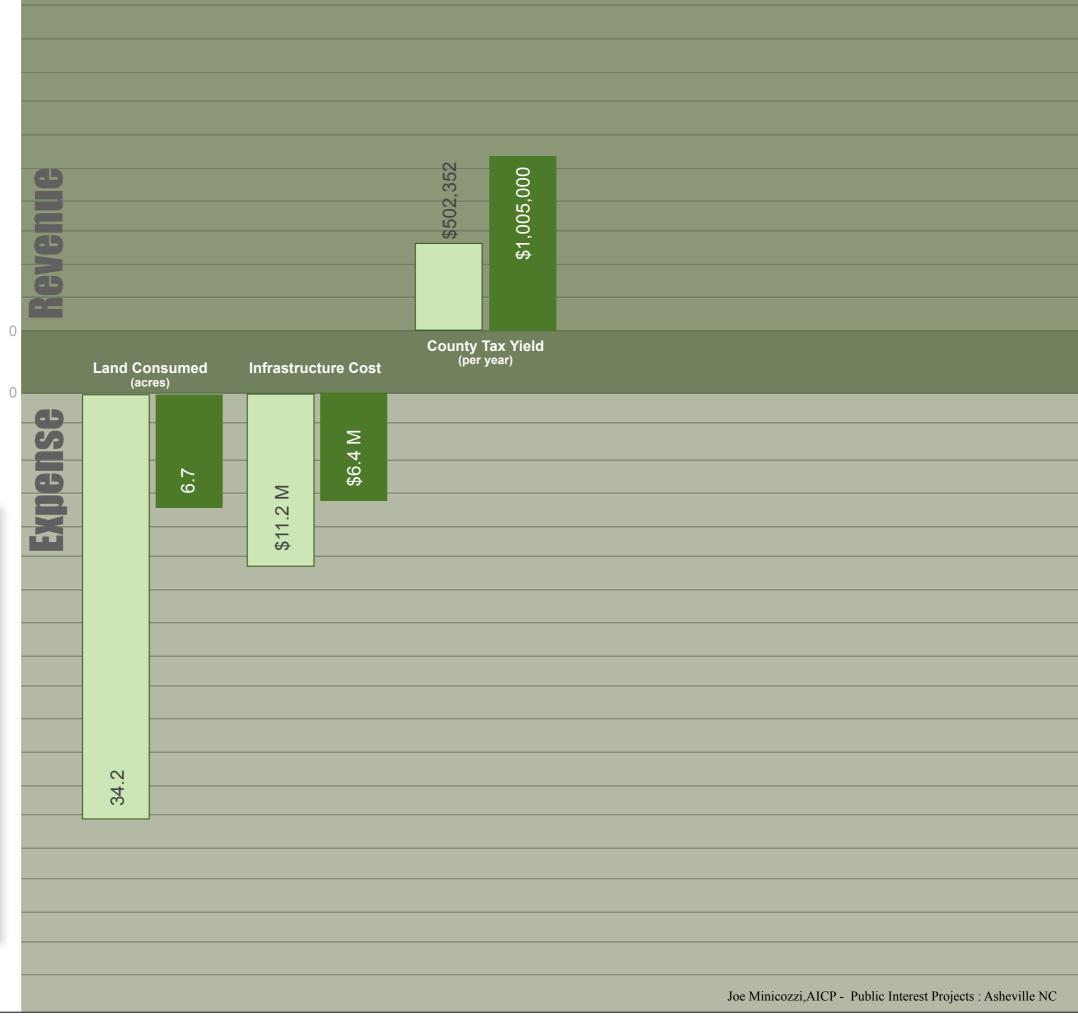


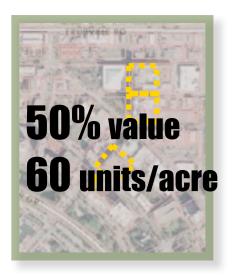


Downtown Sarasota



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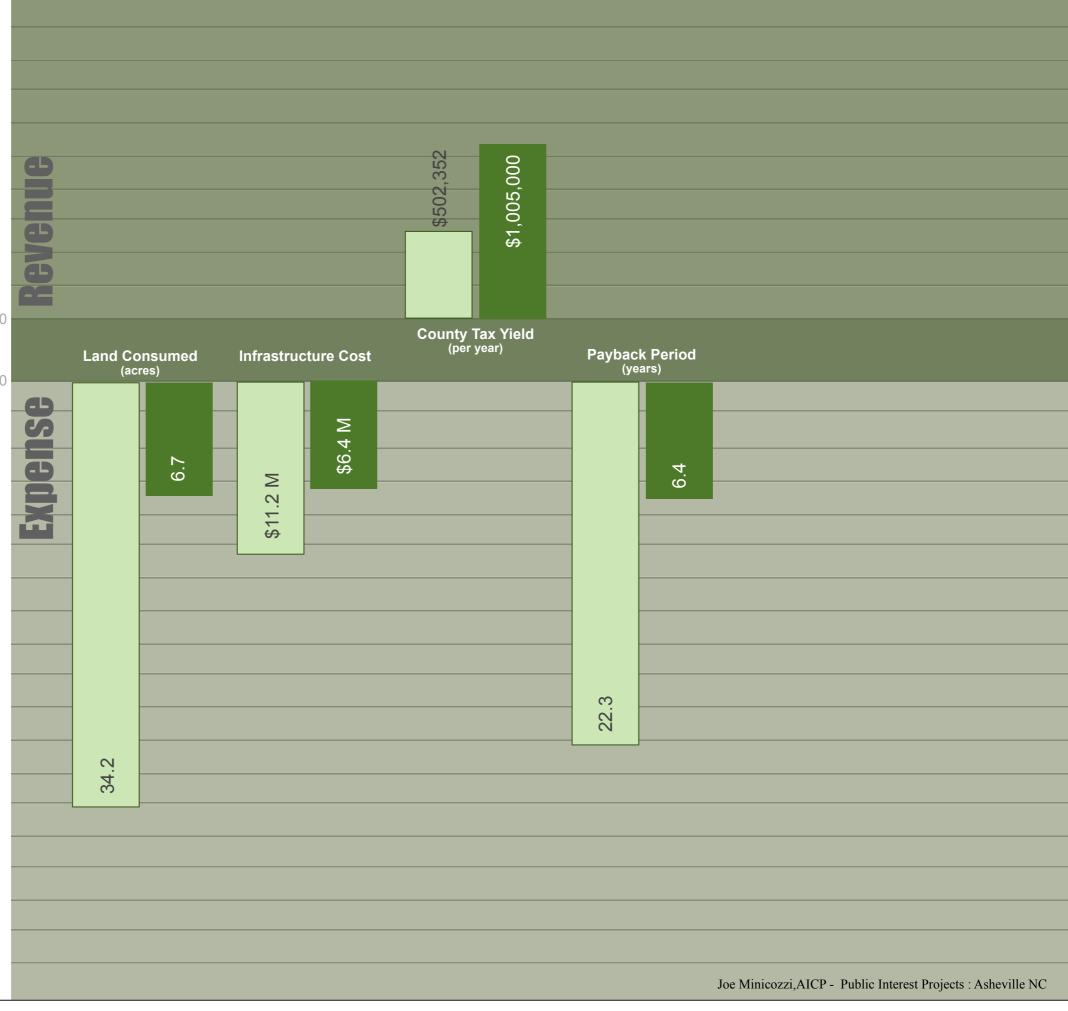




