COUNTY AGENDA REQUEST

Department:	Commissioners	Presenter(s):	Kathryn Lawler, ARC Executive Affairs
Meeting Date:	Wednesday, April 4, 2012	Type of Request:	Presentation/Recognition

Wording for the Agenda:

Presentation by the Atlanta Regional Commission staff regarding the Transportation Investment Act.

Background/History/Details:

The Regional vote for the Transportation Investment Act is scheduled for July 31st. The ARC is presenting information throughout the region concerning the TIA.

Phil Mallon, Fayette County's Public Works Director, will introduce staff from ARC who will be making the presentation.

What action are you seeking from the Board of Commissioners?

Information only.

If this item requires funding, please describe:

Has this request been considered within the past two years?	Yes	If so, when?	Numerous times
Is Audio-Visual Equipment Required for this Request?*	Yes	Backup Provided with Request?	Yes

**** All audio-visual material must be submitted to the County Clerk's Office no later than 48 hours prior to the meeting. It is also your department's responsibility to ensure all third-party audio-visual material is submitted at least 48 hours in advance.***

Approved by Finance	Not Applicable	Reviewed by Legal	Yes
Approved by Purchasing	Not Applicable	County Clerk's Approval	Yes
Administrator's Approval	Yes		

Staff Notes:

ARC Analysis Reveals Economic, Travel Benefits of Transportation Referendum Projects

An Atlanta Regional Commission analysis of the potential impact of transportation projects selected to go before voters in a regional referendum on July 31, 2012 is complete and the results are significantly positive. The analysis was conducted using ARC's travel demand model and its econometric forecasting model. The evaluation assesses the impact of the projects on regional congestion, accessibility, safety, emissions and regional economic trends. The travel results were compared to the forecasted results of implementing ARC's Regional Transportation Plan and to existing conditions. Economic results were reviewed by regional policy experts, economists and the nationally-recognized Economic Development Research Group.

Travel Impacts of the Transportation Referendum

Decreased Delays

There will be a **24% average decrease in future travel delays** for roadways improved with referendum funding. These improvements include road widenings, new construction and improved interchanges.*

Improved Air Quality

The air quality benefits will be the **equivalent of taking 72,000 vehicles off the roads daily.** Reduced emissions are the result of increased transit use and less congestion on roadways.

580,000 Daily Transit Trips

There will be **580,000 daily transit trips in 2025**, compared to 417,000 today.*

Improved Accessibility to Centers by Car

18% more workers can reach jobs at the Cumberland-Galleria area by car within 45 minutes. Other key employment centers will see up to an 8% increase in accessibility to jobs.*

Improved Accessibility to Centers by Transit

700% more workers will be able to reach Emory by bus or rail within 45 minutes. Other employment centers will also experience gains, such as **Southlake (42%) and Town Center (61%).***

Addressing Safety Needs

Roadway projects address safety on corridors that currently have 25,000 crashes per year by **rebuilding intersections, installing sidewalks and reconstructing bridges.**

*Results by the year 2025

Economic Impacts of the Transportation Referendum

4-to-1 return on investment

In spending approximately $8 billion for more than 150 projects, the region receives more than **$34 billion** (current $s) **back in Gross Regional Product by 2040.** (Gross Regional Product is the Gross Domestic Product for the Atlanta region.)

$18 Billion increase in region's personal income

Due to increased travel time savings and reduced fuel costs, **regional residents will save a combined total of more than $18 billion** (current $s) **by 2040.**

$9.2 Billion in travel-time savings

Because of the congestion relief the transportation investments will bring, the **region will save an estimated $9.2 billion** (current $s) **through 2040.**

34,000 supported Construction jobs

The Construction sector has been the hardest hit during the great recession. **The investment will help create and support 34,000 jobs in this critical sector by 2040.**

200,000 additional jobs supported

Modeling results show that by 2040, the **investment will create or support an additional 200,000 jobs,** including those jobs that are maintained year-over-year.

