

**AGENDA**

10:00-10:40 am	Plenary Workshop Introduction: Overview of needs assessment process, explanations of methodology, performance measures, and thresholds.
10:40-12:00 pm	<p>Mid-Term Needs Discussion: Breakout groups meet with facilitators to identify mid-term needs and to provide feedback on performance measures and analysis thresholds appropriate for the region.</p> <p style="text-align: center;"><b>Performance Measures</b></p> <p>1A. Congestion Measure for Interstates and Select Limited Access Facilities- 60% of the speed limit            1B. Congestion Measure for Interstates and Select Limited Access Facilities- 75% of the speed limit            1C. Congestion Measure for Interstates and Select Limited Access Facilities- 90% of the speed limit</p> <p>2. Congestion Measure for Non-Limited Access COSS and Regional Network            3A. Unreliable Demand- Weekday            3B. Unreliable Demand- Weekend            4. Reliability Measure for Non-Limited Access COSS and Regional Network            5A. Amtrak On Time Performance            5B. VRE On Time Performance            6. Accessibility to Activity Centers            7A. Disadvantaged Population Beyond ¼ Mile Access to Fixed-Route Transit Service- 80% Threshold            7B. Disadvantaged Population Beyond ¼ Mile Access to Fixed-Route Transit Service- 90% Threshold            8. Safety: Vehicular Crashes</p>
12:00-1:00 pm	Lunch/ Opportunity to provide comments at UDA “open house” station
1:00-1:20 pm	Breakout groups review & validate main points, prepare for report-out
1:20-1:45 pm	Report Out: Each breakout group provides a brief summary of its key takeaways, 3-5 minutes per group
1:45-2:00 pm	Wrap Up And Next Steps: Plenary presenter invites remaining questions/ comments from full group, offers closing thoughts/ observations, reiterates the process for finalizing mid-term needs.

### SUMMARY OF TRANSPORTATION RELATED PLANS/STUDIES

Name of Plan	Agency	Date Published	Vision	Goals	Objectives/Strategies	Performance Measures
Charlottesville-Albemarle 2045 Long Range Transportation Plan	CAMPO	5/22/2019		Improve effectiveness of existing transportation network, recognizing future demands from tourism, freight, and commuters	Access management and intersection improvements, road widening, signal coordination.	
				Assure activity centers are designed to accommodate a range of transportation nodes.	Improve Forest Road corridor, expand Lynchburg expressway, widen Candler Mountain Road,	
				Target transportation improvements to support local land use and development priorities	Replace Williams Run bridge, Route 221 Intersection Improvements	
				Improve access to transit for all users. Ensure needs of the elderly, disabled, limited English proficiency, and persons lacking access to private vehicles.		
				Support efforts to enhance access to inter-regional transit services, including bus, rail, and air services.		
				Enhance connectivity among and between various modes of transportation through identifying and filling gaps in networks.		
				Reduce number and severity of crashes		
				Identify key safety deficiencies in regional networks across all modes including the needs of bicycle and pedestrian users.	Route 221 Bike and Pedestrian Safety Improvements,	
				Identify and prioritize addressing physical deficiencies, including pavement, bridges, and other multi-modal deficiencies on the existing network.		
Charlottesville-Albemarle Strategic Plan 2017-2019	CAMPO/TJPDC	5/25/2016	This Strategic Plan sets the vision for the CA-MPO's vision, values, objectives, strategies and actions for serving the region.	Guide development of the Unified Planning Work Program (UPWP);		
				Developing and managing the annual budget		
				Determine the focus of special studies and grant applications		
				Identify special initiatives		
Rappahannock-Rapidan Long Range Transportation Plan	RRRC	2011		Better manage the administration of and serve as a guide for the MPO		
				Promote land use patterns that maximize the efficiency of the transportation network.		
				Establish regional transportation priorities based on consensus and consistency throughout the region, while recognizing the autonomy of each jurisdiction's planned growth and/or economic development efforts.		
				Develop an efficient regional transportation network, that provides for the efficient movement of goods and		

