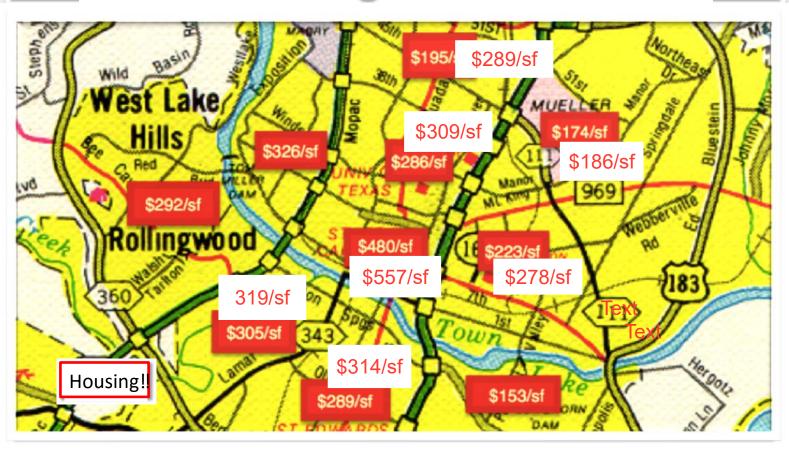


What Are Some of the Big Issues Facing Austin?



MLS Statistics for the month of March, 2014

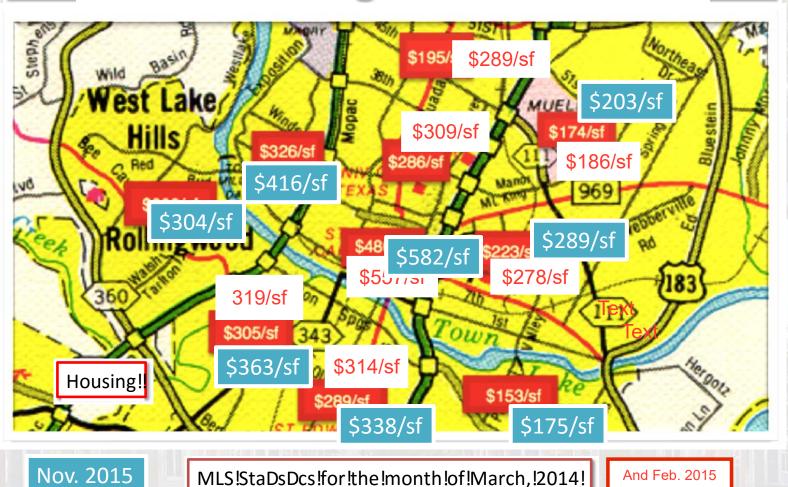
What!Are!Some!of!the!Big!Issues! Facing!AusDn?!



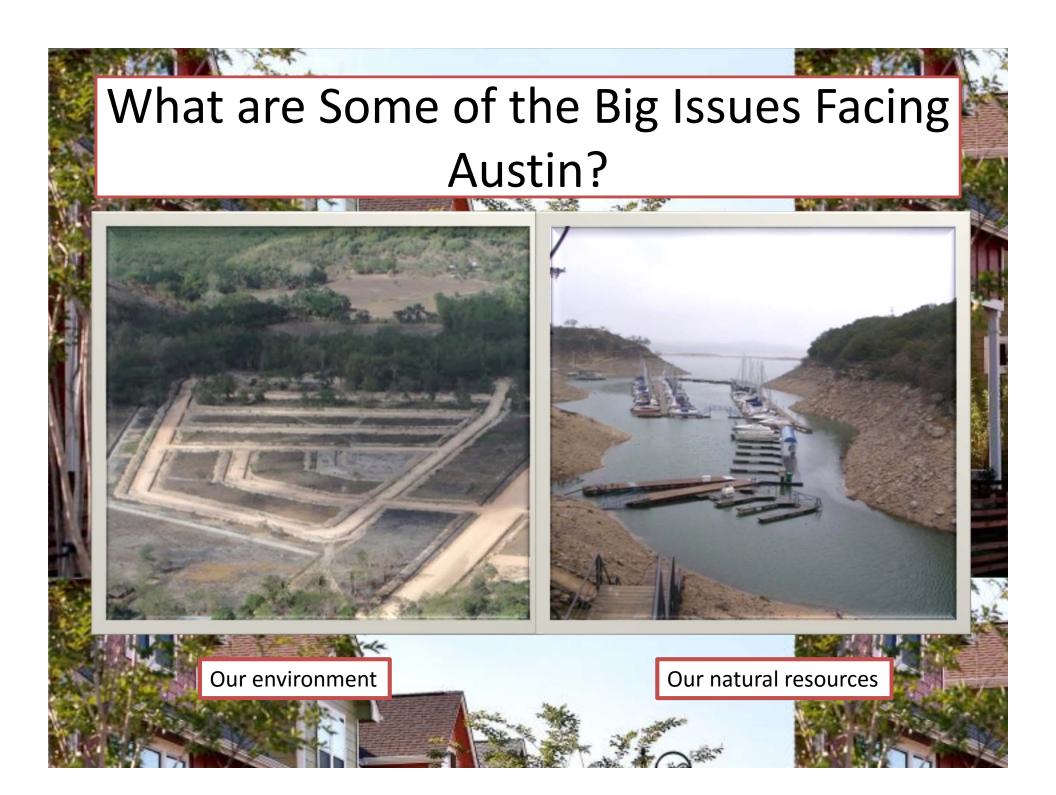
MLS!StaDsDcs!for!the!month!of!March,!2014!

And Feb. 2015

What!Are!Some!of!the!Big!Issues! Facing!AusDn?!



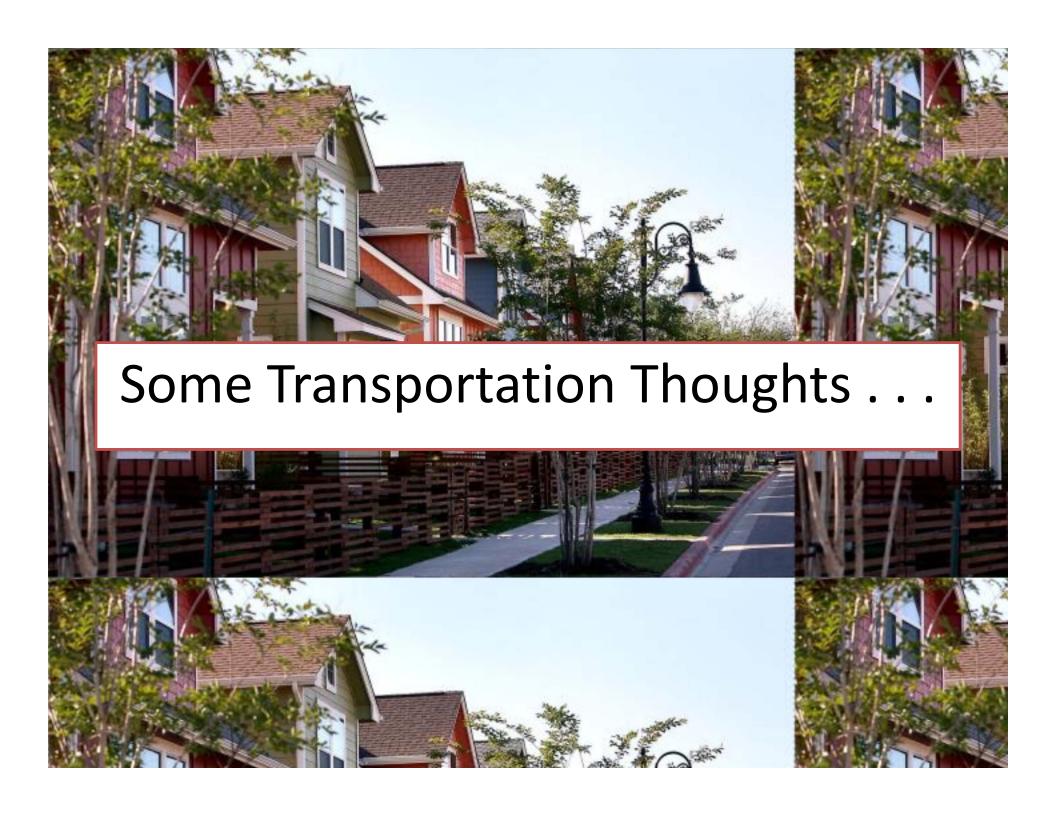
MLS!StaDsDcs!for!the!month!of!March,!2014!