Two-thirds of supported jobs are in high- and mid-paying sectors

Of the new or supported jobs, almost **two-thirds of these jobs are in mid- to high-paying job sectors.**

Transportation Funding Challenges

Metro Atlanta faces a transportation funding crisis. Revenues from gas taxes, the primary source of federal and state funding, are declining as cars become more fuel efficient. In fact, 70 percent of the region's transportation funding will be spent to simply maintain the existing roads and systems over the next 30 years. This means that as the region grows, congestion will worsen unless adequate investments are made. ARC's PLAN 2040 long-range blueprint for metro Atlanta forecasts an additional 3 million metro Atlanta residents by 2040.

For more information: Jim Jaquish
jjaquish@atlantaregional.com

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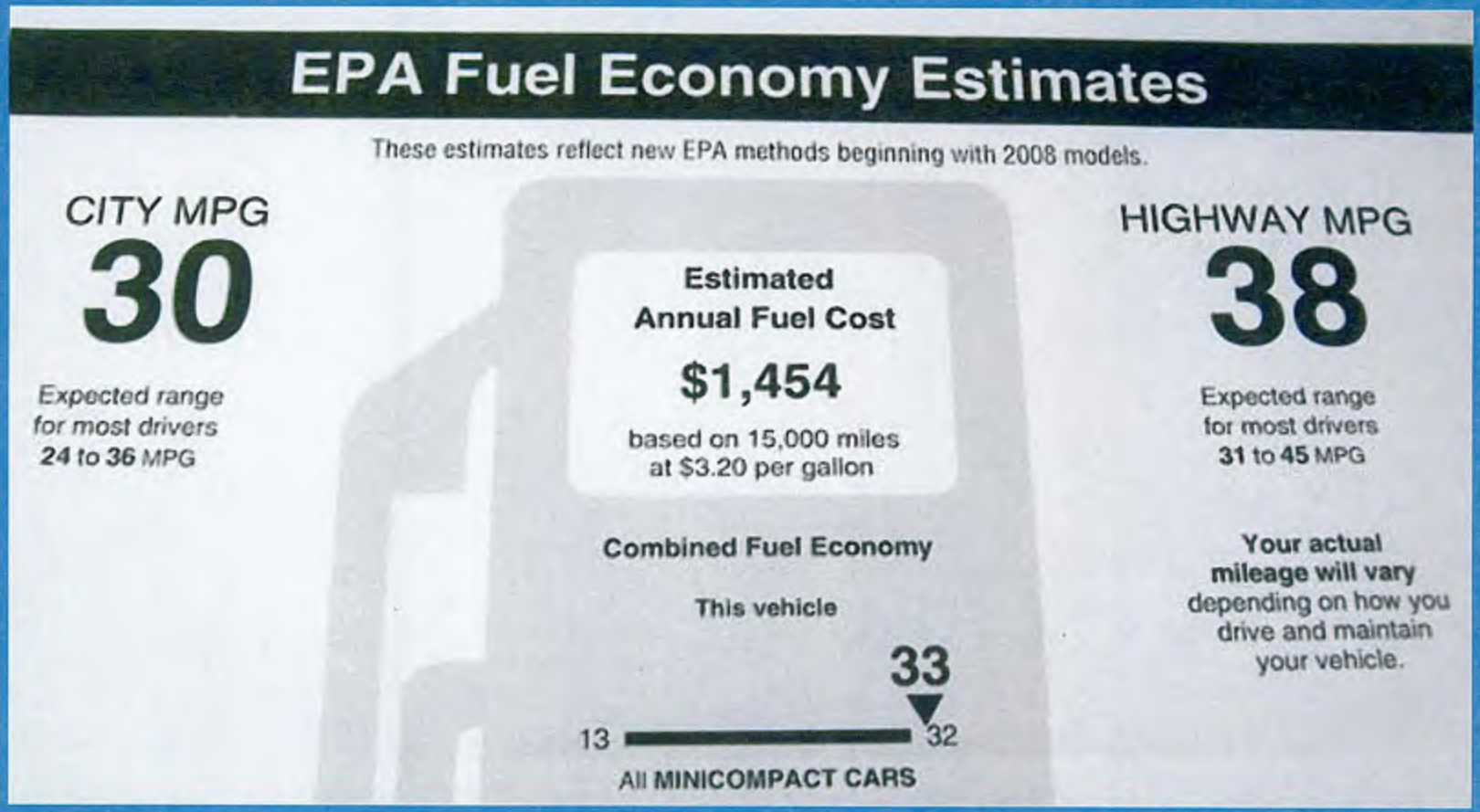
REGIONAL TRANSPORTATION REFERENDUM JULY 31, 2012



Our vehicles are more efficient, reducing gas tax revenue

Nearly three million more people will call our region home in 30 years
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9th worst congestion

48th in spending

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7 of the worst bottlenecks in U.S.