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				people ,and improves upon the existing system to serve both local and through traffic.		
				Encourage development of multi-modal transportation such as bicycle, pedestrian, carpooling and ridesharing, public transit, air, and rail to reduce congestion, complement existing transportation facilities, and improve air quality.		
				Provide for the effective, safe, and efficient movement of people and goods.		
				Promote transportation improvements that enhance quality of life.		
Thomas Jefferson 2040 Long Range Transportation Plan	TJPDC	2018		Support the region’s economic competitiveness by ensuring the integration of transportation and land use decisions in the planning process to enhance efficiency across all modes of transportation.		
				Encourage and promote cost-effective operations and maintenance of the regional transportation network that delivers optimum performance for all users.		
				Promote sustainable transportation improvements that mitigate impacts on the environment and ensure nondiscriminatory planning within the region.		
				Improve inter- and intra-regional access and mobility for all users (people, goods, and service) by integrating various modes of transportation in an effort to improve connectivity and in the region.		
				Where appropriate, improve roadway design to reduce congestion for vehicles, freight, and transit.		
				Improve the geometric conditions and physical characteristics of the transportation network to reduce fatalities and serious injuries.		
Thomas Jefferson Bike and Pedestrian Plan	TJPDC	2019	This Plan brings together multiple planning efforts to provide a guide for implementation on a regional scale.	Get projects implemented	Identify all existing bicycle and pedestrian recommendations proposed in current approved planning documents.	Bicycle and pedestrian collisions
					Identify new bicycle and pedestrian needs, through analysis and public input.	
					Integrate recommendations in other planning documents, such as local comprehensive plans and the MPO Long-Range Transportation Plan.	
				Get the right projects built	Identify all existing bicycle and pedestrian recommendations	
					Identify new bicycle and pedestrian needs, through analysis and public input.	

Name of Plan	Agency	Date Published	Vision	Goals	Objectives/Strategies	Performance Measures
					Develop and adopt performance measures to prioritize recommendations	
				Provide locations with valuable tools	Ensure the plan remains focused on implementation. Implement a continuing process, with regular follow-up on priority projects	
					Develop an online, interactive version of the plan recommendations	
				Encourage public participation	Conduct meaningful public outreach. Interface with existing community and advocacy groups	
					Conduct workshops and engagement sessions within the community	
US 250 Corridor Improvement Study	VDOT (STARS)	Ongoing				
VA Route 3 Arterial Preservation Plan	VDOT	1-24-2019				

## Urban Development Area Needs Assessment- 2019 Responses

Jurisdiction	UDAs or DGAs (#)	VDOT District	Area sq. mi.	Year Designated	Improvement Urgency	Highest Rated Overall Need	Internal UDA Specific Multimodal Transportation Needs (Highest Identified Need)	In Regional Network
Albemarle County	Countywide (7)	Culpeper	34.4	2015	Within 5 years	Safety for All Users	transit frequency, street grid, bicycle infrastructure, pedestrian infrastructure, intersection design, traffic calming features, sidewalks	Yes
City of Charlottesville	Central City	Culpeper		2010	Within 5 years	Friendly pedestrian and bicycle environment	transit facilities and amenities, bicycle infrastructure, pedestrian infrastructure, complete streets improvements, safety features, intersection design, improvements to the natural environment	Yes
	Hydraulic 29 Small Area	Culpeper		2010	Within 5 years	Access to transportation networks beyond the UDA	Transit capacity and access, transit facilities and amenities, bicycle infrastructure, pedestrian infrastructure, complete streets improvements, safety features, improvements to the natural environment, sidewalks,	Yes
Culpeper County	Culpeper Focus Area	Culpeper	0.2	2010	Beyond 5 years	Friendly pedestrian and bicycle environment	pedestrian infrastructure, complete streets improvements, off-street parking capacity, improvements to the natural environment, sidewalks,	No
Fauquier County	Marshall	Culpeper	0.1	2014	Beyond 5 years	Friendly pedestrian and bicycle environment	pedestrian infrastructure, off-street parking capacity,	No
	New Baltimore	Culpeper	11.5	2014	Within 5 years	Safety for All Users	Roadway capacity and infrastructure improvements, roadway operations, safety features, intersection design, signage/wayfinding,	No
	Warrenton	Culpeper	6.1	2014	Beyond 5 years	Safety for All Users	Bicycle infrastructure, pedestrian infrastructure, sidewalks,	No
	Remington	Culpeper	3.7	2014	Beyond 5 years	Safety for All Users	Safety features, intersection design,	No
	Bealeton	Culpeper	4.1	2014	Within 5 years	Safety for All Users	Roadway capacity, street grid, bicycle infrastructure, pedestrian infrastructure, intersection design, sidewalks,	No
	Midland	Culpeper	2.4	2014	Beyond 5 years	Safety for All Users	Intersection design, roadway capacity	No
	Catlett	Culpeper	2.1	2014	Within 5 years	Safety for All Users	Complete streets, safety features, intersection design, traffic calming features,	No
Fluvanna County	Zion Crossroads	Culpeper	3.2	2009	Within 5 years	Safety for All Users	roadway operations, signage/wayfinding, safety features,	No
	Columbia	Culpeper	0.1	2009	Beyond 5 years	Friendly pedestrian and bicycle environment	improvements to the natural environment	No