Downtown Sarasota



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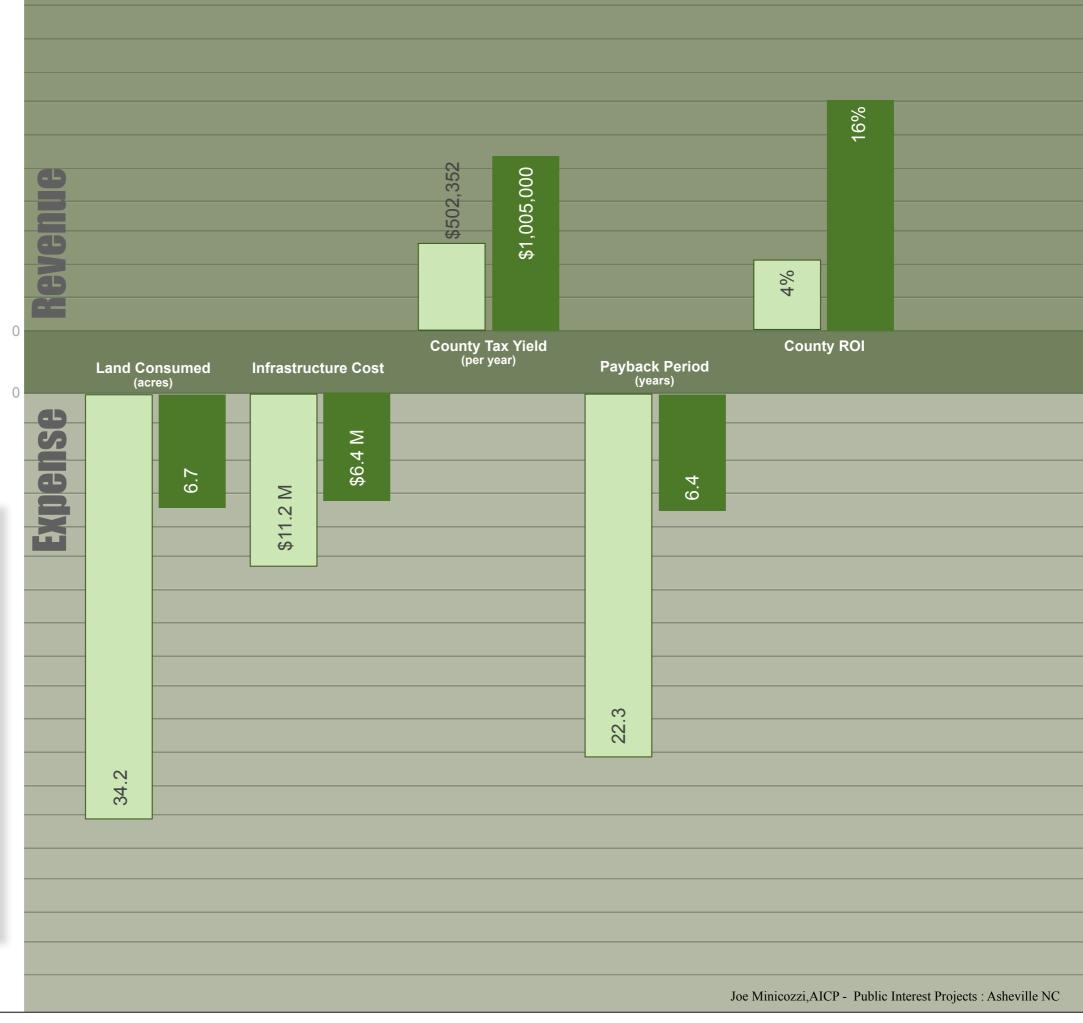


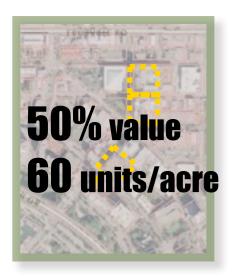


Downtown Sarasota

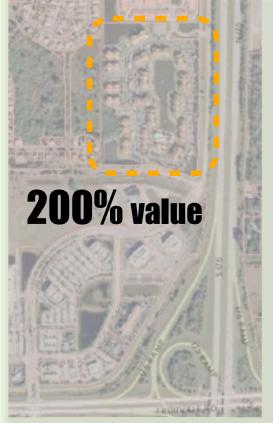


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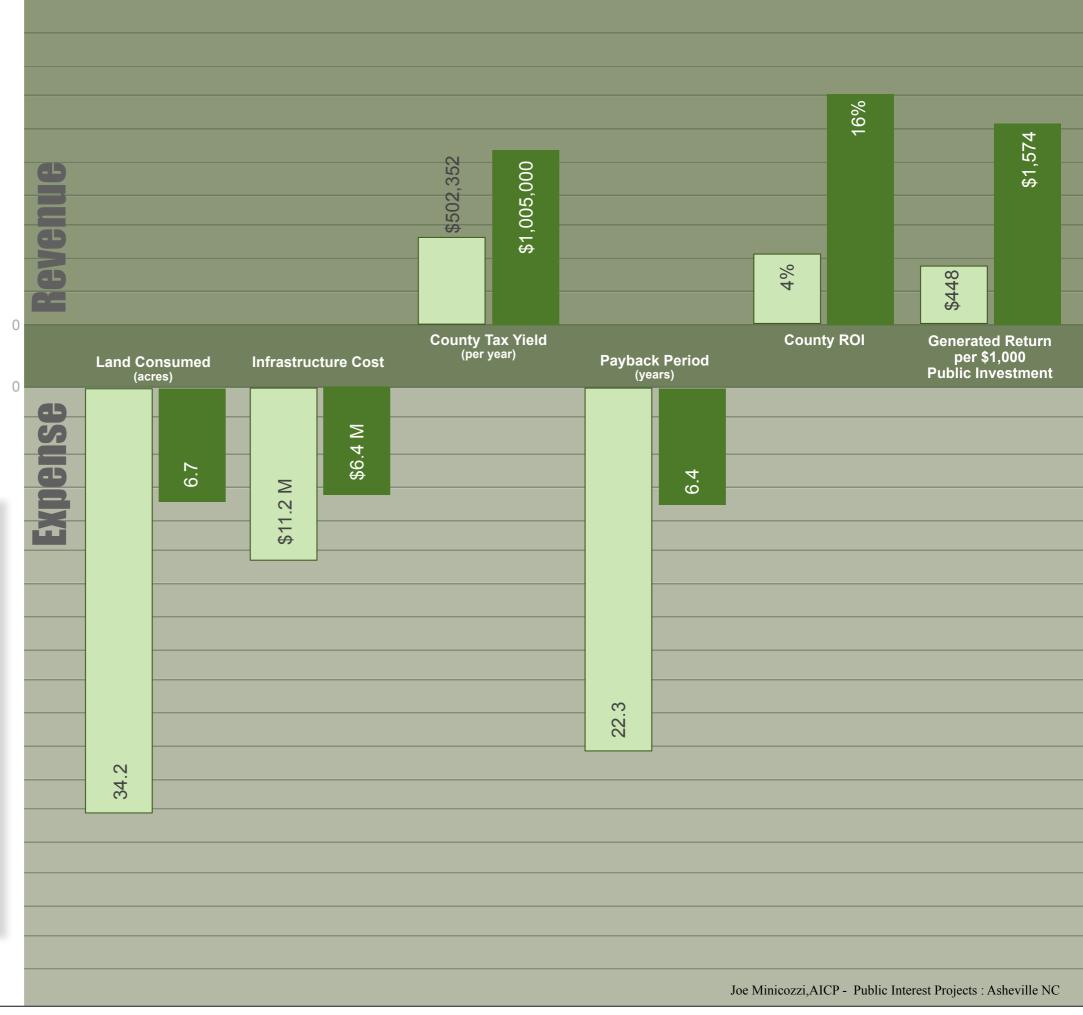




