# The Transportation Components of the Final Stimulus Bill

Presentation to the Commonwealth Transportation Board

By Mary Lynn Tischer, PhD

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# General Elements

- 100% Federal Share
- Supplemental Funding
- Federal Oversight:  audits and investigations
- No Earmarking

# Funding Levels

- Transportation $47.9 B
  - highways $27.5 B
  - public transportation $8.4 B
  - high speed rail $8.0 B
  - aviation $1.3 B
  - grant program $1.5 B

# Supplemental Discretionary Grants for National Surface Transportation System

- $1.5B for competitive program for projects of significant impact on Nation, metro area or region national or regional impact
  - $200 M for TIFIA
- Administered by Secretary
- Eligible projects shall include but not be limited to
  - highways, bridges, eligible under title 23
  - improvements to rural collectors
  - transit under chapter 53 of title 49
  - passenger and freight rail
  - port infrastructure

# Supplemental Discretionary Grants for National Surface Transportation System, cont'd

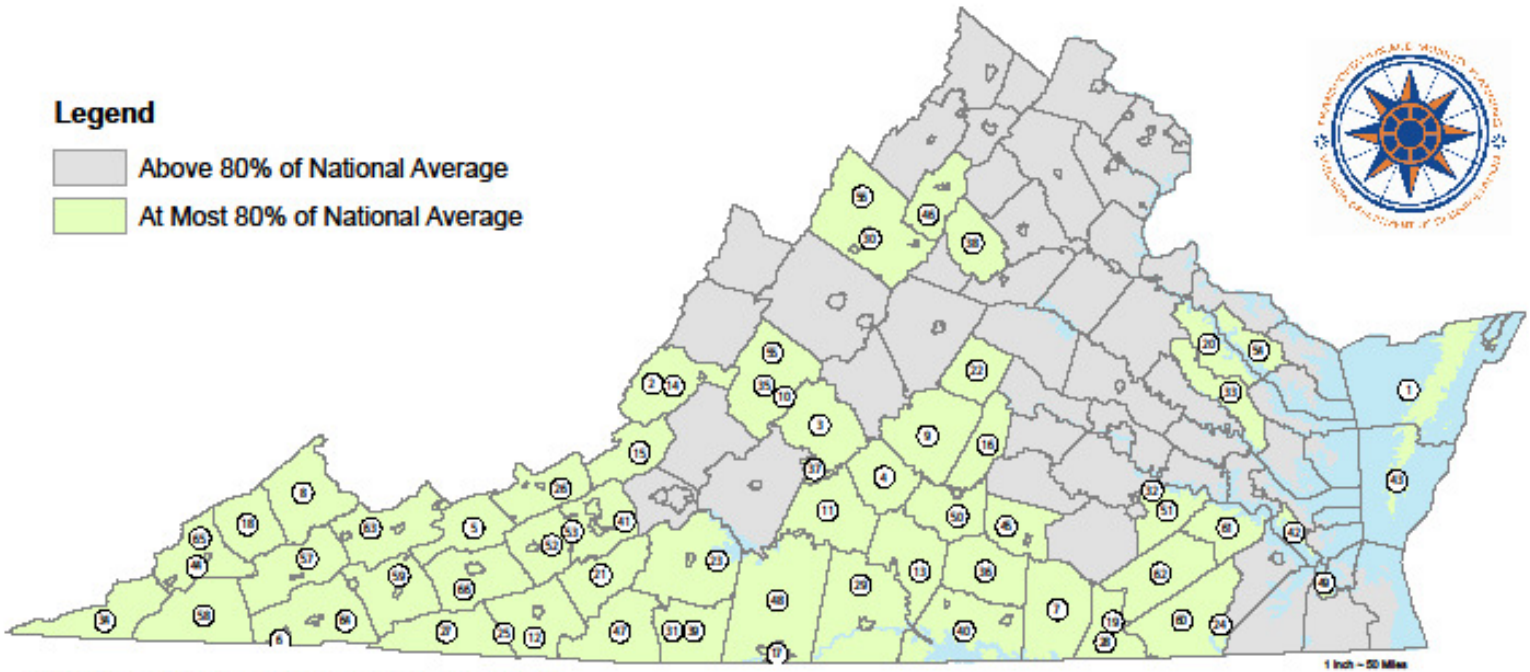
- Distribution should be geographically equitable & urban and rural balanced
- Each grant not less than $20M and not greater than $300M
- Secretary may waive grant size
- Not more than 20% can go to a single state
- Priority to projects that
  - require an additional share of federal funds to complete an overall financing package
  - are to be completed within 3 years of enactment
  - Secretary shall publish criteria within 90 days
  - applications within 180 days after publication of criteria
  - projects selected within a year of enactment