	Fork Union	Culpeper	0.5	2009	Within 5 years	Safety for All Users	Street grid, bicycle infrastructure, pedestrian infrastructure, complete streets improvements, safety features, on-street parking capacity, signage/wayfinding, traffic calming features, improvements to the natural environment, sidewalks	No
	Lake Monticello (Rivanna)	Culpeper	6.8	2009	Within 5 years	Safety for All Users	Roadway operations, street grid, bicycle infrastructure, pedestrian infrastructure, safety features,	No
	Palmyra	Culpeper	0.0	2009	Within 5 years	Safety for All Users	Safety features	No
	Scottsville	Culpeper	1.1	2009	Beyond 5 years	Safety for All Users	street grid, bicycle infrastructure, pedestrian infrastructure, safety features, on-street parking capacity, signage/wayfinding, traffic calming features, improvements to the natural environment, sidewalks,	No
Town of Gordonsville	Town of Gordonsville	Culpeper	0.9		Within 5 years	Safety for All Users	roadway capacity and infrastructure, roadway operations, bicycle infrastructure, pedestrian infrastructure, complete streets improvements, safety features, intersection design, signage/wayfinding, traffic calming features, sidewalks,	No
Greene County	Corner Store	Culpeper	0.4	2015	Beyond 5 years	Circulation and access within the UDA	Street grid, intersection design,	No
	Ruckersville	Culpeper	1.7	2015	Within 5 years	Circulation and access within the UDA	roadway operations, street grid, intersection design, sidewalks,	No
	Stanardsville	Culpeper	0.1	2015	Beyond 5 years	Safety for All Users	Roadway operations, pedestrian infrastructure, improvements to the natural environment, sidewalks,	No
Orange County	Germanna-Wilderness Area	Culpeper	22.8	2015	Beyond 5 years	Safety for All Users	roadway capacity and infrastructure, roadway operations, complete streets improvements, safety features, intersection design, improvements to the natural environment, sidewalks	No

*Previous responses Italicized*

### UDA VARIABLES

UDA Name	Governing Bodies	Area	Year Designated	Centerline Miles	Population and Density (Persons per Acre) <sup>1</sup>	Employment and Density (Persons per Acre) <sup>2</sup>	UDA Transit	Modal Information
Albemarle County - Crozet	PDC: Thomas Jefferson MPO: Charlottesville-Albemarle District: Culpeper Jurisdiction: Albemarle County	Sq. miles: 4.50 Acres: 2,882.64	2015	55.62	UDA Population: 4,834 UDA Population Density: 1.68	UDA employment: 1,168 Total UDA employment in freight related industries: 168 Total UDA employment in local serving industries: 805 Total UDA employment in knowledge-based industries: 195 UDA Employment density: 0.41	Percent of UDA population served by transit (within 1/4 mile of transit stop): 0% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 0%	Number of bus stops: 0 Miles of bus routes: 0.69 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0
Albemarle County - Hollymeade	PDC: Thomas Jefferson MPO: Charlottesville-Albemarle District: Culpeper Jurisdiction: Albemarle County	Sq. miles: 7.04 Acres: 4,508.40	2015	65.50	UDA Population: 6,810 UDA Population Density: 1.51	UDA employment: 3,248 Total UDA employment in freight related industries: 602 Total UDA employment in local serving industries: 1,752 Total UDA employment in knowledge-based industries: 894 UDA Employment density: 0.72	Percent of UDA population served by transit (within 1/4 mile of transit stop): 8% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 8%	Number of bus stops: 6 Miles of bus routes: 1.86 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0
Albemarle County - Neighborhood 1	PDC: Thomas Jefferson MPO: Charlottesville-Albemarle District: Culpeper Jurisdiction: Albemarle County	Sq. miles: 1.85 Acres: 1,182.92	2015	21.99	UDA Population: 6,609 UDA Population Density: 5.59	UDA employment: 18,563 Total UDA employment in freight related industries: 1,453 Total UDA employment in local serving industries: 15,527 Total UDA employment in knowledge-based industries: 1,583 UDA Employment density: 15.69	Percent of UDA population served by transit (within 1/4 mile of transit stop): 89% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 89%	Number of bus stops: 71 Miles of bus routes: 20.08 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0
Albemarle County - Neighborhood 2	PDC: Thomas Jefferson MPO: Charlottesville-Albemarle District: Culpeper Jurisdiction: Albemarle County	Sq. miles: 4.66 Acres: 2,981.45	2015	45.80	UDA Population: 10,208 UDA Population Density: 3.42	UDA employment: 4,896 Total UDA employment in freight related industries: 382 Total UDA employment in local serving industries: 3,504 Total UDA employment in knowledge-based industries: 1,010 UDA Employment density: 1.64	Percent of UDA population served by transit (within 1/4 mile of transit stop): 31% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 31%	Number of bus stops: 86 Miles of bus routes: 12.99 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0
Albemarle County - Pantops	PDC: Thomas Jefferson MPO: Charlottesville-Albemarle District: Culpeper Jurisdiction: Albemarle County	Sq. miles: 2.37 Acres: 1,513.90	2015	31.73	UDA Population: 1,933 UDA Population Density: 1.28	UDA employment: 7,355 Total UDA employment in freight related industries: 136 Total UDA employment in local serving industries: 4,816 Total UDA employment in knowledge-based industries: 2,403 UDA Employment density: 4.86	Percent of UDA population served by transit (within 1/4 mile of transit stop): 54% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 54%	Number of bus stops: 43 Miles of bus routes: 7.08 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0
Albemarle County - Piney Mountain	PDC: Thomas Jefferson MPO: Charlottesville-Albemarle District: Culpeper Jurisdiction: Albemarle County	Sq. miles: 1.07 Acres: 682.21	2015	12.88	UDA Population: 211 UDA Population Density: 0.31	UDA employment: 140 Total UDA employment in freight related industries: 48 Total UDA employment in local serving industries: 24 Total UDA employment in knowledge-based industries: 68 UDA Employment density: 0.20	Percent of UDA population served by transit (within 1/4 mile of transit stop): 0% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 0%	Number of bus stops: 0 Miles of bus routes: 0 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0

