

# The Use of Archive Data for Planning & Operations Performance Measures



I-95 CORRIDOR  
COALITION

December 2, 2010



# Webcast & Audio Information

- The call-in phone numbers are:
  - For US and Canada: Dial (866) 209-2809 and provide the operator with the following Conference ID number - 28969082
- Your phone line will remain muted throughout the webcast
- Please press \*0 to speak to an operator for questions regarding audio
- Please call 610-662-5569 for difficulties with the web application

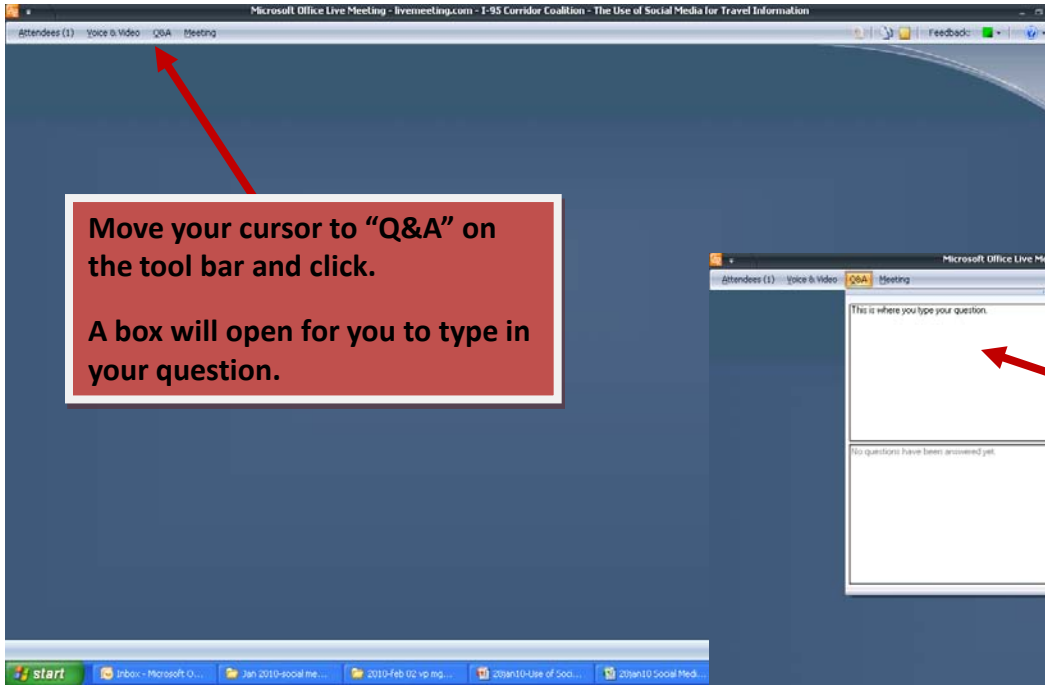


# Questions

- Questions may be asked throughout the webcast by typing through the question and answer panel on the webcast screen
- Questions will be answered by the speakers at the end of the webcast

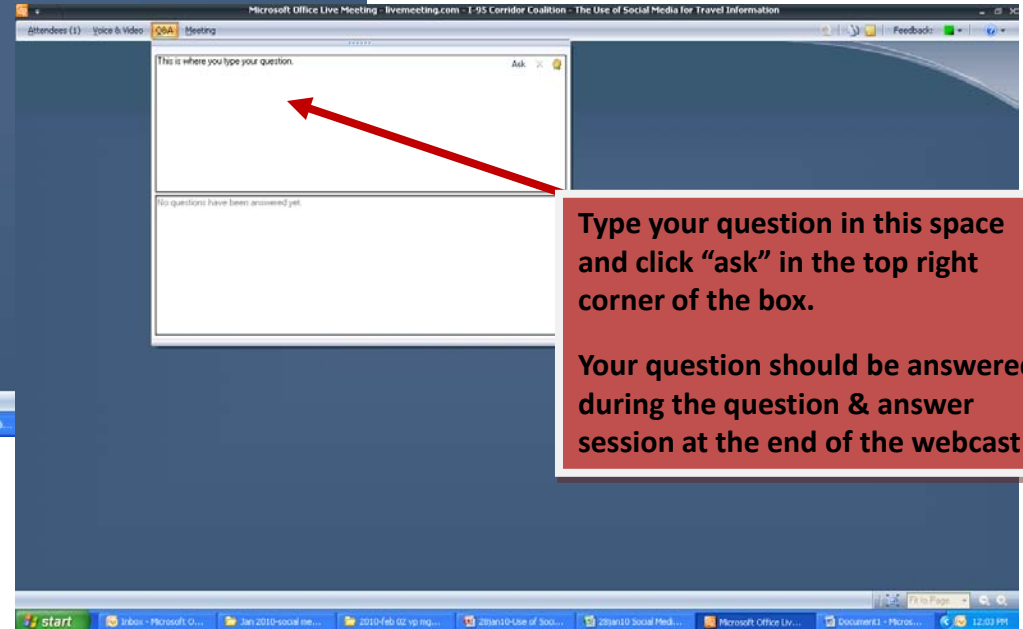


# Asking Questions



Move your cursor to "Q&A" on the tool bar and click.

