



2045 Transportation Plan

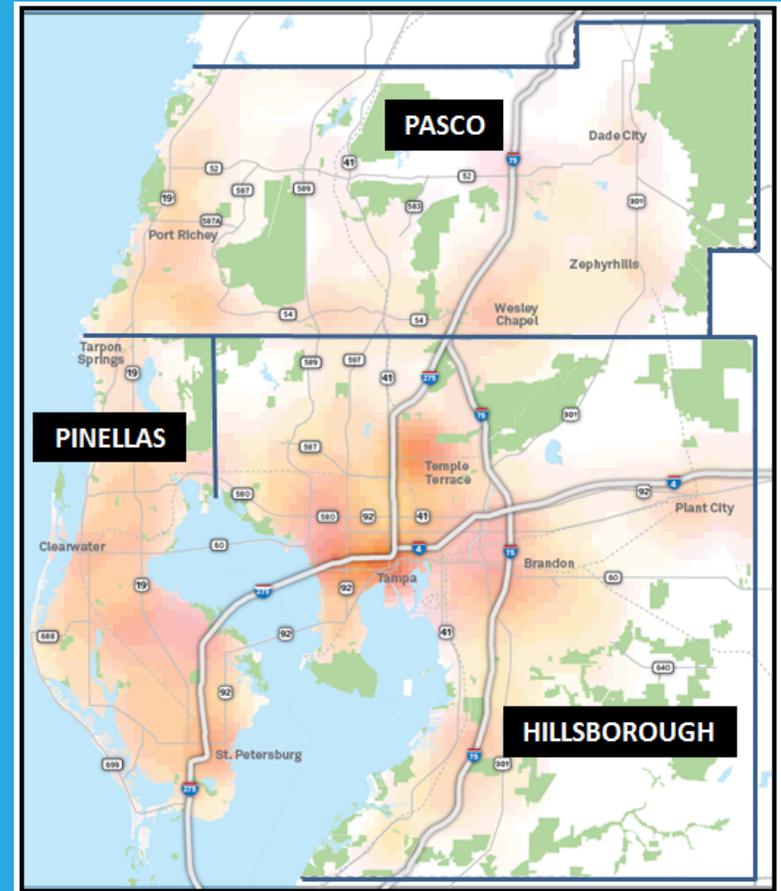


We Want to Hear from You!



Our Study Area

- Hillsborough, Pinellas and Pasco Counties
 - 2.8 million residents
- We have a great place to live, work and play – let's keep it great!





What's in the current *Hillsborough Imagine 2040 Plan?* (Adopted 11/12/14)



Preserve System



Real Choices when not Driving



Reduce Crashes & Vulnerability



Major Capacity Projects For Economic Growth

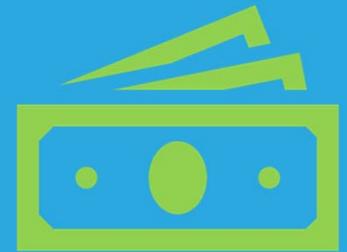
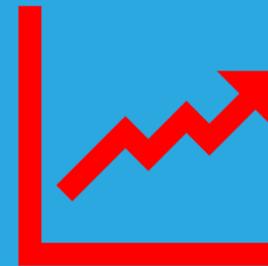


Minimize Traffic for Drivers & Shippers

What's changed *in Hillsborough in the last five years?*



- Growth has accelerated
- Express toll lanes put on hold
- \$812M in property taxes set aside for transportation over next 10 years
- Sales tax referendum in November



We Need Your Input!

- The 3 counties are expecting 1,000,000 more residents by 2045
- Help us plan for this growth



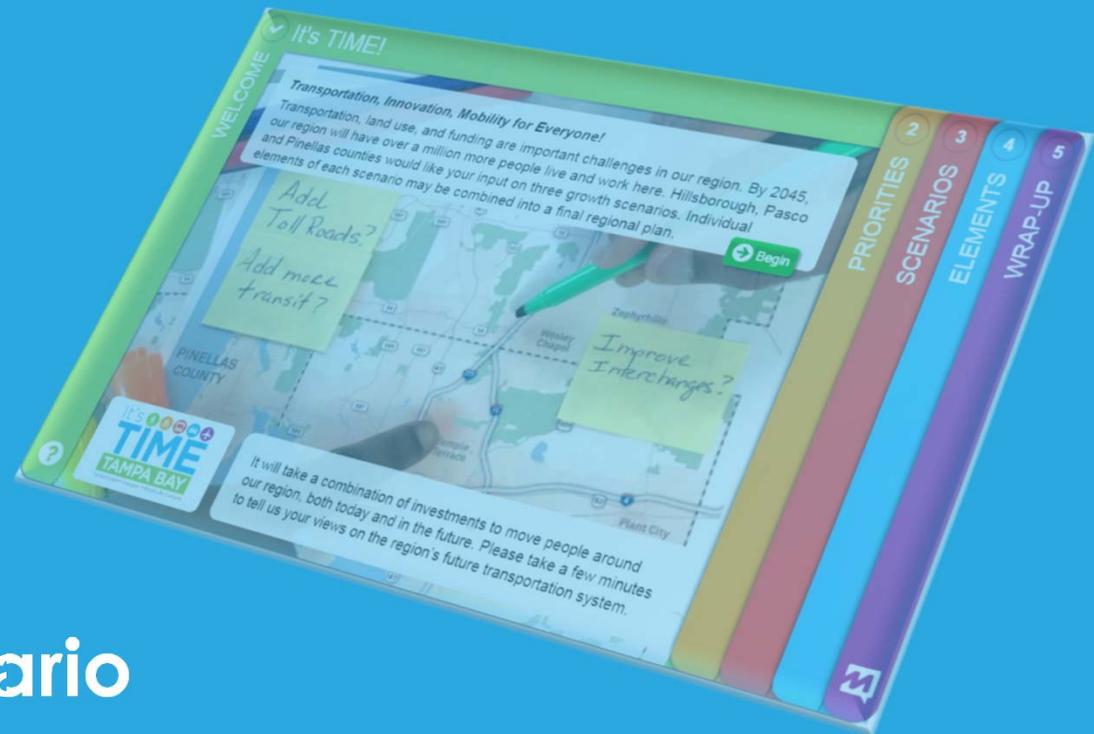
Transportation, Innovation, Mobility



- It will take a combination of investments to move people around our region, both today and in the future
- How will we move around our communities and better connect our counties?