#9	I-285 at I-85 (north)
#20	I-285 at I-75 / Windy Hill Road
#42	I-285 at I-20 (west)

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U Decide
Yes
No

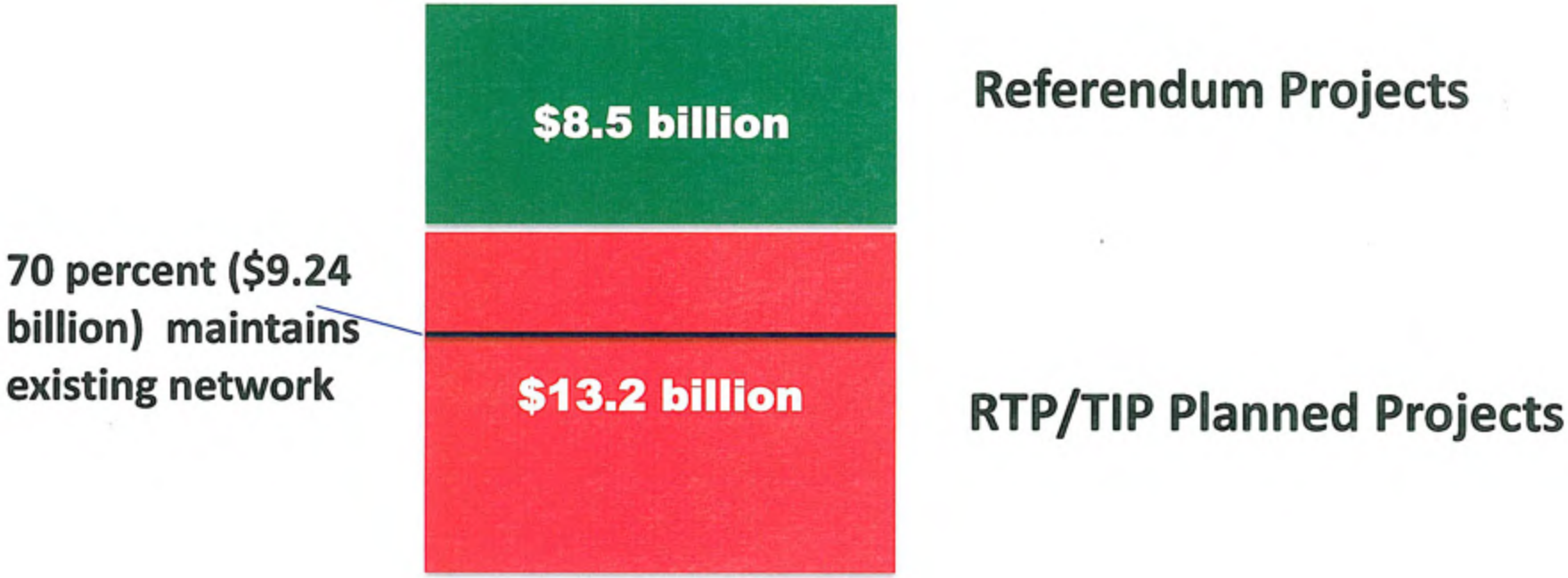
Transportation Investment Act

- 10 counties
- One cent sales tax for 10 years
- $8.5 billion raised
  - 85% regional projects
  - 15% local projects
- 100% return

