

Strategic Initiatives & New Ventures

February 9, 2016



WILLIAM & MARY

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Update on Regional Activity



The New York Times

Sunday Review | OPINION

A New Map for America

By PARAG KHANNA APRIL 15, 2016

"Socially and economically, America is reorganizing itself around regional infrastructure lines and metropolitan clusters that ignore state and even national borders."

"The 21st century will not be a competition over territory, but over connectivity...global trade volumes, investment flows and supply chains. "

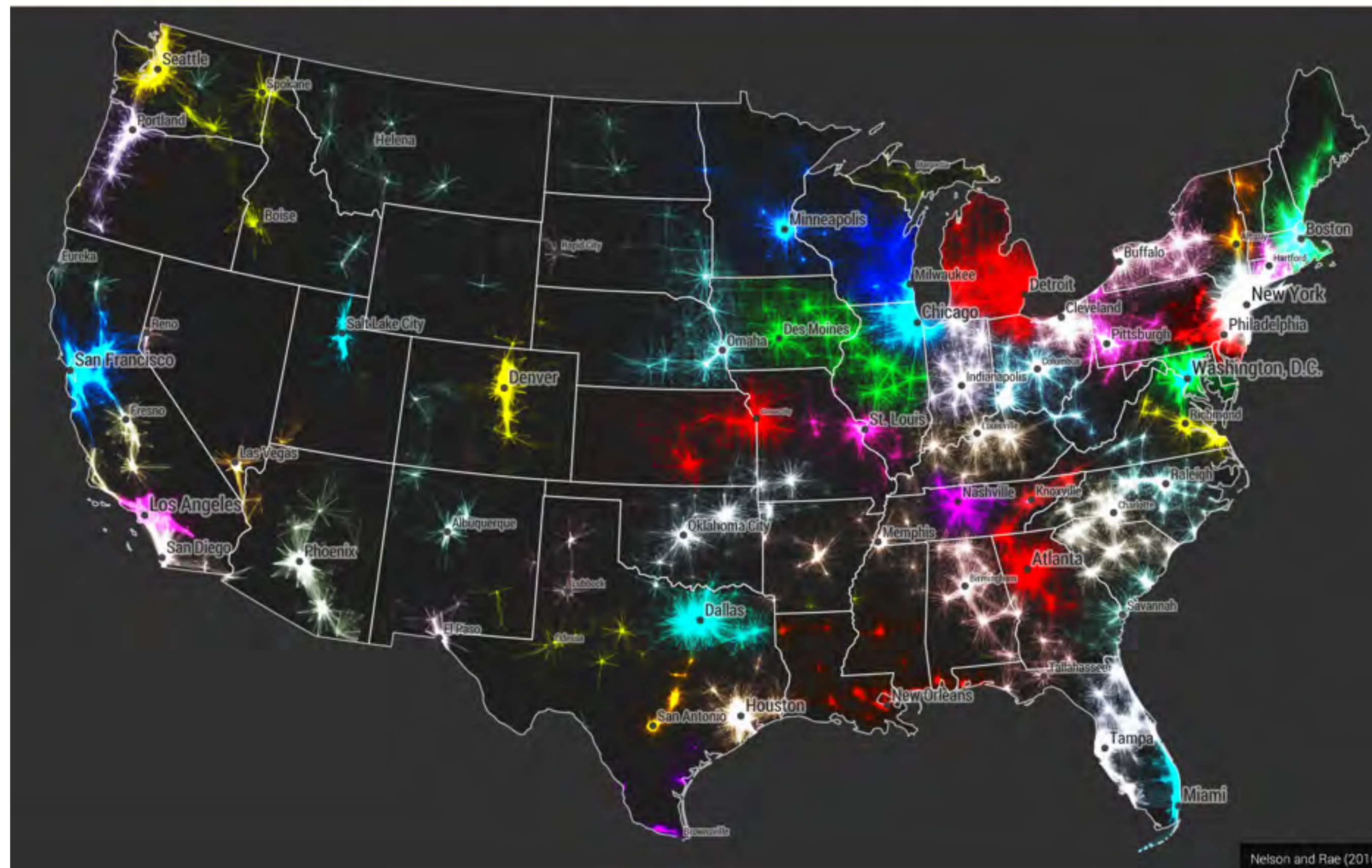
An Economic Geography of the United States: From Commutes to Megaregions

