



THE EASTERN
TRANSPORTATION
COALITION

Infrastructure Investment and Jobs Act Passed— Now What?

Presentation to NYMTC PFAC

Dr. Patricia Hendren, Executive Director of the Eastern Transportation Coalition

Pop Quiz



Brooklyn Bridge



London Tower Bridge

Which is older?

Frankford Avenue Bridge outside of Philly on the
Old Kings Highway to New York







What's in the bill

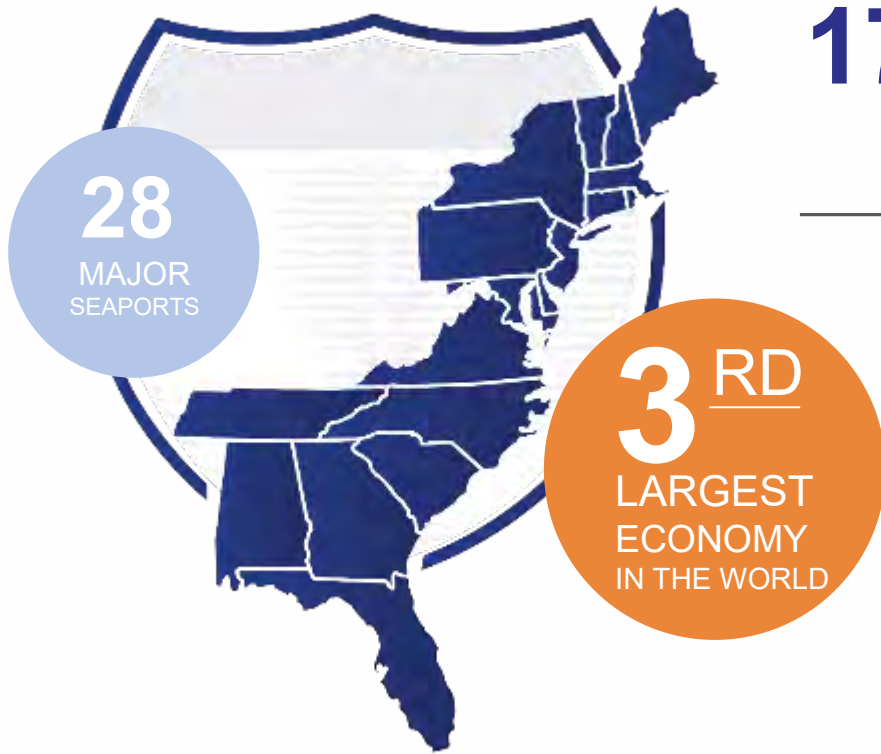
- **\$110 billion for roads and bridges**
- **\$66 billion for passenger and freight rail**
- **\$65 billion for expanding broadband access**
- **\$65 billion to update the electric grid**
- **\$55 billion for water and wastewater**
- **\$39 billion for public transit**
- **\$25 billion for airports**
- **\$17 billion for ports and waterways**
- **\$7.5 billion for electric vehicle chargers**
- **\$1 billion for reconnecting communities**



Built on discretionary funds

- **\$120 billion of the \$550 billion in new federal spending in this bill will get distributed nationally through competitive programs.**
 - Partnerships will matter
 - Advancing equity is critical
 - Transit and modes get greater attention
 - Urban areas/MPOs will have a leg up on DOTs
 - TETC has a long history of successfully competing for these kinds of federal funds

Who is The Eastern Transportation Coalition?