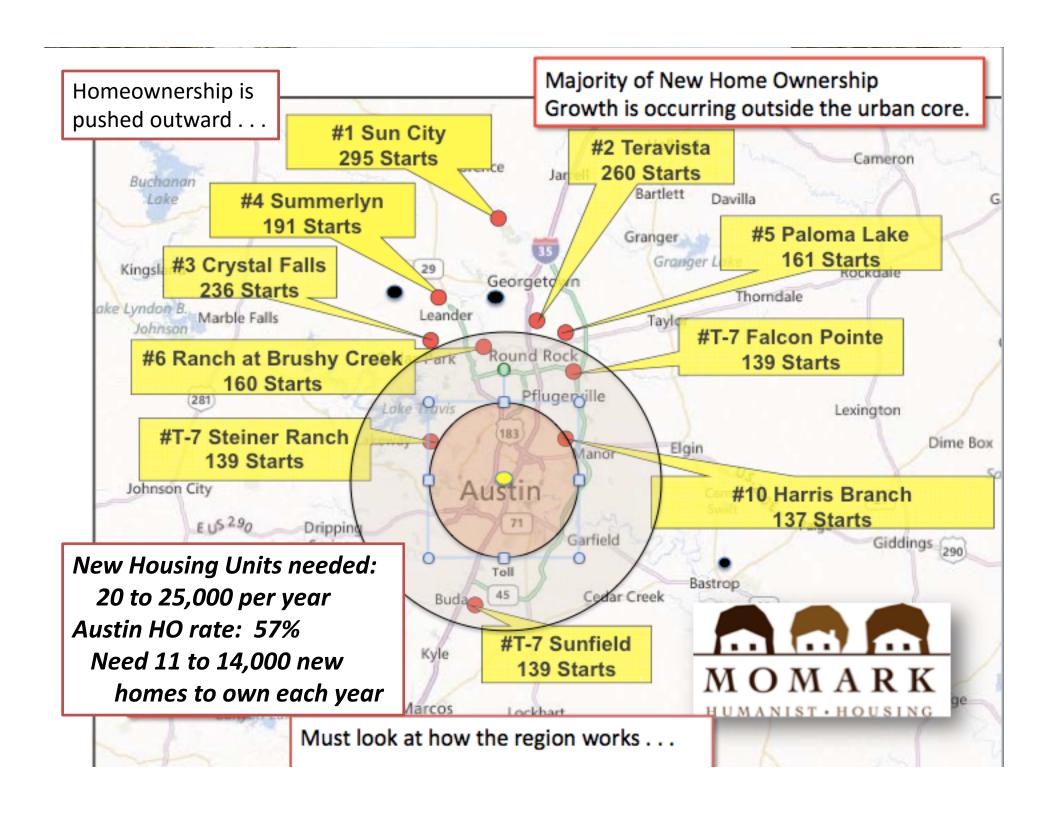


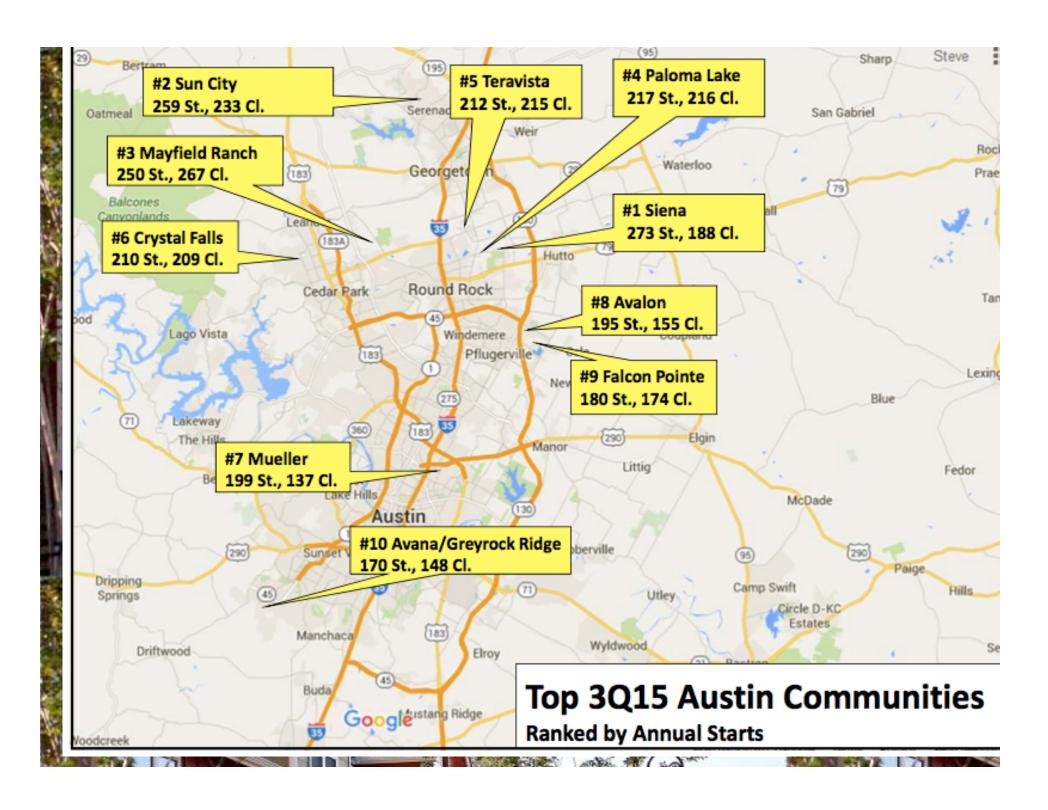
What are Some of the Big Issues Facing Austin?