Garrett Dash Nelson , Alasdair Rae  




 OPEN ACCESS  PEER-REVIEWED

Published: November 30, 2016 • <http://dx.doi.org/10.1371/journal.pone.0166083>

Commuter Megaregions of the United States



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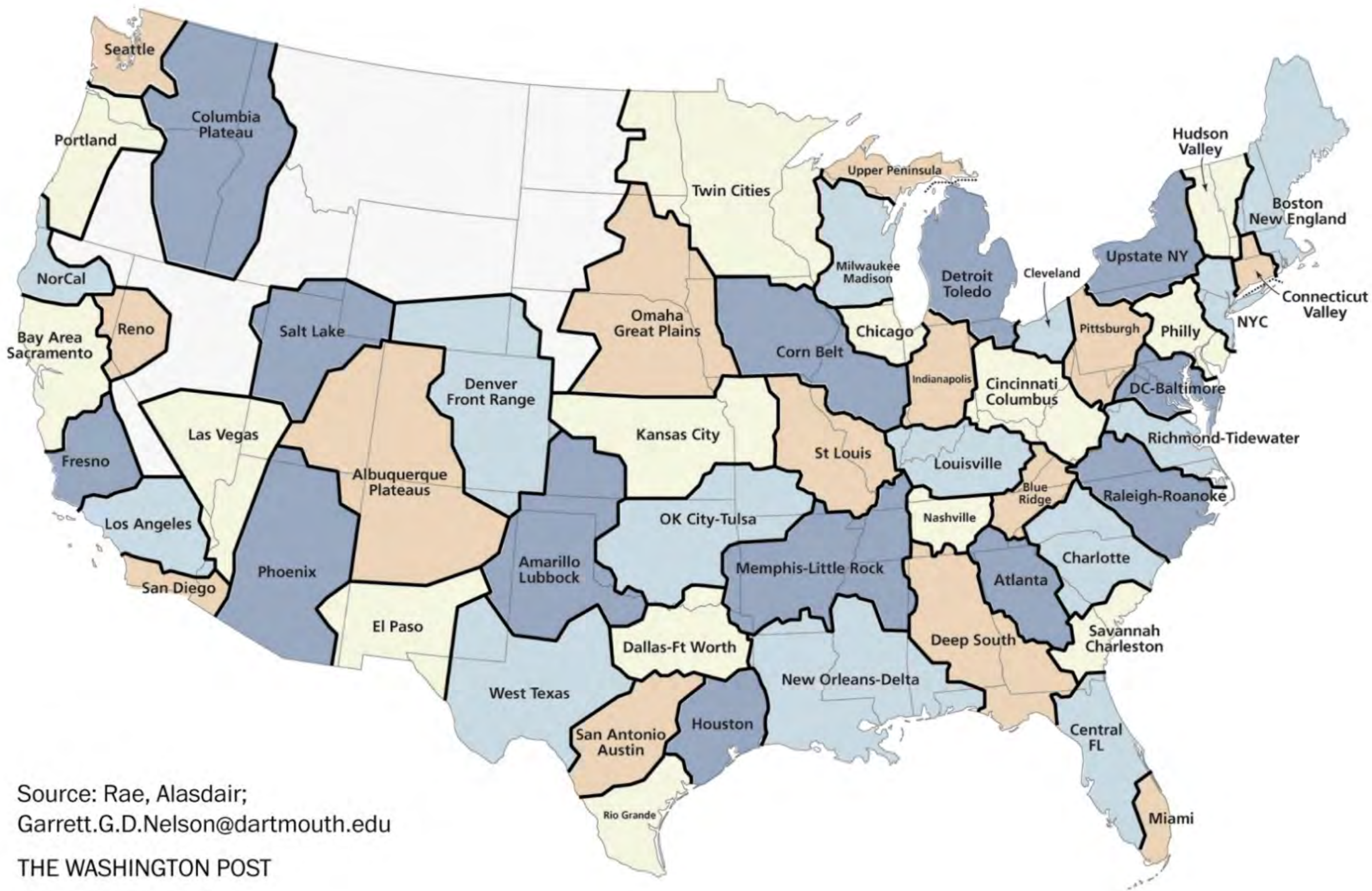
“The detection of recognizable communities through this computational analysis suggests that human geography does in fact display statistically-significant patterns of structured regionalization, and that this regionalization matches interpretive descriptions of ‘megaregions.’”

The Washington Post

What the U.S. map should really look like

By [Ana Swanson](#) and [Jonathan O'Connell](#) December 12, 2016 [✉](#)





Source: Rae, Alasdair;
Garrett.G.D.Nelson@dartmouth.edu

THE WASHINGTON POST

Implications for W&M

- How should W&M position itself to lead from the center of an emerging megaregion?
- How might the university facilitate greater connectivity across the region?
- Will there be increased demand for expertise in public policy related to megaregions and their role in building the economy?

December 15 Letter of Support Signatories

- Richmond Management Roundtable
- Hampton Roads Business Roundtable
- The Chamber RVA
- The Hampton Roads Chamber
- The Peninsula Chamber of Commerce
- The Hampton Roads Economic Development Alliance
- The Virginia Asian Chamber of Commerce
- The Virginia Hispanic Chamber of Commerce

Additional Participants in Quarterly Meetings

- William & Mary
- Old Dominion University
- Secretary of Technology Karen Jackson
- Secretary of Transportation Aubrey Layne

Foundational Successes

- Widening of I-64 from the Hampton Roads Bridge Tunnel (HRBT) to Route 199 and from Richmond to the Bottoms Bridge exit on I-64
- Approval for the expansion of the HRBT by two lanes
- 40-year lease with the Port of Virginia (POV) and Port of Richmond
- Major investments in port infrastructure totaling almost \$900M in improvements, including widening and deepening (to 55') the channel at two deep water ports operated by the POV
- Funding for the creation of a governing body for GO Virginia

Opportunities for Further Collaboration

- Increase Port-related economic development
- Develop clusters in advanced manufacturing, bioscience, logistics, cyber and unmanned systems
- Increase availability of business-ready sites
- Extend the Virginia Capital Trail bike path
- Pursue further improvements to I-64
- Improve high-speed rail and interstate highway connectivity
- Market *Virginia's Global Gateway*