LONG-RANGE VISIONING SESSION





Welcome

Kevin Thibault, FDOT Secretary









Risks in Transportation

Kristine Williams, CUTR (Moderator) FSU, UF, AND USF STUDENT PANEL

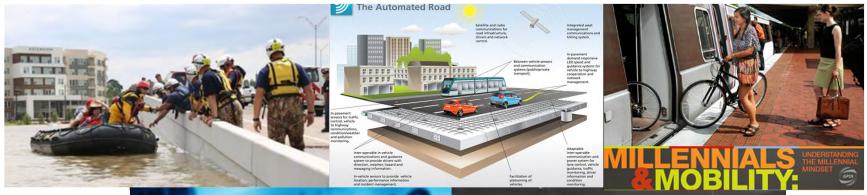


Assessment of Planning Risks and Alternative Futures for the Florida Transportation Plan Update

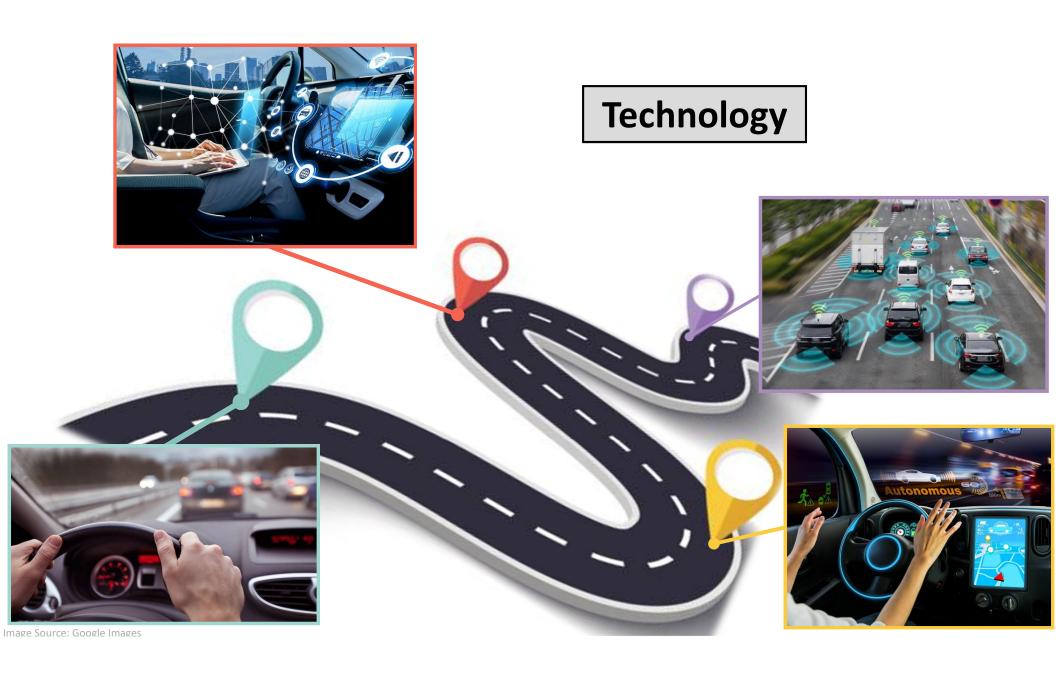












Population

Silent Gen. 1928-1945



Boomers 1946-1964



Gen. X 1965-1980



Millennials 1981-1996

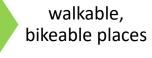


Gen. Z 1997+





continued auto demand







2020 21-22 Million



2030

23-26 Million

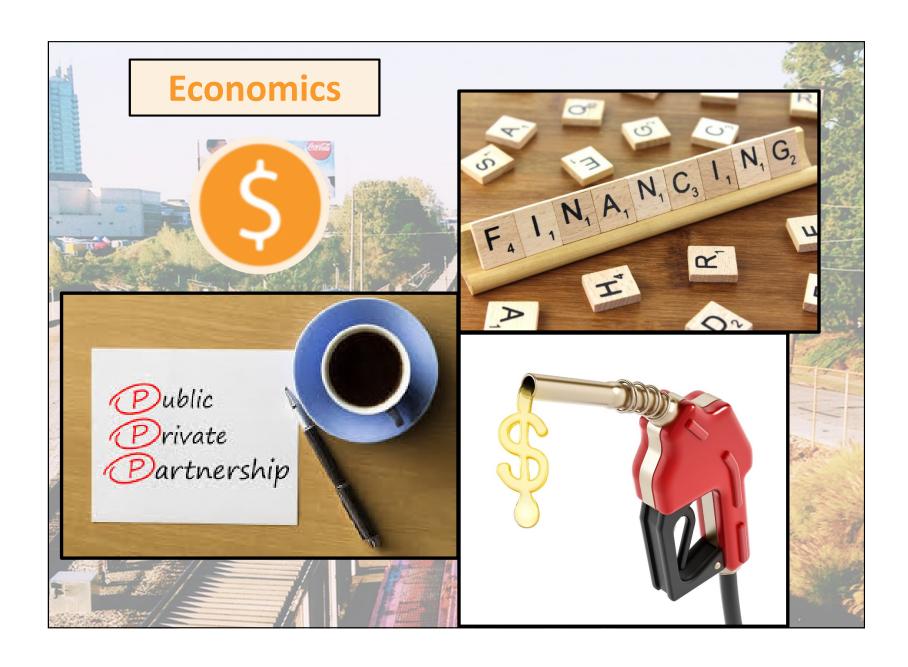
Florida Population BEBR, 2019



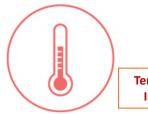
2040

24-30 Million

Image Source: freepik.com



Environment



Temperature Increases

Temperatures Worldwide, 1901-2015









Hurricane Intensity



