## APPENDICES AND REFERENCES

### APPENDICES

#### TOP INDUSTRIES

<table>
<thead>
<tr>
<th>Industry</th>
<th>Employment</th>
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<tbody>
<tr>
<td>Educational Services</td>
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<tr>
<td>Accommodation and Food Services</td>
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<tr>
<td>Professional, Scientific, and Technical Services</td>
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### LOUVANA COUNTY

<table>
<thead>
<tr>
<th>Industry</th>
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<tbody>
<tr>
<td>Educational Services</td>
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<tr>
<td>Public Administration</td>
<td>559</td>
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<tr>
<td>Construction</td>
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<td>Retail Trade</td>
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<tr>
<td>Administrative and Support Services</td>
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<tr>
<td>Health Care and Social Assistance</td>
<td>323</td>
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<tr>
<td>Agriculture, Forestry, Fishing and Hunting</td>
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### NELSON COUNTY

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<tr>
<td>Public Administration</td>
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<tr>
<td>Construction</td>
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<tr>
<td>Retail Trade</td>
<td>362</td>
</tr>
<tr>
<td>Educational Services</td>
<td>323</td>
</tr>
<tr>
<td>Accommodation and Food Services</td>
<td>291</td>
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### GREENE COUNTY

<table>
<thead>
<tr>
<th>Industry</th>
<th>Employment</th>
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<tbody>
<tr>
<td>Retail Trade</td>
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<tr>
<td>Educational Services</td>
<td>551</td>
</tr>
<tr>
<td>Accommodation and Food Services</td>
<td>372</td>
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<tr>
<td>Health Care and Social Assistance</td>
<td>352</td>
</tr>
<tr>
<td>Professional, Scientific, and Technical Services</td>
<td>294</td>
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### CITY OF CHARLOTTESVILLE

<table>
<thead>
<tr>
<th>Industry</th>
<th>Employment</th>
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</thead>
<tbody>
<tr>
<td>Health Care and Social Assistance</td>
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<td>Professional, Scientific, and Technical Services</td>
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### LOUISA COUNTY

<table>
<thead>
<tr>
<th>Employer</th>
<th>Employees</th>
</tr>
</thead>
<tbody>
<tr>
<td>University of Virginia/ Blue Ridge Hospital</td>
<td>1,000 and over</td>
</tr>
<tr>
<td>County of Albemarle</td>
<td>1,000 and over</td>
</tr>
<tr>
<td>Sentara Healthcare</td>
<td>1,000 and over</td>
</tr>
<tr>
<td>State Farm Mutual Automobile Insurance</td>
<td>500 - 999</td>
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<tr>
<td>U.S. Department of Defense</td>
<td>500 - 999</td>
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### FLUVANNA COUNTY

<table>
<thead>
<tr>
<th>Employer</th>
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<tbody>
<tr>
<td>Fluvanna County School Board</td>
<td>500 - 999</td>
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<tr>
<td>Fluvanna Correctional Center</td>
<td>250 - 499</td>
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<tr>
<td>County of Fluvanna</td>
<td>100 - 249</td>
</tr>
<tr>
<td>Fork Union Military Academy</td>
<td>100 - 249</td>
</tr>
<tr>
<td>Lake Monticello Owners</td>
<td>100 - 249</td>
</tr>
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</table>

### GREENE COUNTY

<table>
<thead>
<tr>
<th>Employer</th>
<th>Employees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Greene County School Board</td>
<td>250 - 499</td>
</tr>
<tr>
<td>Walmart</td>
<td>100 - 249</td>
</tr>
<tr>
<td>County of Greene</td>
<td>100 - 249</td>
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<tr>
<td>Sunland Employee Leasing LLC</td>
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</tr>
<tr>
<td>Lowes’ Home Center, Inc.</td>
<td>100 - 249</td>
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### CITY OF CHARLOTTESVILLE

<table>
<thead>
<tr>
<th>Employer</th>
<th>Employees</th>
</tr>
</thead>
<tbody>
<tr>
<td>University of Virginia Medical Center</td>
<td>1,000 and over</td>
</tr>
<tr>
<td>City of Charlottesville</td>
<td>1,000 and over</td>
</tr>
<tr>
<td>UVA Health Services Foundation</td>
<td>1,000 and over</td>
</tr>
<tr>
<td>Charlottesville City School Board</td>
<td>500 - 999</td>
</tr>
<tr>
<td>Servicelink Management Company Inc.</td>
<td>500 - 999</td>
</tr>
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APPENDICES AND REFERENCES