Now It's Your Turn!

- State your priorities
- Consider future year scenarios
- Identify the best elements of each to create a hybrid scenario



Let's get Started!

Two ways to participate

- You can take the survey online at:
ItsTimeTampaBay.org
- Or, follow this guided presentation and fill out your responses on your questionnaire

*When you see
this on a slide*



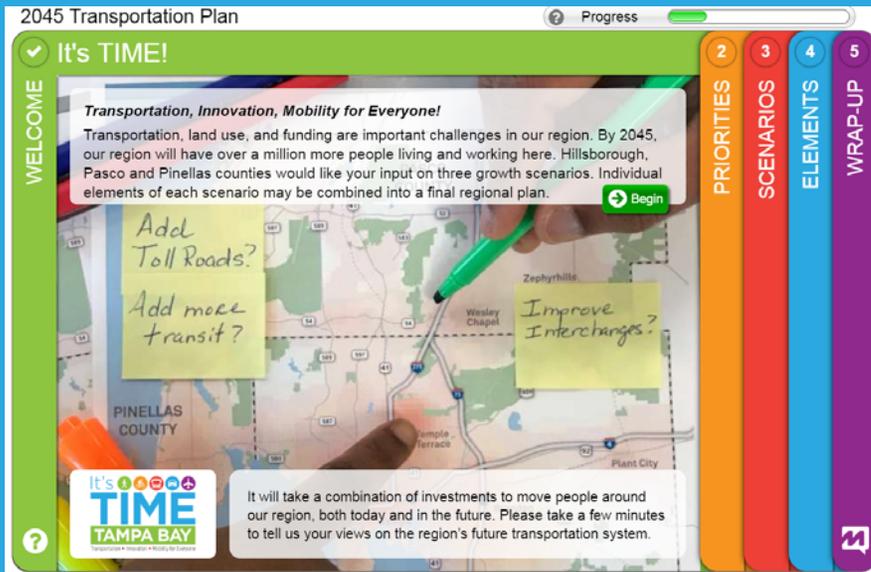
It's Time to Vote!

1. WELCOME



If you are completing the **online survey**, you should be on this screen

If you are completing the **paper survey**, you should be at this section



It's TIME TAMPA BAY **2045 TRANSPORTATION PLAN**
Transportation, land use, and funding are important challenges in our region. By 2045, our region will have over a million more people live and work here. Hillsborough, Pasco and Pinellas counties would like your input on three growth scenarios. Individual elements of each scenario may be combined into a final regional plan.

Instructions: Follow the presentation for additional information and fill-in each section of your survey when instructed to do so.

2. PRIORITIES

If you are completing the **online survey**, you should be on screen 2

If you are completing the **paper survey**, you should be at section 2



What's Important to You?

Consider these priorities



Storm
Vulnerability



Traffic
Jams



Open/Green
Spaces



Alternatives to
Driving



Equal
Opportunity



Shorter
Commutes



Public Service
Costs

Priorities



Storm Vulnerability

- Minimize the number of people and jobs located in hurricane evacuation zones



Traffic Jams

- Reduce amount of time spent sitting in traffic on a typical weekday, which affects productivity, family time, air quality, noise, and other factors



Open/Green Spaces

- Protect undeveloped lands, including wetlands and wildlife areas



Alternatives to Driving

- Expand opportunities for walking, biking, buses and rail, carpooling and water ferries

Priorities (continued)



Shorter Commutes

- Keep the economy moving by shortening commutes so people have access to jobs, and businesses have access to workers



Equal Opportunity

- Improve access to jobs and life-sustaining services for underserved communities



Public Service Costs

- Efficiently manage growth to reduce the costs of building and maintaining new water supply lines, sewers, and local roads

Time to Vote!

What to do on your survey



Example Only

2. PRIORITIES

Put an X in the box.
Select up to 5 priorities.

SELECT YOUR 5 MOST IMPORTANT PRIORITIES



- Storm Vulnerability Equal Opportunity Shorter Commutes Public Service Costs
 Traffic Jams Open/Green Spaces Alternatives to Driving

Comments (optional):

Enter comments on the priorities if you wish...

Select Your Top 5 Priorities



Storm
Vulnerability



Traffic
Jams



Open/Green
Spaces



Alternatives to
Driving



Equal
Opportunity



Shorter
Commutes



Public Service
Costs

3. SCENARIOS

If you are completing the **online survey**, you should be on screen 3

If you are completing the **paper survey**, you should be at section 3

2045 Transportation Plan Progress

3 How should we grow? What to do Next Task

Scenario A Scenario B Scenario C

Scenario A
Imagine a future where we primarily invest in **NEW TECHNOLOGIES** and a few roadway projects to manage traffic flow. Click on *Show Map* to view scenario.

