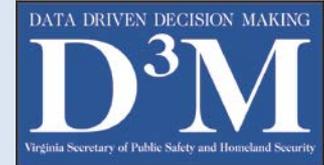




OFFICE OF THE SECRETARY OF
PUBLIC SAFETY & HOMELAND SECURITY



Secure Commonwealth Panel Meeting July 13, 2016

Virginia Governor's Office
Patrick Henry Building
1111 East Broad Street
Richmond, Virginia 23219



OFFICE OF THE SECRETARY OF
PUBLIC SAFETY & HOMELAND SECURITY



Secure Commonwealth Panel Meeting
July 13, 2016

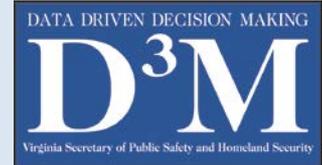
Welcome and Opening Remarks

The Honorable Brian J. Moran, Chair

Secretary of Public Safety and Homeland Security



OFFICE OF THE SECRETARY OF
PUBLIC SAFETY & HOMELAND SECURITY

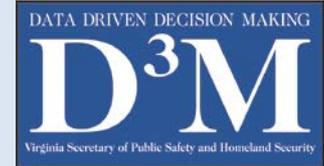


Secure Commonwealth Panel Meeting
July 13, 2016

New Member Introductions
Secure Commonwealth Panel Members



OFFICE OF THE SECRETARY OF
PUBLIC SAFETY & HOMELAND SECURITY



Secure Commonwealth Panel Meeting
July 13, 2016

Adoption of Minutes
Secure Commonwealth Panel Members



OFFICE OF THE SECRETARY OF
PUBLIC SAFETY & HOMELAND SECURITY



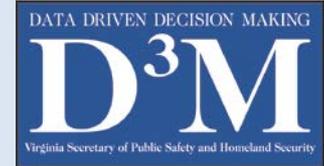
Secure Commonwealth Panel Meeting
July 13, 2016

**Cyber Security Commission Report and
Discussion**

The Honorable Karen Jackson
Secretary of Technology



OFFICE OF THE SECRETARY OF
PUBLIC SAFETY & HOMELAND SECURITY



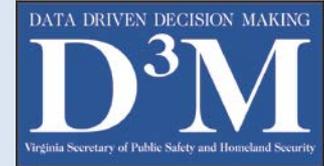
Secure Commonwealth Panel Meeting
July 13, 2016

Unmanned Systems Commission Report

The Honorable Karen Jackson
Secretary of Technology



OFFICE OF THE SECRETARY OF
PUBLIC SAFETY & HOMELAND SECURITY



Secure Commonwealth Panel Meeting
July 13, 2016

Virginia Fusion Center Situation Report

Cpt. Steve Lambert

Virginia State Police – Virginia Fusion Center

Traditional Roles

- Criminal Case Support
- Information and Intelligence Sharing
- All Crimes/All Hazards Mission(s)
 - Criminal Activity Investigative Unit
 - Terrorism Investigative Unit
 - Gang Unit
 - Critical Infrastructure Protection Unit
 - *Cyber Unit*

Threat Landscape in the *Information Revolution*



OPEN SOURCE

Rapidly-Evolving Trends

Evolution of Threat

- ISIS/HVEs
- Immigration/Resettlement
- DOC
- VIMS
- Dominion Power
- Heroin
- Social Media Research
- Threat Mgmt
- Field Analysts/Agents
- JTTF

Impact to Capability

- Training Issues
- SINS
- SAR
- RFI
- Command and Control
- Geospatial Support
- Predictive Policing

Trends in Threat Communication: Social Media

- Classic Methods of Communication and News
 - Phone books, newspaper, etc
 - Traditional: News informed the public
 - Current: Everyone is a reporter – a symbiotic relationship
- Impact of Social Media on Threats
 - People communicating via text and/or social media
 - Possibly reduces inhibitors
 - Impacts to public perception
 - Appears to be lack of consideration for validity of information or credibility of sources

Social Media Threats

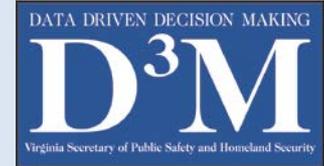
- A Possible Reduction of Inhibitions
 - Can be difficult to assess
- Opportunity to Share Message with Broad Audience
 - Can immediately access like minded individuals who may encourage violent behavior
- Significant Challenge for Mass Gatherings/Protests
 - Internet cannot be “monitored”; thousands of social media sites for which law enforcement accesses a small portion

Resource Challenges in Current Threat Environment

- Significant proliferation of threats and activity on social media “Virtual surveillance” requires personnel and tools to monitor
 - Resources are pulled from other taskings to manage threats and public safety concerns
 - Massive number of incidents exhausts field, operational, and analytical resources
 - Real time information creates challenge to manage concerns:
 - More personnel are required to respond to incidents as a continual influx of information keeps public apprised of incidents almost as soon as they occur
 - Technologically connected society means events in other locations outside of state create a possible impact to Virginia



OFFICE OF THE SECRETARY OF
PUBLIC SAFETY & HOMELAND SECURITY



Secure Commonwealth Panel Meeting
July 13, 2016

VDOT and Hurricane Planning

Scott Smizik

Virginia Department of Transportation

Purpose of Today's Briefing

- Provide an update on the status of the study
- Discuss analysis included in SEIS
- Review next steps and major milestones



