



# ANALYSIS OF THE VDOT SIX-YEAR IMPROVEMENT PROGRAM (SYIP)

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# SYIP FUNDING HISTORICAL TRENDS

**Transportation revenue reductions have forced the Commonwealth Transportation Board (CTB) to significantly reduce the SYIP over the past several years**

- FY 2008-2013 SYIP adopted June 2007: **\$11 b** (\$8.7 b for VDOT)
- FY 2009-2014 SYIP adopted June 2008: **\$10.6 b** (\$7.9 b for VDOT)
- Revised FY 2009-2014 SYIP adopted February 2009: **\$8.9 b** (\$6.0 b for VDOT)
- Proposed FY 2010-2015 SYIP: **\$7.4 b** (\$5.4 b for VDOT)

# TOTAL FUNDING ALLOCATIONS

## Change in Total Funding Allocations

FY 2009 vs FY 2010

(\$000s)

District	FY 2009 <sup>1</sup>	FY 2010 <sup>2</sup>	Difference
Bristol	\$ 96,835	\$ 61,576	-36%
Culpepper	\$ 35,769	\$ 15,977	-55%
Fredericksburg	\$ 40,385	\$ 19,257	-52%
<b>Hampton Roads</b>	<b>\$ 217,632</b>	<b>\$ 111,161</b>	<b>-49%</b>
Lynchburg	\$ 40,767	\$ 22,003	-46%
Northern VA	\$ 472,367	\$ 334,904	-29%
Richmond	\$ 156,486	\$ 73,604	-53%
Salem	\$ 79,864	\$ 41,205	-48%
Staunton	\$ 62,570	\$ 43,106	-31%
Statewide Projects	\$ 262,075	\$ 308,496	18%
<b>Grand Total</b>	<b>\$ 1,464,750</b>	<b>\$ 1,053,549</b>	<b>-28%</b>

1. Source: Final Revised FY 2009-2014 Six-Year Improvement Program Revised 2/13/09.

2. Source: Working Draft FY 2010-2015 Six-Year Improvement Program.

Note: This table includes Interstate, Primary, Secondary, Urban, Enhancement, Transit, Rail, and Other system funding allocations.

# NON-INTERSTATE FUNDING ALLOCATIONS

## Change in Non-Interstate Funding Allocations

FY 2009 vs FY 2010

(\$000s)

District	FY 2009 <sup>1</sup>	FY 2010 <sup>2</sup>	Difference
Bristol	\$ 92,630	\$ 61,576	-34%
Culpepper	\$ 35,769	\$ 15,978	-55%
Fredericksburg	\$ 36,004	\$ 17,017	-53%
<b>Hampton Roads</b>	<b>\$ 185,840</b>	<b>\$ 105,172</b>	<b>-43%</b>
Lynchburg	\$ 40,767	\$ 22,003	-46%
Northern VA	\$ 232,043	\$ 125,649	-46%
Richmond	\$ 155,438	\$ 53,164	-66%
Salem	\$ 52,724	\$ 34,091	-35%
Staunton	\$ 55,318	\$ 30,371	-45%
<b>Grand Total</b>	<b>\$ 886,553</b>	<b>\$ 465,021</b>	<b>-48%</b>

1. Source: Final Revised FY 2009-2014 Six-Year Improvement Program Revised 2/13/09.

2. Source: Working Draft FY 2010-2015 Six-Year Improvement Program.

**Note:** This table includes Primary, Secondary, Urban, Enhancement, Transit, Rail, and Other system funding allocations, and excludes Interstate and Statewide Projects funding allocations.

# NON-INTERSTATE FUNDING ALLOCATIONS

**Hampton Roads has not experienced a disproportionate decrease in Non-Interstate funding allocations between FY 2009 and FY 2010 in the Draft VDOT Six-Year Improvement Program**

# INTERSTATE FUNDING ALLOCATIONS

## Total Interstate Funding Allocations

FY 2009 vs FY 2010

(\$000s)

District	FY 2009 <sup>1</sup>	FY 2010 <sup>2</sup>	Difference
Bristol	\$ 4,205	\$ -	-100%
Culpepper	\$ -	\$ -	0%
Fredericksburg	\$ 4,381	\$ 2,240	-49%
<b>Hampton Roads</b>	<b>\$ 31,792</b>	<b>\$ 5,990</b>	<b>-81%</b>
Lynchburg	\$ -	\$ -	0%
Northern VA	\$ 240,324	\$ 209,255	-13%
Richmond	\$ 1,048	\$ 20,442	See footnote*
Salem	\$ 27,140	\$ 7,115	-74%
Staunton	\$ 7,252	\$ 12,734	76%
Statewide Projects	\$ 7,720	\$ 2,152	-72%
<b>Grand Total</b>	<b>\$ 323,863</b>	<b>\$ 259,928</b>	<b>-20%</b>

1. Source: Final Revised FY 2009-2014 Six-Year Improvement Program Revised 2/13/09.

2. Source: Working Draft FY 2010-2015 Six-Year Improvement Program.

\* 1851%

Note: This table includes Interstate funding allocations, and excludes Primary, Secondary, Urban, Enhancement, Transit, Rail, and Other system funding allocations.