Rate your reaction to this scenario:
★ ★ ★ ★ ★
Optional Comment

No priorities selected, at random:

- Open/Green Spaces
- Equal Opportunity
- Storm Vulnerability
- Alternatives to Driving
- Traffic Jams

By 2045, Worse than today ← | → By 2045, Better than today

DRIVERLESS CARS
RAPID BUS SERVICE

WELCOME PRIORITIES SCENARIOS ELEMENTS WRAP-UP

3. SCENARIOS

SCENARIO A Rate this Scenario: 1 2 3 4 5
Least Appealing Most Appealing

Imagine a future where we primarily invest in **NEW TECHNOLOGIES** and a few roadway projects to manage traffic flow.

What do you like?

What do you dislike?

DRIVERLESS CARS
RAPID BUS ON SHOULDER

SCENARIO B Rate this Scenario: 1 2 3 4 5
Least Appealing Most Appealing

Imagine a future where we primarily invest in **EXPRESSWAY LANES** forming an outer loop so traffic does not have to go through the congested center of the region.

What do you like?

What do you dislike?

TOLLED EXPRESS LANES
TRUCKS CONVERTED TO HOV 2+

SCENARIO C Rate this Scenario: 1 2 3 4 5
Least Appealing Most Appealing

Imagine a future where we primarily invest in **BUS AND RAIL SERVICES** connecting, revitalizing and in-filling the communities that exist today.

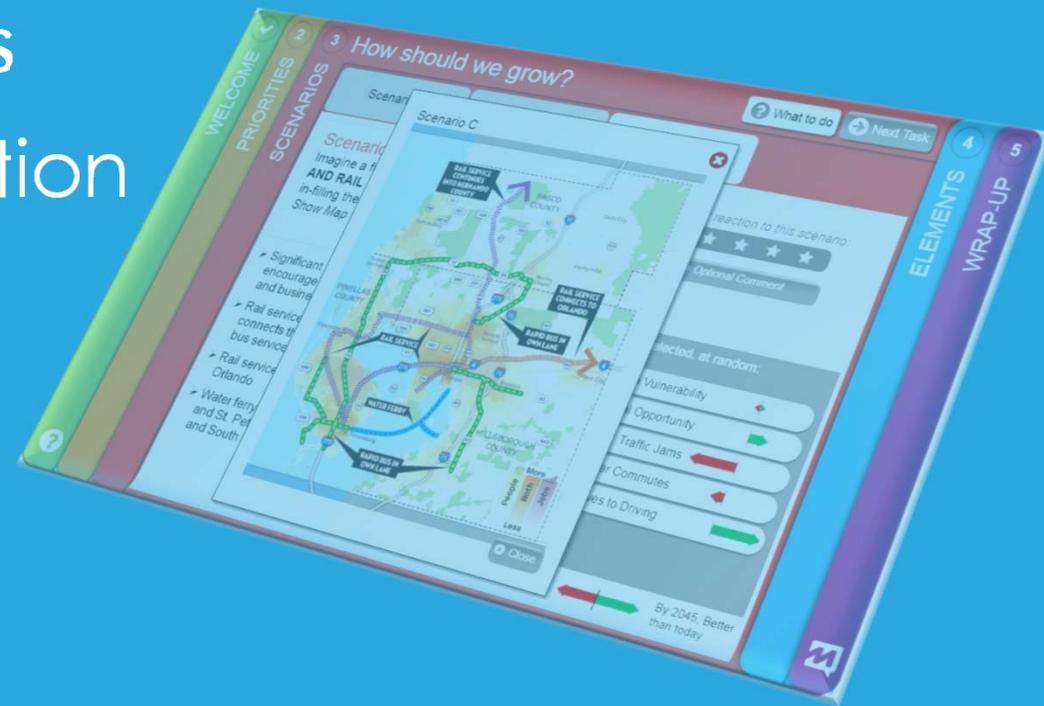
What do you like?

What do you dislike?

TRANSVERSE RAIL
FAST TRAIL
RAPID BUS

How Should We Grow?

- Consider 3 high level, exaggerated scenarios
 - Rate your initial reaction using a score of 1-5
- Help create a **hybrid 2045 scenario**, based on the best pieces of the strategies



Exaggerated Scenarios



DRIVERLESS CARS



RAPID BUS ON SHOULDERS



TOLLED EXPRESS LANES



I-275 CONVERTED TO BOULEVARD



REGIONAL & STATEWIDE RAIL



WATER FERRY



RAPID BUS

Scenario A

Imagine a future where we primarily invest in **NEW TECHNOLOGIES** and a few roadway projects to manage traffic flow

Scenario B

Imagine a future where we primarily invest in **EXPRESSWAY LANES** forming an outer loop so traffic can avoid the congested center of the region

Scenario C

Imagine a future where we primarily invest in **BUS AND RAIL SERVICES** connecting, revitalizing and in-filling the communities that exist today

Time to Vote!

What to do on your survey

Example Only

3. SCENARIOS

SCENARIO A

Rate this Scenario:



Least
Appealing

Most
Appealing

Imagine a future where we primarily invest in **NEW TECHNOLOGIES** and a few roadway projects to manage traffic flow.



DRIVERLESS CARS



RAPID BUS ON SHOULDERS

What do you like?

Enter comments here....

What do you dislike?

Enter comments here....