Study Status



Agency/Locality Coordination – To Date

Cooperating Agency Meetings

- Monthly since August 2015
- Reviewed methodologies
- Concurred on the Purpose and Need
- Concurred on alternatives

- ## Agency Meetings
- retained for analysis
 - Reviewed and commented on July 2015
 - technical reports December 2015
 - February 2016
 - May 2016

Board/Council Briefings

- Hampton Roads Transportation Planning Organization (HRTPO): July 2015, December 2015, March 2016, April 2016 (TTAC) June 2016, and July 2016 (CTAC)
- Hampton Roads Transportation Accountability Commission (HRTAC): July and December 2015
- Hampton City Council: December 2015
- James City County Board of

Supervisors: May 2016

- Secure Commonwealth Panel | July 2016
- Newport News City Council: April

Public Outreach – To Date

Citizen Information

Meetings/Comment Periods

- Solicited comments during study kickoff (June 2015)
- CIMs were held in July and December 2015

Property Access and Other Letters

- Comment forms/court reporters
- Property access letters - September and December 2015
- Surveys/comment periods during/after Suffolk/Portsmouth boating survey – February 2016

Web Site and Email Updates

- Responding to related requests for additional information
- Monthly updates and opportunity to submit comments and sign up for email updates



Study Progress

- All technical documents and pre-Draft SEIS completed and distributed to Cooperating Agencies
- Technical documents and pre-Draft SEIS continue to be reviewed and refined
- Anticipate publishing the Draft SEIS in early August

Analysis: Process and Results



Three Tiers of Analysis

Engineering Sections

Operationally Independent
Sections

Alternatives

Sections that comprise the alternatives retained for analysis



Operationally Independent Sections

(OIS) • OIS can be implemented as individual projects with separate Records of Decision (RODs)

- OIS presented in SEIS show conservative implementation
- Final number and size of OIS would be determined by RODs

• OIS included in Draft SEIS:

- I-664 from US 58 to VA 164
- I-664 from VA 164 to Terminal Avenue Exit
- I-664 from MMMBT/Terminal Avenue Exit to I-64
- I-64 from I-664 to Mallory Street Exit
- I-64 from Mallory Street Exit to I-564
- I-564, I-564 Connector, and I-664 Connector
- I-564, I-564 Connector, and VA 164 Connector

Alternative

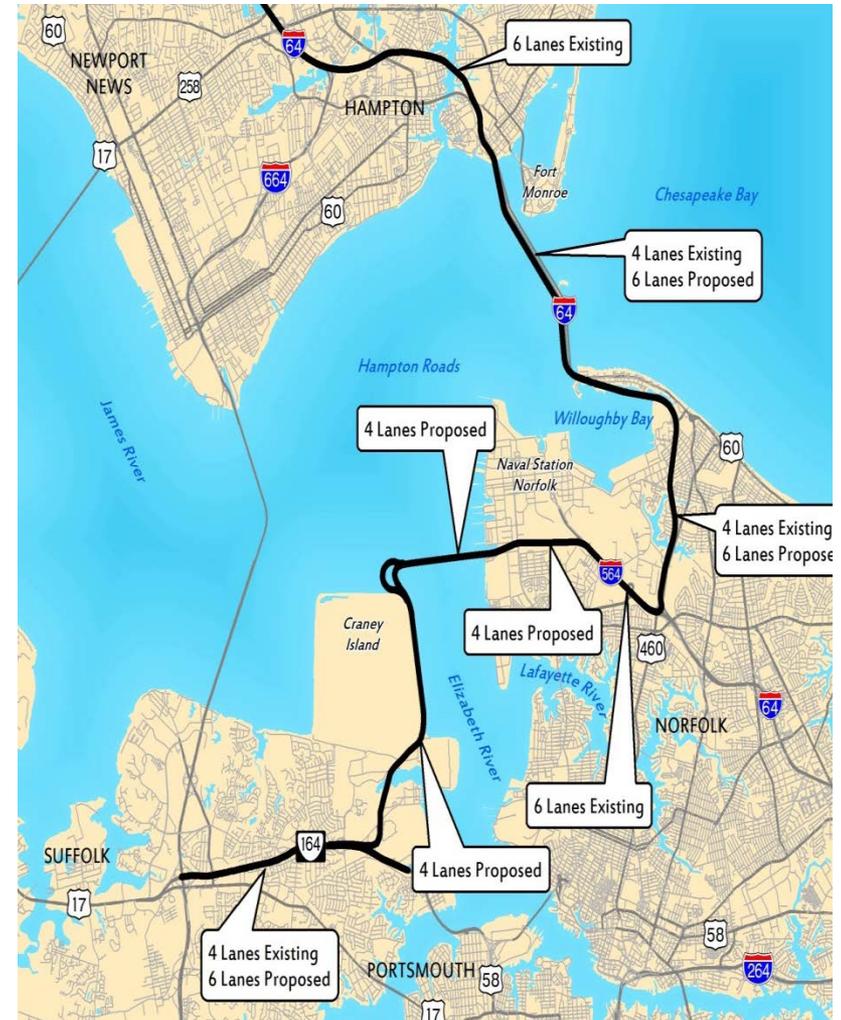
- Includes improvements to I-64 between I-664 and I-564
- Would result in a consistent six-lane facility