# INTERSTATE FUNDING ALLOCATIONS

## FY 2010-2015 SYIP (\$000s)

District	SYIP Total	% of Grand Total
Bristol	\$ 48,623	4%
Culpepper	\$ 1,812	0%
Fredericksburg	\$ 30,729	2%
<b>Hampton Roads</b>	<b>\$ 160,191</b>	<b>12%</b>
Lynchburg	\$ -	0%
<b>Northern VA</b>	<b>\$ 825,065</b>	<b>63%</b>
Richmond	\$ 84,925	7%
Salem	\$ 113,552	9%
Staunton	\$ 32,466	2%
Statewide Projects	\$ 2,152	0%
<b>Grand Total</b>	<b>\$ 1,299,516</b>	<b>100%</b>

Source: Working Draft FY 2010-2015 Six-Year Improvement Program.

Note: This table includes Interstate funding allocations, and excludes Primary, Secondary, Urban, Enhancement, Transit, Rail, and Other system funding allocations.

# HISTORICAL INTERSTATE FUNDING ALLOCATIONS

## Interstate Funding Allocations: Hampton Roads and Northern Virginia (\$000s)

Fiscal Year	Statewide Total	Hampton Roads District	% of Statewide Total	Northern VA District	% of Statewide Total
2004	\$ 518,938	\$ 30,437	6%	\$ 384,332	74%
2005	\$ 216,335	\$ 37,913	18%	\$ 102,607	47%
2006	\$ 365,095	\$ 185,879	51%	\$ 85,064	23%
2007	\$ 441,337	\$ 113,920	26%	\$ 184,864	42%
2008	\$ 358,582	\$ 45,512	13%	\$ 206,028	57%
2009	\$ 323,863	\$ 31,792	10%	\$ 240,324	74%
2010	\$ 259,928	\$ 5,990	2%	\$ 209,255	81%
2011	\$ 242,139	\$ -	0%	\$ 218,606	90%
2012	\$ 270,169	\$ 5,750	2%	\$ 235,637	87%
2013	\$ 160,537	\$ 18,486	12%	\$ 85,165	53%
2014	\$ 135,766	\$ 24,410	18%	\$ 41,913	31%
2015	\$ 230,976	\$ 105,555	46%	\$ 34,499	15%

Fiscal Years	Statewide Total	Hampton Roads District	% of Statewide Total	Northern VA District	% of Statewide Total
2004 -2015	\$ 3,523,665	\$ 605,644	17%	\$ 2,028,294	58%

Data Source: Six-Year Improvement Programs: FY 2004-2009; FY 2005-2010; FY 2006-2011; FY 2007-2012 (Revised 6/29/06); FY 2008-2013; FY 2009-2014 (Revised 2/13/09); FY 2010-2015 Working Draft; and SYIP All Program Database.

# HISTORICAL INTERSTATE FUNDING ALLOCATIONS

## Interstate Funding Allocations: FY 2004 to FY 2015 (\$000s)

Fiscal Years	Statewide Total	Hampton Roads District % of Statewide Total	Northern Virginia % of Statewide Total	Other* % of Statewide Total
<b>2004 - 2015</b>	<b>\$ 3,523,665</b>	<b>17%</b>	<b>58%</b>	<b>25%</b>

Data Source: Six-Year Improvement Programs: FY 2004-2009; FY 2005-2010; FY 2006-2011; FY 2007-2012 (Revised 6/29/06); FY 2008-2013; FY 2009-2014 (Revised 2/13/09); FY 2010-2015 Working Draft; and SYIP All Program Database.

\* Other includes the Districts of Bristol, Culpepper, Fredericksburg, Lynchburg, Richmond, Salem, and Staunton as well as Statewide Projects.