PARK AND RIDE LOT LOCATIONS

Albemarle County
- Maple Grove Christian Church
- Azalea Park
- Peace Lutheran Church
- Route 29 & I-64
- Walmart
- Mountainside Senior Living
- Darden Towe Park
- Keene
- Avon Street Extended
- Scottsville

Fluvanna County
- Beaver Dam Baptist Church
- Lake Monticello

Greene County
- Walmart
- Greene County School System

Louisa County
- Gum Springs
- Zion Crossroads

City of Charlottesville
- Route 6 East
- Route 6 West
- Lovingston
- Roseland

APPENDICES AND REFERENCES

Appendix A - Southside Park and Ride List

1. Walmart
2. Beaver Dam Baptist Church
3. Gum Springs
4. Scottsville
5. Avon Street Extended
6. Darden Towe Park
7. Keene
8. Route 29 & I-64
9. Peace Lutheran Church
10. Mountainside Senior Living

CULPEPER District

The VTrans2040 District of Culpeper County, VA, identified needs for transportation improvements based on VTrans2040 District Needs Assessment Process. The plan includes project-level recommendations to address transportation needs in the Culpeper County region over the next 10 years. This plan is the culmination of a comprehensive analysis of transportation needs, opportunities, and constraints across the region. The plan is designed to guide transportation planning, project development, and programming efforts and reflects the commitment to implement these strategies effectively.

The 2025 Recommendations
- Tier 1 Needs
- Tier 2 Needs
- Tier 3 Recommendations

The 2025 Needs Assessment
- UDA Needs
- Pipeline Projects
- Tier 1
- Tier 2
- Pipeline Projects

The 2025 Recommendations
- Capital Projects
- Tier 1
- Tier 2
- Pipeline Projects

The VTrans2040 District hours of operation, travel, and investment (TIPS) process involved agency staff, regional agencies, local providers, stakeholders, and partners to consolidate the 2025 Needs, and then prioritize those into tier levels. This process, starting in February 2016, included multiple rounds of public meetings, stakeholder sessions, and webinars, held 6 regional forums for public comments and webinars, held 6 regional forums for public comments, and then prioritized needs and projects.

The plan includes project-level recommendations that represent the Commonwealth’s priorities for a pipeline of future projects for consideration under SMART SCALE and other funding. It also helps strengthen the connection between transportation planning, project development, and programming efforts and reflects the commitment to implement these strategies effectively.
CULPEPER DISTRICT – 2025 GENERALIZED MAP OF CONSOLIDATED NEEDS

Need Type
- Benfits
  - Area of services associated with the multimodal network
  - Congestion
    - Finding increased travel times and the number of passengers and freight
  - CO2 Emissions
    - Quantifies the environmental impact of travel
  - Cost
    - Cost of travel

Need Tier
- Tier 1
  - Utilities
    - Electric, gas, water
  - Transportation
    - Roads, bridges, rail

Tiered Consolidated Needs

2025 Needs Assessment – Hypothetical Tiering
- The process of tiering needs included a data-driven methodology, and multiple steps of stakeholder coordination and direct outreach, including briefings with CSE members in summer 2020. The overall approach to consolidating and tiering needs.
The Comprehensive Transportation Board is directed by the Virginia General Assembly, with assistance from the Office of Intermodal Planning and Investment (OIPI), to conduct a comprehensive review of statewide transportation needs in a VTrans Multimodal Transportation Plan (VMTP). The VMTP 2020 Vision guides development of the VTrans 2040 plan, including the 2025 Needs Assessment and 2025 Recommendations. This component of the VMTP focuses on critical needs identified in the 2025 Needs Assessment, and promotes a commitment to Common Sense Engineering principles.

New Ideas

New ideas focus on VTrans2040 Guiding Principles – especially: Operational Excellence; Demand Management First; and minimizing Return on Investment. Consistent with new Federal planning regulations which place more emphasis on performance-based planning and programming, the 2025 Needs Assessment is a new concept for VTrans in 2015.

District Level Summary

The 2025 Recommendations is a new concept for VTrans in 2015. This component of the VMTP focuses on critical needs identified in the 2025 Needs Assessment, and promotes a commitment to Common Sense Engineering principles.
REFERENCES

- 2016 Smart Scale Technical Guide
- 2035 Rural Long Range Transportation Plan
- 2040 Long Range Transportation Plan
- Bike Route 76 Corridor Study
- Greene County Transit
- JAUNT
- Route 151 Corridor Study
- Route 29 Corridor Study
- U.S. Census Bureau
- VTRANS 2040
- Weldon Cooper Center for Public Service