

**2011**  
**Virginia Department of Transportation**  
**Daily Traffic Volume Estimates**  
**Including Vehicle Classification Estimates**

where available

**Special Locality Report**

**111**

City of Fredericksburg

Information in this report is included in Report

**88**

(Spotsylvania County)

Prepared By  
**Virginia Department of Transportation**  
**Traffic Engineering Division**

In Cooperation With  
**U.S. Department of Transportation**  
**Federal Highway Administration**

Virginia Department of Transportation  
Traffic Engineering Division  
Traffic Monitoring Section

The Virginia Department of Transportation (VDOT) conducts a program where traffic count data are gathered from sensors in or along streets and highways and other sources. From these data, estimates of the average number of vehicles that traveled each segment of road are calculated. VDOT periodically publishes booklets listing these estimates.

One of these booklets, titled “Average Daily Traffic Volumes with Vehicle Classification Data, on Interstate, Arterial and Primary Routes” includes a list of each Interstate and Primary highway segment with the estimated Annual Average Daily Traffic (AADT) for that segment. AADT is the total annual traffic estimate divided by the number of days in the year. This booklet also includes information such as estimates of the percentage of the AADT made up by 6 different vehicle types, ranging from cars to double trailer trucks; estimated Annual Average Weekday Traffic (AAWDT), which is the number of vehicles estimated to have traveled the segment of highway during a 24 hour weekday averaged over the year; as well as Peak Hour and Peak Direction factors used by planners to formulate design criteria.

In addition to the Primary and Interstate publication, one hundred books are published periodically, one for each of 100 areas across the state defined by VDOT for record-keeping purposes. These books include traffic volume estimates for roads within the county, cities, and towns within the area. These books are titled “Daily Traffic Volumes Including Vehicle Classification Estimates, where available; Jurisdiction Report numbers 00 through 99”.

Also available are a number of reports summarizing the average Vehicle Miles Traveled (VMT) in selected jurisdictions and other categories of highways. There are many different ways to present traffic volume summary information. Because the user determines the value of each presentation, the reports have been redesigned based on user requests and feedback. The people of the VDOT Traffic Engineering Division Traffic Monitoring Section who produce these books welcome requests for other helpful ways of presenting the summary information.

A compact disc (CD) is available that includes files in the Adobe® Portable Document Format (PDF) that can be displayed, searched, and printed using common desktop computer equipment. The CD includes the publications described above as well as a number of other reports, including specialized VMT summaries and smaller AADT reports for each city and town separately.

## Publication Notes

### Parallel Roads

For road inventory and management purposes, some roadways are counted separately by direction and have separately published traffic estimates for each direction of travel. Examples of such roadways are the interstate system and routes with separated facilities and (usually) one-way traffic facilities in urban areas. In these publications, they are referred to as parallel roads. As a convenience for the users of the publication, the listing for segments of roads with parallel segments are published with both the traffic estimates for their own direction of travel (e.g. I-95 Northbound) as well as the estimate of the total of all traffic on the same route including parallel roadways (all directions of I-95). The publication will have a “Combined Traffic Estimates for Parallel Roadways on this Route” or “Combined Traffic” identifiers for the combined direction of travel estimates.

Roadways such as I-395 with a North segment, a South segment and a separate Reversible lane segment will have the estimate for more than two parallel roadways included in the entire combined traffic estimate.

Some routes have very complicated paths through cities and towns. These parallel paths may be too complex to allow a relationship between nearby sections of the opposite direction on the same route. In this case, to indicate that the traffic estimates for such a road segment may not include all directions of traffic on that route, the line that would list the combined values will indicate “NA” for not available.

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VDOT’s traffic monitoring program includes more than 100,000 segments of roads and highways ranging from several mile sections of Interstate highways to very short sections of city streets. Due to problems experienced obtaining some traffic count data, and the level of quality necessary to maintain confidence in the data, no estimate is currently available for some segments of roadway. These segments are included in the publications indicating “NA” for not available. It is the intention of the VDOT Traffic Engineering Division Traffic Monitoring group to obtain the data necessary and to report traffic volume estimates on all road segments included in these publications.