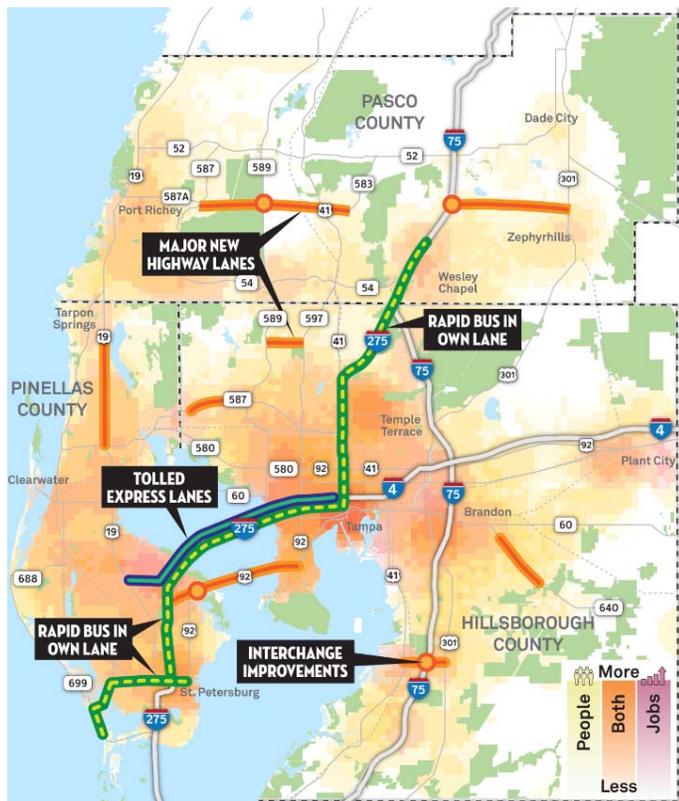
Scenario A Technology Focus



DRIVERLESS CARS



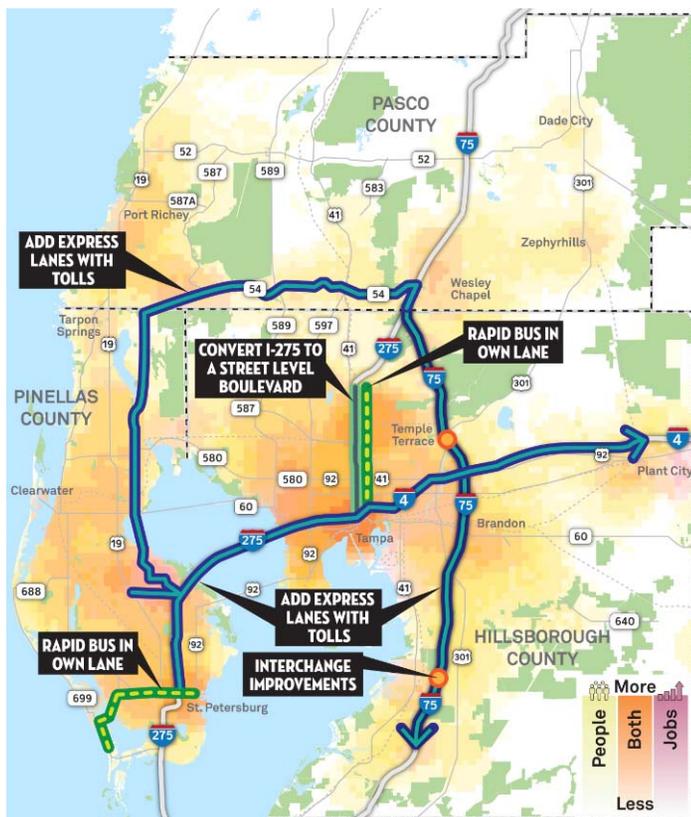
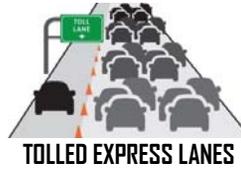
RAPID BUS ON SHOULDERS



- Investments in new technologies & driverless cars ease long commutes
- Regional rapid buses on I-275 shoulders bypass traffic
- Select roadway projects help improve local and regional connectivity
- Pinellas redevelops while Hillsborough and Pasco grow in suburbs and rural areas

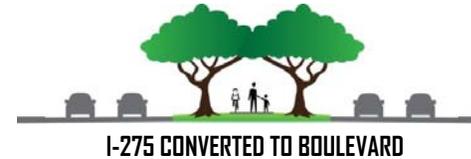
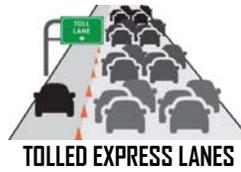
Scenario B

Expressway Focus



- New tolled express lanes create a loop linking the three counties
 - SR 54 (Pasco) to McMullen-Booth Road (Pinellas) to Howard Frankland Bridge to downtown Tampa (Hillsborough)
- North of downtown Tampa, I-275 converted to street-level boulevard.
- Growth focused near expressway interchanges with some urban redevelopment

Rate Scenario B Expressway Focus



Rate this Scenario: **1** **2** **3** **4** **5**
Least Appealing Most Appealing



Results on priorities:

By 2045, Worse than Today

By 2045, Better than Today

Storm Vulnerability



Traffic Jams



Open/Green Space



Alternatives to Driving



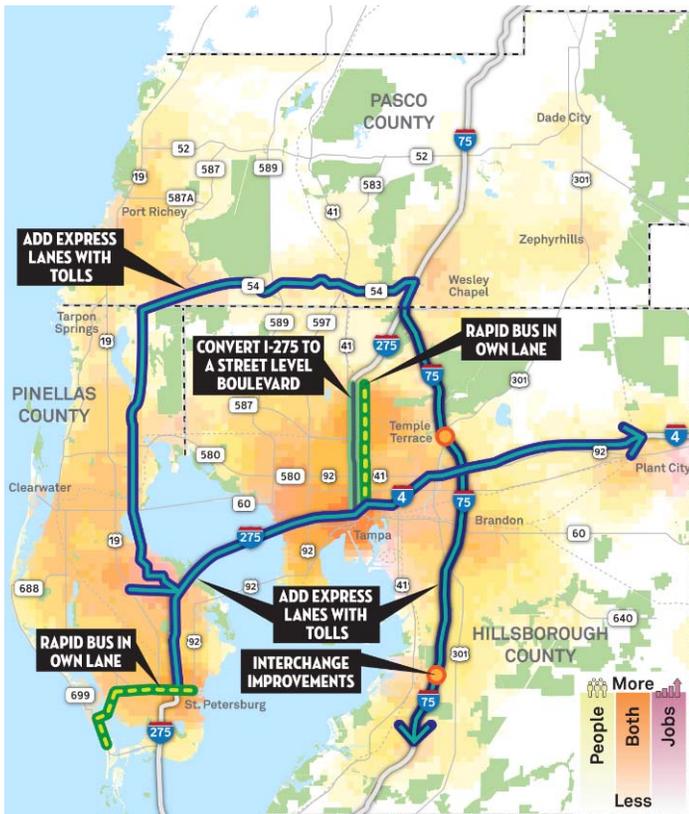
Equal Opportunity



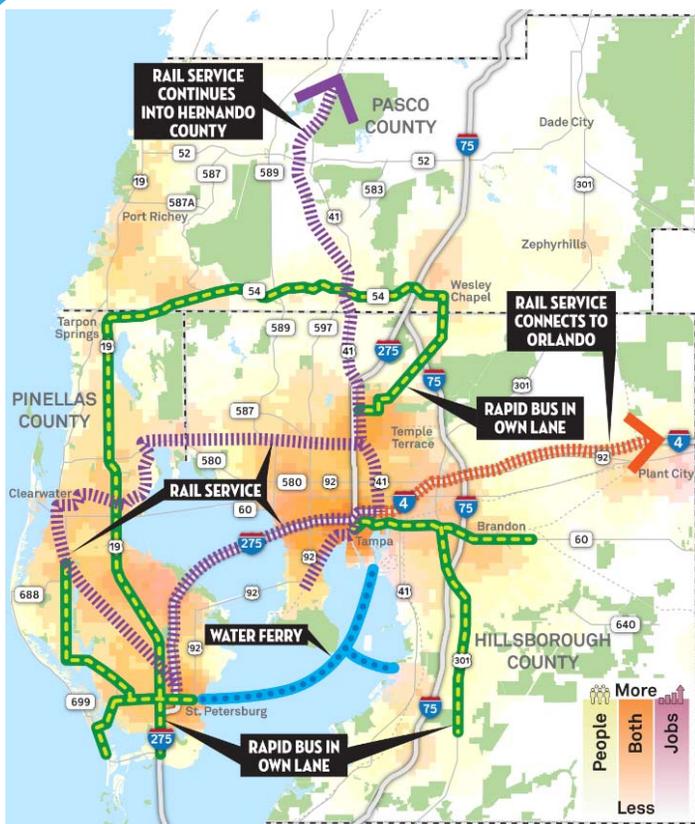
Shorter Commutes



Public Service Costs



Scenario C Transit Focus



- Significant bus and rail investments encourage redevelopment of housing and businesses in our cities & towns
- Rail service on existing train tracks connects the three counties and rapid bus service found on most major roads
- Rail service connects the region to Orlando
- Water ferry service connects Tampa and St. Petersburg, and MacDill AFB and South Hillsborough

Rate Scenario C Transit Focus



REGIONAL & STATEWIDE RAIL



RAPID BUS



WATER FERRY



Rate this Scenario:



Least Appealing

Most Appealing

Results on priorities:

By 2045, Worse than Today

By 2045, Better than Today

Storm Vulnerability

Traffic Jams

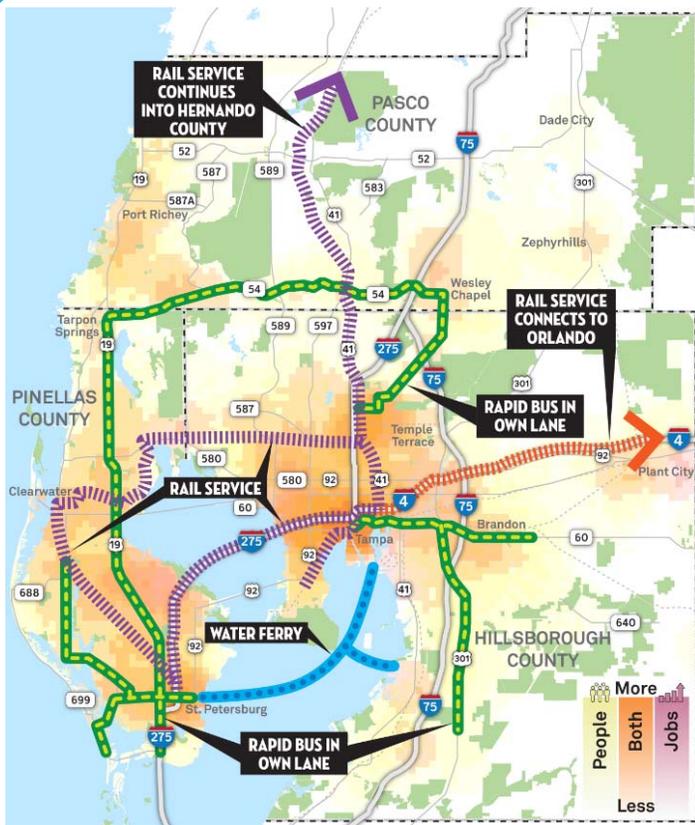
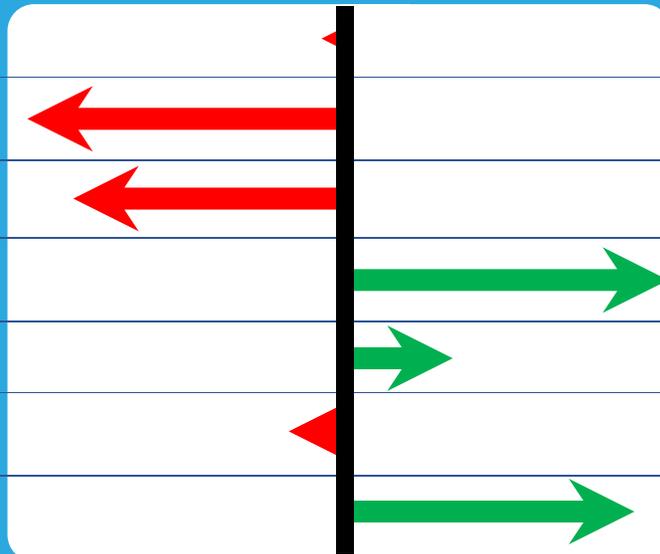
Open/Green Space