Downtown Sarasota



100 Marlin Lakes Circle

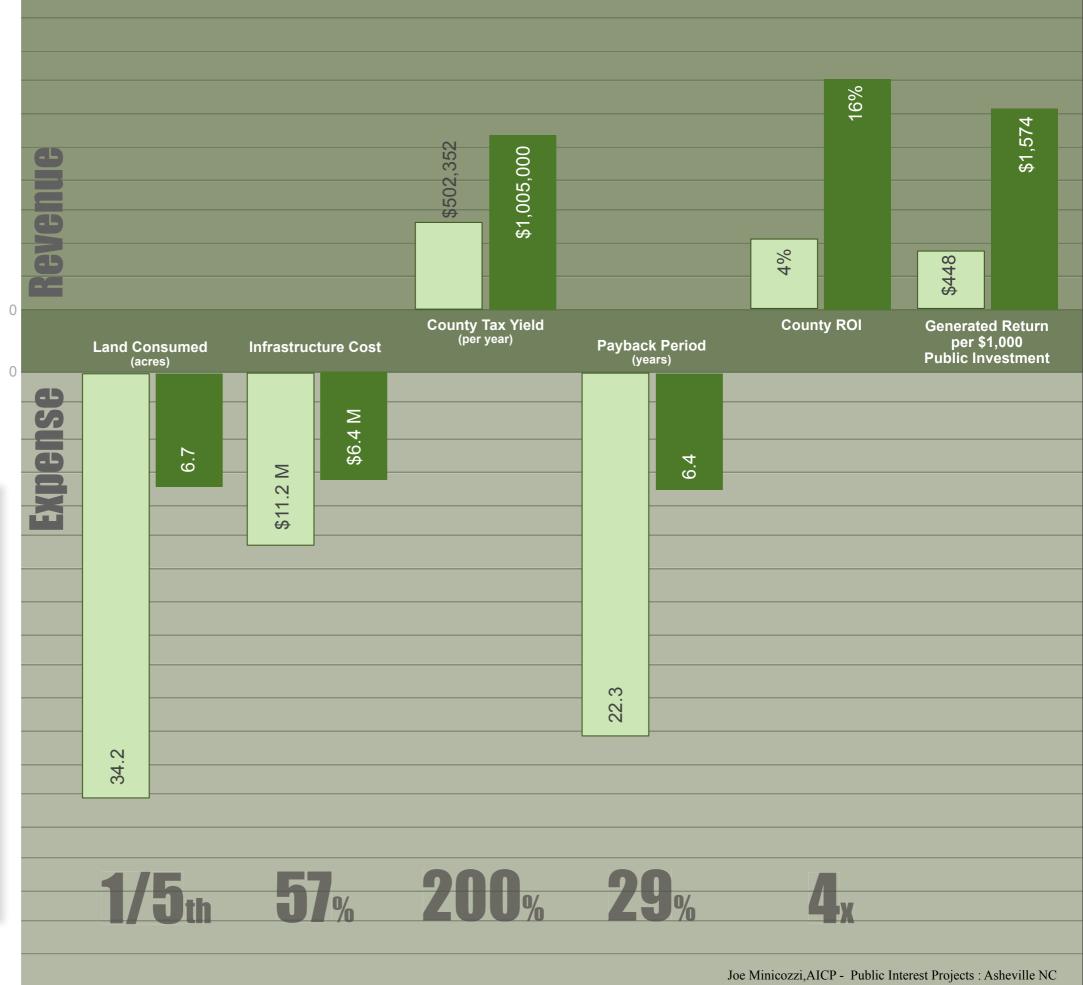


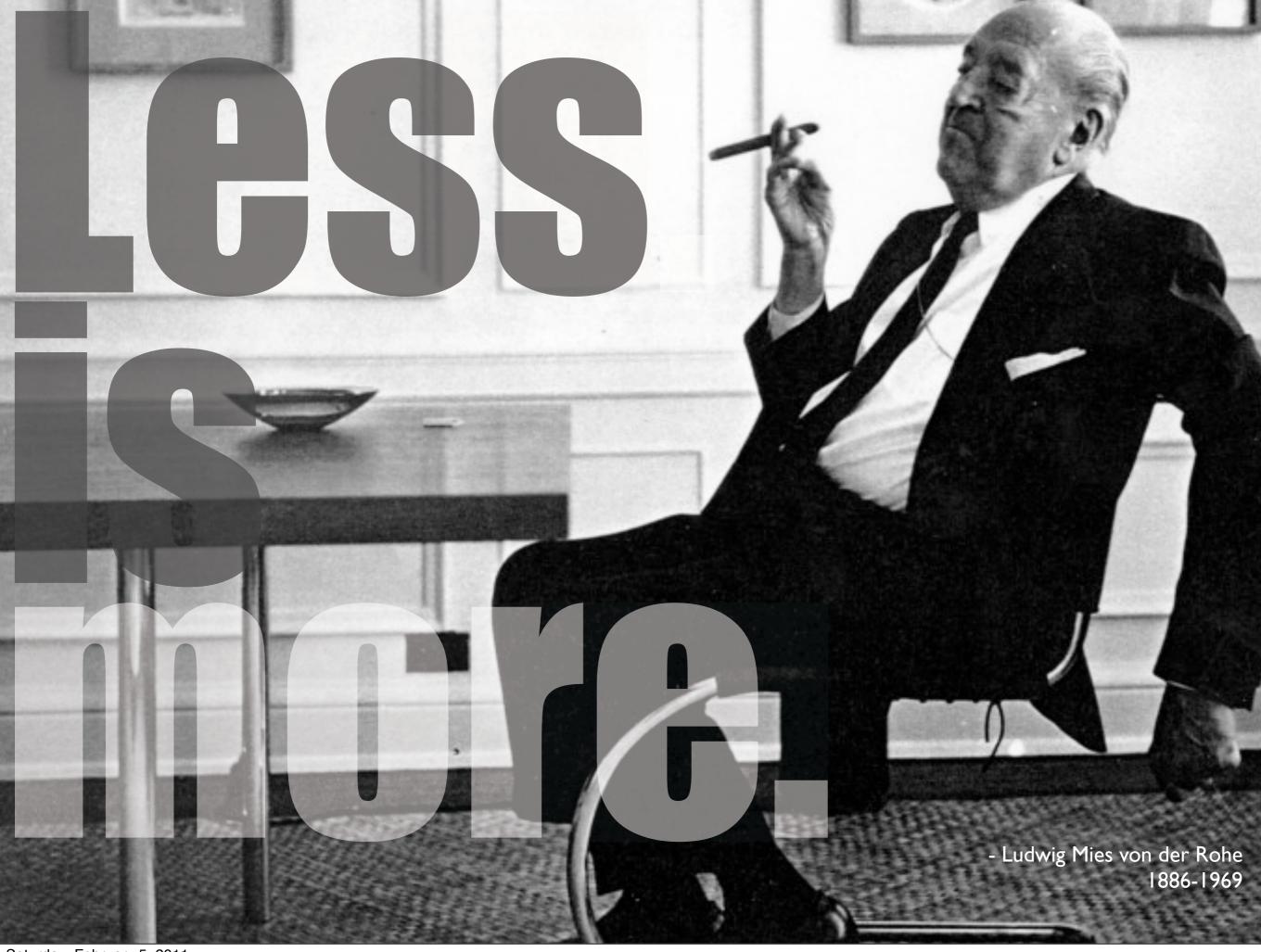


Downtown Sarasota

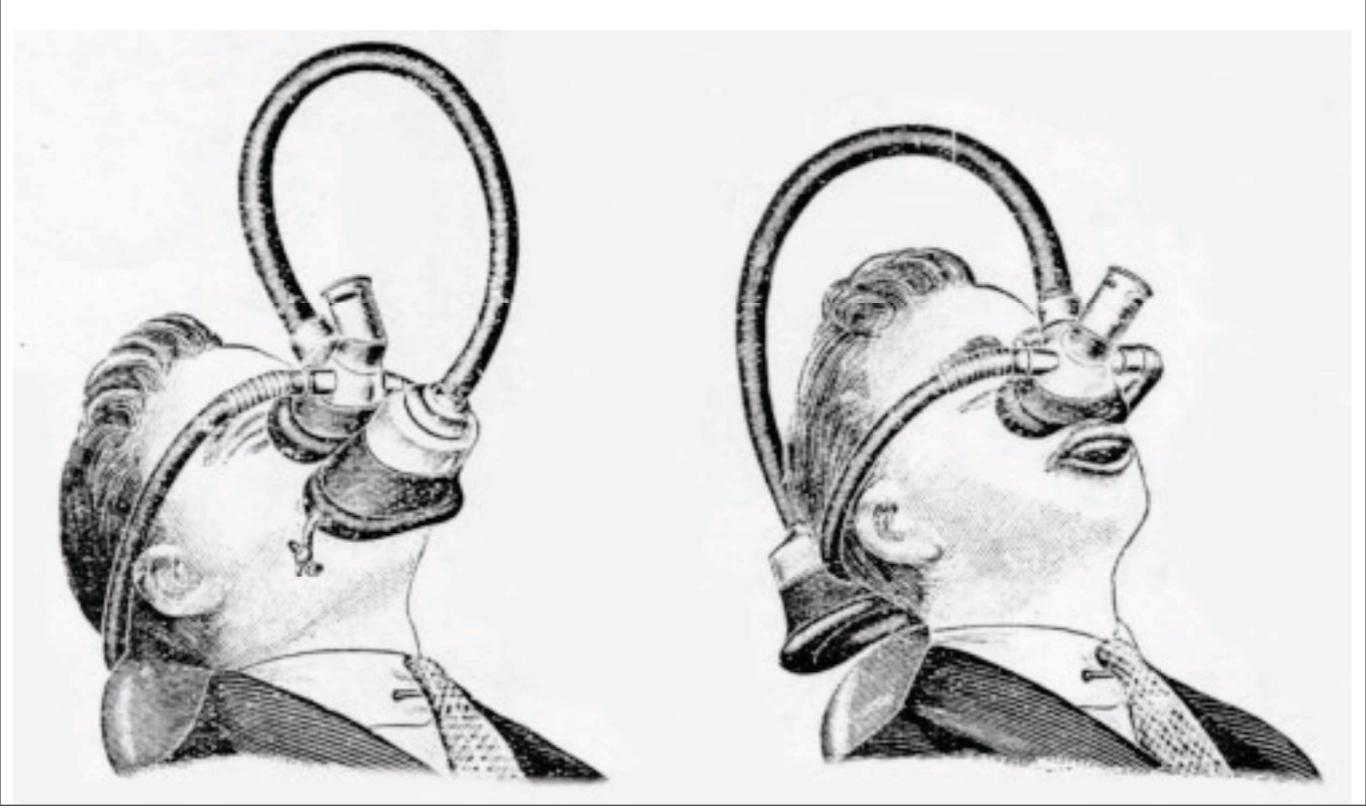


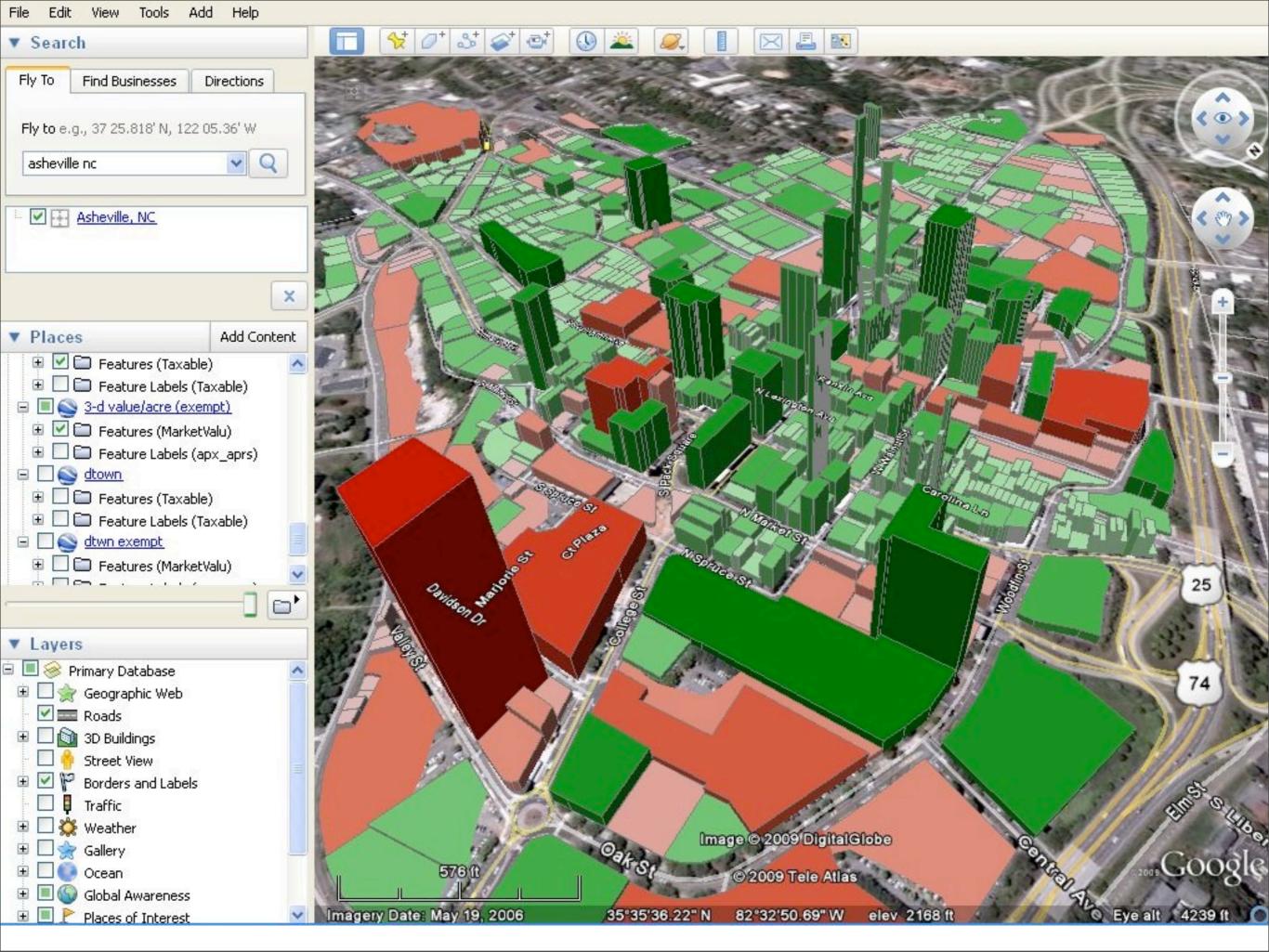
100 Marlin Lakes Circle