Many of the road segments in this program are local secondary roads. The amount and detail of data collected on these roads are not as great as the data collected on higher volume roads. The vehicle classification, average weekday traffic volumes, and the theoretical design hour traffic volumes are not calculated for these roads. The publications indicate “NA” for the information that is not available.

This publication is based on a traffic monitoring program initiated in 1997. Because the data collection techniques and statistical evaluation processes are different than those used in previous years, comparison with previous publications may be misleading.

Glossary of Terms:

**Route:** The Route Number assigned to this segment of roadway with the master inventory route number if this is an overlapping route, with official street or highway name if available.

**Length:** Length of the traffic segment in miles.

**AADT:** Annual Average Daily Traffic. The estimate of typical daily traffic on a road segment for all days of the week, Sunday through Saturday, over the period of one year.

**QA: Quality of AADT:**

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- F Factored Short Term Traffic Count Data
- G Factored Short Term Traffic Count Data with Growth Element
- H Historical Estimate
- M Manual Uncounted Estimate
- N AADT of Similar Neighboring Traffic Link
- O Provided By External Source
- R Raw Traffic Count, Unfactored

**4Tire:** Percentage of the traffic volume made up of motorcycles, passenger cars, vans and pickup trucks.

**Bus:** Percentage of the traffic volume made up of busses.

**2Axle Truck:** Percentage of the traffic volume made up of 2 axle single unit trucks (not including pickups and vans).

**3+Axle Truck:** Percentage of the traffic volume made up of single unit trucks with three or more axles.

**1Trail Truck:** Percentage of the traffic volume made up of units with a single trailer.

**2Trail Truck:** Percentage of the traffic volume made up of units with more than one trailer.

**QC: Quality of Classification Data:**

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- C Short Term Classified Traffic Count Data
- F Factored Short Term Traffic Count Data
- H Historical Estimate
- M Mass Collective Average
- N Classification Estimates of Similar Neighboring Traffic Link

**K Factor:** The estimate of the portion of the traffic volume traveling during the peak hour or design hour.

**QK:** Quality of the K Factor estimate:

- A Factor based on 30th Highest Hour Observed During at least 250 days of Continuous Traffic Data
- B Factor based on other Hour Observed During Less than 250 days of Continuous Traffic Data
- F Factor based on Highest Hour Collected at in a 48 Hour Weekday Period
- M Factor based on Manual Estimate of design hour
- N Design Hour Factor (K Factor) of Similar Neighboring Traffic Link
- O Provided by External Source

**Dir Factor:** The estimate of the portion of the traffic volume traveling in the peak direction during the peak hour..

**AAWDT:** Average Annual Weekday Traffic. The estimate of typical traffic over the period of one year for the days between Monday through Thursday inclusive.

**QW:** Quality of AAWDT:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- F Factored Short Term Traffic Count Data
- G Factored Short Term Traffic Count Data with Growth Element
- M Manual Uncounted Estimate
- N AAWDT of Similar Neighboring Traffic Link
- O Provided by External Source

**Year:** Year for which the published values are appropriate. If the Quality of AADT (QA) is "R", the year is the year that the raw traffic count was collected, and if available,

# Route Shield Legend

## Route Systems



Interstate Route

Traffic volume data for Interstate Routes and some other routes are reported separately by direction, as well as combined.



US Route



Virginia State Route



Frontage Road (F precedes frontage route number)



Secondary Route

## Special Routes



Bus - Business Route

Bypas - Bypass Route

Truck - Truck Route



ALT - Alternate Route

Wve - Wve Route connector



P - Parallel Route; Southbound or Westbound direction lanes of a numbered route where they are on a different road facility than the other direction.