Alternatives to Driving

Equal Opportunity

Shorter Commutes

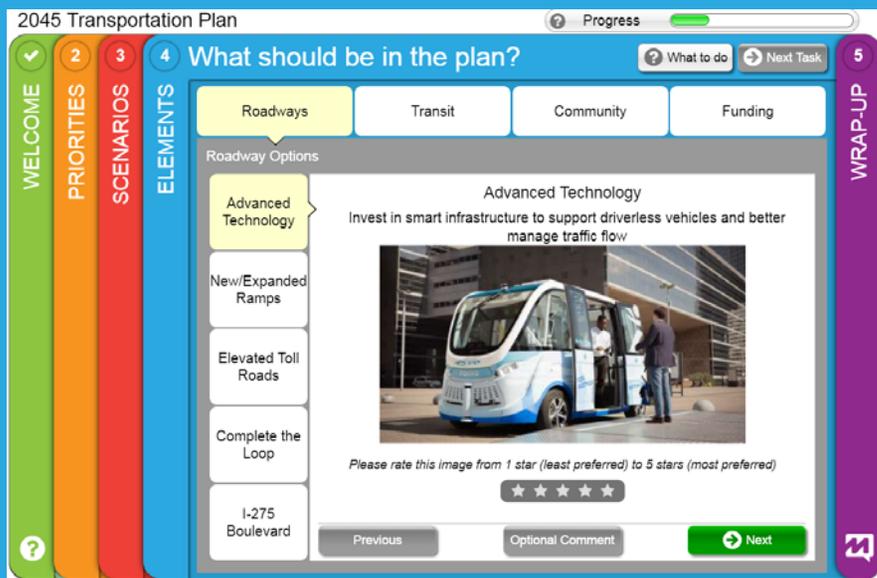
Public Service Costs



4. ELEMENTS

If you are completing the **online survey**, you should be on screen 4

If you are completing the **paper survey**, you should be at section 4



4. ELEMENTS

Rate the elements in each category.
Circle your selection.

ROADWAYS	Least Appealing	Most Appealing	COMMUNITY	Least Appealing	Most Appealing
1. Advanced Technology	1	2 3 4 5	11. Expand Growth Area	1	2 3 4 5
2. New/Expanded Ramps	1	2 3 4 5	12. Preserve Neighborhoods	1	2 3 4 5
3. Elevated Toll Roads	1	2 3 4 5	13. More/Better Downtowns	1	2 3 4 5
4. Complete the Beltway Loop	1	2 3 4 5	14. Efficient Use of Land	1	2 3 4 5
5. I-275 Boulevard Conversion	1	2 3 4 5	15. Walk & Bike Focus	1	2 3 4 5
TRANSIT	Least Appealing	Most Appealing	FUNDING	Least Appealing	Most Appealing
6. Expanded Ridesharing	1	2 3 4 5	16. New Lanes with Tolls	1	2 3 4 5
7. Express Bus & BRT Service	1	2 3 4 5	17. Taxes/Fees to Fund Roads	1	2 3 4 5
8. Rail Service	1	2 3 4 5	18. Taxes/Fees to Fund Buses	1	2 3 4 5
9. Water Ferry	1	2 3 4 5	19. Taxes/Fees to Fund Rail	1	2 3 4 5
10. Statewide Rail	1	2 3 4 5	20. Special District Fees	1	2 3 4 5

Comments: If you wish to provide comments on any of the elements please write the corresponding number and your comment below.

What Should Be in the Plan?

- ✓ **Roadway**
- ✓ **Transit**
- ✓ **Community**
- ✓ **Funding**

- Drill down into the ingredients that make up each of the scenarios
- Help determine what elements should be included in the hybrid scenario?

Time to Vote!

What to do on your survey



Example Only

ROADWAYS	Least Appealing			Most Appealing	
1. Advanced Technology	1	2	3	4	5
2. New/Expanded Ramps	1	2	3	4	5
3. Elevated Toll Roads	1	2	3	4	5
4. Complete the Beltway Loop	1	2	3	4	5
5. I-275 Boulevard Conversion	1	2	3	4	5

Time to Vote!

What to do on your survey



Example Only

If you have a comment on Elevated Toll Roads, enter the corresponding number (3) along with your comment in this box

4. ELEMENTS

Rate the elements in each category.
Circle your selection.