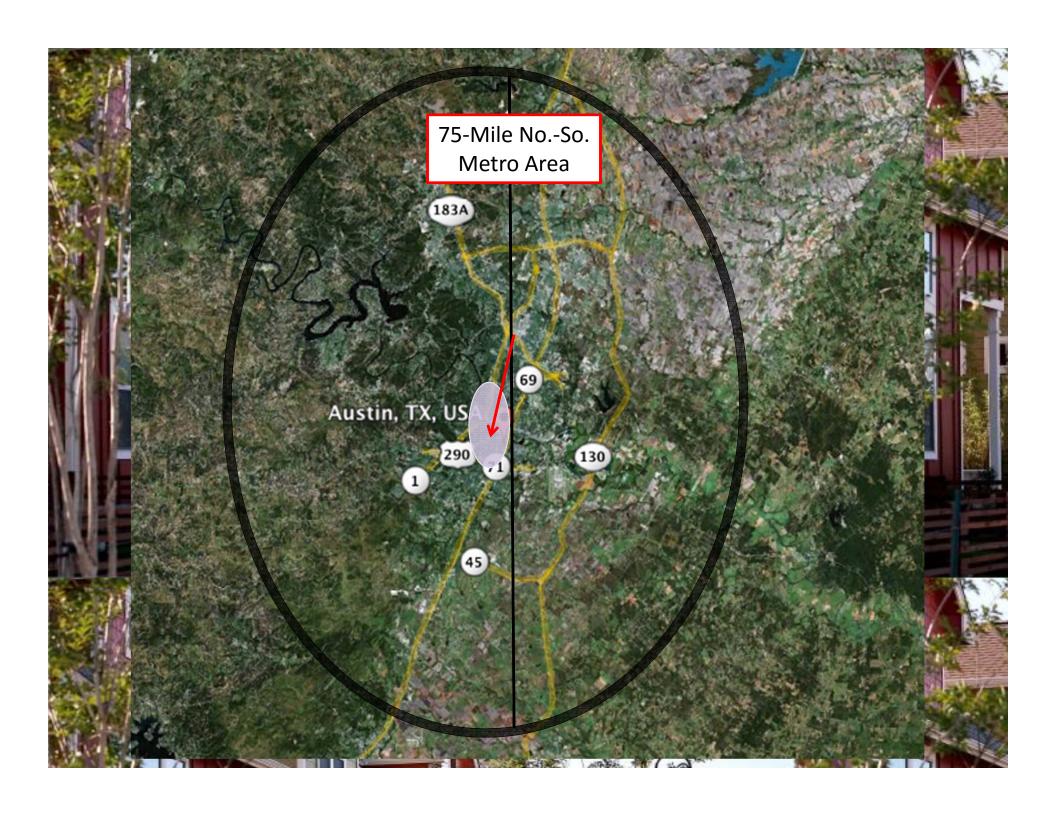
Our City's financial obligations

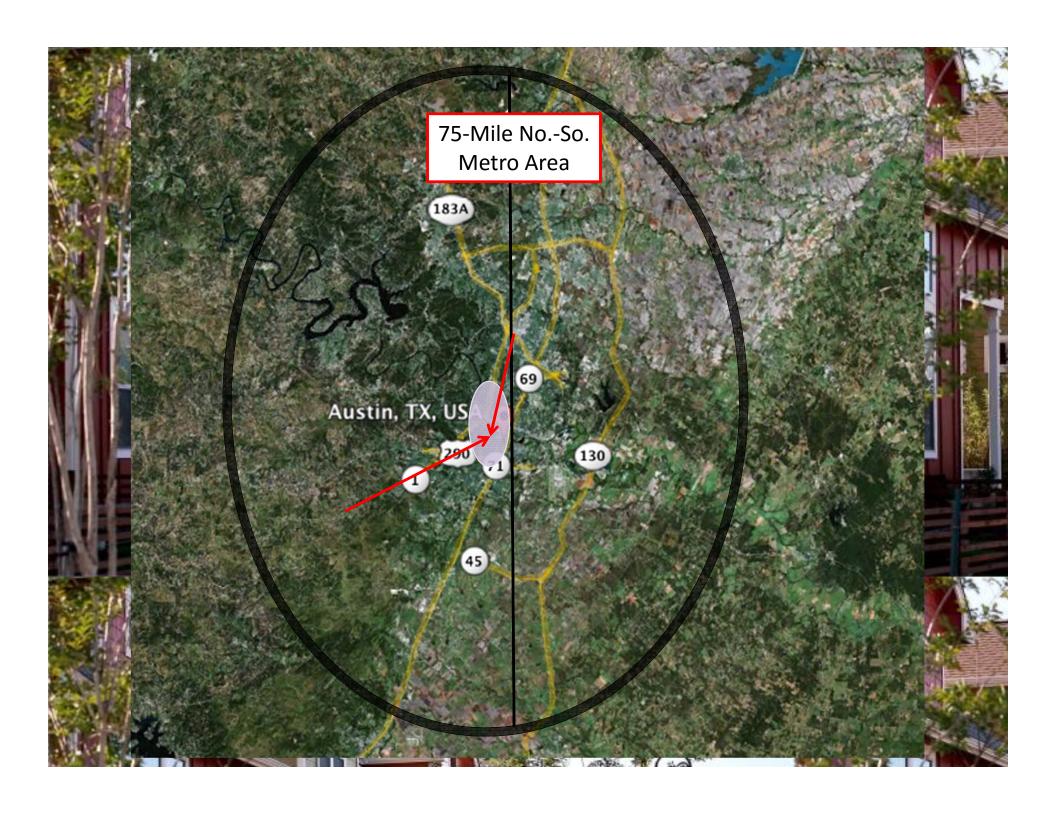


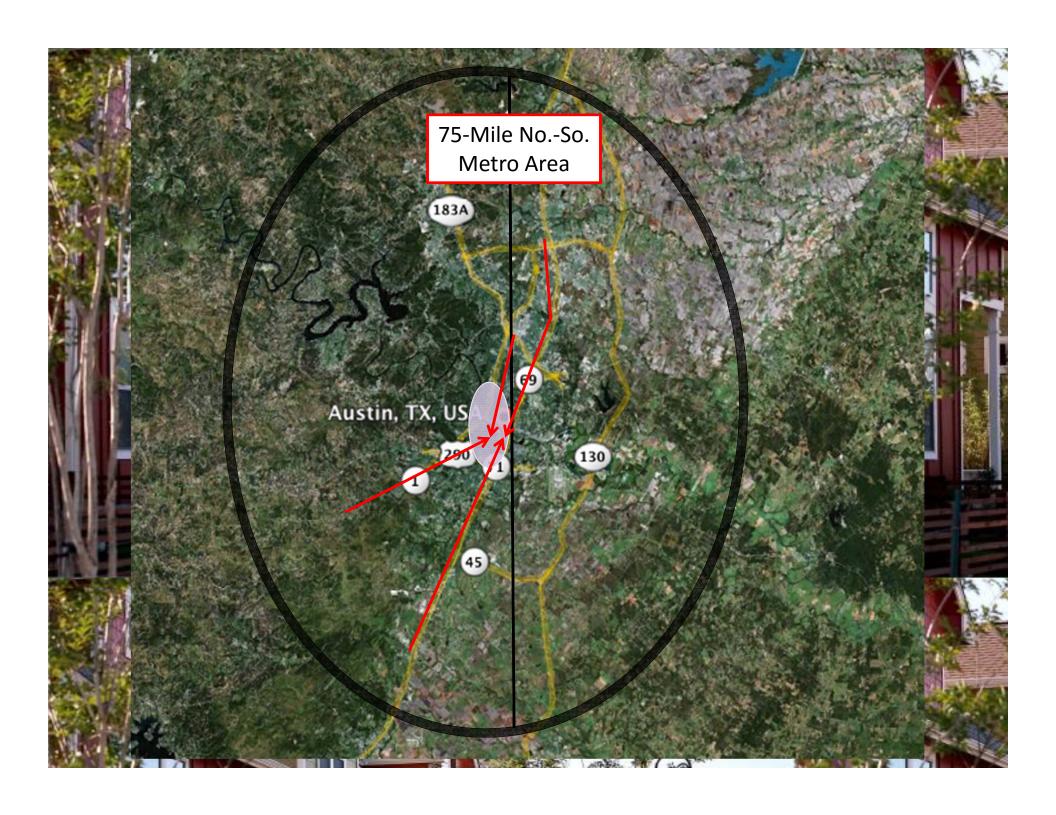


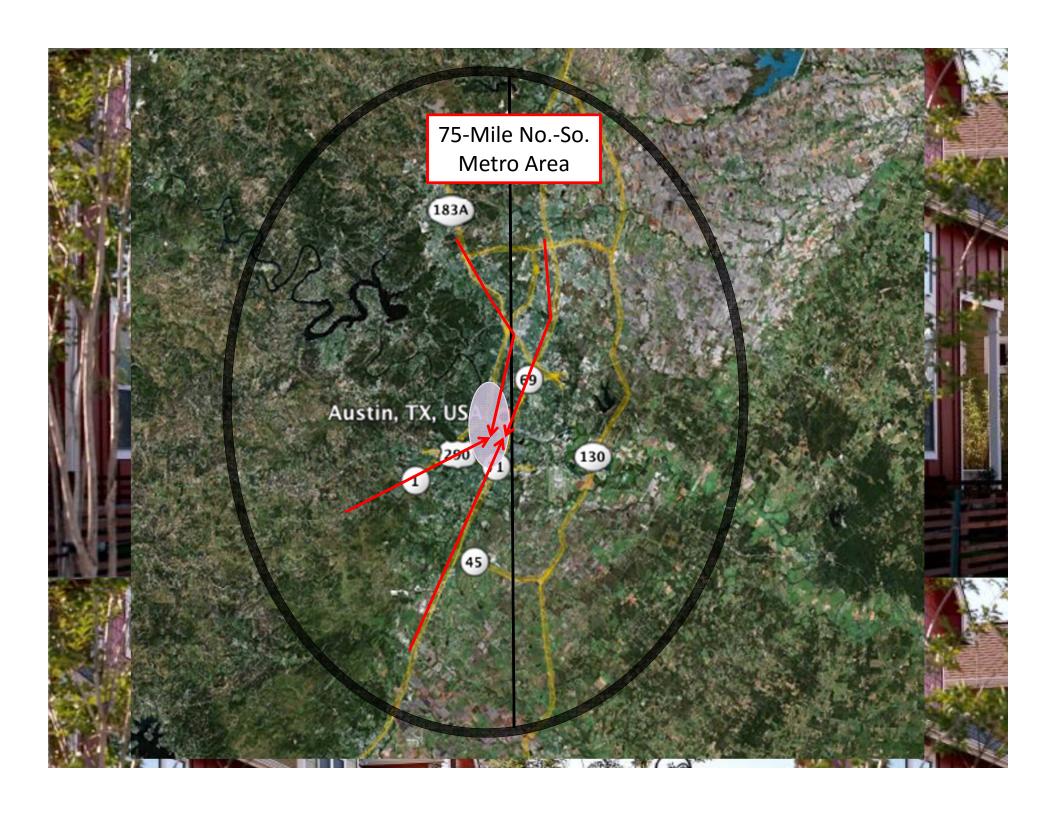


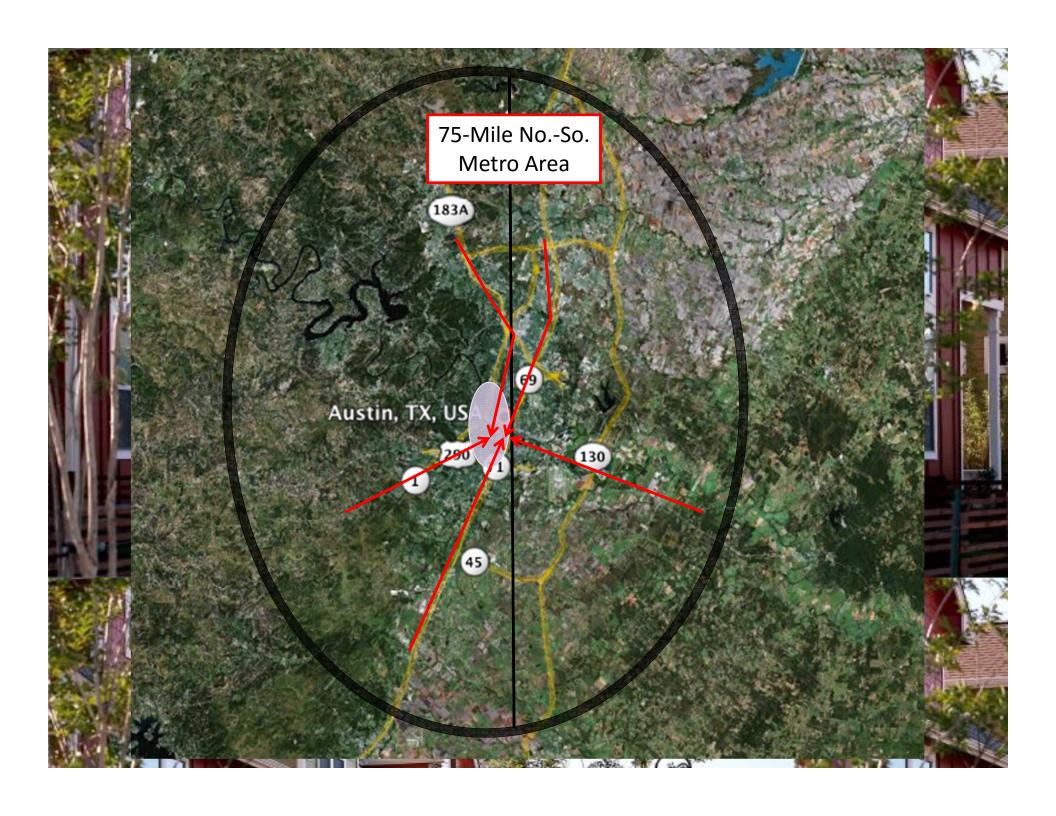


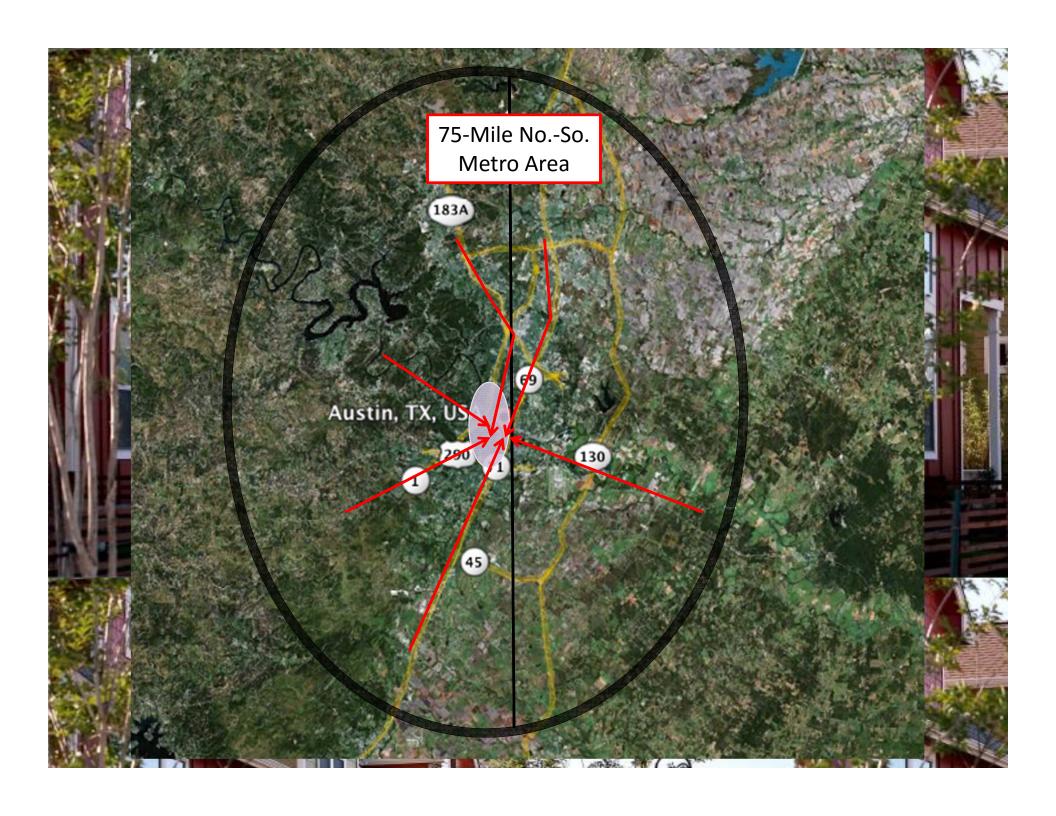


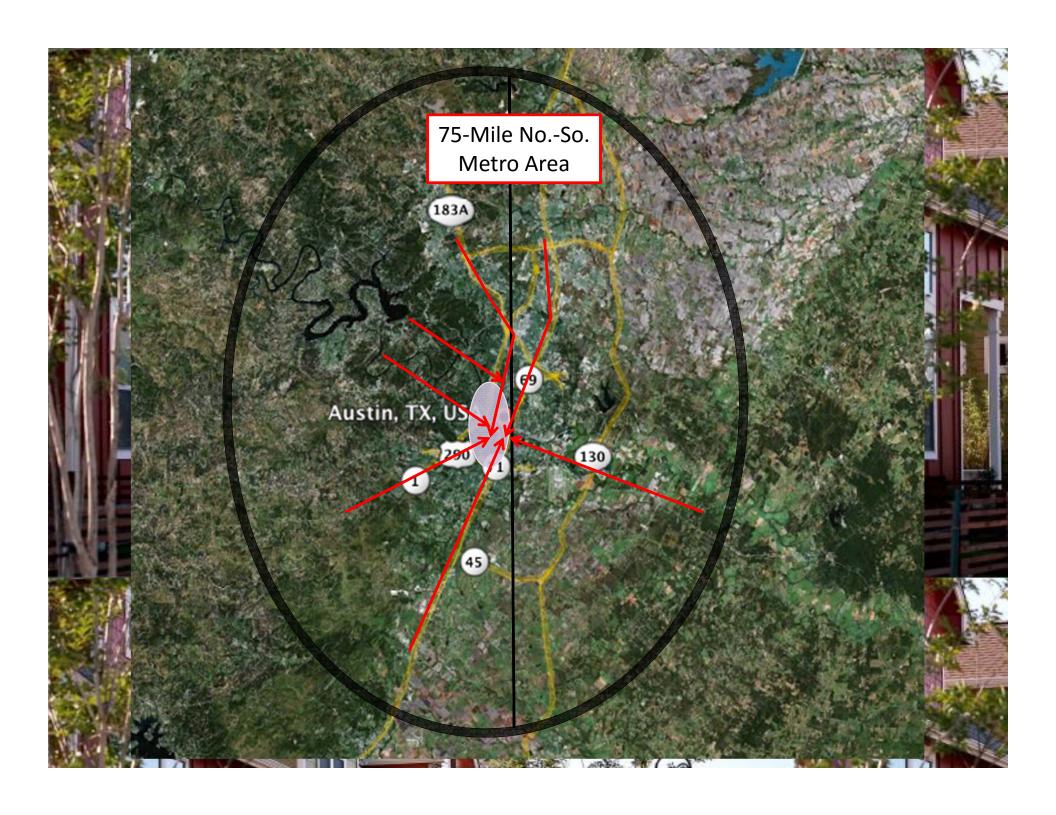


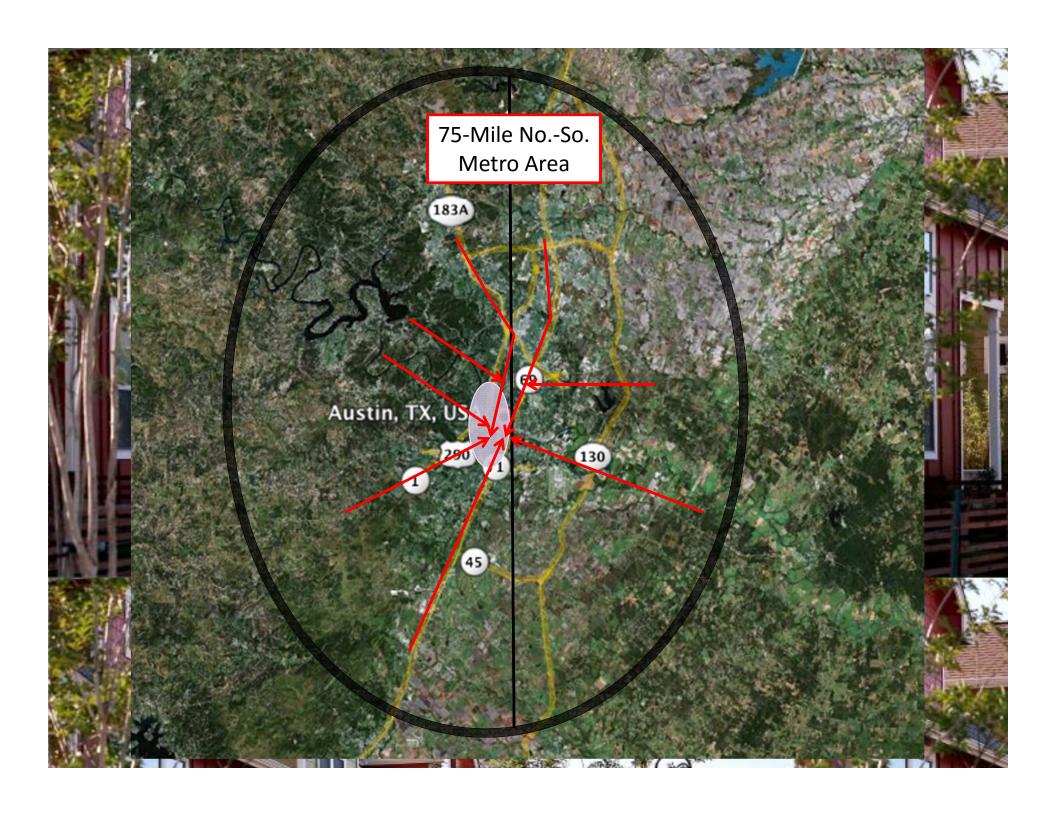


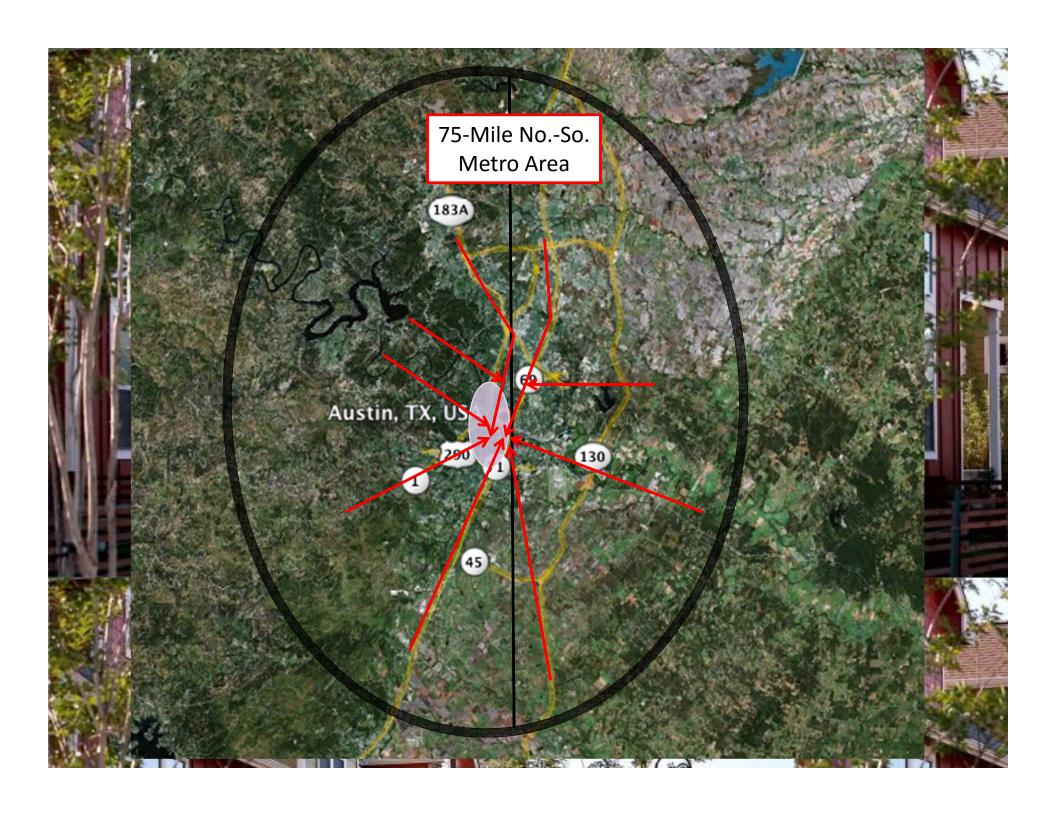


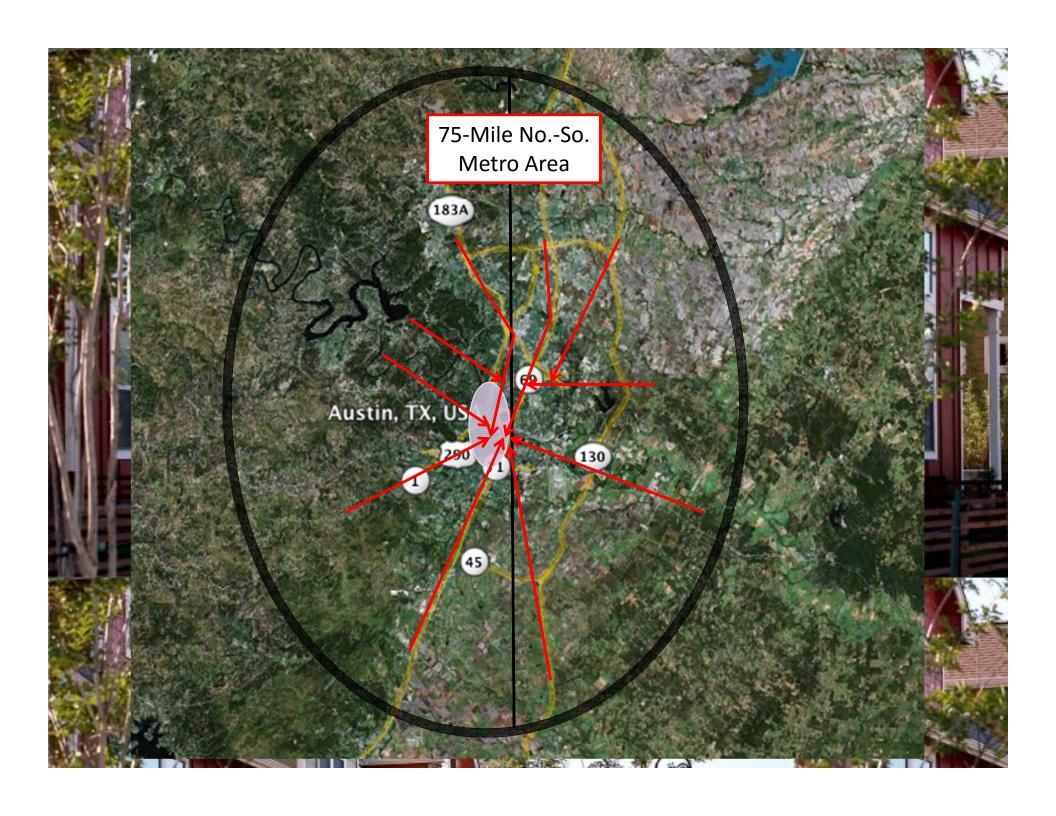


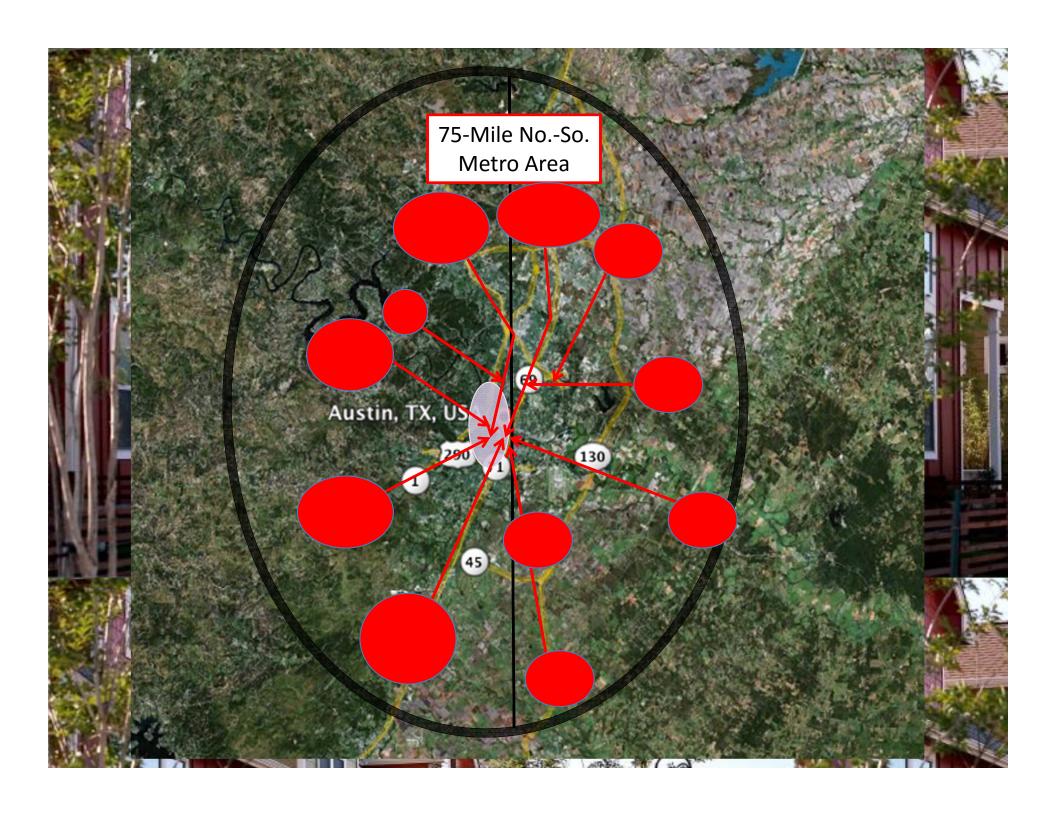


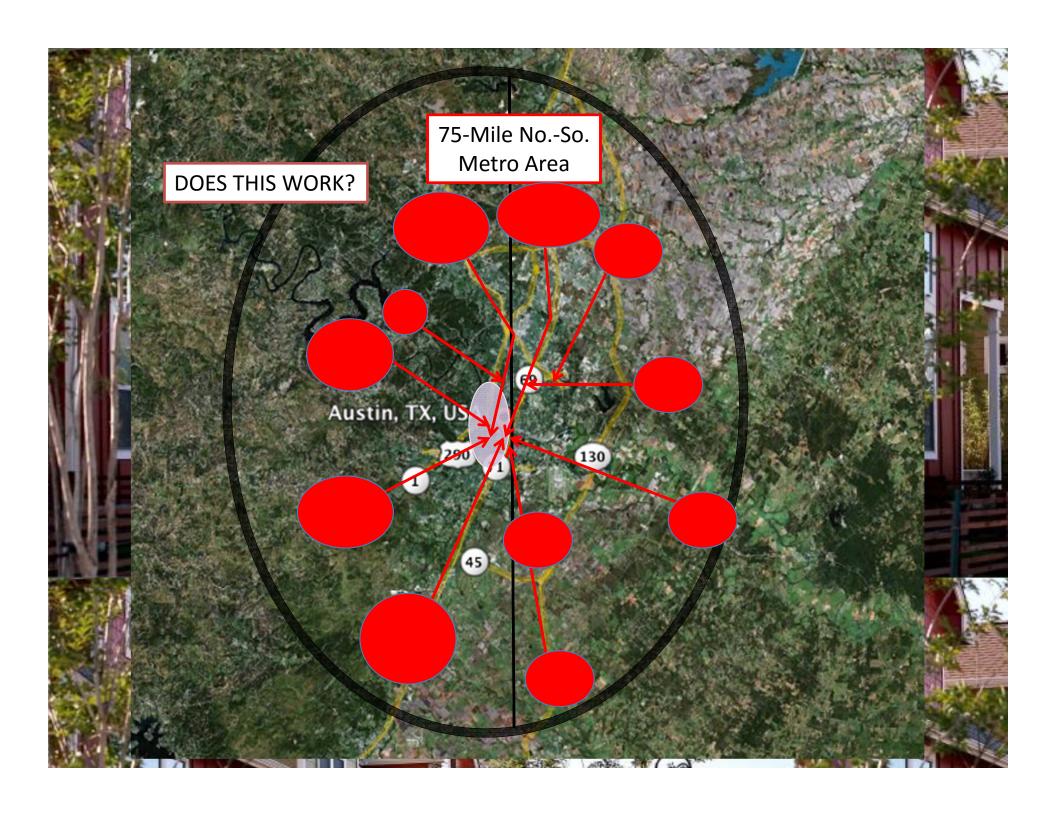


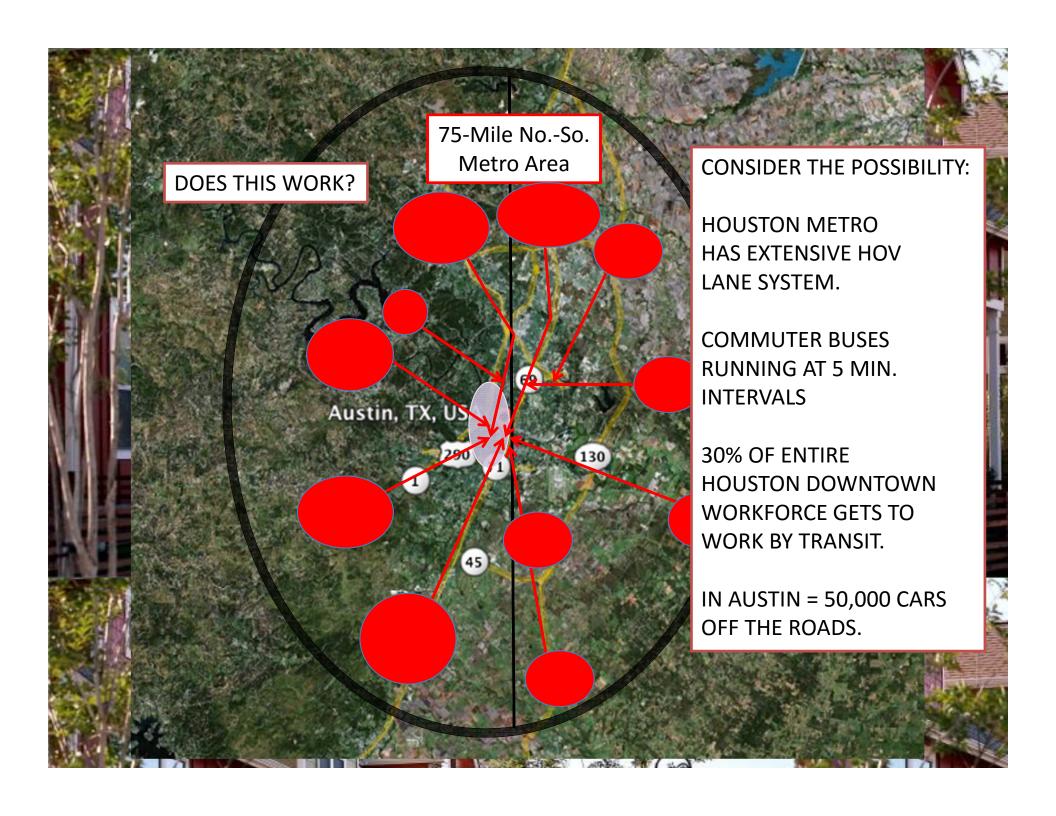


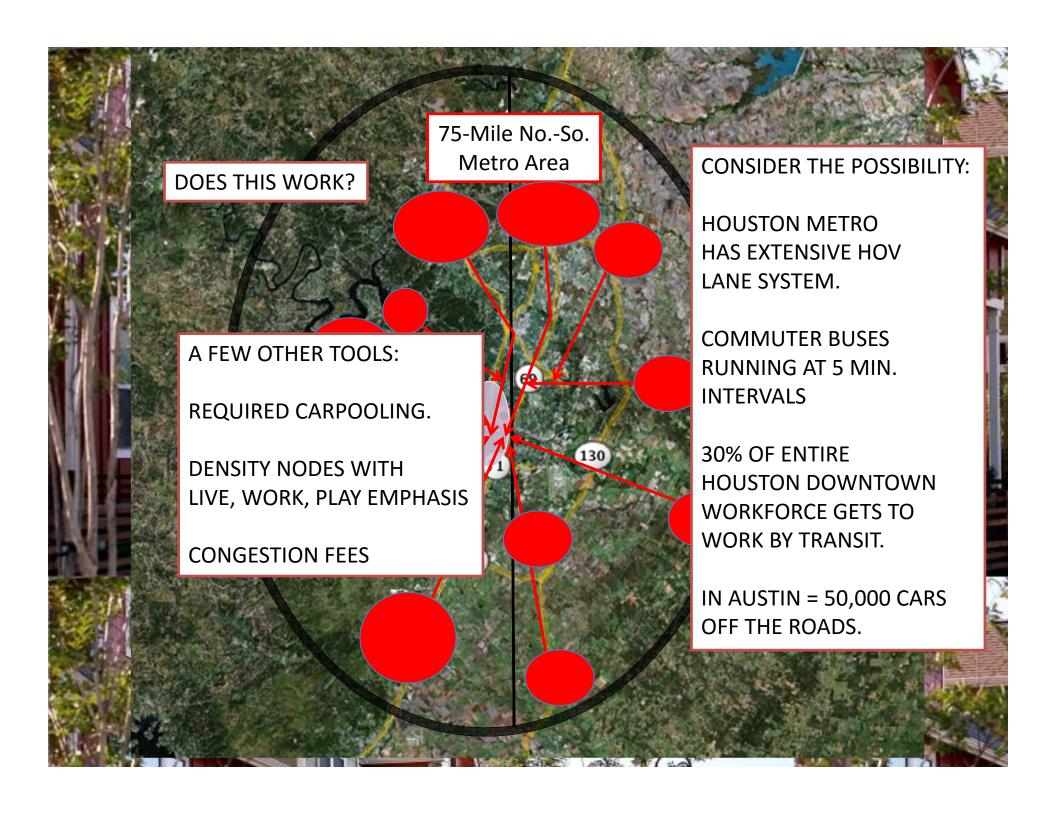