17 States + D.C.

and >190 agencies

40% OF THE U.S. POPULATION

38% OF THE NATION'S JOBS

35% U.S. VEHICLE MILES TRAVELED

21% OF THE U.S. ROAD MILES

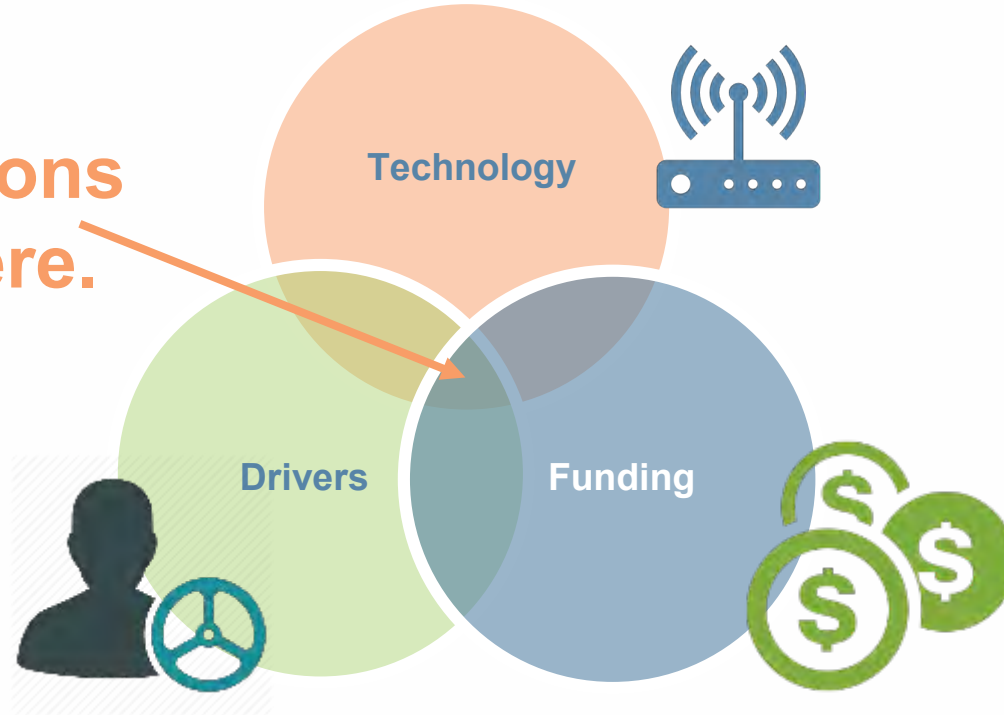
Connecting for Solutions

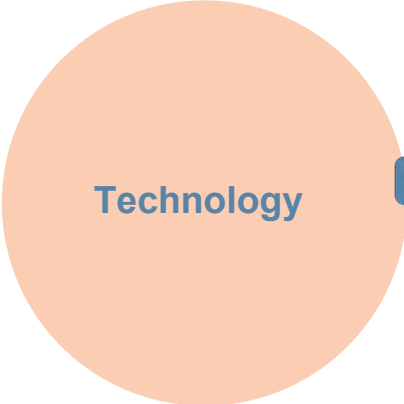




Currents of Change in Transportation

**Solutions
are here.**





Technology



Innovation Implementers

Little things add up.





IT'S THE LITTLE
DETAILS THAT
ARE VITAL.

LITTLE THINGS
MAKE
BIG THINGS HAPPEN.

COACH JOHN WOODEN



← 4 inches

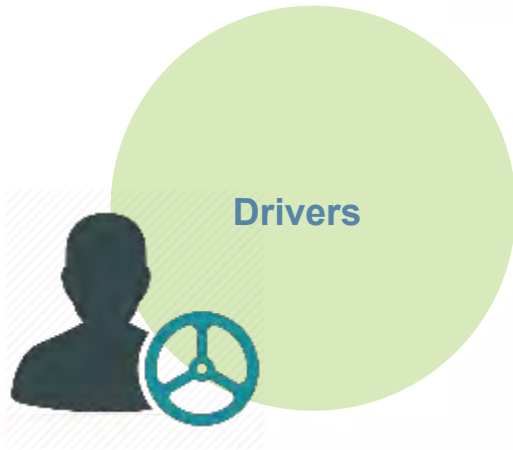


(Does it matter to
Autonomous/Semi-
Autonomous
vehicles?)