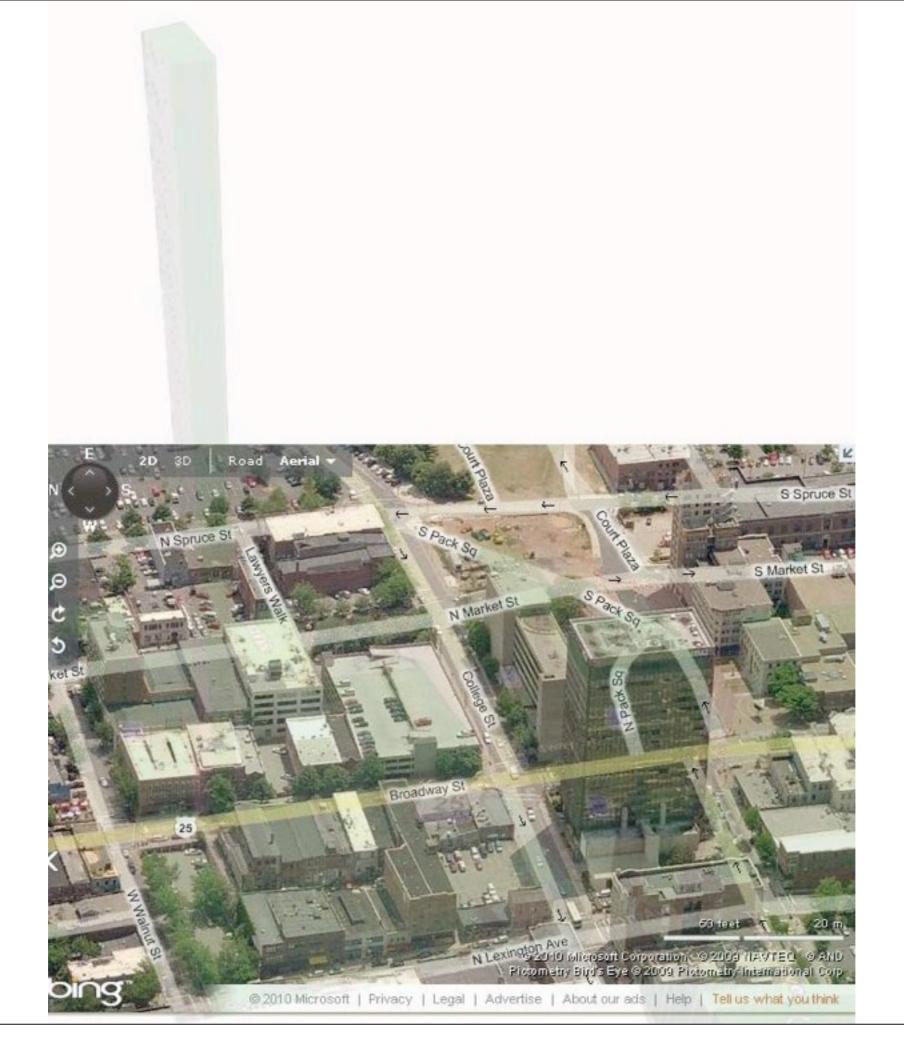
The Science of Appraisals









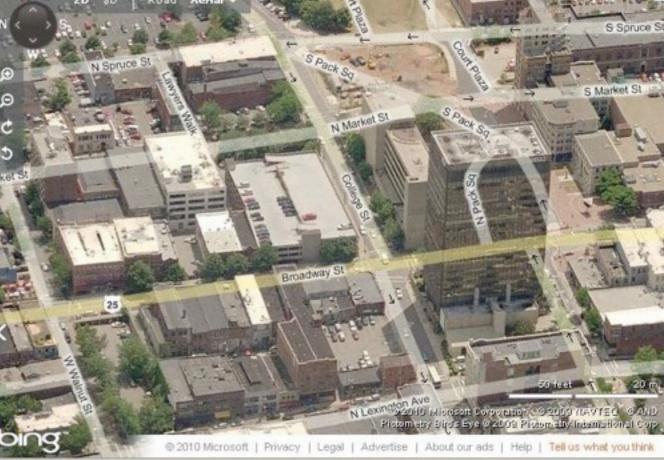


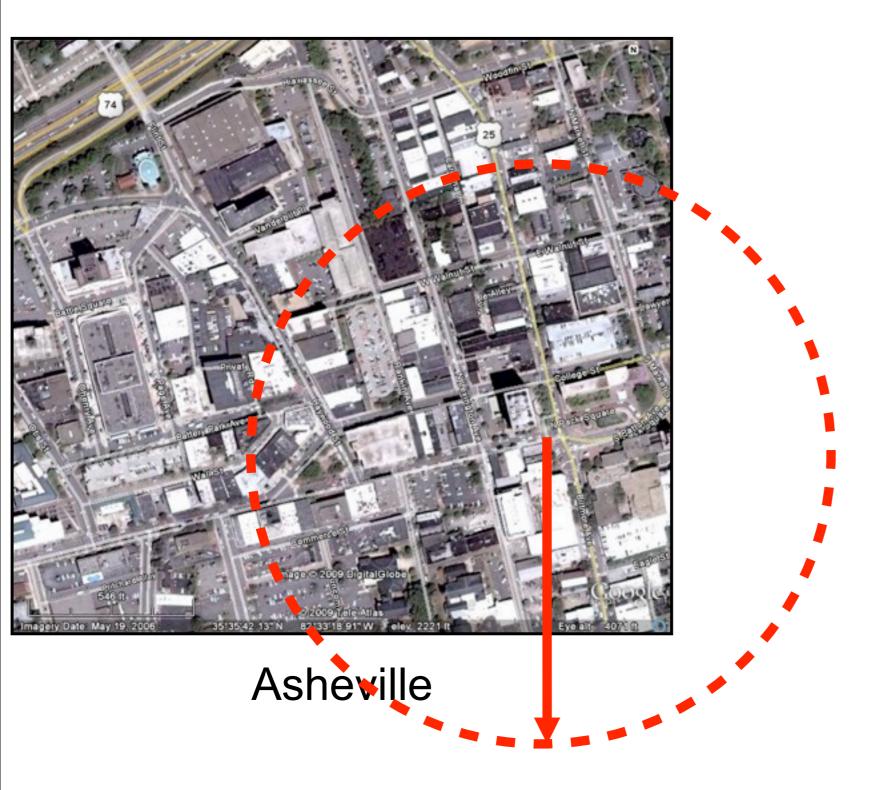


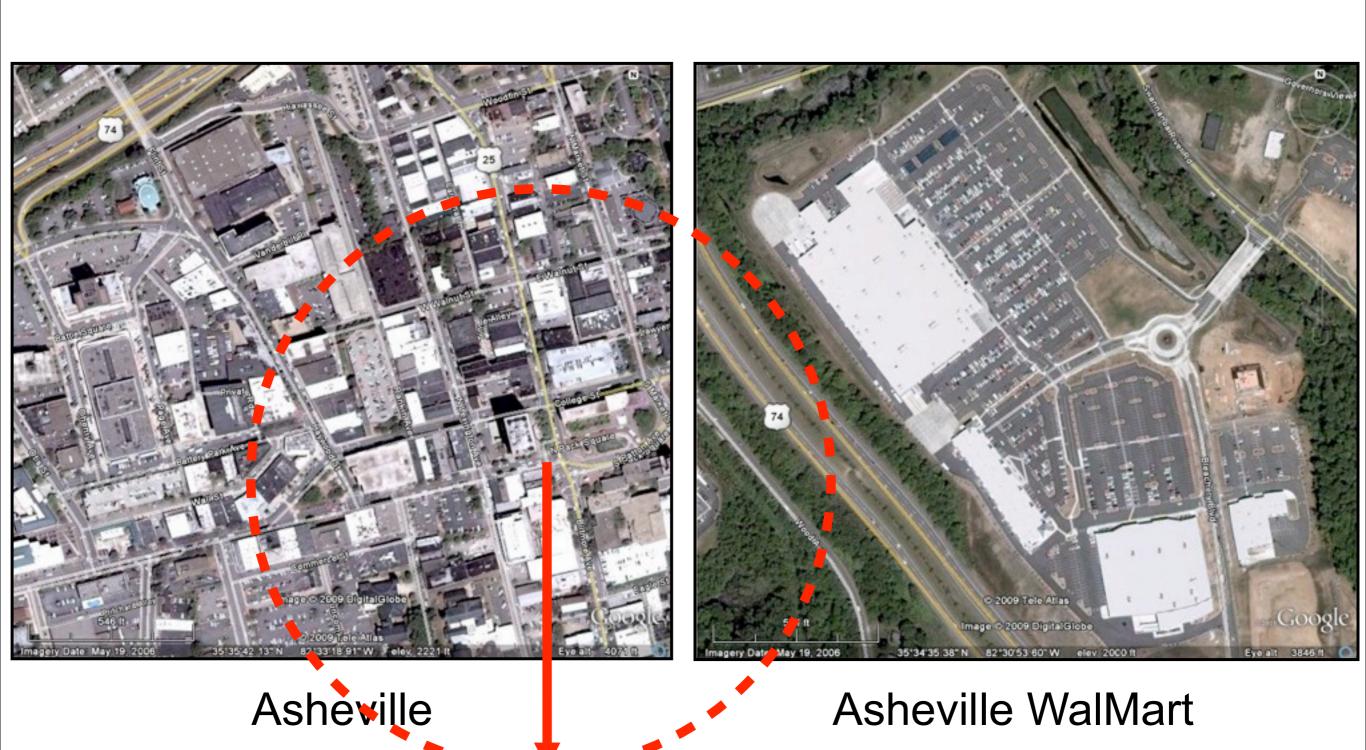


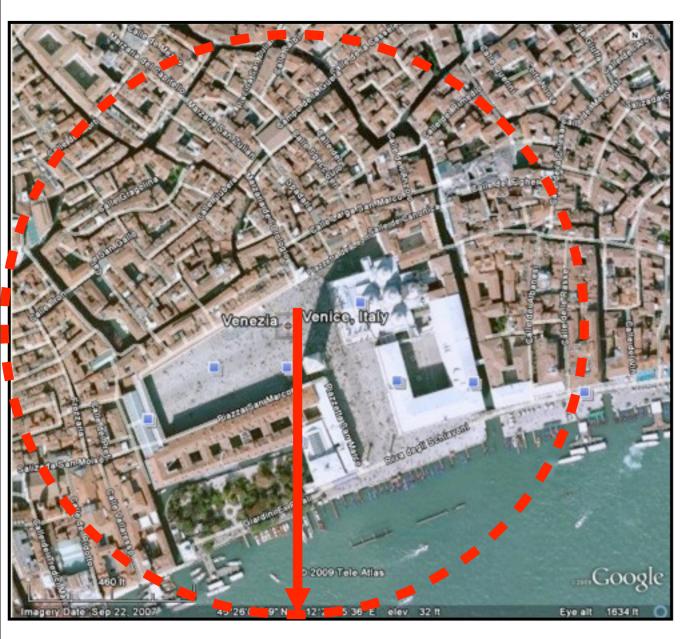