# INTERSTATE FUNDING ALLOCATIONS

**Hampton Roads has experienced a severely disproportionate decrease in Interstate funding allocations between FY 2009 and FY 2010 in the Draft VDOT Six-Year Improvement Program.**

**Hampton Roads is staged to receive a disproportionately low share of Interstate funding allocation over a 12-year period from FY 2004 to FY 2015.**

# HAMPTON ROADS PROJECT PRIORITIZATION

**Selected projects approved and programmed by the HRMPO that received reductions or were eliminated from VDOT's SYIPs.**

- I-64 widening from Jefferson Blvd to Route 199 (*Peninsula*)
- I-64 widening from Route 199 to Richmond (*Peninsula*)
- I-64 widening from Battlefield Blvd to Bowers Hill (*Chesapeake*)
- I-64 High-Rise Bridge (*Chesapeake*)
- I-264/I-64 Interchange (*Norfolk/Virginia Beach*)
- I-264 Interchanges: Lynnhaven Pkwy, Witchduck Rd, Rosemont Rd (*Virginia Beach*)
- I-564 Intermodal Connector (*Norfolk*)

# HAMPTON ROADS PROJECT PRIORITIZATION AND IMPLEMENTATION

**HRMPO has approved, prioritized and  
programmed its transportation projects**

# QUESTIONS

**For more information:**

**VDOT Six-Year Improvement Program:**

<http://virginiadot.org/projects/syp-default.asp>



## Hampton Roads Governor Certified ARRA Projects

*As of June 10, 2009*

Project Description	ARRA Funding
Fort Eustis Boulevard: major widening of 3.6 miles from east of Route 143 to West of Route 17 (Newport News and York County)	\$ 27,731,101
Interstate 464: pavement resurfacing 9.5 miles (Norfolk and Chesapeake)	\$ 5,783,940
Interstate 64: pavement resurfacing 15.6 miles (Chesapeake)	\$ 17,940,849
Interstate 264: pavement resurfacing 12.8 miles (Portsmouth)	\$ 9,204,524
Routes 64, 60, 143, 321: pavement resurfacing (James City County)	\$ 7,363,364
Witchduck Road: major widening from Bonney Road to Grayson Road (Virginia Beach)	\$ 10,607,101
Route 164 Rail: additional rail line (City of Portsmouth)	\$ 9,000,000
Dismal Swamp Canal Trail (Chesapeake)	\$ 1,300,000
STAR Transit: Purchase two replacement vans (Eastern Shore)	\$ 110,000
<b>Total statewide ARRA funding in Hampton Roads as of June 10, 2009:</b>	<b>\$ 89,040,879</b>

# Project Funding Reductions: Interstate System

## Hampton Roads Metropolitan Planning Area

Revised FY 2009-2014 and Working Draft FY 2010-2015

Jurisdiction	Description	Phases Funded	SYIP Funding Reductions		
			2009-2014	2010-2015	Total
District-Wide	Pavements & Shoulder Rehab with Traffic Safety Items	None	\$ 16,678,775		\$ 16,678,775
District-Wide	I-64 - Widen From 4 to 8 Lanes with Peak HOV	Partial PE	\$ -	\$ 2,500,143	\$ 2,500,143
Newport News	I-64 - Widening from 4 to 6 Lanes	Partial PE	\$112,688,941	\$ 4,870,978	\$ 117,559,919
Norfolk	I-64/Norview Avenue - Ramp Improvement	PE, Partial RW	\$ 3,700,009	\$ 995,246	\$ 4,695,255
Norfolk	Rte 264 - Interchange Improvements - 64 WB Ramp to 264 EB	PE RW Accrual for CN	\$ 34,757,447	\$ -	\$ 34,757,447
Norfolk	Intermodal Connector - Proposed Interchange	None	\$ 531,167	\$ 3,019,019	\$ 3,550,186
Virginia Beach	I-264/Lynnhaven Interchange Improvements (Phase II)		\$ -	\$ 1,111,111	\$ 1,111,111
Virginia Beach	I-264/Lynnhaven Interchange Improvements - Phase II (Part 1)	Partial PE	\$ 9,741,127	\$ -	\$ 9,741,127
Virginia Beach	Rte 264 - Interchange Improvement	PE, Partial RW	\$150,329,866	\$ 11,353,892	\$ 161,683,758
<b>Total Reductions:</b>			<b>\$328,427,332</b>	<b>\$ 23,850,389</b>	<b>\$ 352,277,721</b>