A box will open for you to type in your question.



Type your question in this space and click "ask" in the top right corner of the box.

Your question should be answered during the question & answer session at the end of the webcast



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# How did you find out about this webcast?



# *Welcome*

*Bill Stoeckert*

*I-95 Corridor Coalition*

**Slides for all presentations will be  
available on the I-95 Corridor  
Coalition website**



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# ***Framing the Discussion***

***Stan Young***

***University of Maryland***



# Agenda

Time	Topic	Speaker
1:00 PM–1:05 PM	Framing the Discussion	Stan Young, University of Maryland
1:05 PM–1:15 PM	Overview of the Vehicle Probe Project	Bill Stoeckert, I-95 Corridor Coalition
1:15 PM–1:30 PM	Lessons Learned from National and State-Level Analyses	Shawn Turner, Texas Transportation Institute
1:30 PM–1:45 PM	I-95 Corridor Coalition Vehicle Probe Project Dashboard & Data Download Tool	Michael Pack, University of Maryland CATT Lab
1:45 PM–2:00 PM	Use of the Vehicle Probe Project Data for Congestion Management Process Support	Andrew Meese, Metropolitan Washington Council of Governments
2:00PM–2:30 PM	Discussion	Stan Young



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# *Overview of the Vehicle Probe Project*