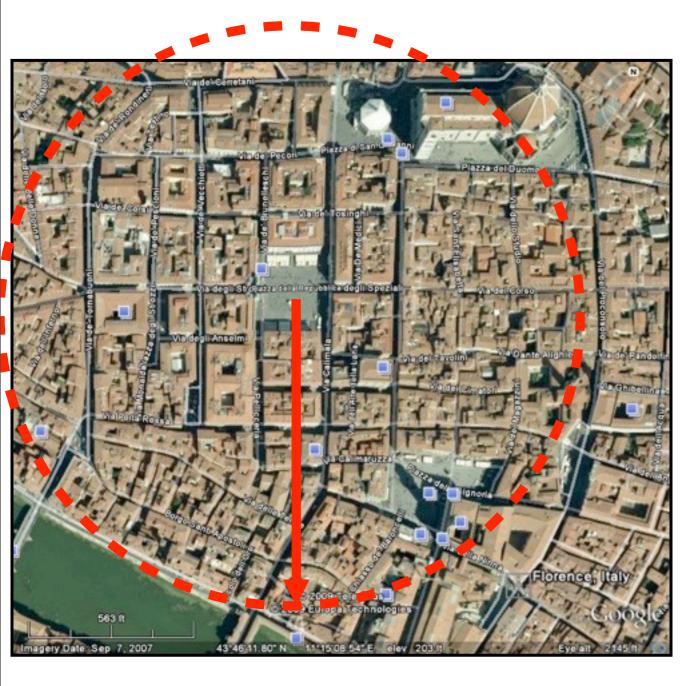






Venice

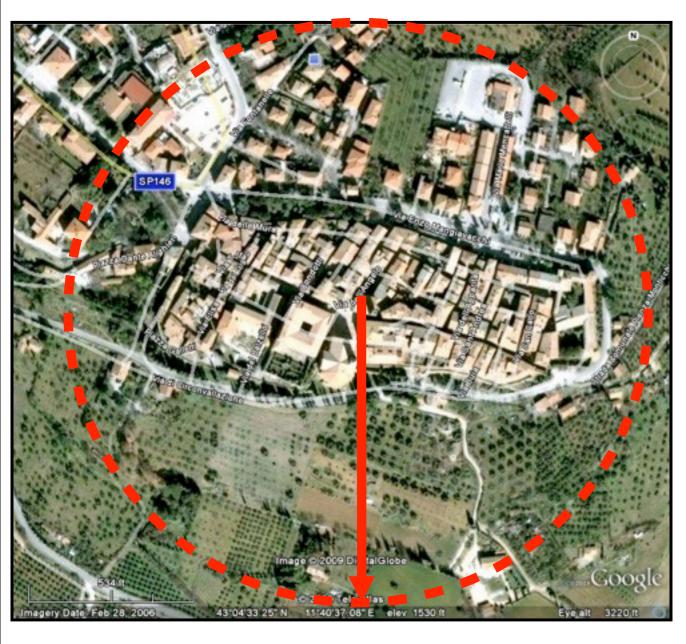
Asheville WalMart





Florence

Asheville WalMart





Pienza

Asheville WalMart





Pienza









\$53/sq.ft.

\$38/sq.ft.

\$37/sq.ft.