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Albemarle County - Places 29 South	PDC: Thomas Jefferson MPO: Charlottesville-Albemarle District: Culpeper Jurisdiction: Albemarle County	Sq. miles: 1.03 Acres: 657.87	2011	19.24	UDA Population: 3,851 UDA Population Density: 5.85	UDA employment: 7,024 Total UDA employment in freight related industries: 1,322 Total UDA employment in local serving industries: 3,941 Total UDA employment in knowledge-based industries: 1,761 UDA Employment density: 10.68	Percent of UDA population served by transit (within 1/4 mile of transit stop): 93% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 93%	Number of bus stops: 73 Miles of bus routes: 18.80 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0
Albemarle County - Rivanna	PDC: Thomas Jefferson MPO: Charlottesville-Albemarle District: Culpeper Jurisdiction: Albemarle County	Sq. miles: 2.70 Acres: 1,729.62	2015	23.46	UDA Population: 677 UDA Population Density: 0.39	UDA employment: 674 Total UDA employment in freight related industries: 17 Total UDA employment in local serving industries: 108 Total UDA employment in knowledge-based industries: 549 UDA Employment density: 0.38	Percent of UDA population served by transit (within 1/4 mile of transit stop): 0% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 0%	Number of bus stops: 0 Miles of bus routes: 0 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0
Albemarle County - Southern /Western Neighborhoods	PDC: Thomas Jefferson MPO: Charlottesville-Albemarle District: Culpeper Jurisdiction: Albemarle County	Sq. miles: 9.15 Acres: 5,854.92	2015	110.87	UDA Population: 16,425 UDA Population Density: 2.81	UDA employment: 5,422 Total UDA employment in freight related industries: 576 Total UDA employment in local serving industries: 3,821 Total UDA employment in knowledge-based industries: 1,024 UDA Employment density: 0.93	Percent of UDA population served by transit (within 1/4 mile of transit stop): 17% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 17%	Number of bus stops: 135 Miles of bus routes: 15.07 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0
Charlottesville City -Cherry Avenue Corridor	PDC: Thomas Jefferson MPO: Charlottesville-Albemarle District: Culpeper Jurisdiction: Charlottesville County	Sq. miles: 0.05 Acres: 30.66	2010	1.82	UDA Population: 422 UDA Population Density: 13.76	UDA employment: 51 Total UDA employment in freight related industries: 5 Total UDA employment in local serving industries: 43 Total UDA employment in knowledge-based industries: 2 UDA Employment density: 1.66	Percent of UDA population served by transit (within 1/4 mile of transit stop): 100% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 100%	Number of bus stops: 73 Miles of bus routes: 0.94 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0
Charlottesville City-Downtown and W Main St	PDC: Thomas Jefferson MPO: Charlottesville-Albemarle District: Culpeper Jurisdiction: Charlottesville County	Sq. miles: 0.37 Acres: 235.34	2010	8.41	UDA Population: 1,997 UDA Population Density: 8.48	UDA employment: 8,717 Total UDA employment in freight related industries: 924 Total UDA employment in local serving industries: 5,196 Total UDA employment in knowledge-based industries: 2,596 UDA Employment density: 37.04	Percent of UDA population served by transit (within 1/4 mile of transit stop): 100% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 100%	Number of bus stops: 129 Miles of bus routes: 10.01 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0
Charlottesville City-Preston Avenue Corridor	PDC: Thomas Jefferson MPO: Charlottesville-Albemarle District: Culpeper Jurisdiction: Charlottesville County	Sq. miles: 0.05 Acres: 34.84	2010	0.0	UDA Population: 366 UDA Population Density: 10.51	UDA employment: 717 Total UDA employment in freight related industries: 79 Total UDA employment in local serving industries: 600 Total UDA employment in knowledge-based industries: 39 UDA Employment density: 20.59	Percent of UDA population served by transit (within 1/4 mile of transit stop): 100% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 100%	Number of bus stops: 44 Miles of bus routes: 1.35 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0