# Highways

- Formula:
  - 50% of funds through STP Formula(25% lane miles; 40% VMT; 35% tax payments)
  - 50% overall share of funding in 2008 (obligation limitation)
- Priority to projects:
  - that will be completed within 3 years
  - **are in economically distressed areas**
    - **per capita income is 80%of the national average.**
    - **unemployment rate is at least 1% higher**
    - **Secretary determines it is or will be an economic special need**
- Funds apportioned within 21 days

# COMMONWEALTH OF VIRGINIA

## Areas with Per Capita Income at most 80 percent of the US Per Capita Income*




*Data Source: US Bureau of Economic Analysis, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | Accomack County | 11 | Campbell County | 21 | Floyd County | 31 | Henry County | 41 | Montgomery County | 51 | Prince George County | 61 | Surry County |
| 2 | Alleghany County | 12 | Carroll County | 22 | Fluvanna County | 32 | City of Hopewell | 42 | City of Newport News | 52 | Pulaski County | 62 | Sussex County |
| 3 | Amherst County | 13 | Charlotte County | 23 | Franklin County | 33 | King and Queen County | 43 | Northampton County | 53 | City of Radford | 63 | Tazewell County |
| 4 | Appomattox County | 14 | City of Covington | 24 | City of Franklin | 34 | Lee County | 44 | City of Norton | 54 | Richmond County | 64 | Washington County |
| 5 | Bland County | 15 | Craig County | 25 | City of Galax | 35 | City of Lexington | 45 | Nottoway County | 55 | Rockbridge County | 65 | Wise County |
| 6 | Bristol County | 16 | Cumberland County | 26 | Giles County | 36 | Lunenburg County | 46 | Page County | 56 | Rockingham County | 66 | Wythe County |
| 7 | Brunswick County | 17 | City of Danville | 27 | Grayson County | 37 | City of Lynchburg | 47 | Patrick County | 57 | Russell County | | |
| 8 | Buchanan County | 18 | Dickenson County | 28 | City of Greensville | 38 | Madison County | 48 | Pittsylvania County | 58 | Scott County | | |
| 9 | Buckingham County | 19 | City of Emporia | 29 | City of Halifax | 39 | City of Martinsville | 49 | City of Portsmouth | 59 | Smyth County | | |
| 10 | City of Buena Vista | 20 | Essex County | 30 | City of Harrisonburg | 40 | Mecklenburg County | 50 | Prince Edward County | 60 | Southampton County | | |