	201 Signal	58 Elkwood	100 Lookout	13 Brucemont
Acres	0.13	0.14	0.14	0.13
Building	1,848	1,870	1,700	1,800
Tax Value	\$98,700	\$71,300	\$62,200	\$232,000
County Tax	\$523	\$378	\$330	\$1,230
Value/Acre	\$759,231	\$509,286	\$444,286	\$1,784,615
County Tax/Acre	\$4,024	\$2,699	\$2,355	\$9,458









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Saturday, February 5, 2011



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The Window Tax

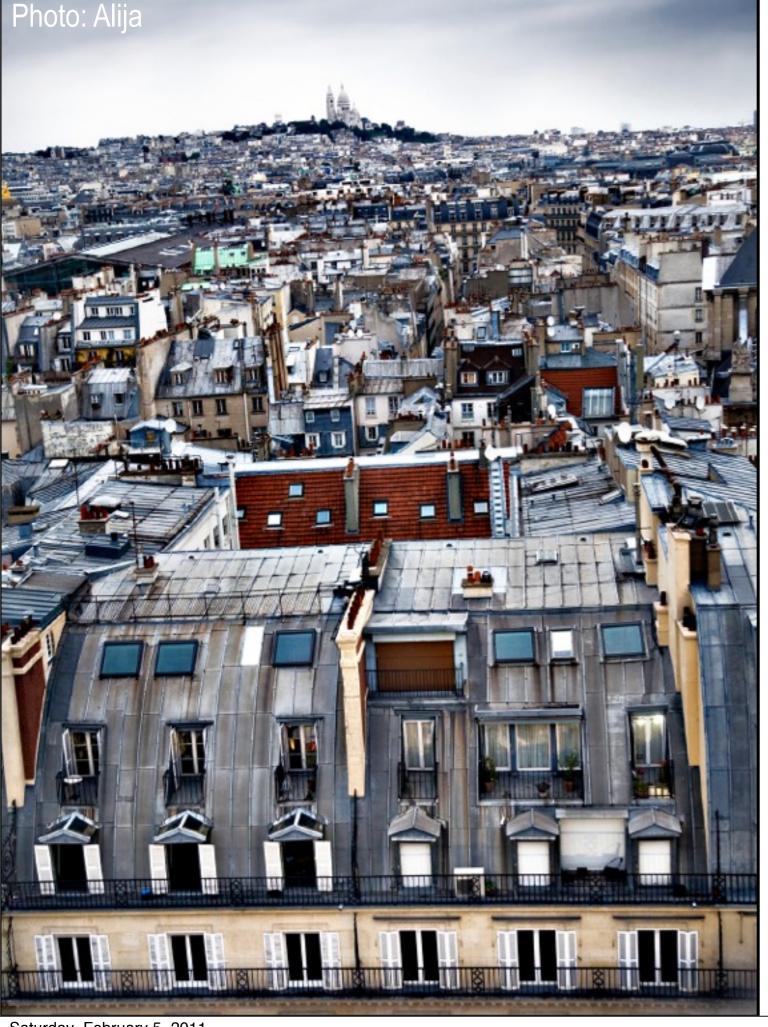
1696-1851, by King William III

Window tax consisted of:

- 1. a flat-rate house tax per house and,
- 2. a variable tax for # windows > 10
- 3. Between 10 and 20 = 4 shillings, and
- 4. Those > 20 = 8 shillings.



Saturday, February 5, 2011

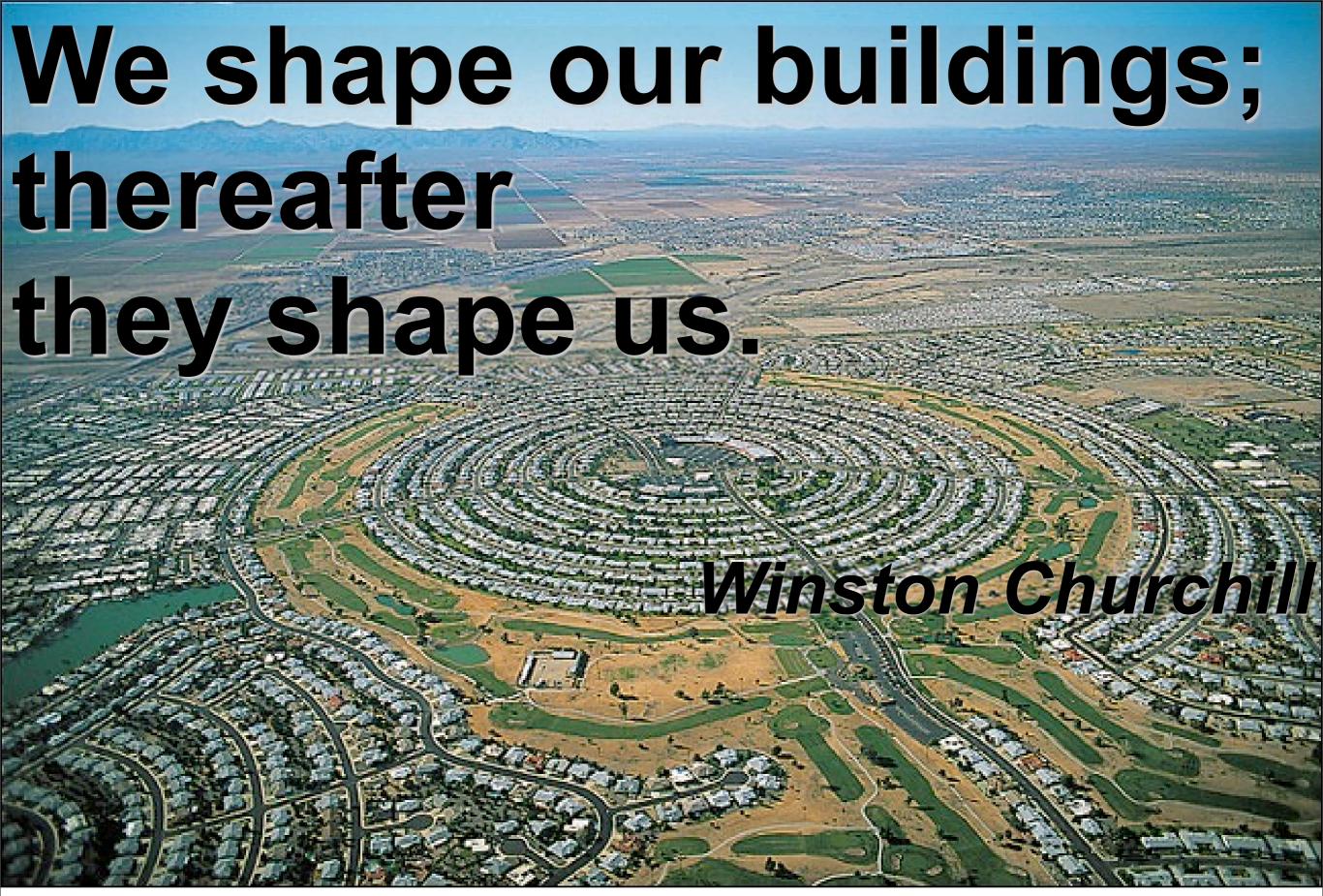




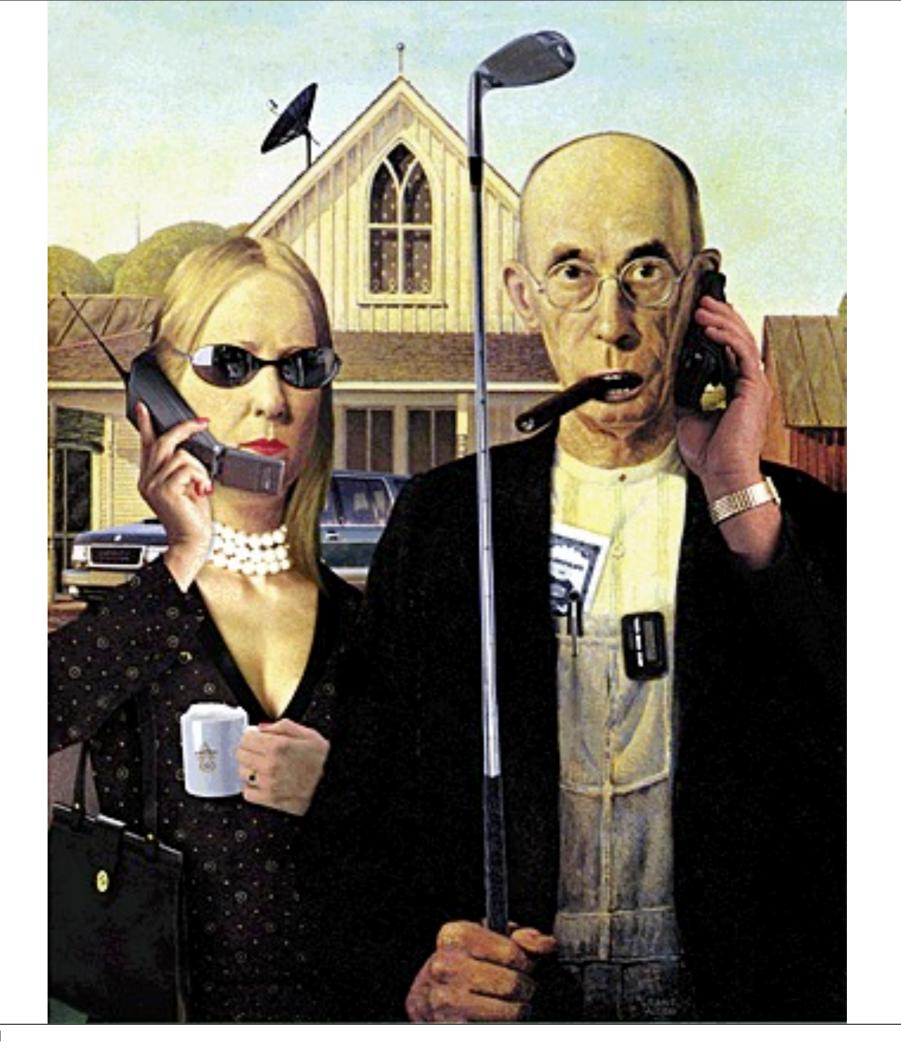
François Mansart, architect (1598-1666)