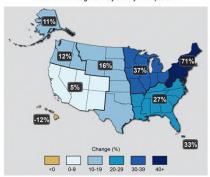






Heavy Precipitation

Observed Change in Very Heavy Precipitation







Sea Level Rise and Storm Surge









ACTIVITIES FOR THE DAY

Trends and Disruptors

» How is transportation in Florida changing?

Regional Perspectives

» How can our transportation vision support Florida's diverse regions and meet the needs and wants of our residents, visitors, and businesses?

Cross Cutting Topics

» What's most important to you?



SHARING OUR IDEAS

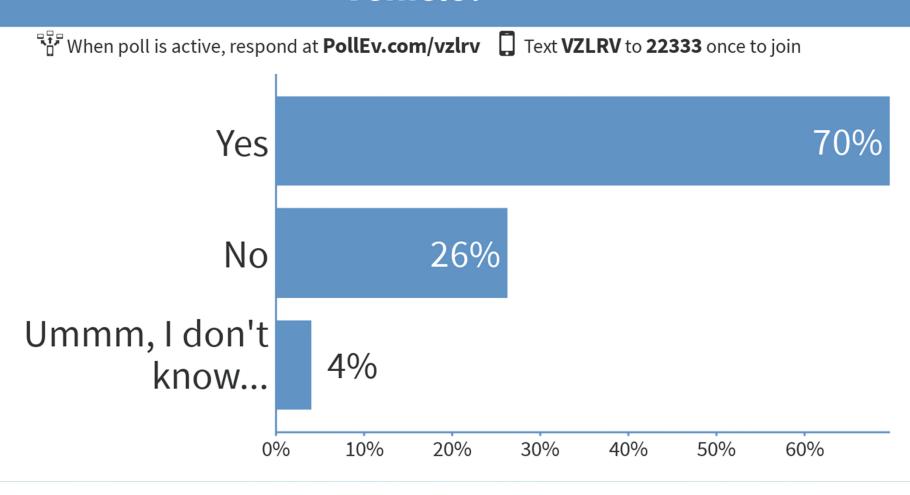
- Works best from app/website no registration required
- Use <u>www.pollev.com/VZLRV</u> or the Poll Everywhere app to access the polling questions
- Respond to each question using your mobile device or laptop

CONNECT TO THE WI-FI

- » Network name: Omni Meeting
- » Password: FDOT2019 (case sensitive)



Test Question: Have you ever ridden in an automated vehicle?