What's More Important to Non-Car Commuters: Living or Working Near Transit?

A FEW OTHER TOOLS:



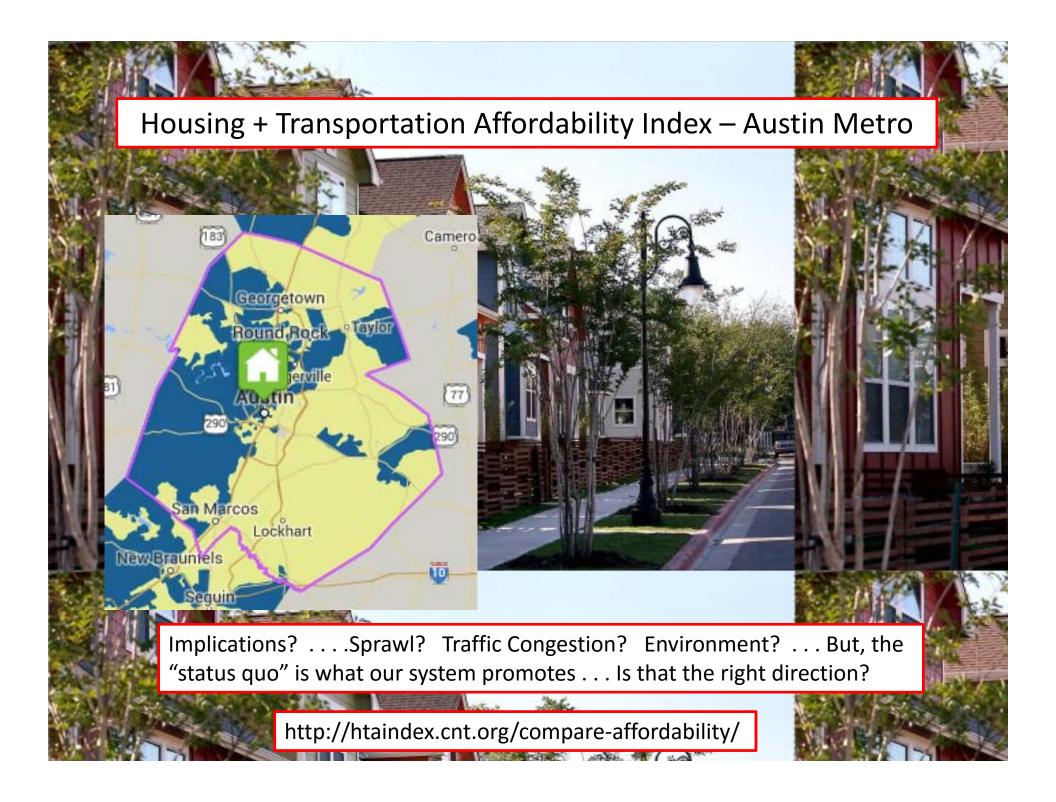
RUNNING AT 5 MIN.

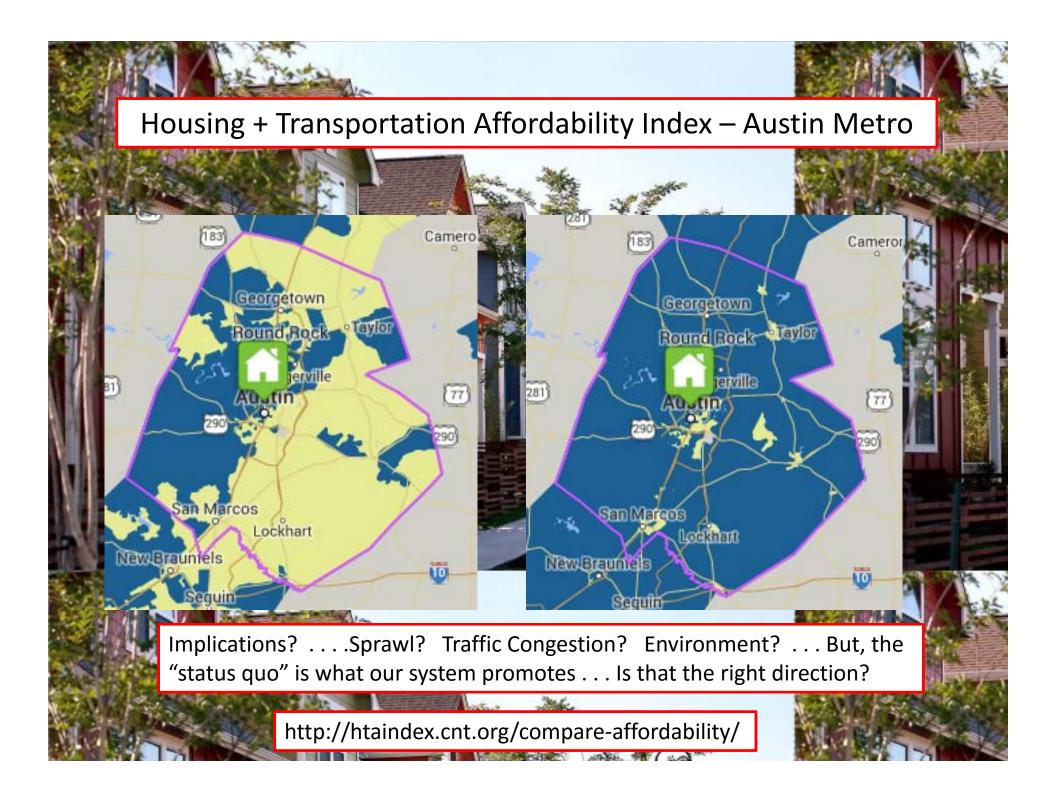
MEGOINED CAMPOOLING

As expected, people who both lived and worked near a light rail station had the highest transit commute shares. At one mile away, 35 percent made a non-car commute; at a half mile that figure hit 50 percent, and at a 15-minute walk it reached 62 percent. All three figures easily topped the regional transit commute share of 16 percent (which included employed locals who did not live or work, or live and work, near transit).

http://www.citylab.com/commute/2015/09/whats-more-important-to-non-car-commuters-living-or-working-near-transit/405592/











- If we are putting most of our reasonablypriced housing in the outlying areas of the Austin SMA – and that adds to our transportation costs – what do we do?
- To lower the cost of housing:
 - Cheapen the product (often bad implications)
 - Increase the density
 - Make the units smaller



Density Helps Affordability

Austin Affordability Analysis

Property: 10 Acres

Land Price: \$5,000,000

Income Assumptions: 2001 Median Family Income (four person family) = \$71,100

Austin Median
MFI (family of 4) \$69,300

2001 Austin METRO Median NEW Home Price app. = \$155,000 2007 Median Family Income (four person family) = \$69,300

Mortgage Affordability

2007 Median Parnity Income (four person family) = \$69,300 2007 Austin METRO Median NEW Home Price app. = \$202,000

for Austin MFI (@ 6.75%)

185000¹

Sales Price of MFI Home \$205,000

Assume reasonable credit, modest debt and 10% down.

¹ For purposes of determining affordability for a "median family income family of four" we made the following assumptions: Reasonable oredit standards; 1800 per month in outside fixed payments such as oar payments, day oare, oredit oards, etc.