ROADWAYS	Least Appealing					Most Appealing					COMMUNITY	Least Appealing					Most Appealing				
1. Advanced Technology	1	2	3	4	5						11. Expand Growth Area	1	2	3	4	5					
2. New/Expanded Ramps	1	2	3	4	5						12. Preserve Neighborhoods	1	2	3	4	5					
3. Elevated Toll Roads	1	2	3	4	5						13. More/Better Downtowns	1	2	3	4	5					
4. Complete the Beltway Loop	1	2	3	4	5						14. Efficient Use of Land	1	2	3	4	5					
5. I-275 Boulevard Conversion	1	2	3	4	5						15. Walk & Bike Focus	1	2	3	4	5					
TRANSIT	Least Appealing					Most Appealing					FUNDING	Least Appealing					Most Appealing				
6. Expanded Ridesharing	1	2	3	4	5						16. New Lanes with Tolls	1	2	3	4	5					
7. Express Bus & BRT Service	1	2	3	4	5						17. Taxes/Fees to Fund Roads	1	2	3	4	5					
8. Rail Service	1	2	3	4	5						18. Taxes/Fees to Fund Buses	1	2	3	4	5					
9. Water Ferry	1	2	3	4	5						19. Taxes/Fees to Fund Rail	1	2	3	4	5					
10. Statewide Rail	1	2	3	4	5						20. Special District Fees	1	2	3	4	5					

Comments: If you wish to provide comments on any of the elements please write the corresponding number and your comment below.

Enter comments here....

Example: **#3** – “I like the idea of elevated toll roads...”

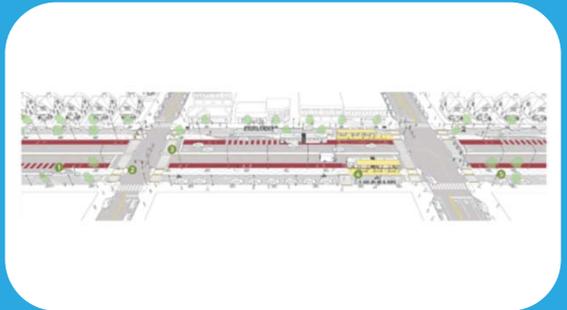
Roadway Elements



Advanced Technology



Elevated Toll Roads



I-275 Boulevard



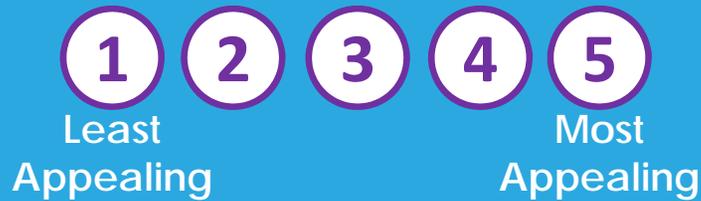
New/Expanded Ramps



Complete the Loop

Rate This Element

1. Advanced Technology



Invest in smart infrastructure to support driverless vehicles and better manage traffic flow.

Rate This Element

2. New/Expanded Ramps



1 2 3 4 5
Least Appealing Most Appealing



Improve expressway ramps and new road connections to make it easier and safer to enter and exit.

Rate This Element

3. Elevated Toll Roads



1 2 3 4 5
Least Appealing Most Appealing



Expressways with limited entry points provide reliable travel times and less delay.

Rate This Element

4. Complete the Beltway Loop



1
Least
Appealing

5
Most
Appealing



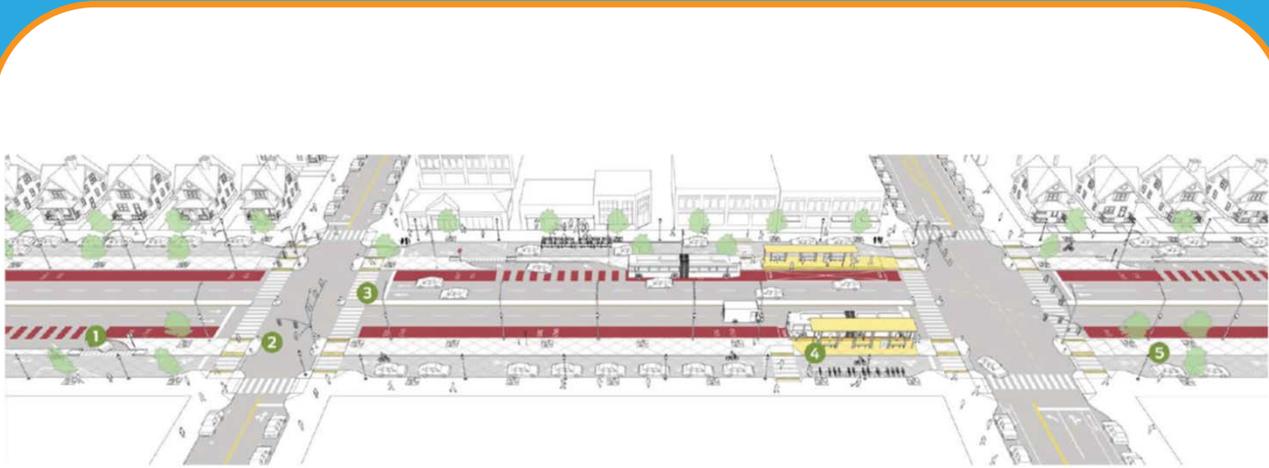
New toll road in Pasco connecting I-75 to McMullen-Booth Road in Pinellas provides another travel route around the region.

Rate This Element

5. I-275 Boulevard Conversion



1 2 3 4 5
Least Appealing Most Appealing



Convert I-275 north of downtown Tampa to a street-level boulevard to reconnect Tampa's core neighborhoods.

Transit Elements



Expanded Ridesharing



Rail Service



Statewide Rail



Express Bus & BRT
Service



Water Ferry

Rate This Element

6. Expanded Ridesharing



1 2 3 4 5
Least Most
Appealing Appealing



Encourage more rideshare options (e.g. Uber/Lyft) to travel without having to own a car while improving connections to transit.