Alternative

Includes:

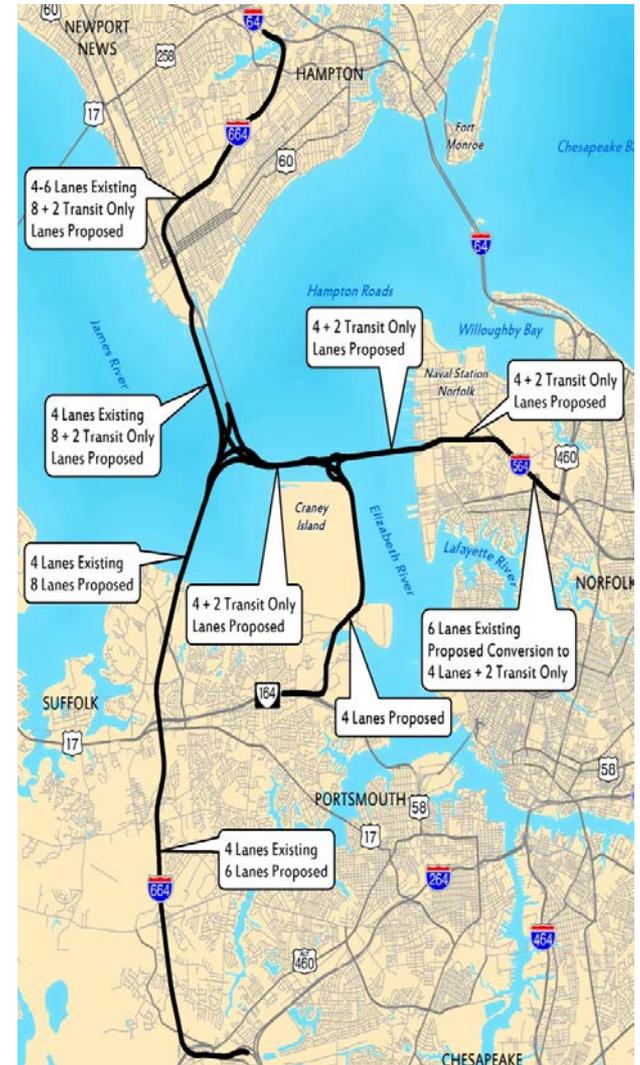
- I-64/HRBT
- I-564
- I-564 Connector
- Route 164 Connector
- Route 164



Alternativ

Includes:

- I-664
- I-664/I-564 Connectors
- I-564
- Route 164 Connector

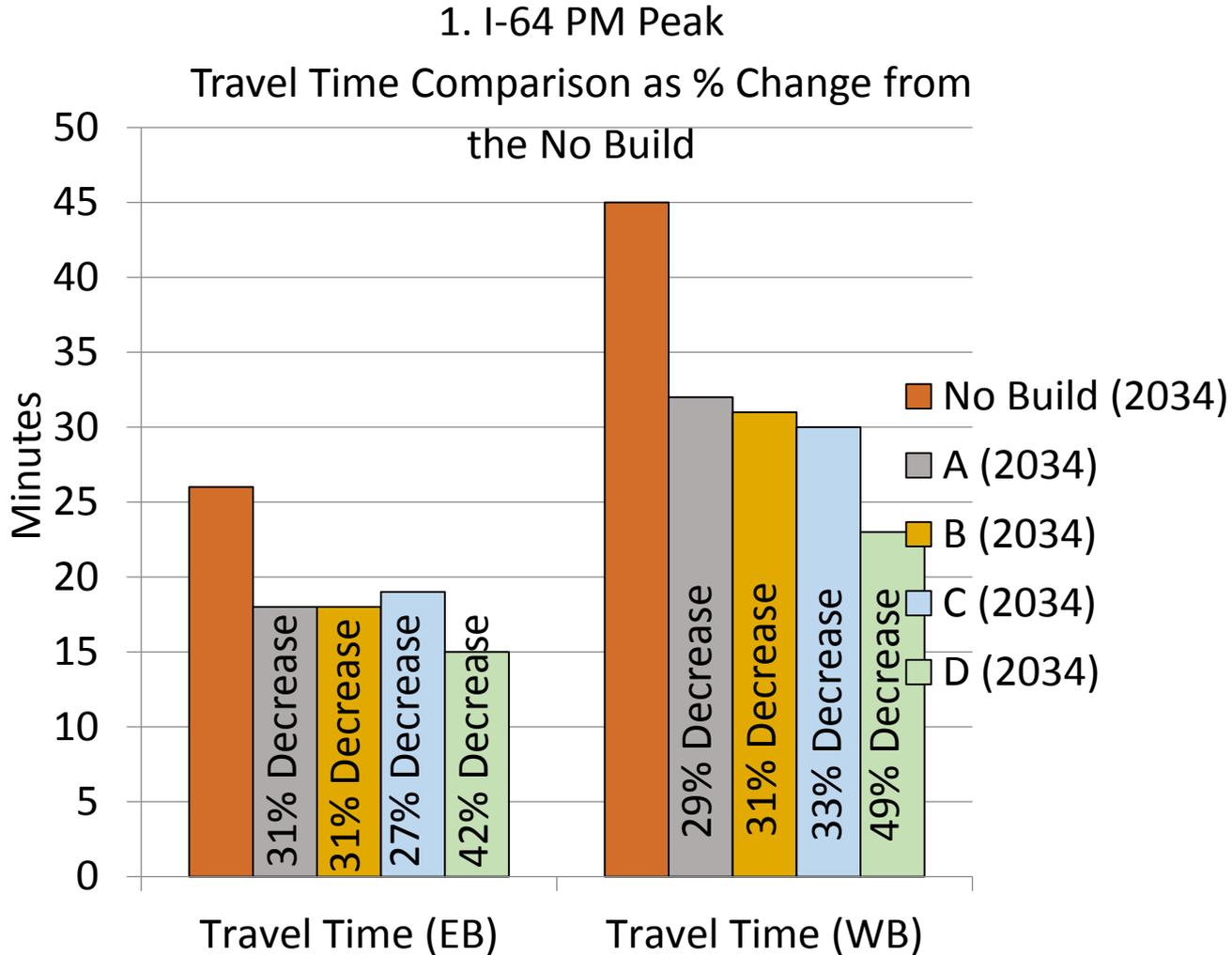


Used INRIX data to identify typical weekday bottleneck locations for travel demand analysis:

1. HRBT
2. I-564
3. MMBT
4. I-664 Bowers Hill

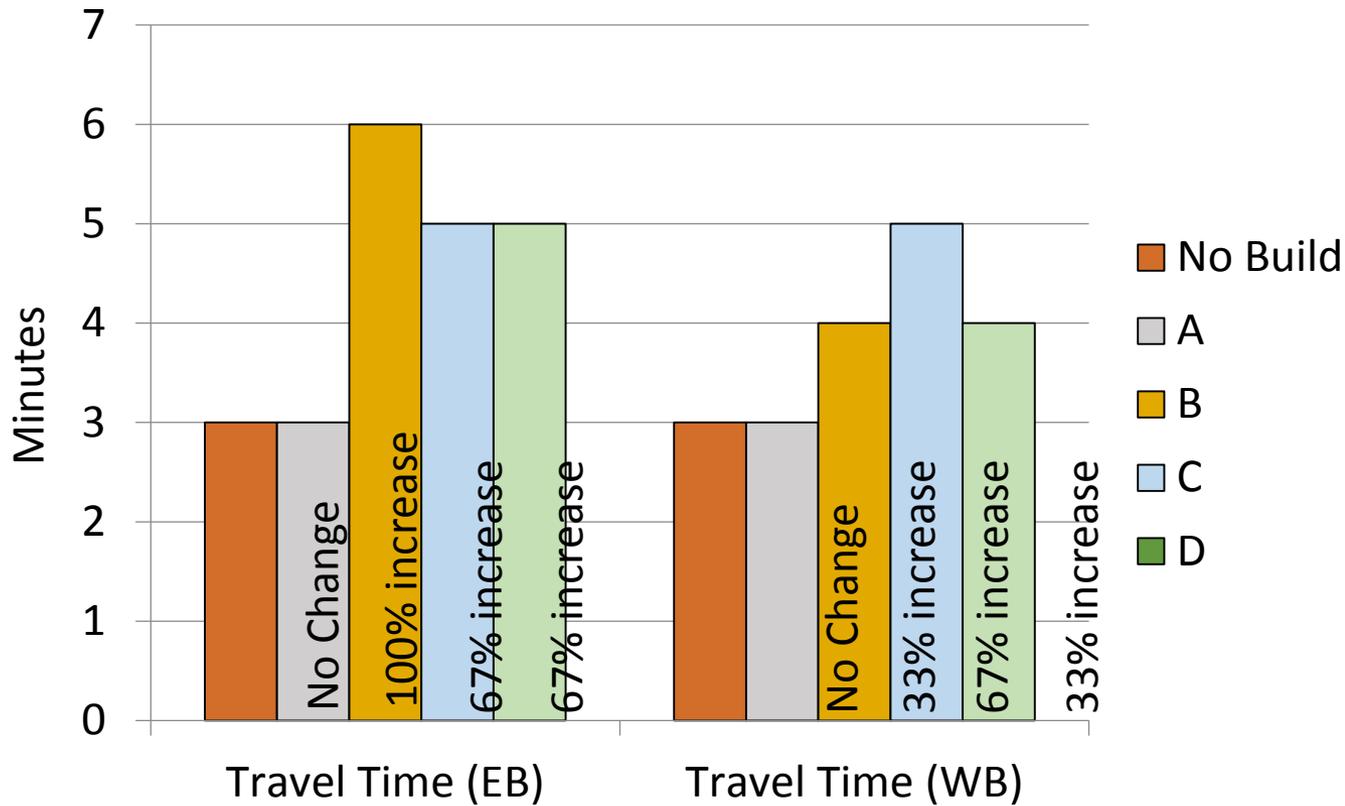
Impact of alternatives were analyzed at each location