His treatment of high roof stories gave rise to the term "Mansard roof"

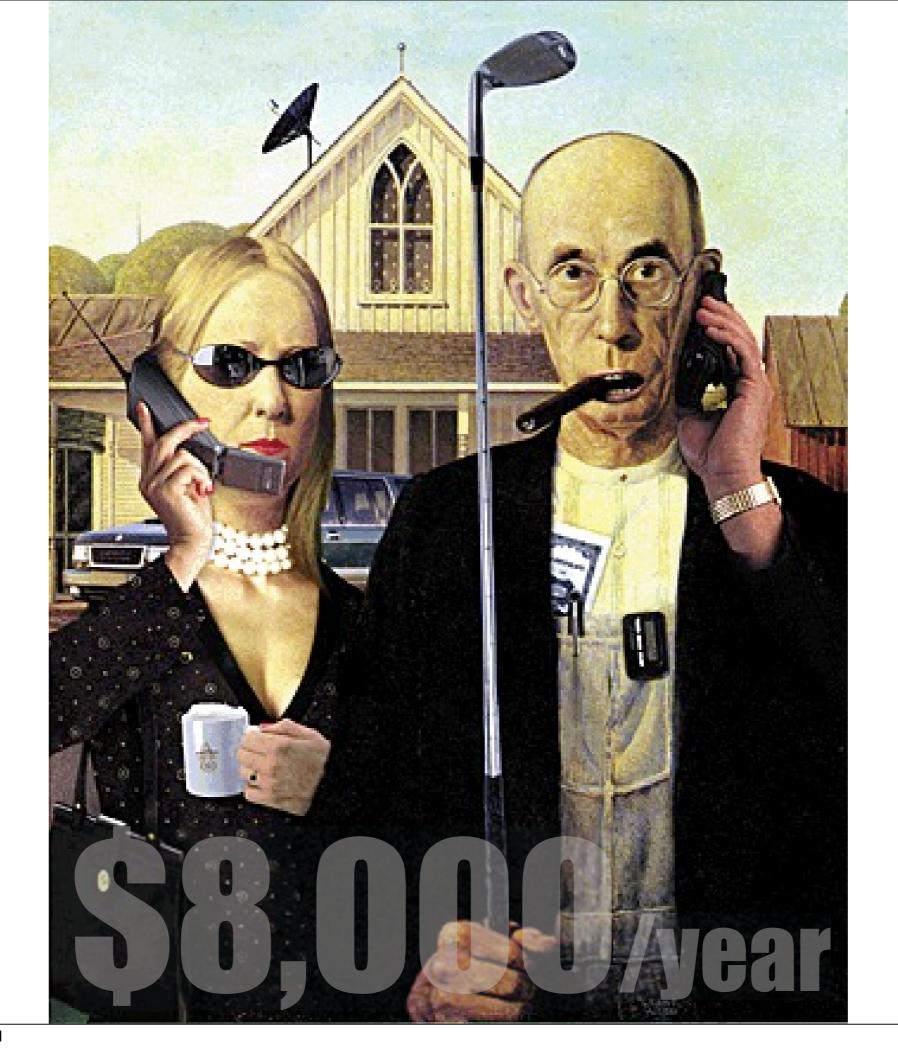
At the time, French houses were taxed by the number of floors below the roof, which exempted the upper floor from taxation.



Sun City, AZ "Zoomberg" from Dolores Hayden's Field Guide to Sprawl.





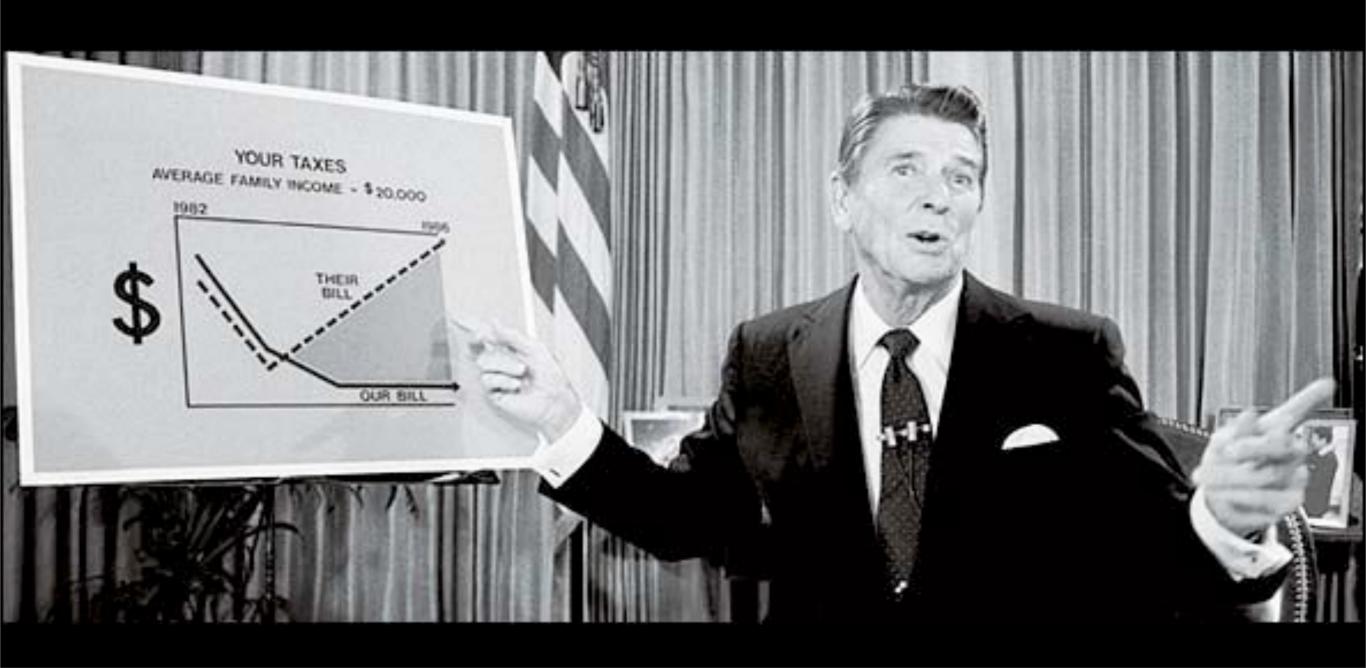




And what I mean by that it's an opportunity to do things you think you could not do before.

- Rahm Emanuel

Our numeric illiteracy is part of the problem.