6 inches →



It's the little things



Twists and turns

**Transportation customers
are changing. We need to
Keep up.**



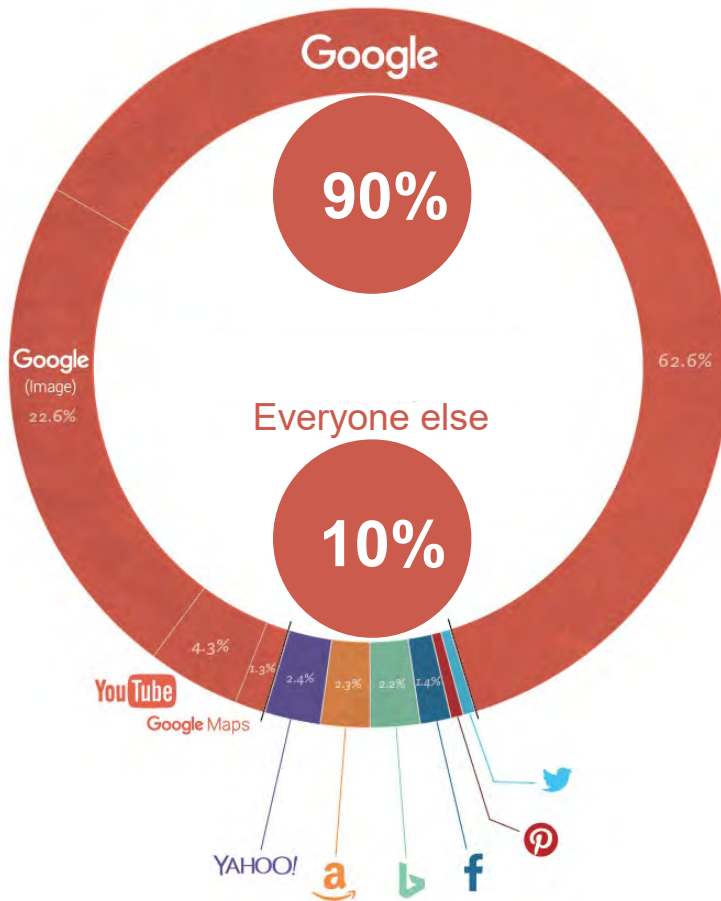
Big Tech

**Everyone
Else**



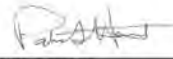
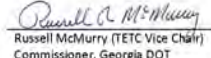
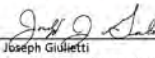
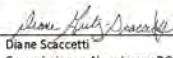
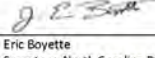
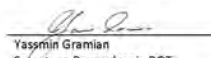
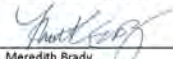
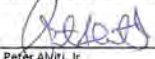
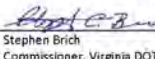
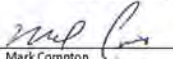
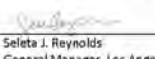
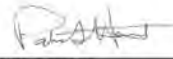
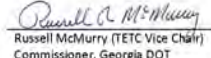
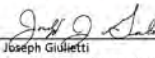
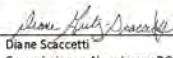
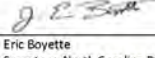
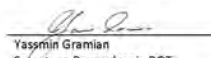
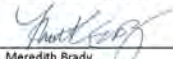
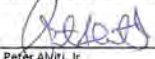
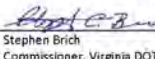
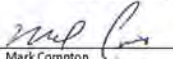
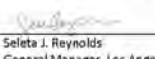
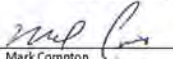
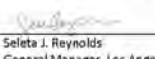
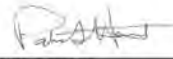
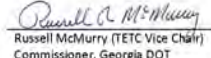
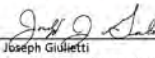
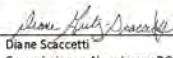
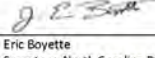
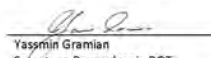
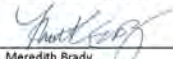
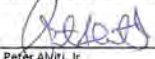
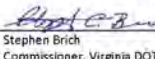
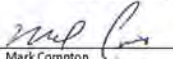
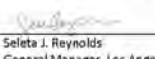
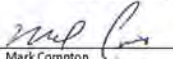
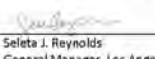
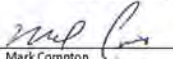
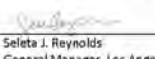
Negotiating with Google