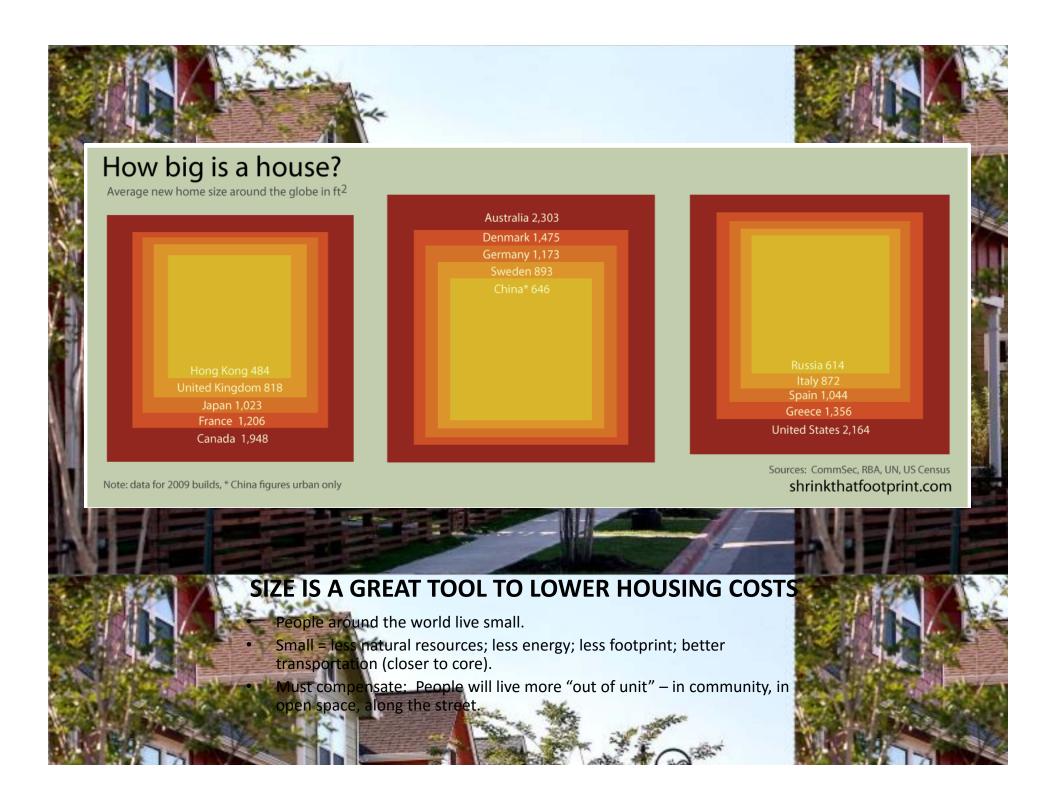








Product Type Units Units per Acre	SF-3 Single Family 54 Units 5.4 Units per Acre	SF-3 Duplex 88 Units 8.8 Units per Acre	SF-6 Condo 123 Units 12.3 Units per Acre	MF-1/MF-2 Condo 145 Units 14.5 Units per Acre	MF-3 Condo 300 Units 30.0 Units per Acre	MF-6 Condo 800 Units 80.0 Units per Acre
Ground Improvement Cost	\$160,000	\$120,000	\$87,000	\$74,000	\$35,000	\$15,000
Sale Price	\$475,000	\$360,000	\$240,000	\$225,000	\$166,000	\$166,000
Income Required for Purchase						
Down Payment	\$47,500	\$36,000	\$24,000	\$22,500	\$16,600	\$16,600
Loan Amount	\$427,500	\$324,000	\$216,000	\$202,500	\$149,400	\$149,400
Monthly P/I	\$3,765	\$2,906	\$1,949	\$1,832	\$1,373	\$1,373
Total Monthly Debt Payment	\$4,265	\$3,406	\$2,349	\$2,232	\$1,773	\$1,773
Total Monthly PMI Payment	\$278	\$211	\$140	\$132	\$97	\$97
Minimum Qualitying Annual Income	\$173,249	\$133,579	\$89,529	\$84,156	\$63,025	\$63,025



WHAT IS AFFORDABLE?

ACTUAL CURRENT LAND PRICING IN 78702 AS OF	EXAMPLE ONE	EXAMPLE TWO	EXAMPLE THREE	EXAMPLE FOUR	EXAMPLE FIVE
SUMMER 2013					
Compare Pricing (acreage					
times Square Feet of					
Porperty) Which one is					
affordable?					
Acreage	8.8	3.8	1.88	7	1.64
Price Per Square Foot	\$35	\$30	\$87	\$30	\$57
Total Price	\$13,416,480	\$4,965,840	\$7,124,674	\$9,147,600	\$4,071,989

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Density Approvals Units per					
Acre (not incl. any mixed use					
units)	39	40	140	120	110

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Acre (not incl. any mixed use					
units)	39	40	140	120	110
Land Price Per Unit	\$39,092	\$32,670	\$27,069	\$10,890	\$22,572

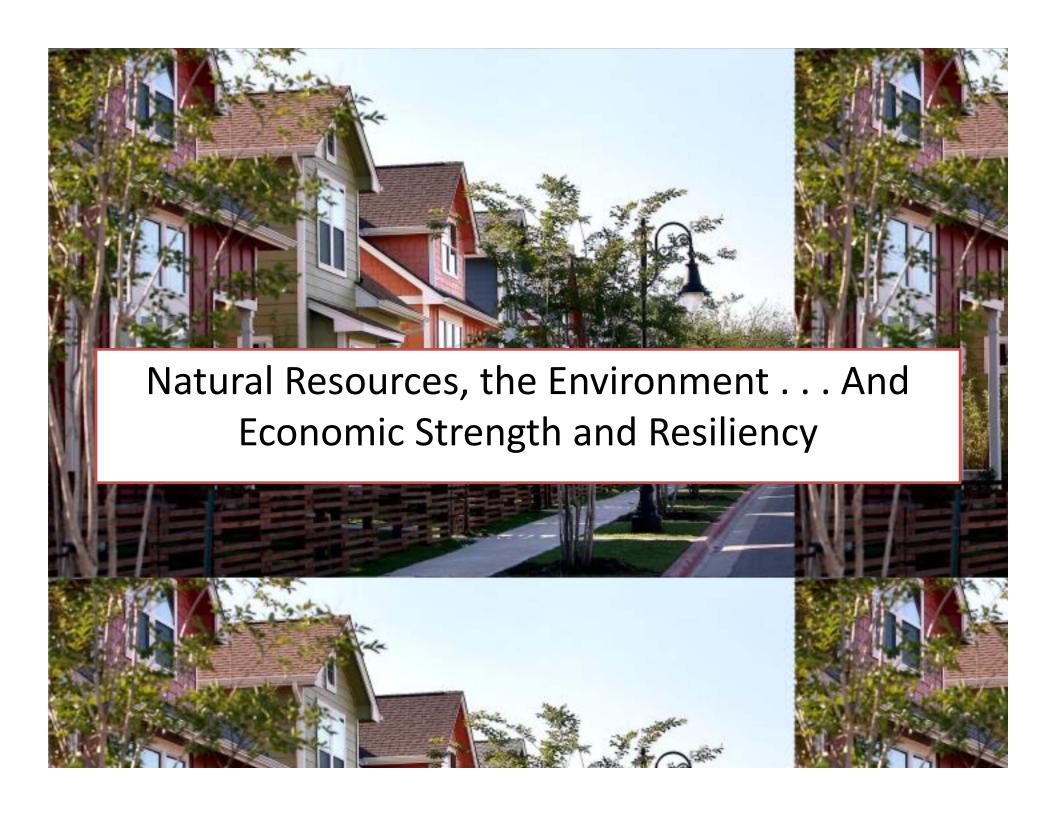
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Consider How to Lower Rents

SQUARE FOOTAGE	AVERAGE RENT	
1,000	\$2,000	
750	\$1,500	
588	\$1,176	
375	\$750	
200	\$400	





Let's have a "Curbside Chat" . . .

On our ability to grow by taking on more debt

During the first years of the third generation of suburban expansion, lending standards were gradually abandoned in the quest for more growth. By the end of the housing bubble, lending practices became predatory, involving exotic terms and conditions, before housing flamed out altogether. Today, our ability to continue to grow by taking on more debt is very limited.

On the likelihood of continued support for local growth initiatives from the federal and state governments....

From the perspective of a local government, the federal and state governments are unreliable partners over the long term. It is far more likely that they will continue to cut programs that aid cities rather than shift resources to fund local growth initiatives.

From STRONGTOWNS.ORG http://www.strongtowns.org/program-overview/

Let's have a "Curbside Chat" . . .

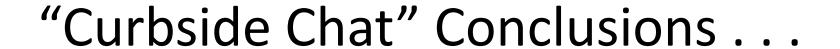
On the current productivity of our places....

Swapping long-term obligations for near-term cash works for a while, but as with any <u>Ponzi scheme</u>, it ultimately collapses under its own weight. We have grown in a pattern that is inefficient, making poor use of our resources and investments. The lack of productivity in our development pattern means that we can no longer afford to maintain all of the underutilized roads, streets, sewer systems, water systems and sidewalks we have built. This is the financial reality we must now confront.

On solutions to the current economic downturn....

The answer is not to continue to pour America's remaining wealth into suburban development which is not financially sustainable. The answer is another spatial shift; a change in the pattern of development moving away from mass-suburbanization and towards an arrangement with a higher public return on investment.

From STRONGTOWNS.ORG http://www.strongtowns.org/program-overview/



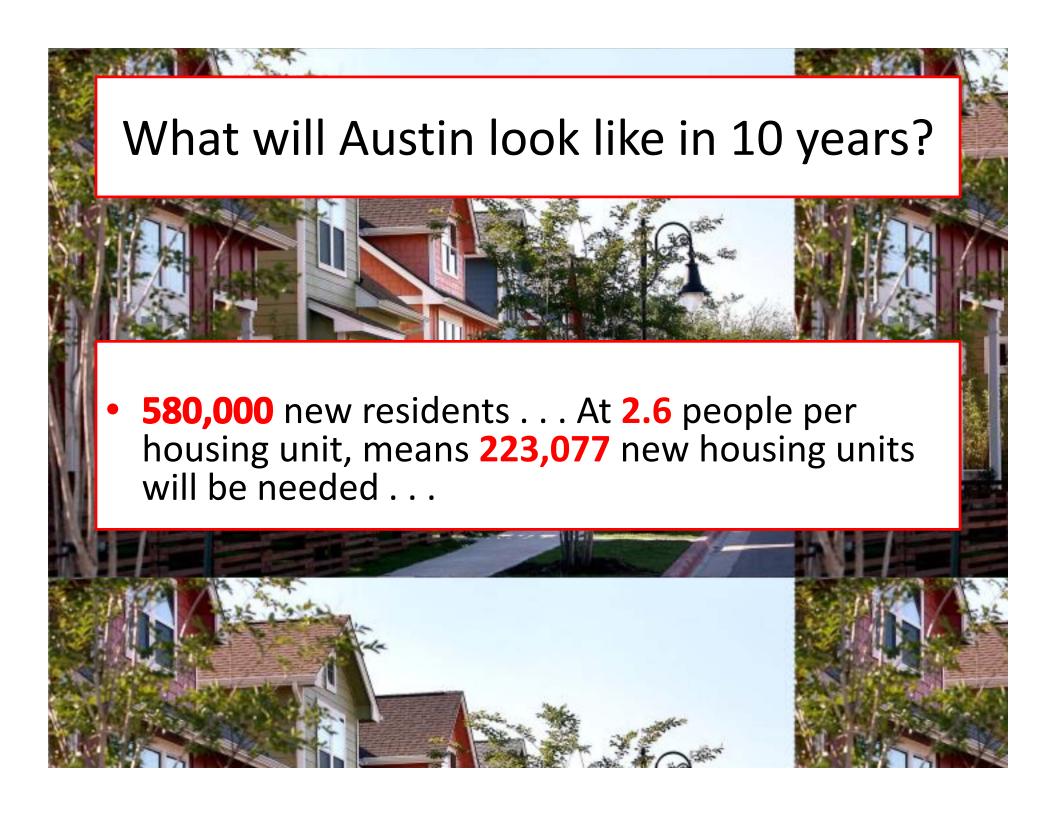
- Our ability to grow with debt is limited . . .
- Federal and state governments do not have funds to grow programs – more likely to cut programs.
- Using long term obligations to address short-term needs will eventually fail. When growth stops, so will the needed funds.
- Cities MUST change their focus to investment that provides sustainable returns -- the taxes generated must pay for the costs to operate and maintain.