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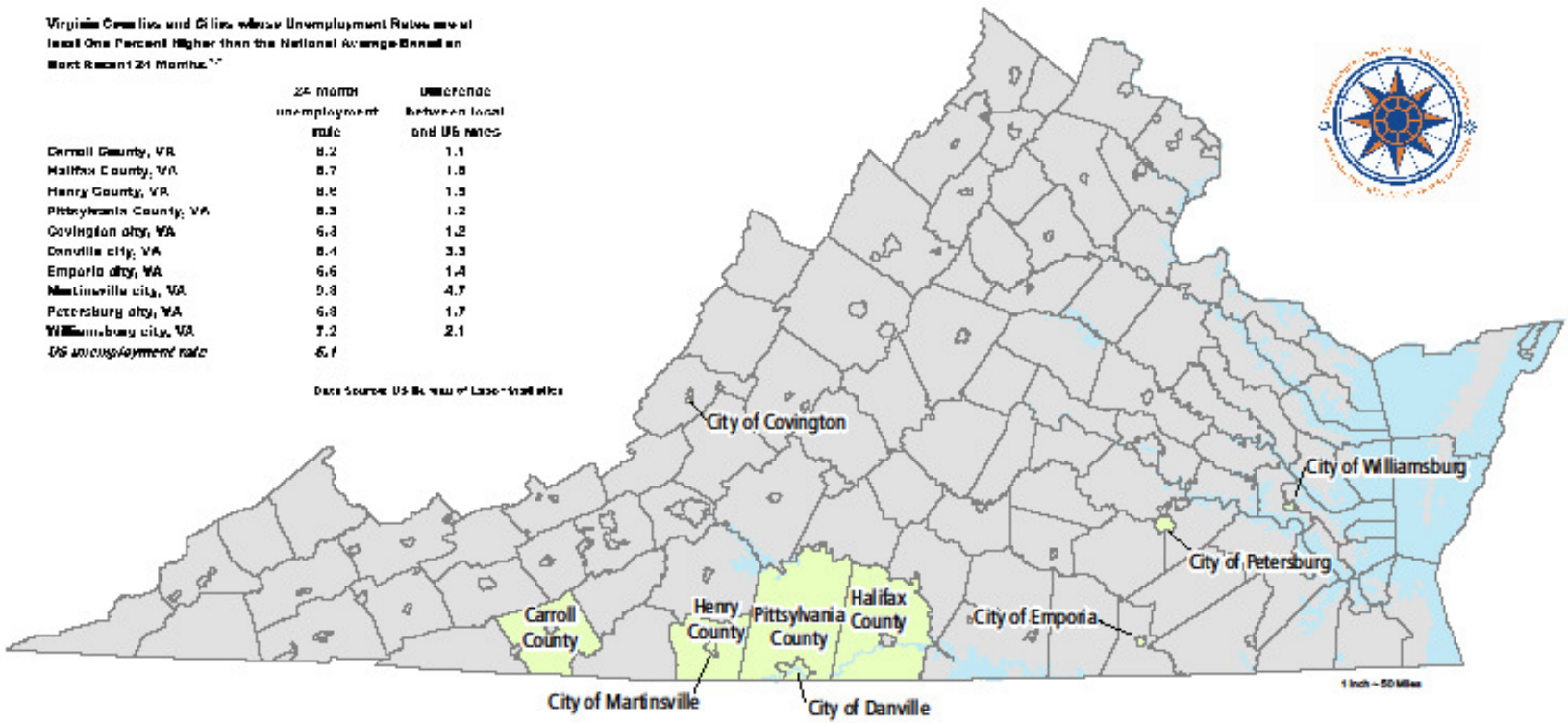
# COMMONWEALTH OF VIRGINIA

## Unemployment Rates

Virginia Counties and Cities whose Unemployment Rates are at least One Percent Higher than the National Average Based on Most Recent 24 Months[1,2]

| | 24 month unemployment rate | Difference between local and US rates |
|---|---|---|
| Carroll County, VA | 6.2 | 1.1 |
| Halifax County, VA | 6.7 | 1.6 |
| Henry County, VA | 6.6 | 1.5 |
| Pittsylvania County, VA | 6.3 | 1.2 |
| Covington city, VA | 6.3 | 1.2 |
| Danville city, VA | 6.4 | 1.3 |
| Emporia city, VA | 6.6 | 1.4 |
| Martinsville city, VA | 9.8 | 4.7 |
| Petersburg city, VA | 6.8 | 1.7 |
| Williamsburg city, VA | 7.2 | 2.1 |
| *US unemployment rate* | *5.1* | |

Data Source: US Bureau of Labor Statistics




1 - Unemployment rate is calculated as the 24 month average from December 2006 to November 2008.