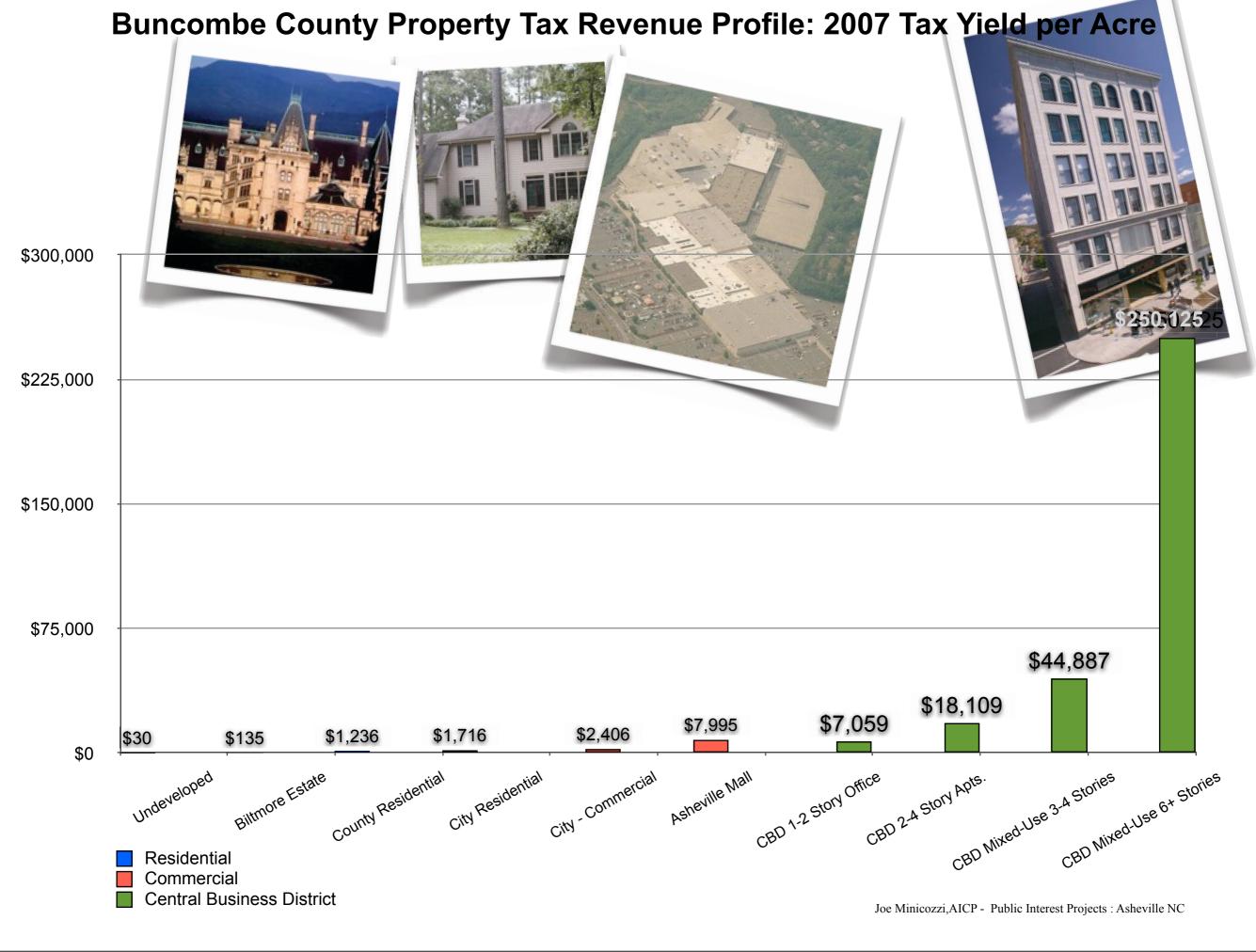


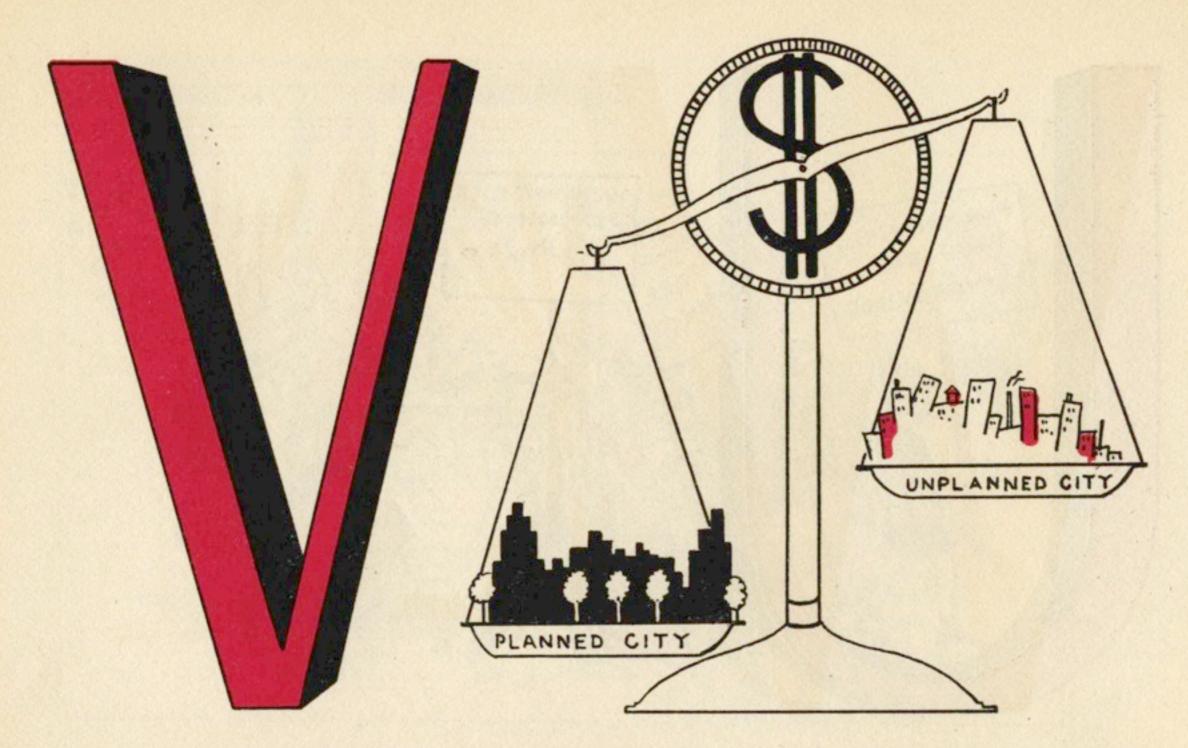










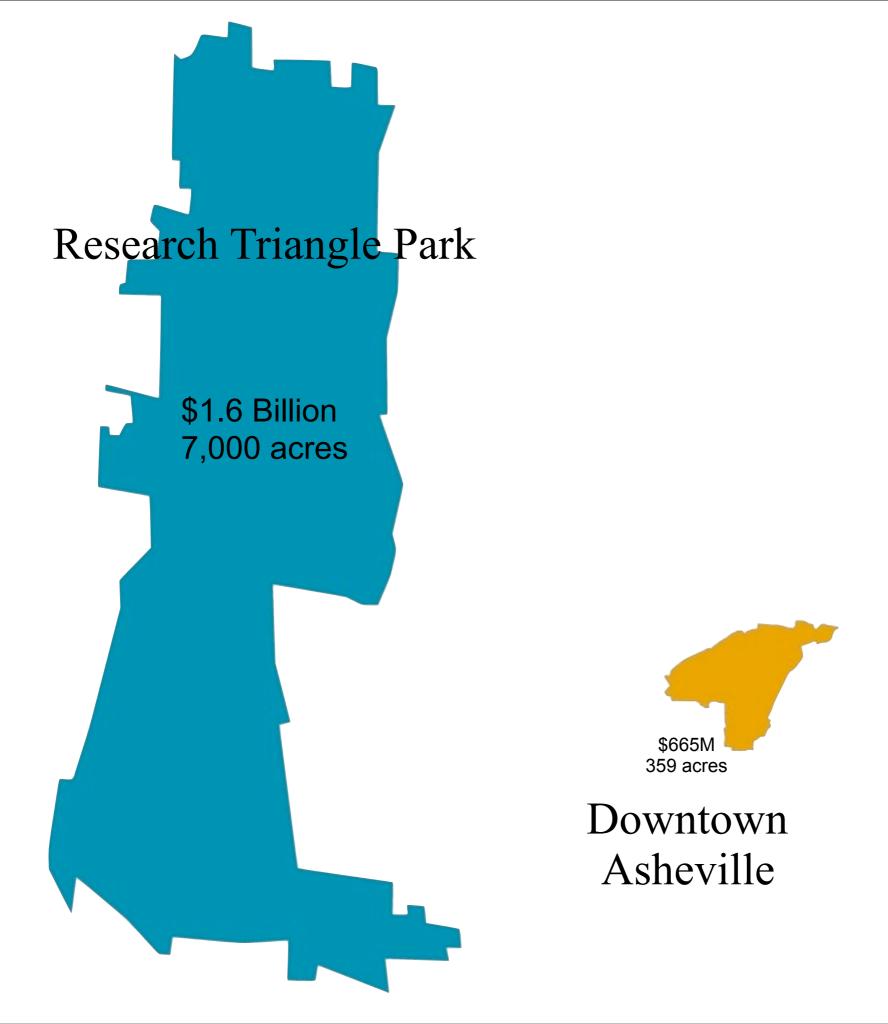


V—is for VALUE

Not measured in wealth.

Planners think wisely

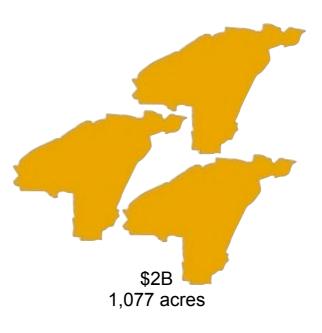
Weighing comfort and health.



Research Triangle Park \$1.6 Billion 7,000 acres

Three Downtown Ashevilles have more value that ONE Research Triangle Park

... and takes up 15% of the area.



Downtown Asheville