How people find what they're looking for





We got loud together

 July 30, 2020 Gai Berkovitz WAZE 98 (P) 794 Tel Aviv, Israel gai.berkovitz@waze.com Aron DiCastro WAZE 759 Market San Francisco aron@waze.com Dani Simons WAZE 85 10th Ave New York, NY dansimons@waze.com Dear All, The Eastern Department Collectively, Product, and unique Waze urban ready with Waze is for the Waze along the road. Representative Transportation the operation improve the states by bringing this transportation these recommendations outlines at a Connecting	 WAZE Page 2 We believe that the I-95 Corridor can inform safety and for full journey. There are many incident managers gather data. This at some of the open Transportation M Even though Waze agencies to improve sector would be member agencies selected representative received, is continue communicate with Sincerely,  Patricia G. Hendren Executive Director phendren@tetc.org Attachments: • Signature • Technical Cc: Noam Bar 98 (P) 794 Tel Aviv, Israel noam@waze.com Connecting for 5	 THE EASTERN TRANSPORTATION COALITION WAZE Letter – July 15, 2020 – Signatures The Eastern Transportation Coalition (I95CC) Executive Director & Executive Board <table border="0"><tr><td> Patricia Hendren Executive Director, TETC/I95CC</td><td> Jennifer Cohan (TETC Chair) Secretary, Delaware DOT</td><td> Russell C. McMurry (TETC Vice Chair) Commissioner, Georgia DOT</td></tr><tr><td> Gregory Slater (TETC Vice Chair) Secretary, Maryland DOT</td><td> Kevin Thibault (TETC Vice Chair) Secretary, Florida DOT</td><td> Bruce Van Note (TETC Vice Chair) Commissioner, Maine DOT</td></tr><tr><td> John R. Cooper Director, Alabama DOT</td><td> Joseph Giuletta Commissioner, Connecticut DOT</td><td> Stephanie Pollack Secretary, Massachusetts DOT</td></tr><tr><td> Diane Scaccetti Commissioner, New Jersey DOT</td><td> Eric Boyette Secretary, North Carolina DOT</td><td> Yasmmin Gramian Secretary, Pennsylvania DOT</td></tr><tr><td> Meredith Brady Assoc. Director, Rhode Island DOA</td><td> Peter Alitti, Jr. Director, Rhode Island DOT</td><td> Clay Bright Commissioner, Tennessee DOT</td></tr><tr><td colspan="3"> E-SIGNED by Joe Flynn on 2020-04-23 21:20:07 GMT Joe Flynn Secretary, Vermont AOT </td></tr><tr><td colspan="3">  Stephen Brich Commissioner, Virginia DOT </td></tr><tr><td colspan="3"> The Eastern Transportation Coalition (I95CC) Additional Representatives and Interested Parties <table border="0"><tr><td> Mark Compton Chief Executive Officer, Pennsylvania Turnpike Commission</td><td> Seleta J. Reynolds General Manager, Los Angeles DOT</td></tr></table></td></tr></table>	 Patricia Hendren Executive Director, TETC/I95CC	 Jennifer Cohan (TETC Chair) Secretary, Delaware DOT	 Russell C. McMurry (TETC Vice Chair) Commissioner, Georgia DOT	 Gregory Slater (TETC Vice Chair) Secretary, Maryland DOT	 Kevin Thibault (TETC Vice Chair) Secretary, Florida DOT	 Bruce Van Note (TETC Vice Chair) Commissioner, Maine DOT	 John R. Cooper Director, Alabama DOT	 Joseph Giuletta Commissioner, Connecticut DOT	 Stephanie Pollack Secretary, Massachusetts DOT	 Diane Scaccetti Commissioner, New Jersey DOT	 Eric Boyette Secretary, North Carolina DOT	 Yasmmin Gramian Secretary, Pennsylvania DOT	 Meredith Brady Assoc. Director, Rhode Island DOA	 Peter Alitti, Jr. Director, Rhode Island DOT	 Clay Bright Commissioner, Tennessee DOT	E-SIGNED by Joe Flynn on 2020-04-23 21:20:07 GMT Joe Flynn Secretary, Vermont AOT			 Stephen Brich Commissioner, Virginia DOT			The Eastern Transportation Coalition (I95CC) Additional Representatives and Interested Parties <table border="0"><tr><td> Mark Compton Chief Executive Officer, Pennsylvania Turnpike Commission</td><td> Seleta J. Reynolds General Manager, Los Angeles DOT</td></tr></table>			 Mark Compton Chief Executive Officer, Pennsylvania Turnpike Commission	 Seleta J. Reynolds General Manager, Los Angeles DOT
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And it worked-WAZE is implementing