Trends and Disruptors



- Identify 6-8 most important trends and disruptors. Using the risk register, note your group's top items and score each one.
- How do these top trends and disruptors affect our vision for Florida's transportation future (including the FTP goals)?
- As a group, submit your highest ranking trend and disruptor to the poll and be prepared to discuss how this may change the FTP goals.



- Identify 6-8 important trends and disruptors. Using the risk register, note your group's top items and score each one.
- How do these trends and disruptors affect our vision for Florida's transportation future (including the FTP goals)?
- As a group, submit your highest ranking trend and disruptor to the poll and be prepared to discuss how this may change the FTP goals.



- Identify 6-8 important trends and disruptors. Using the risk register, note your group's top items and score each one.
- How do these top trends and disruptors affect our vision for Florida's transportation future (including the FTP goals)?
- As a group, submit your highest ranking trend and disruptor to the poll and be prepared to discuss how this may change the FTP goals.



What is your table's highest ranking trend and disruptor? Be prepared to discuss how this may change the FTP goals.

When poll is active, respond at **PollEv.com/vzlrv** Text **VZLRV** to **22333** once to join "Table 20 skilled workers" "Table 6 - reduced funding" "Table 19: Rise in construction costs and av/cv." "Table 8 - Rapid Population Growth" "Rate of deployment / new technology" "Table 1 Growing Freight Demand" "Table #15 - Aging population" "Table 9- Rapid population growth and Outdated government regulations" "Table 14 - Climate Change" "Table 13: Micro Mobility" "Table 2 - Rapid population growth" "Table 5 revenue for funding" "Increased threat of cybersecurity" "Sea Level Rise (90). - Table 16 - " "Table 4: rate of deployment/adoption of new technology" "Sea level rise" "Table 22- Increasing threat of Cybersecurity" "Table3 Climate change disruption" "Table 23 - population growth and sea level rise" "Table 18 - Rate of deployment/adoption of new technology" "Table 21 - Lack of revenue" "Table 20 - Skilled Workers" "Table 11 changing population growth"

Break



Regional Perspectives



- The FTP is a plan for all of Florida, yet different regions may have different needs. Discuss the regions in Florida and mark them on the table map.
- What are the needs and demands for different regions?
- How do these regional needs and demands alter our vision for Florida's transportation future (including the FTP goals)?



The FTP is a plan for all of Florida, yet different regions may have different needs. Discuss the regions in Florida and mark them on the table map.

What are the needs and demands for different regions?

How do these regional needs and demands alter our vision for Florida's transportation future (including the FTP goals)?



- The FTP is a plan for all of Florida, yet different regions may have different needs. Discuss the regions in Florida and mark them on the table map.
- What are the needs and demands for different regions?
- How do these regional needs and demands alter our vision for Florida's transportation future (including the FTP goals)?



How do your table's regional needs and demands alter our vision for Florida's transportation future (including the FTP goals)?



"15 - to maximize equitable access to first amendment right (petition government for redress of grievance), relocate state capital to Orlando area."

"Table 9- change the planning methods to meet contextual needs versus a regional planning/approach."

