

Transforming Rail in Virginia Economic Impact

VPRA Board Meeting

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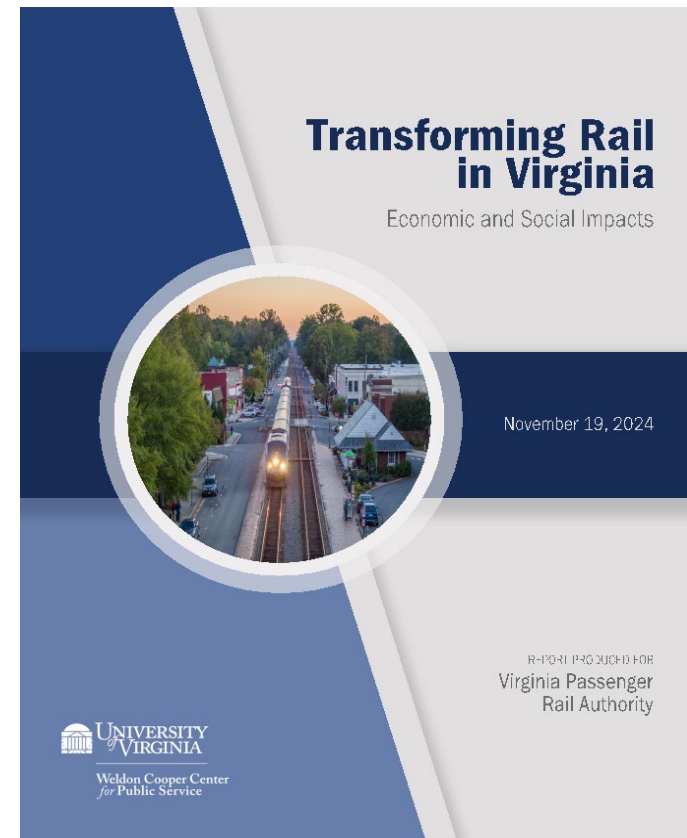
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Weldon Cooper Center
for Public Service

Outline

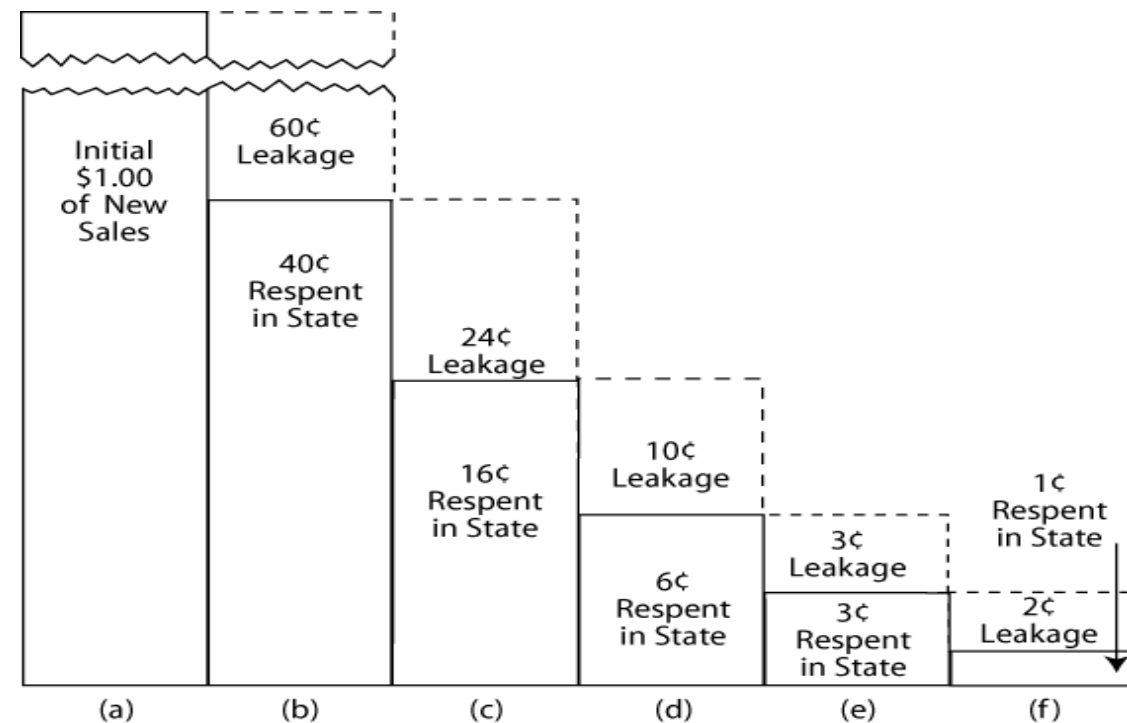
- ❑ Introduction
- ❑ Economic Methodology and Data
- ❑ Economic Impact Results
- ❑ Questions and Comments