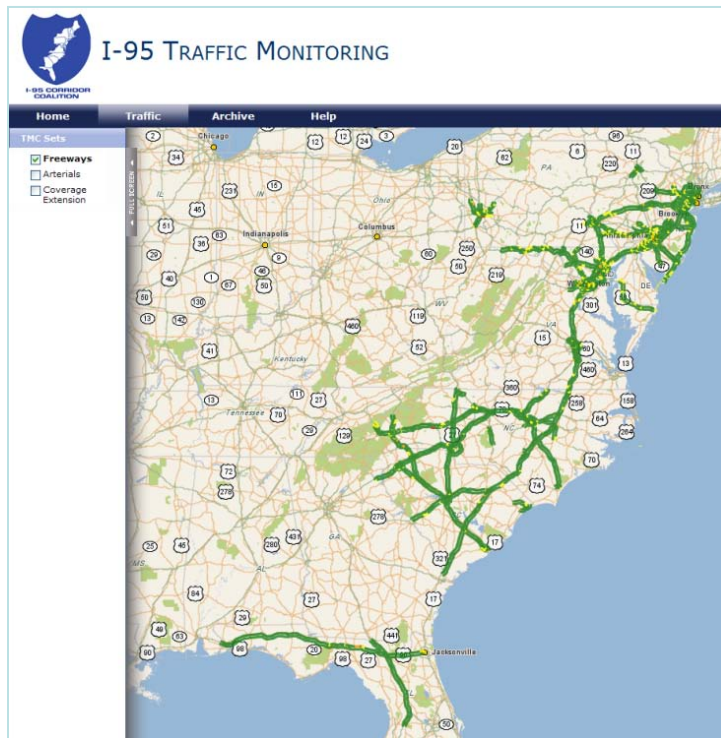
*Bill Stoeckert*

*I-95 Corridor Coalition*

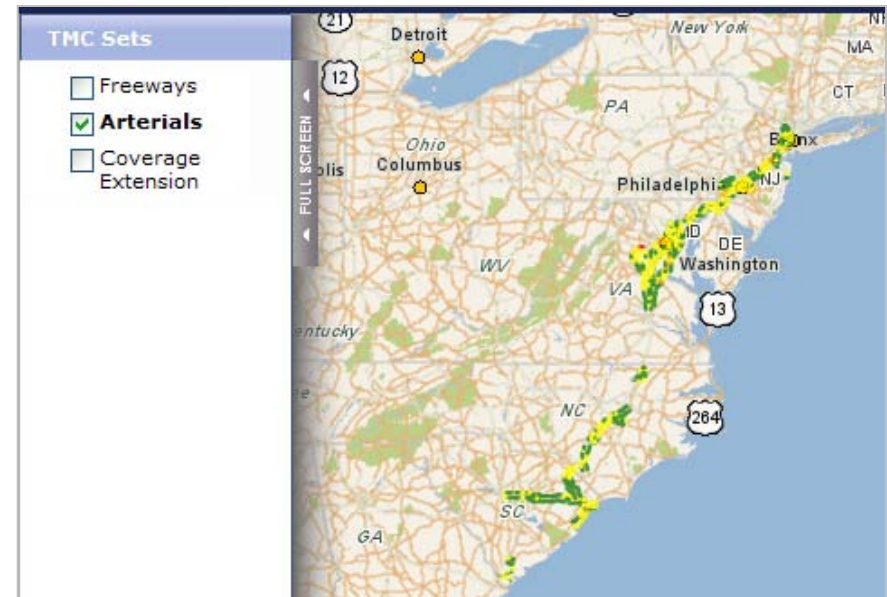


# VPP Coverage – Map Views


**Freeways ~ 5600 miles**

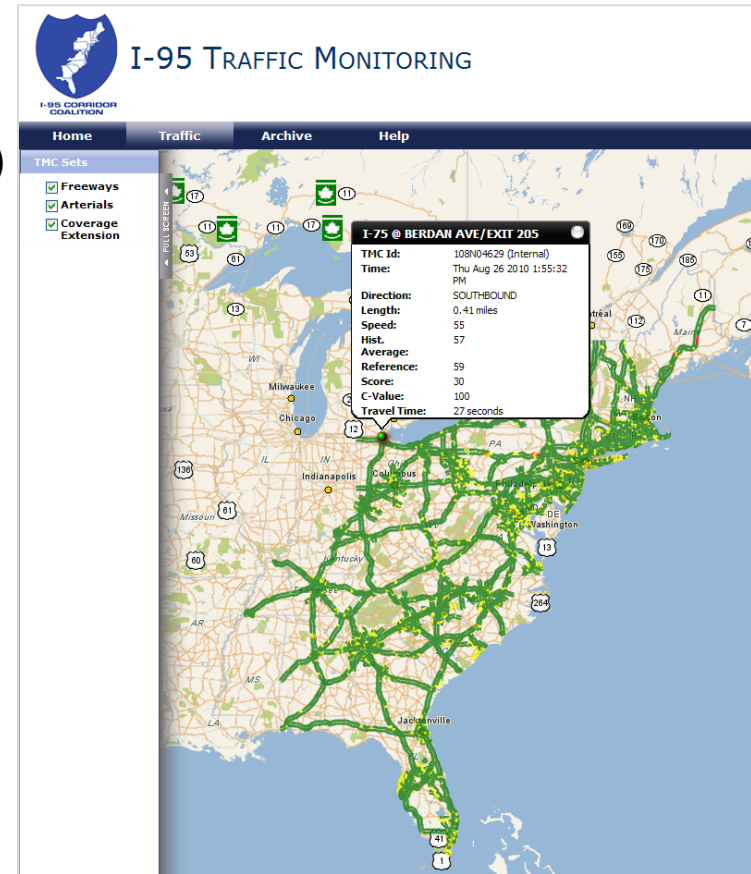


**Arterials ~1000 miles**



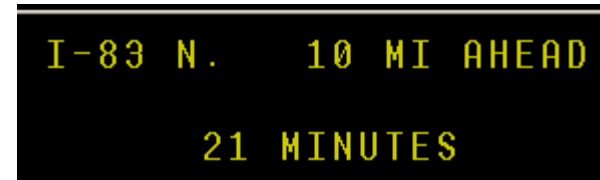
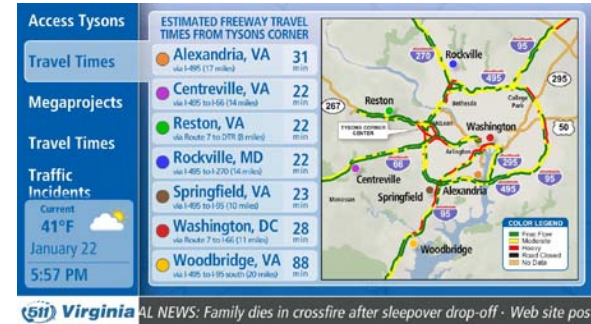
# VPP Services

- **Monitoring Site** 
  - <http://i95.inrix.com> (“member” agencies only)
  - ~ 400 officials in I-95 corridor have access
- **Data Feed**
  - Real-time access for integration into applications
- **Data Archive**
  - 5 minute archive available through monitoring site
- **Traffic Tile Overlay**
  - Traffic flow image only to layer on agency maps



# Noteworthy VPP Applications

- Ops Center Monitoring
  - Monitoring Site – NC, FL, NJ
  - TMC Software Integration – RITIS, SC, FL (soon), NJ (soon)
  - Big Benefit – cross border monitoring
- Travel Times on Signs: SC and MD
- Travel Times on Web Sites: NJ
- Traffic Tile Overlay on 511 site: NC
- Performance Analysis: Several
- Welcome Center/Mall Displays: VA
- Long Distance Trip Planner





# ***Lessons Learned from National and State-Level Analyses***

***Shawn Turner***

***Texas Transportation Institute***



# ***I-95 Corridor Coalition Vehicle Probe Project Dashboard & Data Download Tool***

***Michael Pack***

***University of Maryland CATT Lab***



# ***Use of the Vehicle Probe Project Data for Congestion Management Process Support***

***Andrew Meese***

***Metropolitan Washington Council  
of Governments***



# Discussion

***Stan Young***

***University of Maryland***



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# Closing Remarks

***Bill Stoeckert***

# Thank you for your participation



**For Additional Information, contact:**

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[www.I95Coalition.org](http://www.I95Coalition.org)