2 - The November 2008 data are the latest BLS data reported for individual counties and cities. They are preliminary.

Unemployment rate 1% Higher than National Avgerage

*Data Source: US Bureau of Economic Analysis

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# Highways, cont'd

- If less than 50% of funds obligated within **120 days** the portion of the unobligated 50% will be redistributed
- Redistribute any unobligated balances after 1 year
- Secretary may extend date but must notify Approps Committees
- 3% of highway funds for enhancements
- 30% suballocated according to population portion of Surface Transportation Program
  - NOT subject to redistribution after 120 days

# Highways, cont'd

- $60M for ferry boats
- Priority to projects to be completed within 2 years
- Apportionments for Indian Reservations, federal lands, park roads, forest highways refuge roads
- $20M for disadvantaged business enterprise bonding assistance

# Railroad: High Speed Rail

- $8 B High Speed Rail Corridor Program
  - Available until 9/30/12
  - Within 60 days Secretary submit to Approps Committees a strategic plan to spend funding
  - Within 120 days, the Secretary issue interim guidance to applicants
  - Guidance to have separate instructions for HS Corridor program, capital assistance for intercity passenger rail service grants and congestion grants
  - Does not need to be in a State rail plan

# Railroad: Amtrak

Amtrak

- $1.3B for capital grants to repair and improve
  - $450M of which is to be used for capital security grants
- Available through 9/30/2010
- No funds can be used to subsidize operating losses
- Must be awarded within 30 days
- Must be completed within 2 years
- No more than 60% of non-security funds can be used for capital projects along the NE Corridor

# Public Transportation

$6.9B available through 9/30/2010

- $100M for discretionary grants to reduce energy or greenhouse gas emissions
- 80% of funds to Urbanized area formula grants (5307)
- 10% to Rural Area formula (5311)
- 10% to Growing states & high density Program (5340)
- Apportioned within 21 days

50% must be obligated within 180 days, portion not obligated is redistributed to other transit agencies or States

- The remaining must be obligated within 1 year or is redistributed
- Secretary may extend with notice to Approps Committees

# Public Transportation: Fixed Guideway Modernization & New Starts

$750M Fixed Guideway Modernization

- Available through 9/2010
- Apportioned within 21 days
- Must use 50% by 180 days or redistributed; remainder within 1 year following apportionment

$750M New Starts

- Must be obligated within 150 days

# Aviation

- $200M for FAA infrastructure
  - Only power systems, air route traffic control centers, air traffic control towers, terminal radar approach control facilities & navigation & landing equipment
  - Priority to projects/activities to be completed within 2 years of enactment
  - Administrator to publish procedure for applying, reviewing and awarding grants, including form of application within 60 days

# Grants in Aid for Airports

$1.1B Grants for airport development, soundproofing, runway incursion prevention

- Priority to projects that can be completed within 2 years of enactment
- 50% of funds provided in grants within 120 days of enactment
- Remaining amount within 1 year

# Maritime

$100M

- Grants to qualified shipyards
- Obligate within 180 days

# Buy America

- Buy America:  No funds used for a project unless all of the **iron, steel and manufactured** goods are produced in the US unless Federal agency says
  - Not in public interest
  - Not produced in sufficient quantities or of good quality
  - Will increase cost of project by more than 25%