Economic Impact Methodology and Data

Economic Impact Analysis

- ❑ Economic impact analysis was conducted using IMPLAN software and Virginia-specific data.
- ❑ For a one dollar change in expenditures
 - ❑ **Direct effect.** Initial injection of economic activity or expenditure
 - ❑ **Indirect effect.** Economic impact arising from inter-industry purchases
 - ❑ **Induced effect.** Economic impact arising from household spending



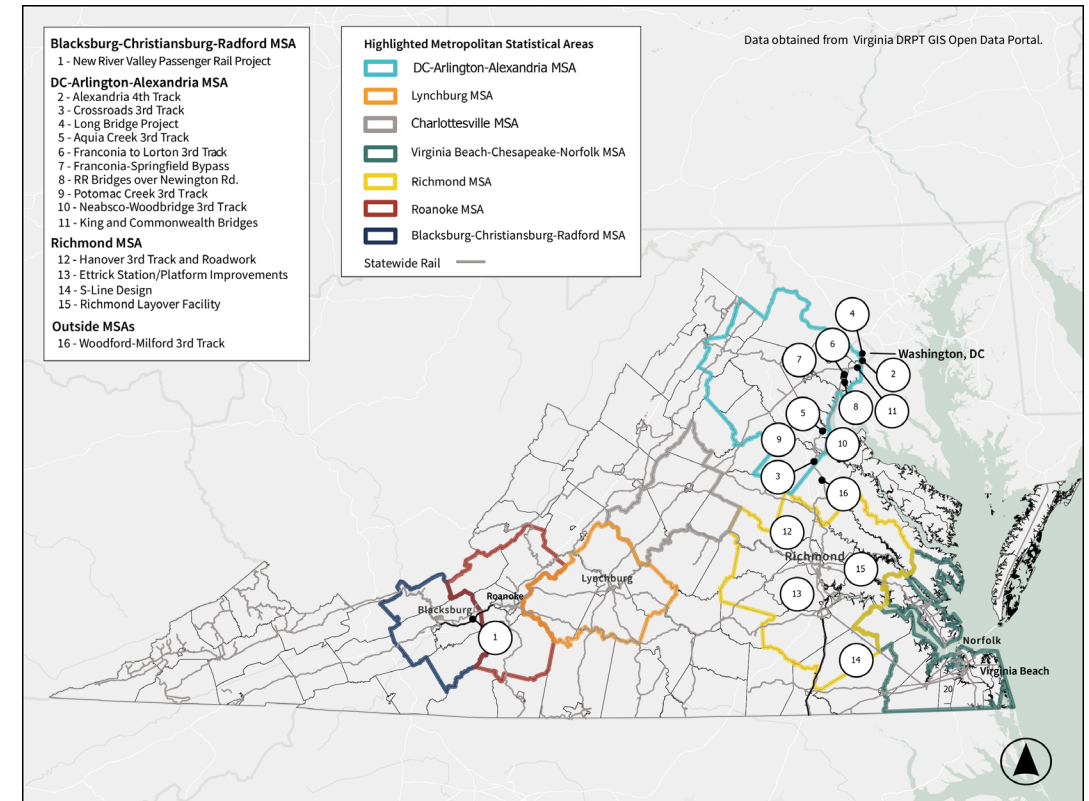
Results Presented

❑ Economic Metrics

- ❑ **Employment.** Person year of full-time and part-time employment
- ❑ **Output.**
- ❑ **Value-added.**
- ❑ **Labor Income.**
- ❑ **Government Tax Revenues.**

❑ Regions

- ❑ Commonwealth of Virginia
- ❑ Metropolitan areas where capital projects occur, or state-supported Amtrak rail passenger service is provided



Capital and Operational Expenditures

Category	Source	Amount	Period
Capital Investment	VPRA FY25 Amended Budget	\$4,694,200,000	Current through FY31
Operations	Amtrak State-supported Train Operations by Route (Amtrak Revenue Inputs)	\$211,111,348	FY2035
Operations Expansion	Amtrak State-supported Train Operations by Route	\$40,315,699	FY2035

Economic Impact Results

Virginia TRV Capital Investment Impacts, Cumulative FY2025-FY2034

Impact	Employment	Labor Income	Value Added	Output
Direct	22,100	\$1,818,009,296	\$2,434,684,872	\$4,112,797,877
Indirect	4,562	\$388,967,109	\$719,379,309	\$1,265,734,208
Induced	7,026	\$428,074,647	\$847,248,984	\$1,347,564,329
TOTAL	33,688	\$2,635,051,052	\$4,001,313,165	\$6,726,096,413