1. Source: Final Revised FY 2009-2014 Six Year Improvement Program Revised 2/13/09.

2. Source: Working Draft FY 2010-2015 Six Year Improvement Program.

# Project Funding Reductions: Urban System

## Hampton Roads Metropolitan Planning Area

Revised FY 2009-2014 and Working Draft FY 2010-2015

Jurisdiction	Description	Phases Funded	SYIP Funding Reductions		
			2009-2014	2010-2015	Total
Chesapeake	Bells Mill Road over Mill Creek VA Str. 8021	None	\$ 250,000	\$ -	\$ 250,000
Chesapeake	Rte 13 over Rte 460 & N&W Rail Road VA Str. 1808	None	\$ 156,250	\$ -	\$ 156,250
Chesapeake	Rte 17 over Deep Creek VA Str. 1817	None	\$ 312,500	\$ -	\$ 312,500
Chesapeake	22nd Street over Seaboard Av VA Str. 1820	None	\$ 1,125,000	\$ -	\$ 1,125,000
Hampton	Commander Shepard Blvd Phase II 4 Lane Divided	RW Accrual for CN	\$ 2,554,562	\$ -	\$ 2,554,562
Newport News	Warwick Blvd over Lake Maury VA Str. 1806	None	\$ 500,000	\$ -	\$ 500,000
Norfolk	Debt Reimbursement for Norfolk Light Rail Transit	N/A	\$ 9,736,880	\$ -	\$ 9,736,880
Norfolk	Rte 13 - 8 Lanes	PE RW Accrual for CN	\$ 6,564,295	\$ -	\$ 6,564,295
Norfolk	Rte 165 - 6 & 8 Lanes	PE	\$ 5,103,186	\$ 736,991	\$ 5,840,177
Norfolk	Robin Hood Rd & Military Hwy Phase 1, link with UPC 1765 & 9783	RW Accrual for CN	\$ 7,882,357	\$ -	\$ 7,882,357
Norfolk	Wesleyan Dr - 4 Lane	RW Accrual for CN	\$ 36,398	\$ -	\$ 36,398
Poquoson	Rte 172 - Phase I	PE RW Accrual for CN	\$ 1,488,171	\$ -	\$ 1,488,171
Portsmouth	Rte 164 - Reimbursement of Toll Facilities Revolving		\$ 9,494,568	\$ -	\$ 9,494,568
Portsmouth	Rte 239 over Paradise Creek VA Str. 1816	None	\$ 250,000	\$ -	\$ 250,000
Portsmouth	Rte 337 - 4 Lane	Accrual for CN	\$ 2,341,754	\$ -	\$ 2,341,754
Smithfield	Rte 10 - Widen to 3 Lanes	PE RW	\$ 969,409	\$ -	\$ 969,409
Suffolk	Rte 337 - Develop to 4 Lane Divided Facility	PE RW Accrual for CN	\$ 6,021,140	\$ -	\$ 6,021,140
Suffolk	Rte 626 - Reconstruction (PE & RW only in SYIP)	PE, Partial RW	\$ 4,959,570	\$ 773,594	\$ 5,733,164
Suffolk	Rte 688 over Br. Kibly Creek-Spillway VA Str. 8065	None	\$ 250,000	\$ -	\$ 250,000
Suffolk	Rail Crossing Improvements	None	\$ 12,119,196	\$ -	\$ 12,119,196
Suffolk	Extension to Finney Av (PE & RW only in SYIP)	Partial PE	\$ 2,453,855	\$ 1,363,382	\$ 3,817,237
Virginia Beach	Rte 165 - Nimmo Parkway - 4 Lane on 6 Lane RW (RW & CN only)	RW Accrual for CN	\$ 28,434,299	\$ -	\$ 28,434,299
Virginia Beach	Rte 165 - 4 Lanes on 8-Lane Right of Way	PE RW Accrual for CN	\$ 6,695,667	\$ -	\$ 6,695,667
Virginia Beach	Wesleyan Dr - 4 Lane	PE RW CN	\$ 91,974	\$ -	\$ 91,974
Virginia Beach	Rte 58 - Widen to 6-Lane Divided Facility	PE	\$ -	\$ 2,500,000	\$ 2,500,000
Virginia Beach	Holland Road - Upgrade to 4-Lanes	PE, RW, Partial CN	\$ -	\$ 3,561,170	\$ 3,561,170
Virginia Beach	Lynnhaven Parkway - Widening to 4 Lanes	PE RW Accrual for CN	\$ 7,564,474	\$ -	\$ 7,564,474
Williamsburg	Install Traffic Signal - Int. York St/Quarterpath Rd	PE CN	\$ 8,595	\$ -	\$ 8,595
Williamsburg	Rte 615 - Ironbound Improvements Phase 1	None	\$ 1,471,218	\$ -	\$ 1,471,218
Williamsburg	Install Traffic Signal - Intersection 2nd St/Parkway Dr	PE	\$ 200,000	\$ -	\$ 200,000
<b>Total Reductions:</b>			<b>\$ 119,035,318</b>	<b>\$ 8,935,137</b>	<b>\$ 127,970,455</b>