Transparency and
Accountability
ARC

Referendum Accelerates Implementation

- Transportation Funding 2013-2022

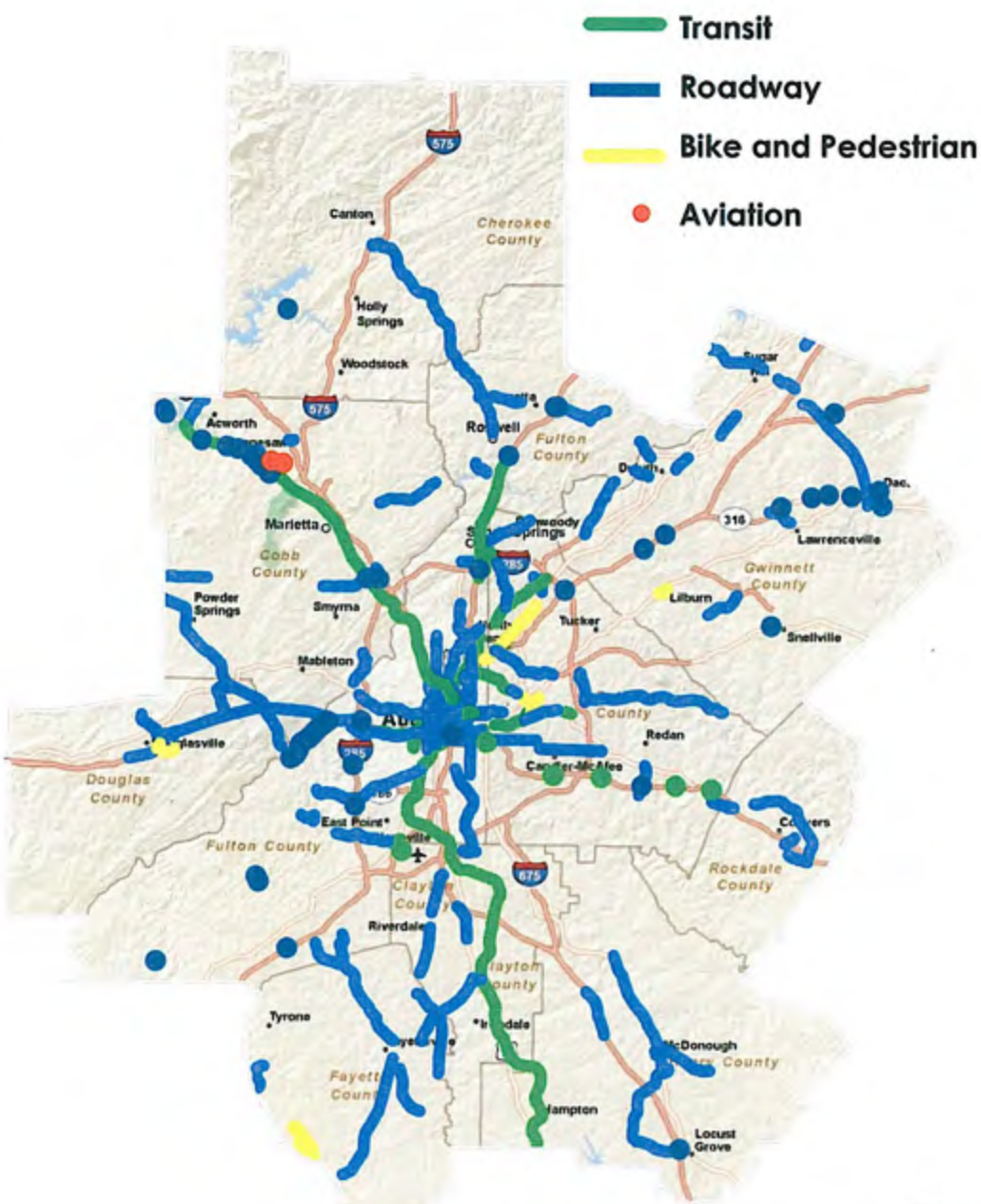


Total = $21.7 billion

$8.5 billion

$7.2 billion for 157 projects

$1.3 billion for additional local improvements



Economic Benefits

200,000 jobs supported

$34 billion impact on regional GDP

$18 billion rise in personal income