"Table 20 - Solutions need to be flexible and tailored to meet the needs of different regions with unique needs"

"Table 2 - Critical to plan for the unique dimensions/characteristics of each region"

"Table #15 connected regions of prosperity"

"Table 17 - need sets of strategies for 1) people and 2) habitat"

"Table 5 need to keep goals same focus on implementation"

"Table 14 Needs vary by regions, use lessons learned from more populated areas to less such as planning early for intermodal connectivity"

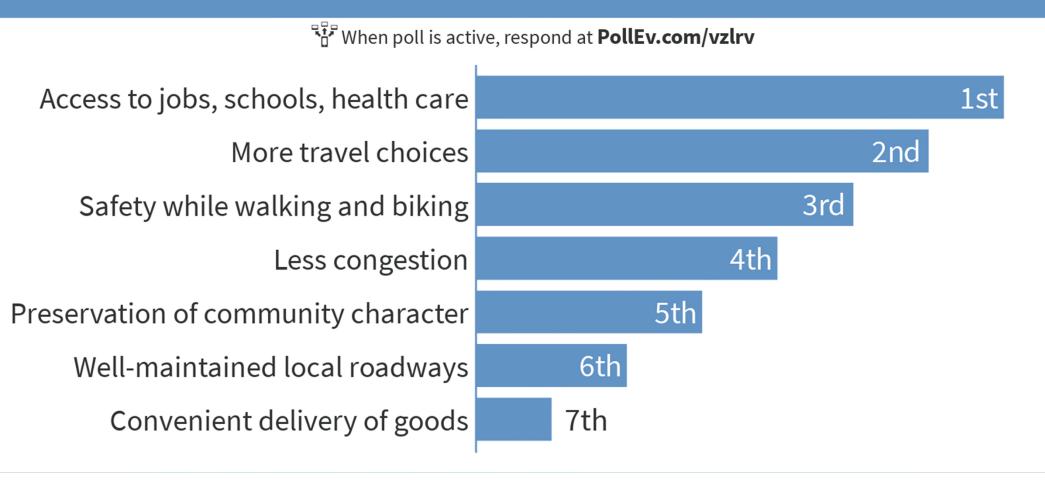
"Table 6 - not really alter. More like fulfilling the current vision"

Cross Cutting Topics

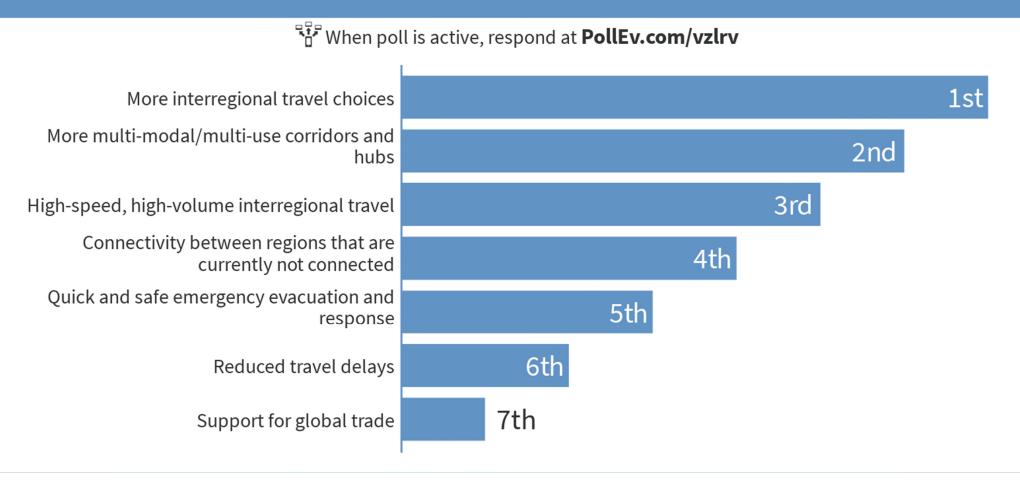
Kevin Thibault, FDOT Secretary
Tony Carvajal, Florida Chamber Foundation
Executive Vice President