<sup>1</sup> Source: United States Census Bureau, American Community Survey 2013-2017

<sup>2</sup> Source: United States Census Bureau, Longitudinal Employer-Household Dynamics 2015

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Culpeper Focus Area	PDC: Rappahannock-Rapidan Regional Commission MPO: N/A District: Culpeper Jurisdiction: Culpeper County	Sq. miles: 0.22 Acres: 142.09		8.48	UDA Population: 376 UDA Population Density: 2.65	UDA employment: 1,651 Total UDA employment in freight related industries: 60 Total UDA employment in local serving industries: 1,035 Total UDA employment in knowledge-based industries: 557 UDA Employment density: 11.62	Percent of UDA population served by transit (within 1/4 mile of transit stop): 100% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 100%	Number of bus stops: 20 Miles of bus routes: 2.93 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0
Fauquier County - Bealeton	PDC: Rappahannock-Rapidan Regional Commission MPO: N/A District: Culpeper Jurisdiction: Fauquier County	Sq. miles: 4.06 Acres: 2,599.40	2014	33.09	UDA Population: 1,597 UDA Population Density: 0.61	UDA employment: 476 Total UDA employment in freight related industries: 76 Total UDA employment in local serving industries: 378 Total UDA employment in knowledge-based industries: 22 UDA Employment density: 0.18	Percent of UDA population served by transit (within 1/4 mile of transit stop): 0% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 0%	Number of bus stops: 0 Miles of bus routes: 0 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0
Fauquier County - Calverton	PDC: Rappahannock-Rapidan Regional Commission MPO: N/A District: Culpeper Jurisdiction: Fauquier County	Sq. miles: 2.65 Acres: 1,692.80	2014	10.74	UDA Population: 160 UDA Population Density: 0.09	UDA employment: 101 Total UDA employment in freight related industries: 72 Total UDA employment in local serving industries: 29 Total UDA employment in knowledge-based industries: 0 UDA Employment density: 0.06	Percent of UDA population served by transit (within 1/4 mile of transit stop): 0% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 0%	Number of bus stops: 0 Miles of bus routes: 0 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0
Fauquier County - Catlett	PDC: Rappahannock-Rapidan Regional Commission MPO: N/A District: Culpeper Jurisdiction: Fauquier County	Sq. miles: 2.13 Acres: 1,360.45	2014	9.48	UDA Population: 136 UDA Population Density: 0.10	UDA employment: 106 Total UDA employment in freight related industries: 30 Total UDA employment in local serving industries: 64 Total UDA employment in knowledge-based industries: 12 UDA Employment density: 0.08	Percent of UDA population served by transit (within 1/4 mile of transit stop): 0% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 0%	Number of bus stops: 0 Miles of bus routes: 0 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0
Fauquier County - Marshall	PDC: Rappahannock-Rapidan Regional Commission MPO: N/A District: Culpeper Jurisdiction: Fauquier County	Sq. miles: 0.14 Acres: 1,603.88	2014	16.01	UDA Population: 510 UDA Population Density: 0.32	UDA employment: 813 Total UDA employment in freight related industries: 172 Total UDA employment in local serving industries: 434 Total UDA employment in knowledge-based industries: 207 UDA Employment density: 0.51	Percent of UDA population served by transit (within 1/4 mile of transit stop): 0% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 0%	Number of bus stops: 0 Miles of bus routes: 0 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0
Fauquier County - Midland	PDC: Rappahannock-Rapidan Regional Commission MPO: N/A District: Culpeper Jurisdiction: Fauquier County	Sq. miles: 2.36 Acres: 1,512.43	2014	9.21	UDA Population: 282 UDA Population Density: 0.19	UDA employment: 96 Total UDA employment in freight related industries: 90 Total UDA employment in local serving industries: 5 Total UDA employment in knowledge-based industries: 0 UDA Employment density: 0.06	Percent of UDA population served by transit (within 1/4 mile of transit stop): 0% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 0%	Number of bus stops: 0 Miles of bus routes: 0 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0