18.7 miles away
Event, Bayonne Br S, Staten Island
"Bridge Closed Due to High Winds"
PortAuthority_NY-NJ_AOC

Bayonne
Shooters Is
Dennis P, Collins Park
Richmond Ter
Forest Ave
Watchogue Rd
Clove Lakes Park Brook Pond And Clove Car
Clove Lakes Park

Variable Message Sign

Lane Shift

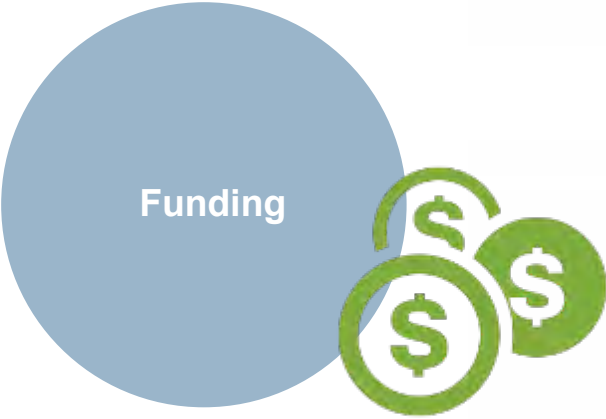
Workzones

Emergency Routes

Roadsigns

Etc.

Dynamic “Speakable”
Hazards



Funding

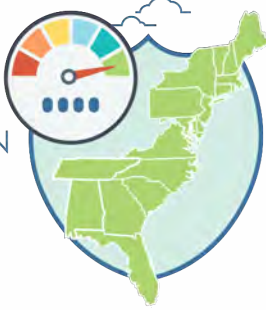
Mileage-Based User Fee (MBUF)

Working to find common
ground on America's
transportation funding
dilemma

We are helping to better understand some unique impacts of MBUF



- **Out-of-State Mileage**
How will travel across boundaries be handled?
- **Tolling**
How can lessons learned from tolling be applied?
- **Public Acceptance**
What is the best way to discuss and design an MBUF system?
- **Trucking**
How does a user-fee fit into current requirements?



A few key findings

1.

Pilots close
knowledge gap

2.

Change is hard
(for road users)

3.

User charge
transforms
drivers into
customers

(for infrastructure
owners)

4.

“Pay for what
you use”
resonates

BUT

fairness is “in
the eye of the
beholder”