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Over $9 billion saved

1.2 million fewer pounds
of tailpipe pollution daily
ARC

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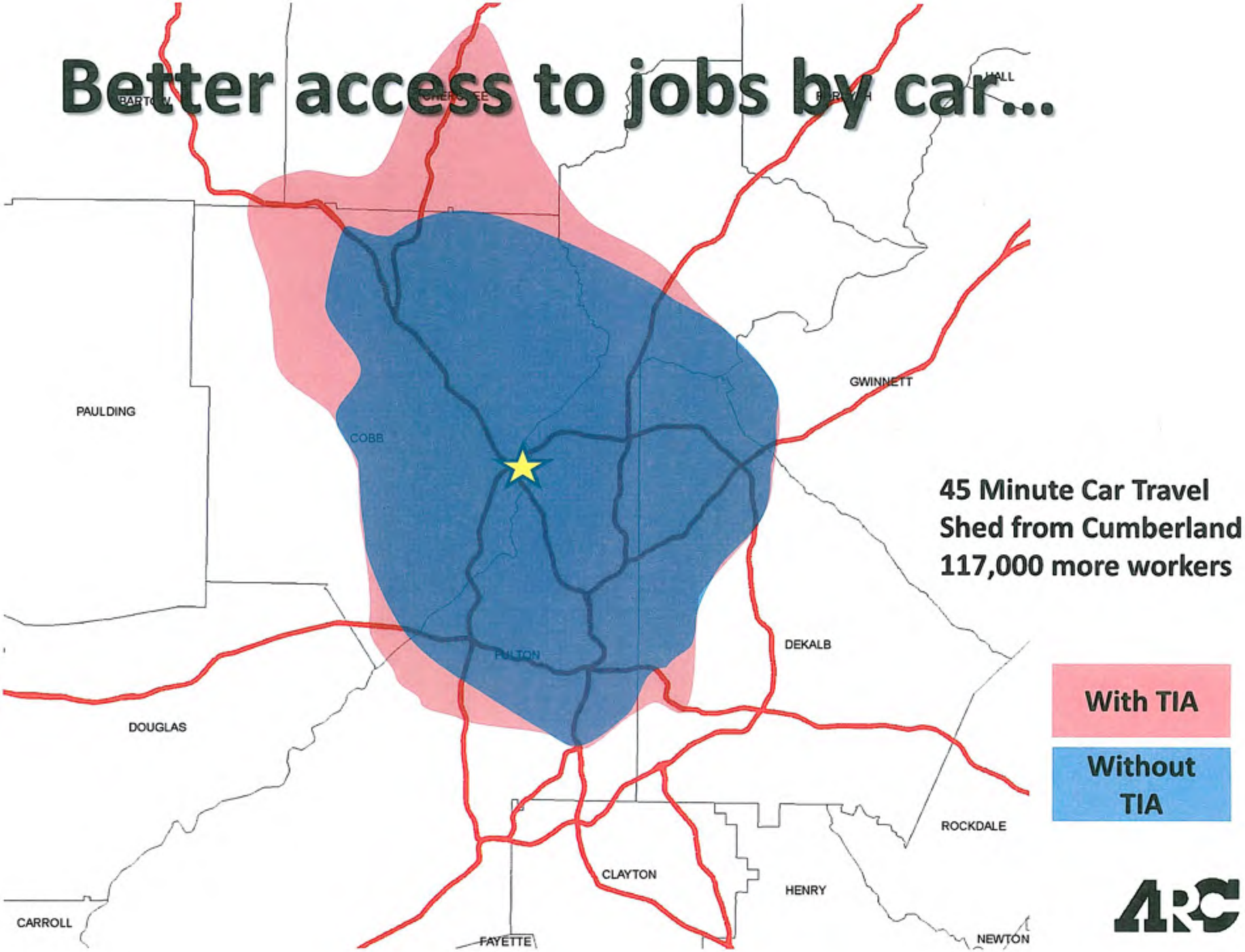
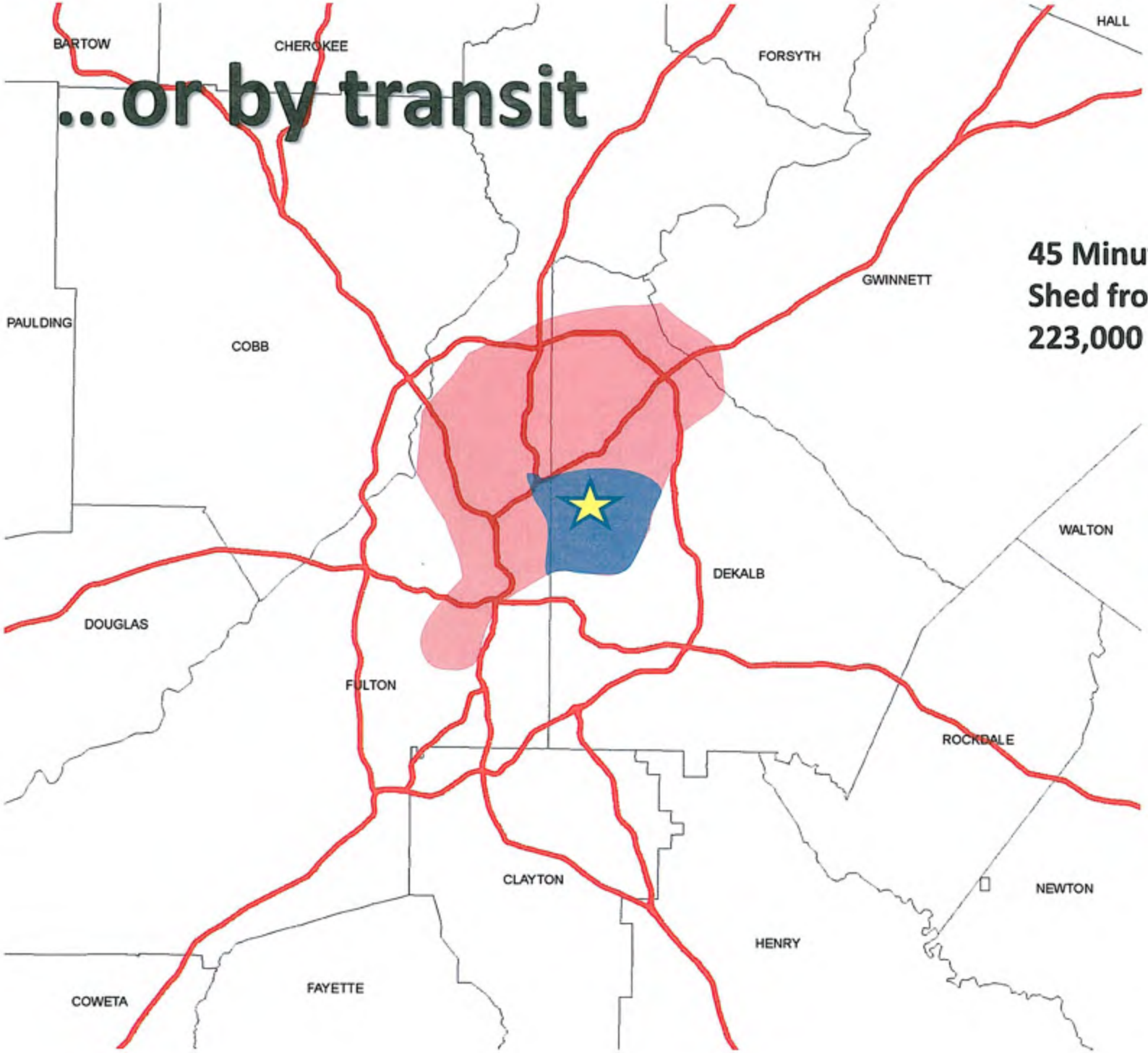
More efficient roadways

Better access to jobs by car...



...or by transit



45 Minute Transit Travel Shed from Emory/CDC
223,000 more workers

With TIA

Without TIA

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What will it take for our region to stay competitive?
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Charlotte

Phoenix

Denver

Minneapolis

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REGIONAL TRANSPORTATION REFERENDUM

JULY 31, 2012

www.atlantaregionalroundtable.com

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