Virginia TRV Operations Economic Impacts, FY 2035

Impact	Employment	Labor Income	Value Added	Output
Direct	371	\$40,187,488	\$95,563,751	\$211,111,348
Indirect	419	\$34,136,713	\$60,737,547	\$100,553,947
Induced	272	\$15,095,344	\$30,181,224	\$49,757,684
TOTAL	1,062	\$89,419,546	\$186,482,522	\$361,422,979

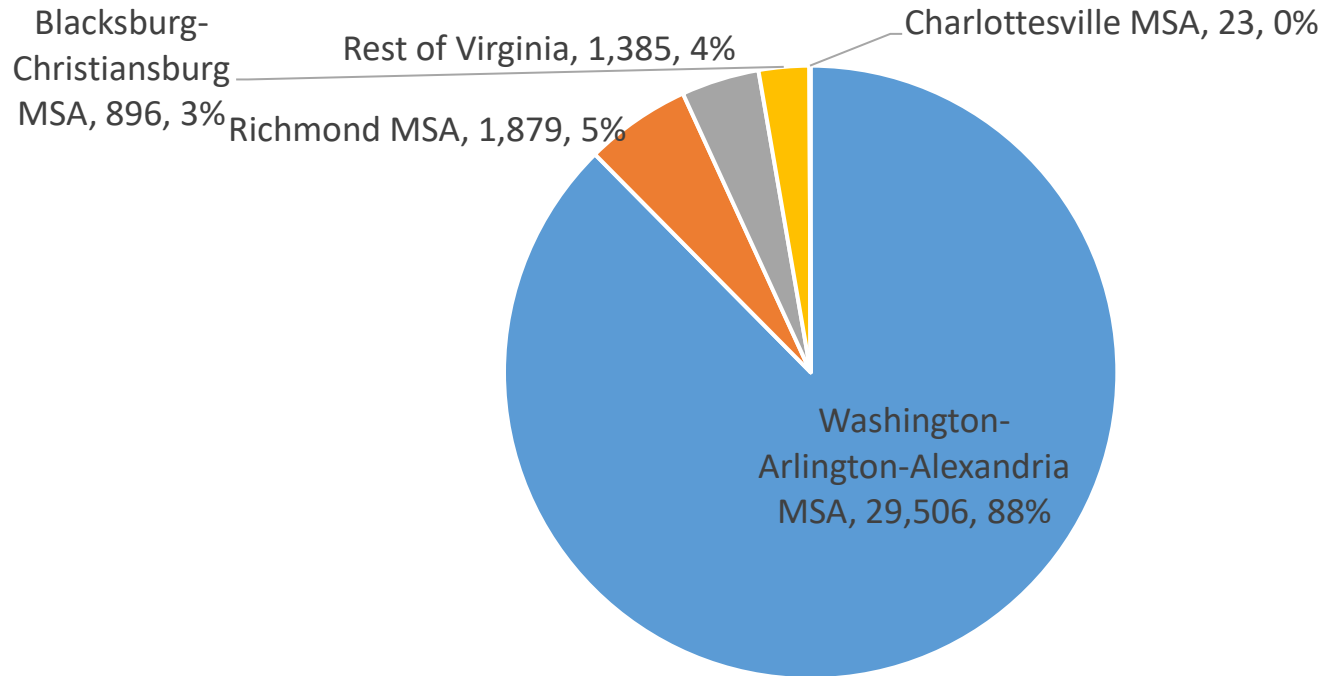
Virginia TRV Operations Expansion Economic Impacts, FY 2035

Impact	Employment	Labor Income	Value Added	Output
Direct	71	\$7,582,126	\$18,185,115	\$40,315,700
Indirect	78	\$6,416,219	\$11,397,769	\$18,840,551
Induced	49	\$2,753,582	\$5,519,756	\$9,064,511
TOTAL	198	\$16,751,927	\$35,102,640	\$68,220,762

TRV Total Government Revenue Impacts (Operations FY 2035; Capital Investment Cumulative FY 2025- FY 2034)