1. Source: Final Revised FY 2009-2014 Six Year Improvement Program Revised 2/13/09.

2. Source: Working Draft FY 2010-2015 Six Year Improvement Program.

## Project Funding Reductions: Primary System

### Hampton Roads Metropolitan Planning Area

*Revised FY 2009-2014 and Working Draft FY 2010-2015*

Jurisdiction	Description	Phases Funded	SYIP Funding Reductions		
			2009-2014	2010-2015	Total
Chesapeake	Rte 17 - Widen from 2 to 4 Lanes & Replace River Xing Bridge	PE Partial RW	\$ 11,655,895	\$ -	\$ 11,655,895
District-Wide	Rte 105 - Construction of Parallel Lanes (WB)	PE RW Accrual for CN	\$ 328,361	\$ -	\$ 328,361
Isle of Wight County	Rte 58 Business Bridge - Feasibility Study	None	\$ 250,000	\$ -	\$ 250,000
James City County	Rte 60 - Relocation & Upgrading	PE RW Accrual for CN	\$ 5,471,301	\$ -	\$ 5,471,301
York County	Rte 17 - Widen from 4 to 6 Lanes	PE RW Accrual for CN	\$ 30,222,956	\$ -	\$ 30,222,956
York County	Multi-modal Lot	None	\$ 40,000	\$ -	\$ 40,000
<b>Total Reductions:</b>			<b>\$ 7,968,513</b>	<b>\$ -</b>	<b>\$ 47,968,513</b>

1. Source: Final Revised FY 2009-2014 Six Year Improvement Program Revised 2/13/09.

2. Source: Working Draft FY 2010-2015 Six Year Improvement Program.

## Project Funding Reductions: Secondary System

### Hampton Roads Metropolitan Planning Area

*Revised FY 2009-2014 and Working Draft FY 2010-2015*

Jurisdiction	Description	Phases Funded	SYIP Funding Reductions		
			2009-2014	2010-2015	Total
Isle of Wight County	Rte 603 - Reconstruction	PE Accrual for RW	\$ 1,198,801	\$ -	\$ 1,198,801
Isle of Wight County	Rte 620 - Reconstruct & Surface Treat Non-Hardsurfaced Road	PE RW CN	\$ 222,553	\$ -	\$ 222,553
Isle of Wight County	Rte 620 - Reconstruction	PE RW CN	\$ 3,073	\$ -	\$ 3,073
Isle of Wight County	Rte 620 - Reconstruction	Non	\$ 1,199,147	\$ -	\$ 1,199,147
James City County	Rte 607 - Reconstruction	Partial PE	\$ 170,902	\$ 307,659	\$ 478,561
James City County	News Road Shoulder Strengthening and Turn Lanes	None	\$ 250,000	\$ -	\$ 250,000
James City County	Rte 614 - Surface Reconstruction	CN	\$ 446,110	\$ -	\$ 446,110
James City County	Rte 614 (Centerville) signal @ Jolly Pond Rd	None	\$ 350,000	\$ -	\$ 350,000
James City County	Rte 622 - Rural Rustic Road (Surface Treat Non-Hardsurface)	PE Accrual for CN	\$ 13,769	\$ -	\$ 13,769
James City County	Rte 658 - Improve Curve	None	\$ 3,880,797	\$ -	\$ 3,880,797
James City County	Old News Road Surface Improvements	None	\$ 470,000	\$ -	\$ 470,000
York Country	Rte 640 - Widen & Improve Alignment	Partial PE	\$ 183,000	\$ -	\$ 183,000
York Country	Rte 641 - Reconstruction	PE RW Accrual for CN	\$ 1,085,766	\$ -	\$ 1,085,766
York Country	Rte 658 - Improve Curve (PE only in SYIP)	Partial PE	\$ 325,598	\$ -	\$ 325,598
York Country	Rte 704 - Bicycle Path (See Regional Project on ID 13500)	PE RW Accrual for CN	\$ 186,577	\$ -	\$ 186,577
York Country	Rte 709 - Reconstruction	Partial PE	\$ 1,862,778	\$ -	\$ 1,862,778
<b>Total Reductions:</b>			<b>\$ 11,848,871</b>	<b>\$ 307,659</b>	<b>\$ 12,156,530</b>

1. Source: Final Revised FY 2009-2014 Six Year Improvement Program Revised 2/13/09.

2. Source: Working Draft FY 2010-2015 Six Year Improvement Program.