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Fauquier County - New Baltimore	PDC: Rappahannock-Rapidan Regional Commission MPO: N/A District: Culpeper Jurisdiction: Fauquier County	Sq. miles: 11.55 Acres: 7,390.05	2014	95.80	UDA Population: 7,260 UDA Population Density: 0.98	UDA employment: 1,824 Total UDA employment in freight related industries: 877 Total UDA employment in local serving industries: 355 Total UDA employment in knowledge-based industries: 592 UDA Employment density: 0.25	Percent of UDA population served by transit (within 1/4 mile of transit stop): 0% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 0%	Number of bus stops: 0 Miles of bus routes: 0 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0
Fauquier County - Opal	PDC: Rappahannock-Rapidan Regional Commission MPO: N/A District: Culpeper Jurisdiction: Fauquier County	Sq. miles: 1.40 Acres: 893.35	2014	13.22	UDA Population: 171 UDA Population Density: 0.19	UDA employment: 441 Total UDA employment in freight related industries: 293 Total UDA employment in local serving industries: 115 Total UDA employment in knowledge-based industries: 33 UDA Employment density: 0.49	Percent of UDA population served by transit (within 1/4 mile of transit stop): 0% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 0%	Number of bus stops: 0 Miles of bus routes: 0 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0
Fauquier County - Remington	PDC: Rappahannock-Rapidan Regional Commission MPO: N/A District: Culpeper Jurisdiction: Fauquier County	Sq. miles: 3.71 Acres: 2,374.98	2014	18.20	UDA Population: 2,060 UDA Population Density: 0.87	UDA employment: 121 Total UDA employment in freight related industries: 95 Total UDA employment in local serving industries: 20 Total UDA employment in knowledge-based industries: 7 UDA Employment density: 0.05	Percent of UDA population served by transit (within 1/4 mile of transit stop): 0% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 0%	Number of bus stops: 0 Miles of bus routes: 0 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0
Fauquier County - Warrenton	PDC: Rappahannock-Rapidan Regional Commission MPO: N/A District: Culpeper Jurisdiction: Fauquier County	Sq. miles: 6.15 Acres: 3,933.40	2014	66.18	UDA Population: 3,817 UDA Population Density: 0.97	UDA employment: 599 Total UDA employment in freight related industries: 82 Total UDA employment in local serving industries: 451 Total UDA employment in knowledge-based industries: 66 UDA Employment density: 0.15	Percent of UDA population served by transit (within 1/4 mile of transit stop): 2% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 2%	Number of bus stops: 35 Miles of bus routes: 0.36 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0
Fluvanna County-Columbia	PDC: Thomas Jefferson MPO: N/A District: Culpeper Jurisdiction: Fluvanna County	Sq. miles: 0.06 Acres: 40.00	2009	1.36	UDA Population: 1 UDA Population Density: 0.03	UDA employment: 0 Total UDA employment in freight related industries: 0 Total UDA employment in local serving industries: 0 Total UDA employment in knowledge-based industries: 0 UDA Employment density: 0	Percent of UDA population served by transit (within 1/4 mile of transit stop): 0% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 0%	Number of bus stops: 0 Miles of bus routes: 0 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0
Fluvanna County-Fork Union	PDC: Thomas Jefferson MPO: N/A District: Culpeper Jurisdiction: Fluvanna County	Sq. miles: 0.51 Acres: 326.36	2009	4.15	UDA Population: 24 UDA Population Density: 0.07	UDA employment: 30 Total UDA employment in freight related industries: 1 Total UDA employment in local serving industries: 26 Total UDA employment in knowledge-based industries: 4 UDA Employment density: 0.09	Percent of UDA population served by transit (within 1/4 mile of transit stop): 25% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 27%	Number of bus stops: 1 Miles of bus routes: 0.67 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0
Fluvanna County-Lake Monticello	PDC: Thomas Jefferson MPO: N/A District: Culpeper Jurisdiction: Fluvanna County	Sq. miles: 6.82 Acres: 4,362.70	2009	77.39	UDA Population: 6,630 UDA Population Density: 1.52	UDA employment: 765 Total UDA employment in freight related industries: 108 Total UDA employment in local serving industries: 588 Total UDA employment in knowledge-based industries: 70 UDA Employment density: 0.18	Percent of UDA population served by transit (within 1/4 mile of transit stop): 3% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 3%	Number of bus stops: 3 Miles of bus routes: 1.15 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0