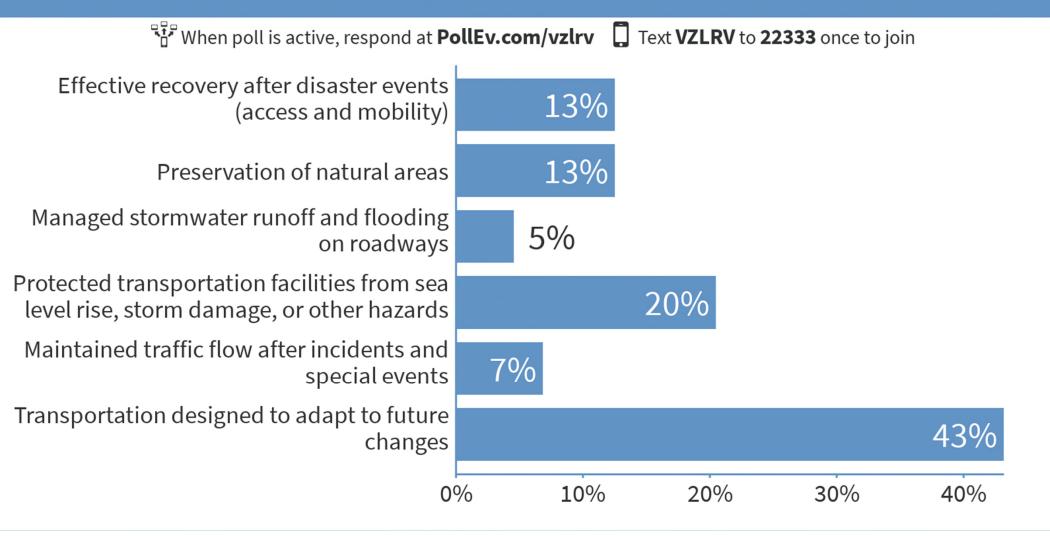
REGIONAL/LOCAL - Please rank the following in order of importance:



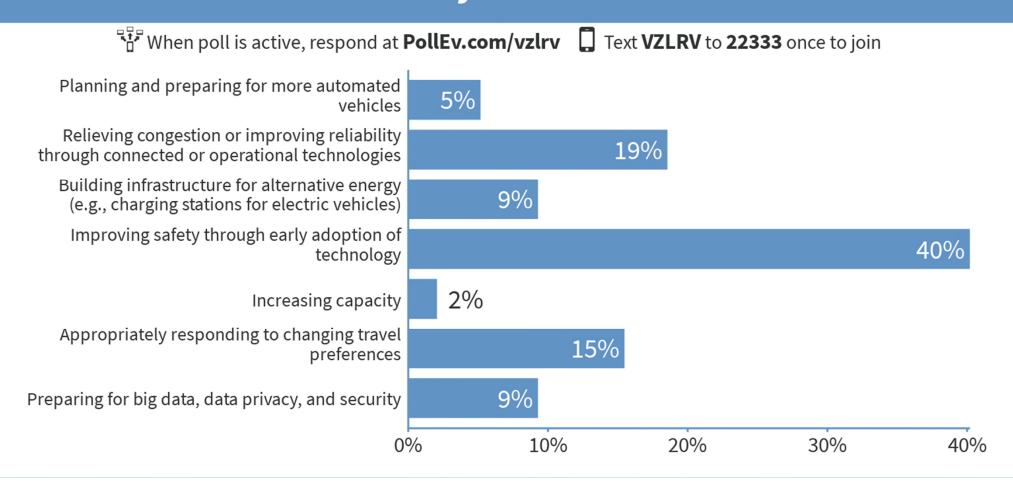
STATE/INTERREGIONAL - Please rank the following in order of importance:



RESILIENCE - Please choose which is most important to you:



TECHNOLOGY - Please choose which is most important to you:



FTP/SIS UPDATE SCHEDULE OVERVIEW

- FTP Kickoff in May 2019
- Vision Element completed by December 2019
- Policy Element completed by December 2020
- SIS Policy Plan completed by 2021

GET INVOLVED

www.floridatransportationplan.com



AICP CERTIFICATION MAINTENANCE CREDITS

- Vision Zero Workshop 6.25 credits
- Long-Range Visioning Session 3.5 credits
- AICP members can earn Certification Maintenance (CM) credits for these sessions. More information about AICP's CM program can be found at www.planning.org/cm



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