Transit, utilities, toll roads can be a model

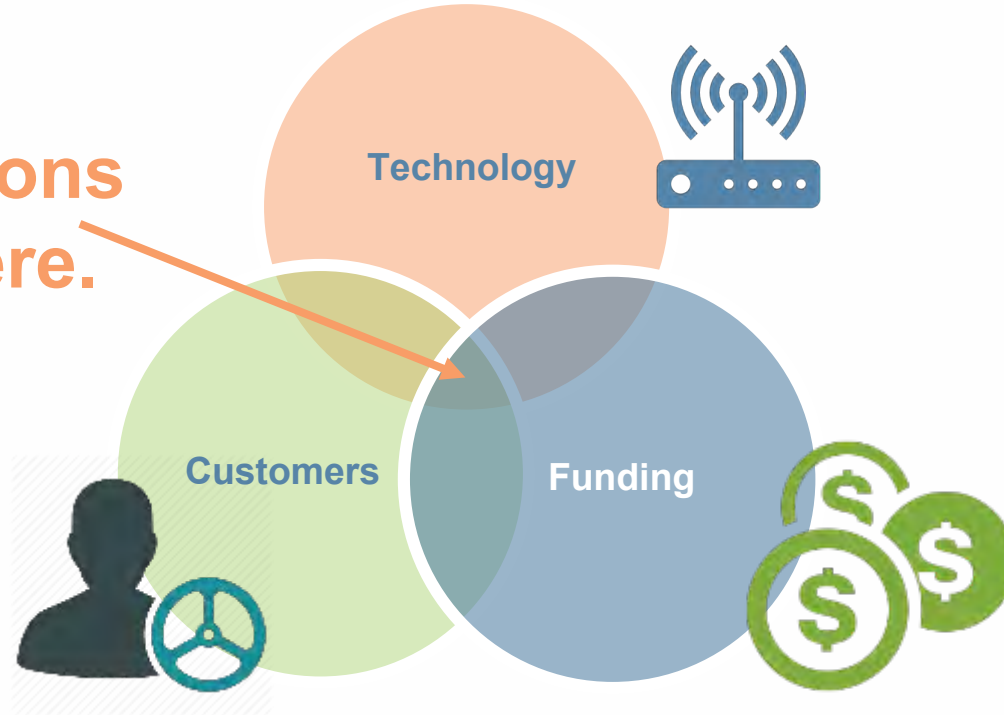


Drivers becoming Customers



Currents of Change in Transportation

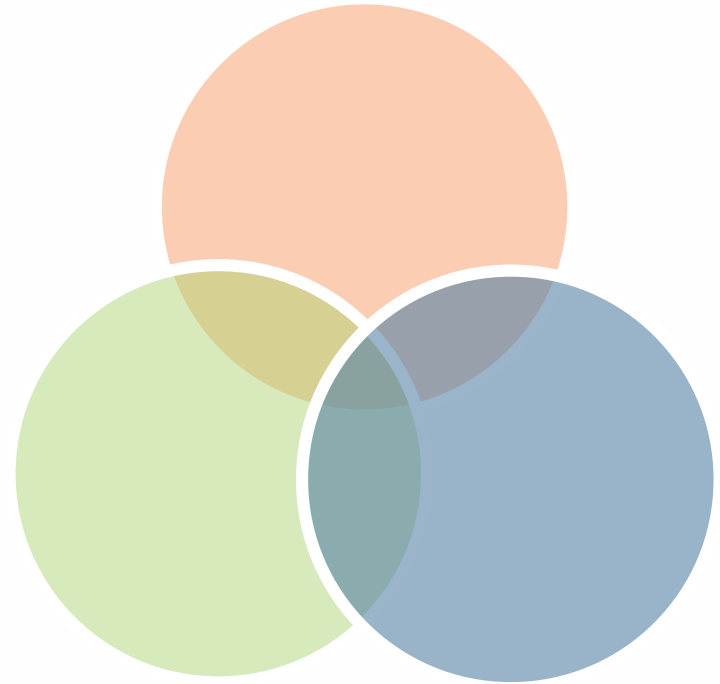
**Solutions
are here.**



Kaleidoscope ?



Venn Diagram?







What do you want/need to be successful

1

Keep on doing what you are doing

2

Bring more people to your table

3

Extend your reach with an organization like the Coalition

**combination?
all of the above?**

TOGETHER WE ARE LOUDER



A COALITION APPROACH



THE EASTERN
TRANSPORTATION
COALITION

Thank you!

Stay up-to-date on our work:
tetcoalition.org