UDA Name	Governing Bodies	Area	Year Designated	Centerline Miles	Population and Density (Persons per Acre) <sup>1</sup>	Employment and Density (Persons per Acre) <sup>2</sup>	UDA Transit	Modal Information
Fluvanna County-Palmyra	PDC: Thomas Jefferson MPO: N/A District: Culpeper Jurisdiction: Fluvanna County	Sq. miles: 0.05 Acres: 31.48	2009	2.76	UDA Population: 4 UDA Population Density: 0.13	UDA employment: 256 Total UDA employment in freight related industries: 0 Total UDA employment in local serving industries: 253 Total UDA employment in knowledge-based industries: 3 UDA Employment density: 8.12	Percent of UDA population served by transit (within 1/4 mile of transit stop): 0% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 2%	Number of bus stops: 1 Miles of bus routes: 0 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0
Fluvanna County-Scottsville	PDC: Thomas Jefferson MPO: N/A District: Culpeper Jurisdiction: Fluvanna County	Sq. miles: 1.08 Acres: 692.41	2009	4.33	UDA Population: 58 UDA Population Density: 0.08	UDA employment: 9 Total UDA employment in freight related industries: 7 Total UDA employment in local serving industries: 2 Total UDA employment in knowledge-based industries: 0 UDA Employment density: 0.01	Percent of UDA population served by transit (within 1/4 mile of transit stop): 0% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 0%	Number of bus stops: 0 Miles of bus routes: 0 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0
Fluvanna County-Zion Crossroads	PDC: Thomas Jefferson MPO: N/A District: Culpeper Jurisdiction: Fluvanna County	Sq. miles: 3.18 Acres: 2,034.06	2009	12.88	UDA Population: 518 UDA Population Density: 0.25	UDA employment: 356 Total UDA employment in freight related industries: 119 Total UDA employment in local serving industries: 136 Total UDA employment in knowledge-based industries: 101 UDA Employment density: 0.18	Percent of UDA population served by transit (within 1/4 mile of transit stop): 0% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 0%	Number of bus stops: 0 Miles of bus routes: 0 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0
Gordonsville	PDC: Rappahannock-Rapidan Regional Commission MPO: N/A District: Culpeper Jurisdiction: Orange County	Sq. miles: 0.95 Acres: 605.53		15.53	UDA Population: 122 UDA Population Density: 0.20	UDA employment: 715 Total UDA employment in freight related industries: 291 Total UDA employment in local serving industries: 404 Total UDA employment in knowledge-based industries: 20 UDA Employment density: 1.18	Percent of UDA population served by transit (within 1/4 mile of transit stop): 0% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 0%	Number of bus stops: 0 Miles of bus routes: 0 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0
Greene County-Corner Store	PDC: Thomas Jefferson MPO: N/A District: Culpeper Jurisdiction: Greene County	Sq. miles: 0.40 Acres: 252.87	2015	7.31	UDA Population: 250 UDA Population Density: 0.99	UDA employment: 167 Total UDA employment in freight related industries: 10 Total UDA employment in local serving industries: 152 Total UDA employment in knowledge-based industries: 4 UDA Employment density: 0.66	Percent of UDA population served by transit (within 1/4 mile of transit stop): 0% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 0%	Number of bus stops: 0 Miles of bus routes: 0 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0
Greene County-Ruckersville	PDC: Thomas Jefferson MPO: N/A District: Culpeper Jurisdiction: Greene County	Sq. miles: 0.71 Acres: 456.36	2015	8.80	UDA Population: 277 UDA Population Density: 0.61	UDA employment: 431 Total UDA employment in freight related industries: 21 Total UDA employment in local serving industries: 360 Total UDA employment in knowledge-based industries: 50 UDA Employment density: 0.94	Percent of UDA population served by transit (within 1/4 mile of transit stop): 0% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 0%	Number of bus stops: 0 Miles of bus routes: 0 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0
Greene County-Stanardsville	PDC: Thomas Jefferson MPO: N/A District: Culpeper Jurisdiction: Greene County	Sq. miles: 0.13 Acres: 83.31	2015	3.02	UDA Population: 14 UDA Population Density: 0.17	UDA employment: 804 Total UDA employment in freight related industries: 10 Total UDA employment in local serving industries: 775 Total UDA employment in knowledge-based industries: 19 UDA Employment density: 9.65	Percent of UDA population served by transit (within 1/4 mile of transit stop): 0% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 0%	Number of bus stops: 0 Miles of bus routes: 0 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0