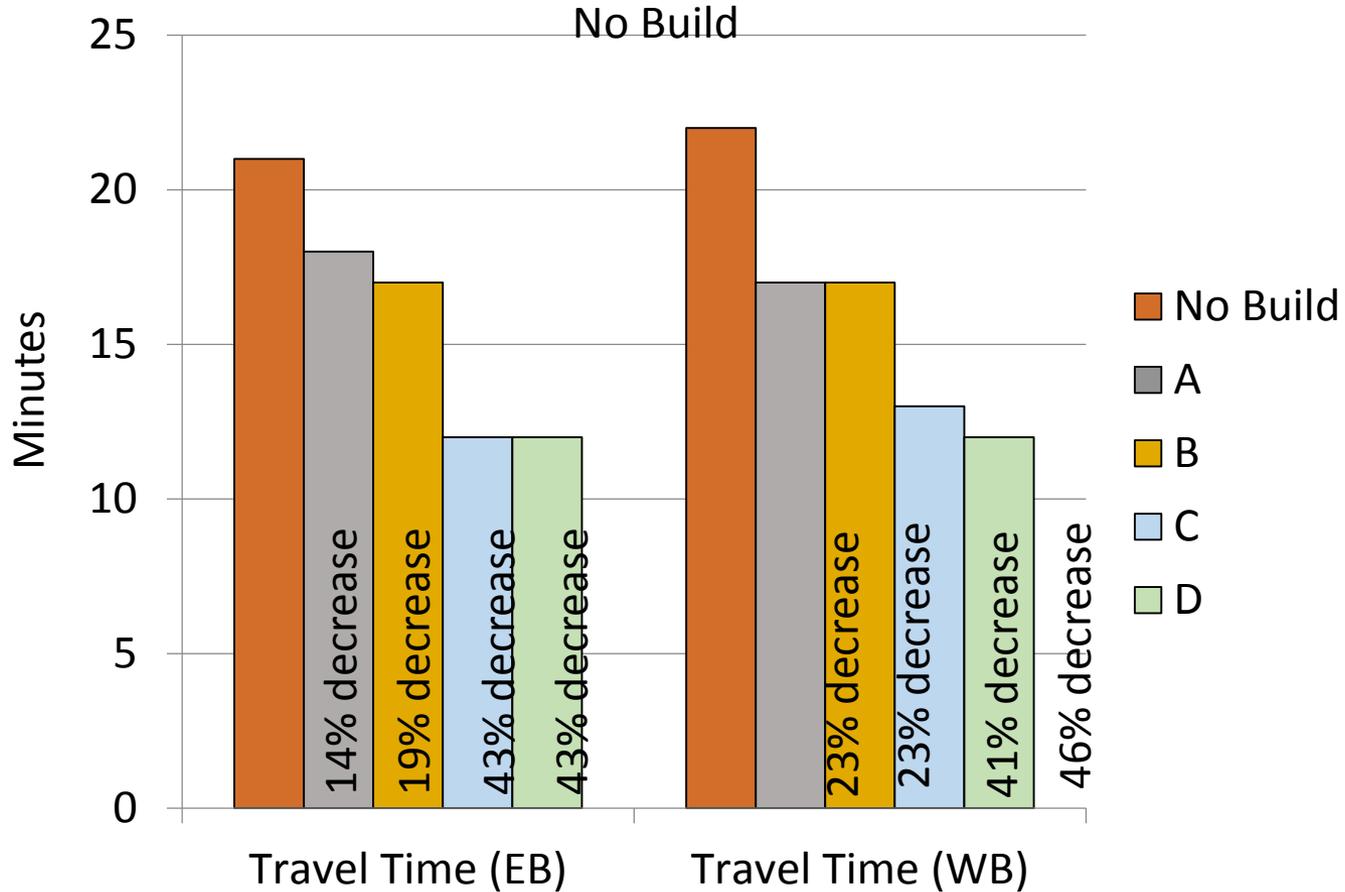
2. I-564 AM Peak

Travel Time Comparison as % Change from the No
 Build

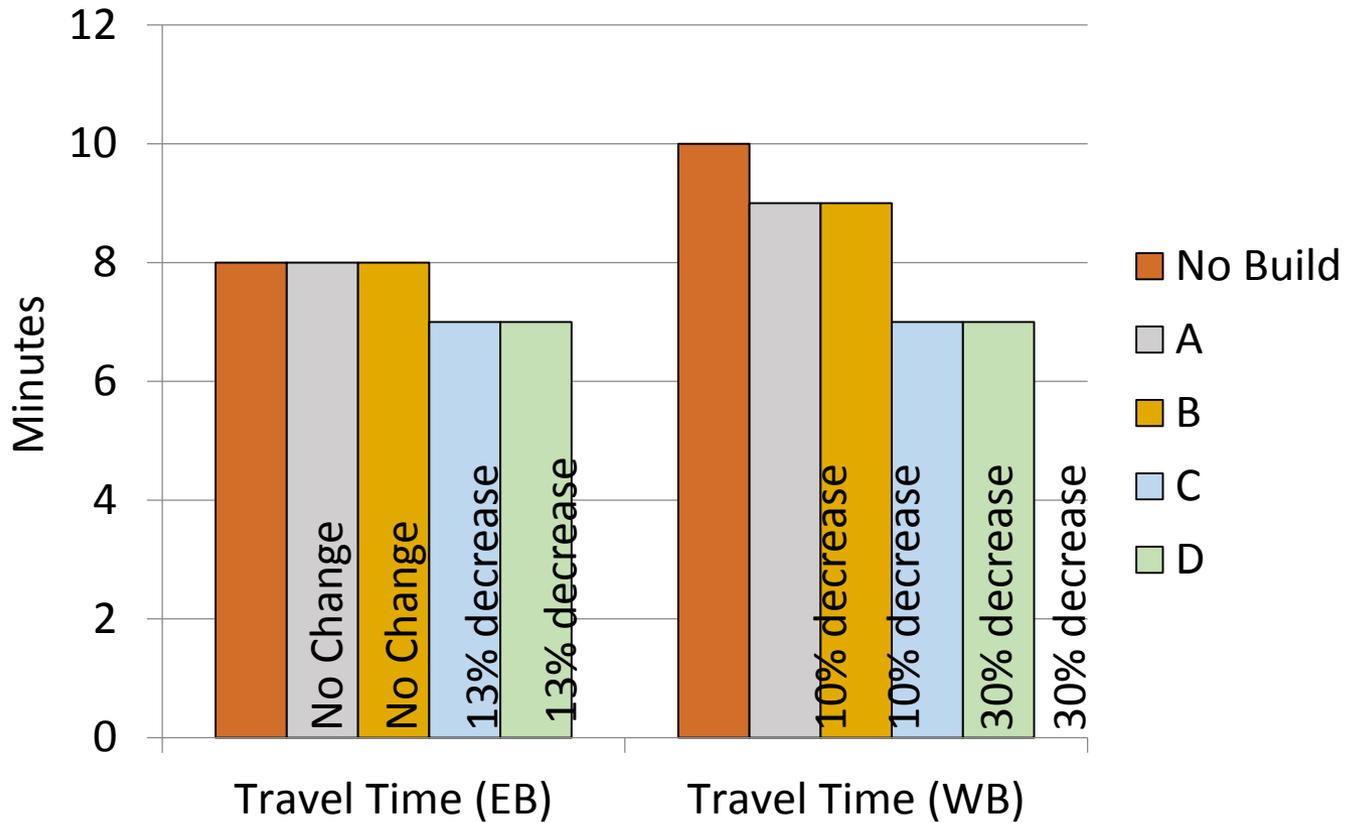


3. I-664 PM Peak

Travel Time Comparison as % Change from the



4. I-664 PM Peak
 Travel Time Comparison as % Change from the No
 Build



Moving Forward



Milestone

- August 2016: Draft SEIS published for public review

Schedule

- Notice of Availability published in Federal Register coupled with local announcements
 - 45-day public comment period
- September 2016: Location Public Hearings
 - Held towards the end of the 45-day comment period
 - Located on Peninsula and Southside
- October & November 2016: Commonwealth Transportation Board
 - Board will be briefed on recommended preferred alternative in October
 - Anticipate formal action during November meeting
- Spring/Summer 2017: Final SEIS published
 - Similar publication as Draft SEIS

For more information and/or
future updates

Visit:

www.HamptonRoadsCrossingStudy.org

or

Email:

HRCSEIS@VDOT.Virginia.Gov



OFFICE OF THE SECRETARY OF
PUBLIC SAFETY & HOMELAND SECURITY



Secure Commonwealth Panel Meeting
July 13, 2016

Health Working Group: Strategy and Zika

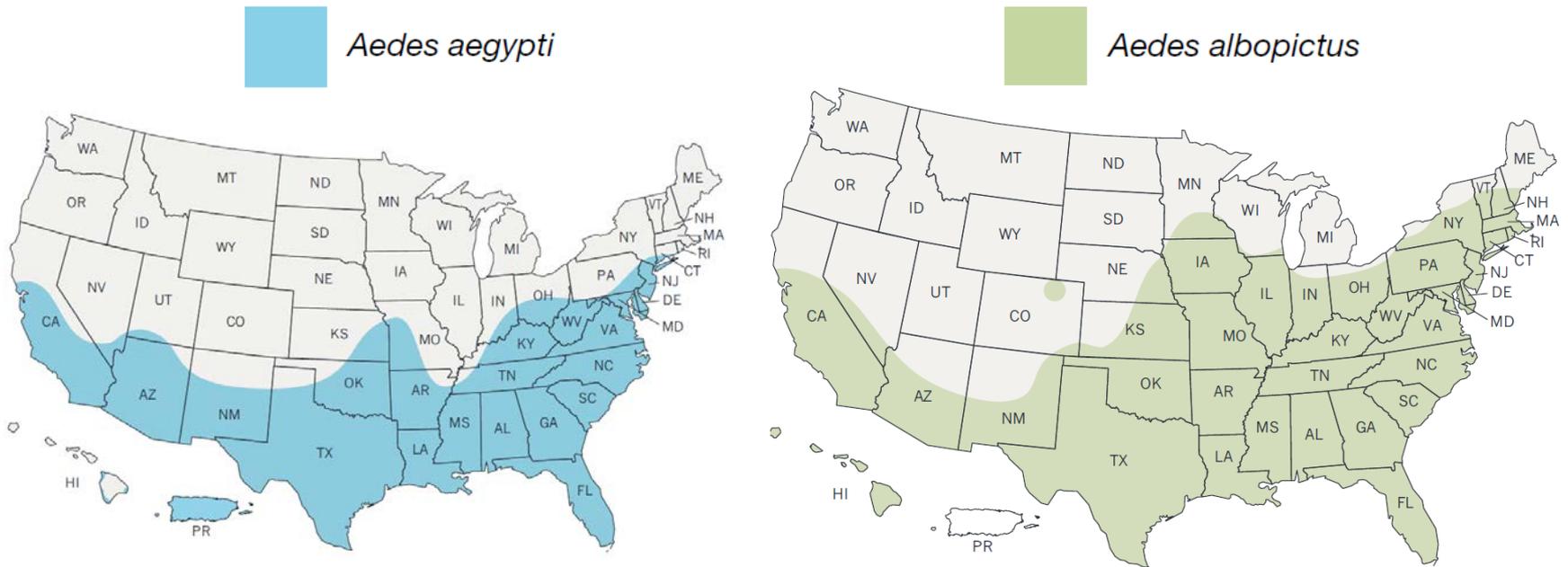
Dr. Marissa Levine

State Health Commissioner, Department of Health

Zika Virus Disease – Basics

- Spread to people primarily through bite of infected ***Aedes*** mosquitoes
- Other modes of transmission: sexual, maternal-fetal
- Common symptoms: Fever, rash, joint pain and conjunctivitis
- Usually a mild illness, lasting several days to 1 week
- Most infected persons do not get sick
- Infection during pregnancy can cause a serious birth defect called microcephaly, and other severe fetal brain defects which have life-long impact.

Estimated range of *Aedes albopictus* and *Aedes aegypti* in the US, 2016



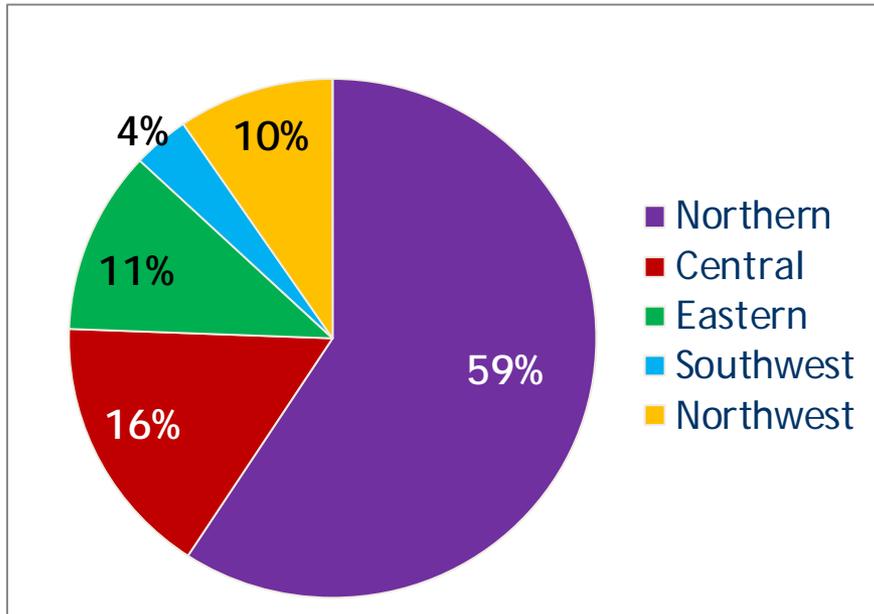
Virginia's Preparedness Efforts

- Virginia Zika Task Force established
- Human disease surveillance initiated
- Laboratory testing available
- Mosquito surveillance initiated
- Ongoing education and guidance to Virginians
- Guidance to clinicians regularly updated