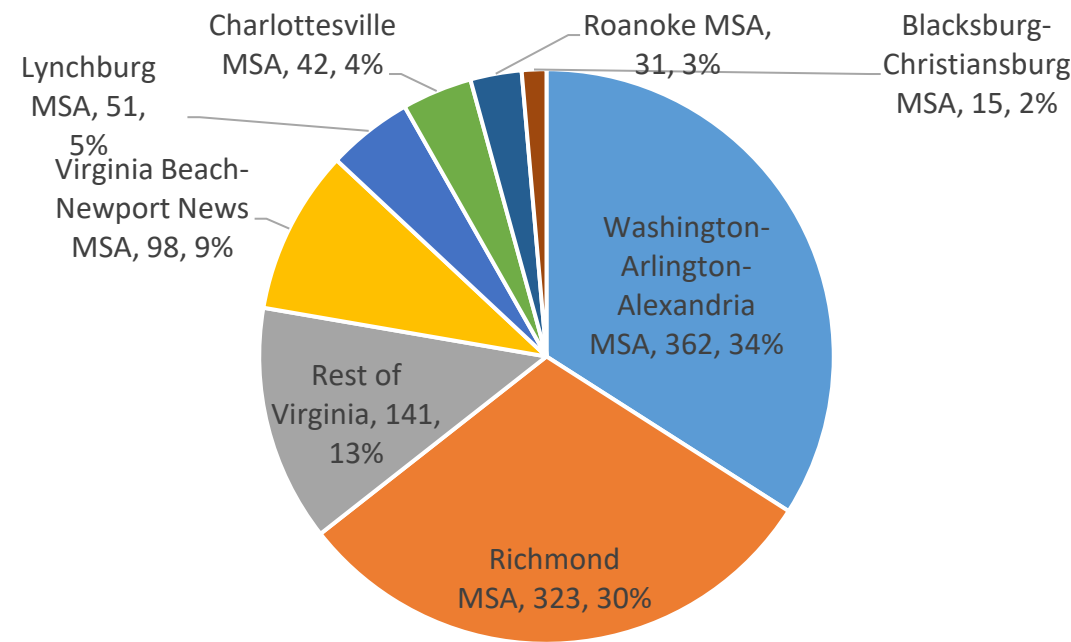
Government Level	Operations	Operations Expansion	Capital Investment
Local	\$2,195,574	\$393,101	\$104,430,998
State	\$5,011,686	\$917,719	\$139,166,025
Federal	\$22,938,287	\$4,301,573	\$587,790,231
TOTAL	\$30,145,547	\$5,612,393	\$831,387,253

Capital Investment Total Employment Impact by MSA

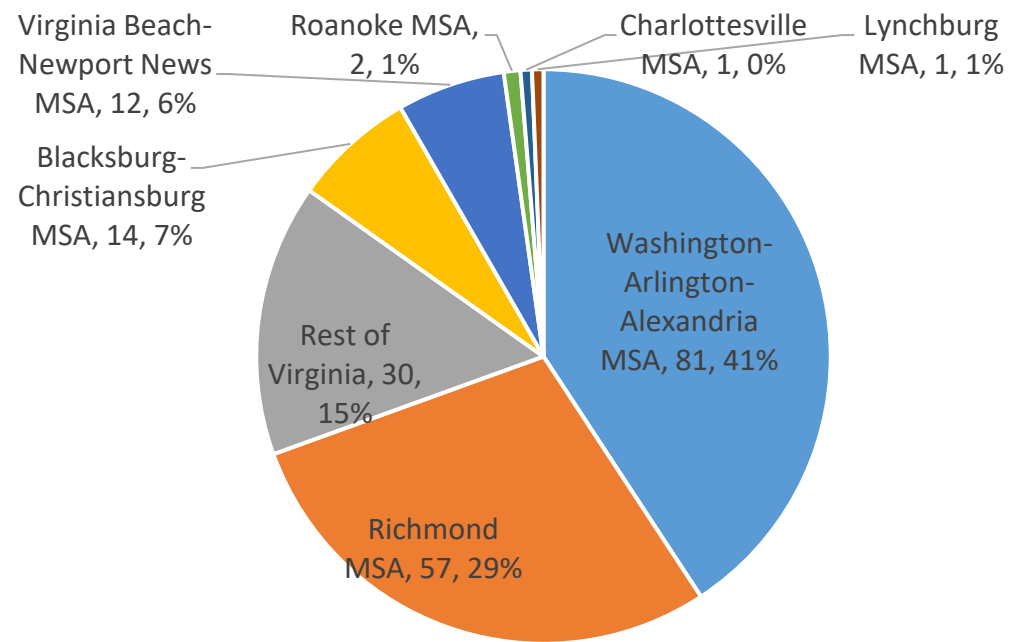


Operations Total Employment Impact by MSA

Operations



Operations Expansion



Conclusions

- ❑ TRV initiative will stimulate Virginia's economy through substantial capital investments and operational enhancements made through FY 2035
- ❑ The initiative will not only create jobs and increase economic output but also generate substantial federal, state, and local government tax revenue.

Questions or
Comments?