			People Per
City	Population	Square Miles	Square Mile
New York	8,337,697	303	27,55
San Francisco	805,235	47	17,16
Houston	2,100,263	600	3,62
Phoenix	1,469,471	517	2,79
Dallas	1,197,816	341	3,51
Seattle	620,778	84	7,40
Portland	583,776	133	4,37
Austin	820,611	297	3,26
		Es	



- Austin (metro) is expected to grow 580,000 people over the next 10 years . . .
- Austin grew 66,000 in 2011, 54,000 in 2012,
 50,000 in 2013 and 57,000 in 2014. (56k ave.)
- How we grow has implications forever . . .





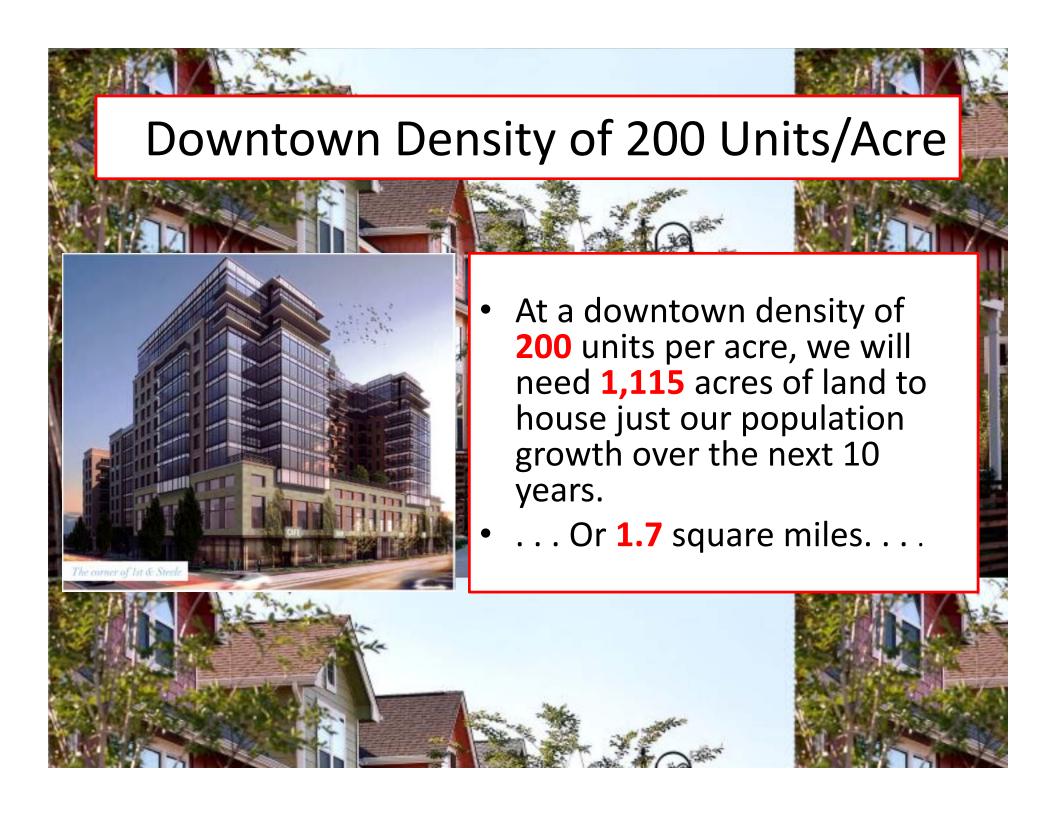


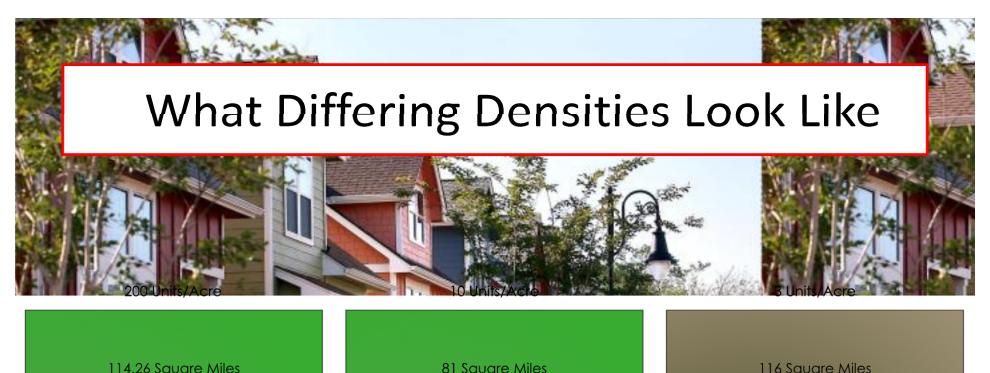
- At a suburban density of 3 units per acre, we will need 74,359 acres of land to house just our population growth over the next 10 years.
- . . . or **116** square miles. . . .

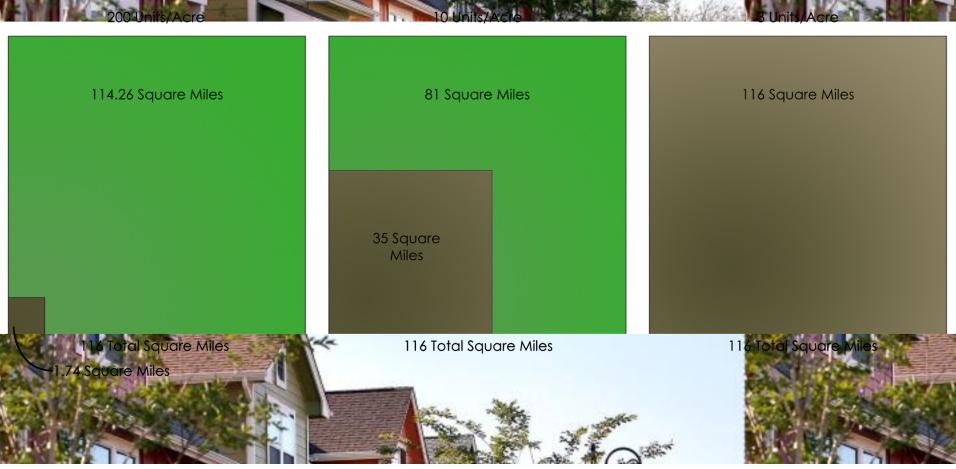




- At a townhome density of 10 units per acre, we will need 22,308 acres of land to house just our population growth over the next 10 years.
- . . . Or **35** square miles. . . .











- I did NOT say density should go every where.
- I did NOT say density should go in the backyard of a single family home.
- I did NOT say you have to live in a dense apartment project NOR did I say you have to live in a small home.
- I DID say that density IS critical to address transportation, housing, environmental and economic stability issues.
- I DID say that density must happen. We have to find areas all over town where density can help our City.

Sustainability

Comparison of Downtown High Rise And Suburban Development

"This Chart compares the "environmental footprint" of a downtown high rise community with (i) a similarly priced luxury suburban community, (ii) a typical suburban single family community, and (iii) a lower density condominium project, all with a similar number of units.

and (iii) a low er density condominium project, all with a similar number of units.						
Open Space	Urban Condo Project	Urban/Suburban Condo Project	Typical Suburban Single Family Project	Similarly Priced One Acre Lot Project		
Number of Units	200	200	200	200		
Acreage consumed for project	Under 3/4 of an acre	approximately 20 acres (approximately 10 units per acre with roads and drainage)	Between 57 and 70 acres (between app. 3 and 3.5 units per acre with roads and drainage)	220 to 230 acres (approximately one acre lots with roads and drainage)		
Impervious Coverage Percentage of Total Project Total Acres of IC	100% 3/4 of an acre	55 to 60% 11 to 12 acres	45% 26 to 32 acres	15 to 45% 29 to 87 acres		
Length of Streets and Utility Lines Internal to the Project	334 feet	app. 1900 feet	1.5 to 2 m iles	4 to 5 miles		
Consumption of Natural Resource	Zero ndscaping irrigated with n water collection system and A/C condensation collection system.)	6,800,000 gal/year (Based on actual 10 unit per acre condo project, including initial establishment of landscaping. 2,833 gal/mo. Or 34,000 gal/yr.)	15,600,000 gal/year (Typical standard lot irrigates approximately 6,500 gallons or 78,000 gallons per year of potable water for irrigation.)	40,000,000 gal/year (Typical one acre lot irrigates at least 10,000 s.f. resulting in 200,000 per year of potable water used to irrigate landscaping.)		
Electricity Usage	\$10 to \$60 per month (Energy efficient design, green building, smaller size; using City chilled water system for A/C.)	app. \$50 to \$200 or more (Usage is less with smaller size homes and common walls. Typically less than single family.)	app. \$100 to \$300/mo. or more (This usage will vary greatly depending on the size of the home and multiple A/C units per home.)	\$250 to \$450 per month (Typical higher usage with larger size housing and separate and multiple A/C units per home.)		
Taxable Value Per Acre	Over \$80 million to \$150 million per acre, depending on value of units.)	Depends on location and value of units. Range is from app. \$2,000,000 per acre to (unit values from \$200k/unit)	Approximately \$700,000 to \$1,225,000 per acre (assuming an average hom e value of approximately \$200,000 per home)	Approximately \$1 million per acre (assuming an average home value of approximately \$1 million per home)		
Percentage of Taxes Used to Provide City Services to Community	about 10% to 20% (Mayor's Will Wynn statement that downtown buildings need only 20% of taxes to provide City Services)	Taxes may pay for services needed for Community as tax base is higher and maintenance obligations are much lower.	Taxes do not pay for services needed for Community	Taxes do not pay for services needed for Community		