# Certification of State Level of Effort

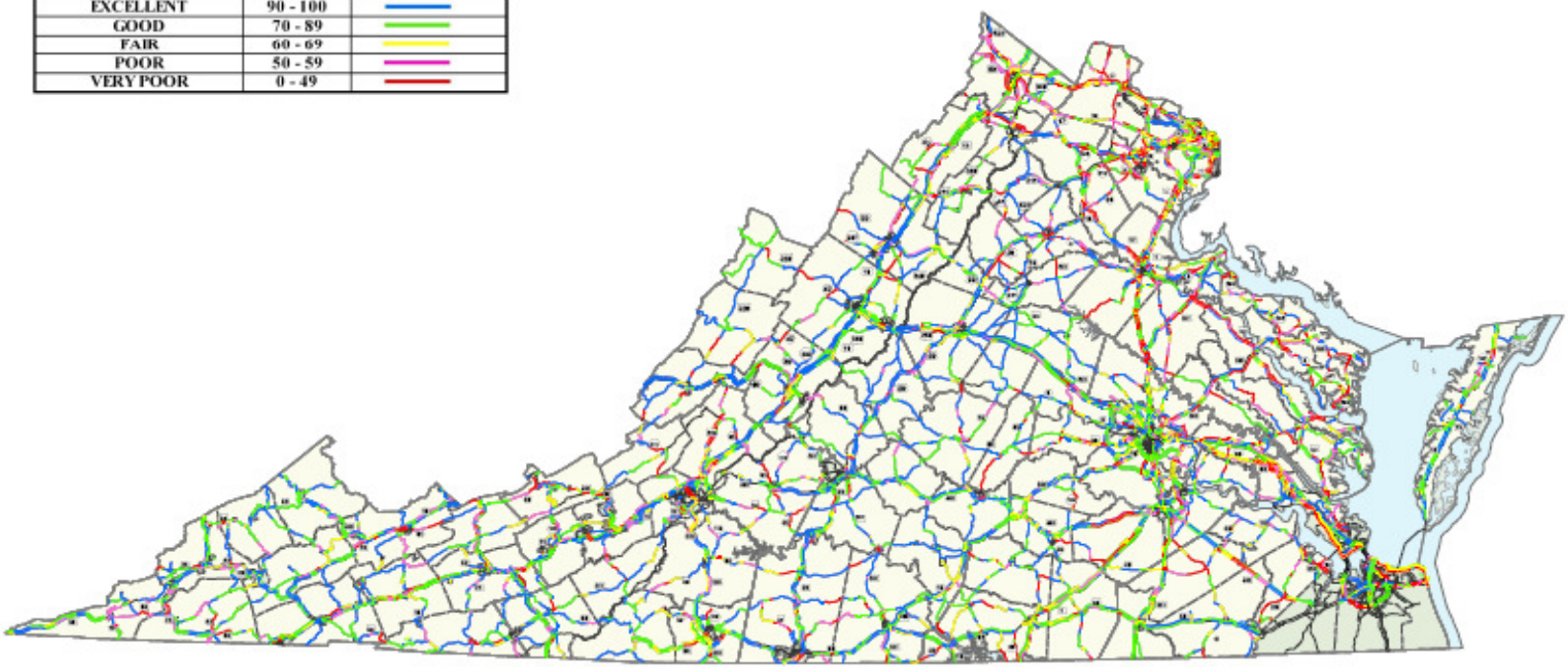
- Within 30 days of enactment, Governor shall certify that the State will maintain its effort with regard to State funding
- Governor to submit statement identifying amount of funds State planned to expend **as of enactment date** from non-federal sources in the period beginning on date of enactment through September 30, 2010

# Reporting

- Report:  90 days, 180 days, 1 year, 2 year, 3 year
- Each Grant recipient submit periodic reports to include:
  - Amount of funds allocated etc.
  - # projects out to bid
  - # contracts awarded
  - # projects with work begun
  - # work complete
  - # jobs created or sustained (direct and indirect)
  - # job-years created or sustained
  - Expenditures through this Act vs. planned

# INTERSTATE AND PRIMARY PAVEMENT CONDITION - 2008

| PAVEMENT CONDITION | CCI RATING | COLOR SCHEME |
|---|---|---|
| EXCELLENT | 90 - 100 | |
| GOOD | 70 - 89 | |
| FAIR | 60 - 69 | |
| POOR | 50 - 59 | |
| VERY POOR | 0 - 49 | |



Denotes pavement sections 1) not maintained by VDOT
2) overlaps with other sections 3) not rated

Note: Data was collected between December 2007 and March 2008

VDOT Virginia Department of Transportation

Asset Management

# Deficient Bridge Structures