UDA Name	Governing Bodies	Area	Year Designated	Centerline Miles	Population and Density (Persons per Acre) <sup>1</sup>	Employment and Density (Persons per Acre) <sup>2</sup>	UDA Transit	Modal Information
Orange	PDC: Rappahannock-Rapidan Regional Commission MPO: N/A District: Culpeper Jurisdiction: Orange County	Sq. miles: 3.40 Acres: 538.00		5.85	UDA Population: 167 UDA Population Density: 0.31	UDA employment: 1,305 Total UDA employment in freight related industries: 430 Total UDA employment in local serving industries: 831 Total UDA employment in knowledge-based industries: 44 UDA Employment density: 2.42	Percent of UDA population served by transit (within 1/4 mile of transit stop): 25% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 24%	Number of bus stops: 2 Miles of bus routes: 1.12 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0
Orange County-Orange County UDA	PDC: Rappahannock-Rapidan Regional Commission MPO: N/A District: Culpeper Jurisdiction: Orange County	Sq. miles: 22.81 Acres: 14,597.14	2015	96.59	UDA Population: 10,418 UDA Population Density: 0.71	UDA employment: 1,278 Total UDA employment in freight related industries: 121 Total UDA employment in local serving industries: 992 Total UDA employment in knowledge-based industries: 164 UDA Employment density: 0.09	Percent of UDA population served by transit (within 1/4 mile of transit stop): 0% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 0%	Number of bus stops: 0 Miles of bus routes: 0 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0
Town of Warrenton - East Shirley Ave	PDC: Rappahannock-Rapidan Regional Commission MPO: Northern Virginia Portion of The Metropolitan Washington Council of Governments District: Culpeper Jurisdiction: Fauquier County	Sq. miles: 0.31 Acres: 198.90		1.82	UDA Population: 151 UDA Population Density: 0.76	UDA employment: 530 Total UDA employment in freight related industries: 44 Total UDA employment in local serving industries: 474 Total UDA employment in knowledge-based industries: 11 UDA Employment density: 2.66	Percent of UDA population served by transit (within 1/4 mile of transit stop): 71% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 71%	Number of bus stops: 11 Miles of bus routes: 2.14 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0
Town of Warrenton - Frost and Broadview	PDC: Rappahannock-Rapidan Regional Commission MPO: Northern Virginia Portion of The Metropolitan Washington Council of Governments District: Culpeper Jurisdiction: Fauquier County	Sq. miles: 0.43 Acres: 272.54		5.43	UDA Population: 189 UDA Population Density: 0.69	UDA employment: 3,798 Total UDA employment in freight related industries: 18 Total UDA employment in local serving industries: 3,723 Total UDA employment in knowledge-based industries: 57 UDA Employment density: 13.94	Percent of UDA population served by transit (within 1/4 mile of transit stop): 94% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 94%	Number of bus stops: 23 Miles of bus routes: 6.29 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0
Town of Warrenton - Lee Hwy	PDC: Rappahannock-Rapidan Regional Commission MPO: Northern Virginia Portion of The Metropolitan Washington Council of Governments District: Culpeper Jurisdiction: Fauquier County	Sq. miles: 0.35 Acres: 223.20		8.77	UDA Population: 316 UDA Population Density: 1.41	UDA employment: 1,105 Total UDA employment in freight related industries: 5 Total UDA employment in local serving industries: 1,085 Total UDA employment in knowledge-based industries: 16 UDA Employment density: 4.95	Percent of UDA population served by transit (within 1/4 mile of transit stop): 80% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 80%	Number of bus stops: 17 Miles of bus routes: 3.04 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0
Town of Warrenton - Old Town	PDC: Rappahannock-Rapidan Regional Commission MPO: Northern Virginia Portion of The Metropolitan Washington Council of Governments District: Culpeper Jurisdiction: Fauquier County	Sq. miles: 0.59 Acres: 376.01		12.38	UDA Population: 1,213 UDA Population Density: 3.23	UDA employment: 2,235 Total UDA employment in freight related industries: 177 Total UDA employment in local serving industries: 1,487 Total UDA employment in knowledge-based industries: 571 UDA Employment density: 5.95	Percent of UDA population served by transit (within 1/4 mile of transit stop): 88% Percent of UDA employment served by transit (within 1/4 mile of transit stop): 88%	Number of bus stops: 37 Miles of bus routes: 6.64 Number of ferry stops: 0 Miles of ferry routes: 0 Number of rail stops: 0 Miles of rail: 0

<sup>1</sup> Source: United States Census Bureau, American Community Survey 2013-2017

<sup>2</sup> Source: United States Census Bureau, Longitudinal Employer-Household Dynamics 2015