Rate this Element

7. Express Bus & BRT Service



1 2 3 4 5
Least Appealing Most Appealing



Make express bus service more frequent and run some buses in their own lanes (Bus Rapid Transit).

Rate This Element

8. Rail Service



1 2 3 4 5
Least Most
Appealing Appealing



Use mostly existing rail lines, and some new rail connections along major roads, to provide regional rail service.

Rate This Element

9. Water Ferry



1 2 3 4 5
Least Appealing Most Appealing



Connect the downtowns of Tampa and St. Petersburg, and MacDill AFB and South Hillsborough.

Rate This Element

10. Statewide Rail



1 2 3 4 5
Least Most
Appealing Appealing



Connect the Tampa Bay region to Orlando and other regions around Florida.

Community Elements



Expanded Growth Area



More/Better Downtowns



Walk & Bike Focus



Preserve Neighborhoods



Efficient Use of Land

Rate This Element

11. Expanded Growth Area



1 2 3 4 5

Least Appealing Most Appealing



Development expands outward, including growing into rural areas.

Rate This Element

12. Preserve Neighborhoods



1 2 3 4 5

Least Appealing Most Appealing



Revitalize older neighborhoods in cities and suburbs, and promote reinvestment.

Rate This Element

13. More/Better Downtowns



1
Least
Appealing

5
Most
Appealing



Revitalize
commercial districts
with a mix of mid-rise
and high-rise office
and housing options
near transit stations.

Rate This Element

14. Efficient Use of Land



Least
Appealing

Most
Appealing



New construction is higher density – such as, more Main Streets and townhomes – allowing more gradual planned expansion into rural lands.

Rate This Element

15. Walk & Bike Focus



Least
Appealing

Most
Appealing



Sidewalks and bike lanes provide more connections to transit and neighborhoods.

Funding Elements



New Lanes with Tolls



Taxes/Fees to fund Buses



Special District Fees



Taxes/Fees to fund Roads



Taxes/Fees to fund Rail

Rate This Element

16. New Lanes with Tolls



1 2 3 4 5
Least Most
Appealing Appealing



Build new express lanes with variable tolls to manage traffic flow.

Rate This Element

17. Taxes/Fees to Fund Roads



Least
Appealing

Most
Appealing



Raise local taxes
and/or fees to build
more roadway
projects.

Rate This Element

18. Taxes/Fees to Fund Buses



Least
Appealing

Most
Appealing



Raise local taxes and/or fees to improve local and regional bus service.

Rate This Element

19. Taxes/Fees to Fund Rail



Least
Appealing

Most
Appealing



Raise local taxes
and/or fees to build
a regional rail
system.

Rate This Element

20. Special District Fees



1 2 3 4 5
Least Most
Appealing Appealing



Developers and/or local property owners pay fees/taxes for community improvements in designated areas.

You're Almost Done!

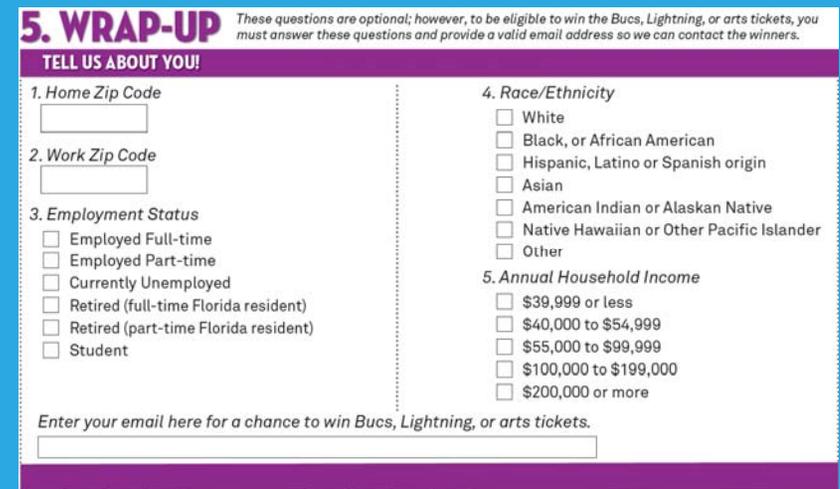
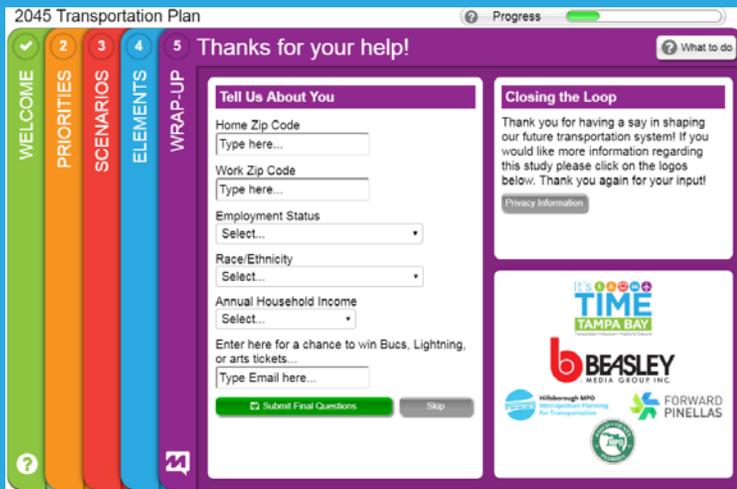
Would you like a chance to win tickets?



5. WRAP-UP

If you are completing the **online survey**, you should be on screen 5

If you are completing the **paper survey**, you should be at section 5



These questions are optional; however, to be eligible to win the Bucs, Lightning, or arts tickets, you must answer these questions and provide a valid email address so we can contact the winners. 56

Thank You!

Encourage Others to Weigh In



itstimetampabay.org