Testing Virginia Residents for Zika Virus

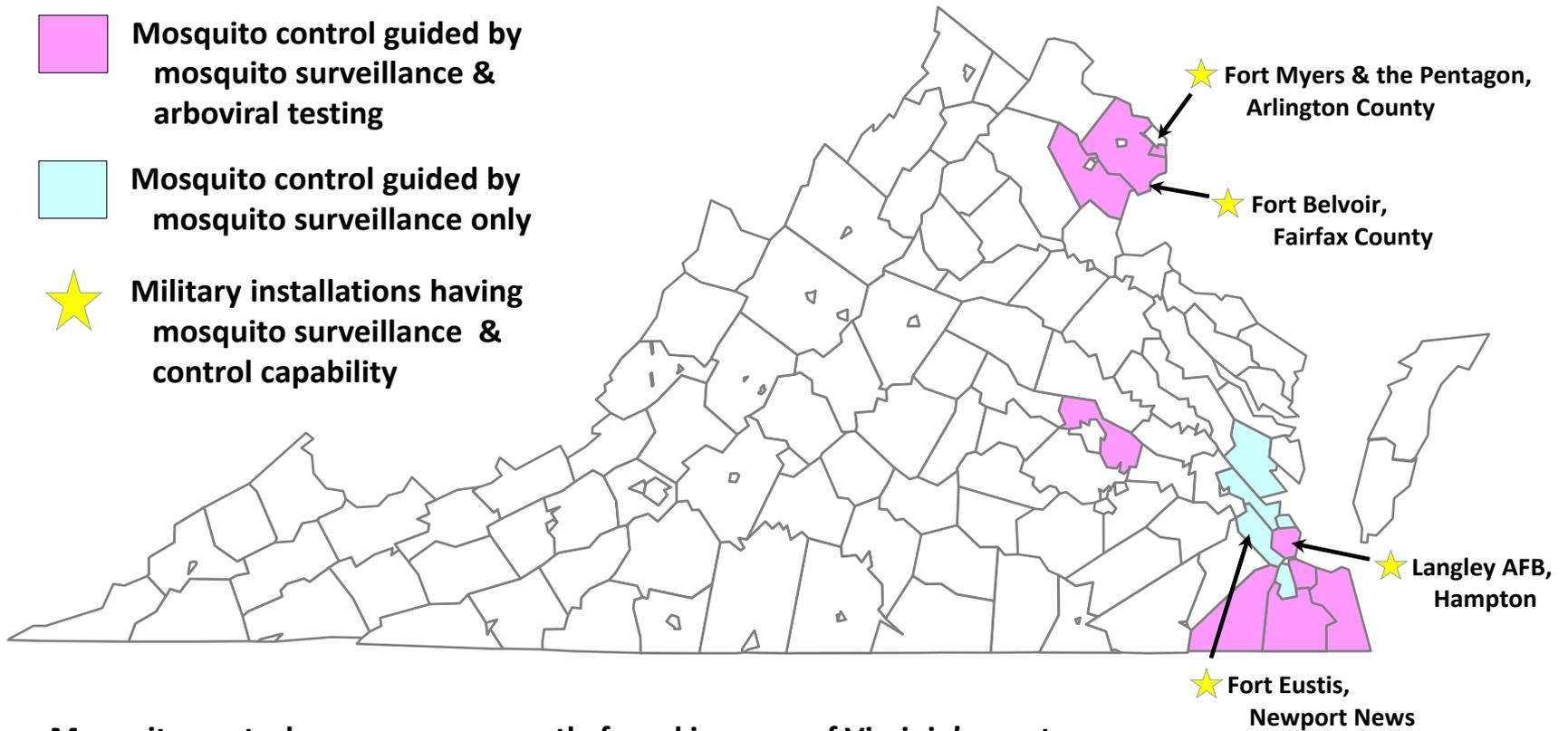
868 Virginia Residents Approved for Zika Testing between 1/29/2016 and 7/06/2016

Virginia Residents Approved for Testing by Region



Case Status	Num	%
Confirmed/Probable case	33	4
Not a case	670	77
Test results pending	146	17
Test declined	19	2

Virginia Jurisdictions and Military Installations having Mosquito Control Capabilities



Mosquito control programs are mostly found in some of Virginia's most heavily populated jurisdictions.

Public Messaging/Communication



<http://www.vdh.virginia.gov/>

www.ZikaVA.org

Zika Messaging Multimedia Approach

- Leave-Behind Printed Material
- Clinician Outreach
- 3 Animated Videos
- (English & Spanish)
- TV, Radio and Movie Theaters
- Airport Signage
- Social Media Campaign
- Zika Prevention Kits



Worried about mosquitoes?
Then it's time to
Tip, Toss and Cover!

TIP AND TOSS

ONCE A WEEK...

TIP CONTAINERS: Drain standing water from garbage cans, house gutters, downspout extenders, pool covers, coolers, toys, flower pots or any other containers where sprinklers or rain water has collected.

TOSS: Discard old tires, drums, bottles, cans, pots and pans, broken appliances and other items outside that aren't being used.

EMPTY AND SCRUB: birdbaths and pets' water bowls at least once or twice a week.

PROTECT: boats and vehicles from rain with tarps that don't accumulate water.

ONCE A MONTH...

MAINTAIN: Apply a larvicide to standing water that cannot be emptied or drained. Larvicides can be found at garden centers and hardware stores.

COVER



COVER YOUR SKIN WITH:

CLOTHING: Cover up when you're outside! Wear long, loose, and light-colored clothing, and shoes and socks.

REPELLENT: Apply mosquito repellent to bare skin and clothing. Always use repellents according to the label. Use mosquito netting to protect children younger than 2 months.

Stop mosquitoes from living and multiplying around your home or business.

VDH VIRGINIA DEPARTMENT OF HEALTH
Promoting & Protecting the Health of All Virginians
www.vdh.virginia.gov

For more information contact your local health department.

Funding for this brochure was made possible (in part) by funding from the CDC. The views expressed herein do not necessarily reflect the official policies of the U.S. DHHS, nor does the mention of trade names, commercial practices, or organizations imply endorsement by the U.S. Government. Credit: Florida Department of Health

Zika Table top Exercise

- June 17, 2016: Mosquito (Vector) Control
 - Zika task force
 - VDH Leadership Team
 - 5 local health districts
- Tabletop Exercise Template
 - Available for other jurisdictions to use
 - <http://www.vdh.virginia.gov/emergency-preparedness/training-education/>



<http://www.vdh.virginia.gov/Administration/VPfWB/>

Thank you!
Summary/Questions?



OFFICE OF THE SECRETARY OF
PUBLIC SAFETY & HOMELAND SECURITY

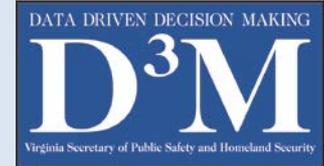


Secure Commonwealth Panel Meeting
July 13, 2016

Public Comment/Panel Discussion



OFFICE OF THE SECRETARY OF
PUBLIC SAFETY & HOMELAND SECURITY



Secure Commonwealth Panel Meeting
July 13, 2016

Closing Remarks

The Honorable Brian J. Moran, Chair