The VDOT Maintenance Jurisdiction number is displayed below the Secondary Route Number if the Maintenance Jurisdiction is different than the jurisdiction in the title of the report.

Virginia Department of Transportation  
Traffic Engineering Division  
2011  
Annual Average Daily Traffic Volume Estimates By Section of Route  
City of Fredericksburg

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW		
							2Axle	3+Axle	1Trail	2Trail								
1 Jefferson Davis Blvd	From: SCL Fredericksburg City of Fredericksburg	1.48	31000	A	99%	0%	1%	0%	0%	0%	C	0.098	A	33000	A			
1 Jefferson Davis Blvd	To: SR 3 From: City of Fredericksburg	0.90	29000	G	99%	0%	1%	0%	0%	0%	F	NA		31000	G			
1 Jefferson Davis Blvd	To: College Ave From: City of Fredericksburg	0.59	28000	F	99%	0%	1%	0%	0%	0%	F	0.082	F	30000	F			
1 Jefferson Davis Blvd	To: Fall Hill Ave From: City of Fredericksburg	0.29	23000	F	99%	0%	1%	0%	0%	0%	F	0.084	F	25000	F			
1 Bus 17 Jefferson Davis Blvd	To: Bus US 1 Princess Anne Ave From: City of Fredericksburg	0.11	29000	N	98%	0%	1%	0%	1%	0%	N	0.084	N	0.606	32000	N		
1 Bus LaFayette Blvd	To: NCL Fredericksburg From: SCL Fredericksburg City of Fredericksburg	1.42	21000	F	97%	0%	1%	1%	1%	0%	F	0.083	F	22000	F			
1 Bus LaFayette Blvd	To: SR 3; Blue and Grey Parkway From: City of Fredericksburg	0.38	10000	F	97%	0%	1%	1%	1%	0%	F	0.092	F	11000	F			
1 Bus LaFayette Blvd	To: 111-3957 Sunken Rd From: City of Fredericksburg	0.56	10000	F	97%	0%	1%	1%	1%	0%	F	0.092	F	11000	F			
1 Bus LaFayette Blvd	To: 111-3961 Kenmore Ave From: City of Fredericksburg	0.10	5400	N	99%	0%	1%	0%	0%	0%	N	0.100	N	5800	N			
1 Bus LaFayette Blvd	To: Bus US 1 Par, Bus 17 Par Princess Anne St From: City of Fredericksburg	0.06	5400	F	99%	0%	1%	0%	0%	0%	F	0.100	F	5800	F			
1 Bus 17 2 Caroline St	To: Bus US 17 Caroline St From: Bus US 17, Lafayette Blvd City of Fredericksburg	0.38	5000	G	99%	0%	1%	0%	0%	0%	F	NA		5500	G			
			Combined Traffic Estimates for 2 Parallel Roadways on this Route:			12000	G	98%	1%	1%	0%	0%	0%	F	NA	12000	G	
1 Bus 17 Caroline St	To: Bus SR 3 William St From: City of Fredericksburg	0.51	6800	F	99%	0%	1%	0%	0%	0%	C	0.092	F	7300	F			
			Combined Traffic Estimates for 2 Parallel Roadways on this Route:			15000	F	98%	1%	1%	0%	0%	0%	C	0.091	F	16000	F
1 Bus 17 Herndon St	To: Herndon St From: Caroline St City of Fredericksburg	0.06	4500	G	99%	0%	1%	0%	0%	0%	F	NA		4900	G			
1 Bus 17 Princess Anne St	To: Bus US 1 Par Princess Anne St From: Bus US 1 Par Herndon St City of Fredericksburg	0.70	10000	F	98%	0%	1%	0%	0%	0%	C	0.086	F	11000	F			
1 Bus 17 2 Princess Anne St	To: US 1 Jefferson Davis Highway From: Bus US 1, Bus US 17 Lafayette Blvd City of Fredericksburg	0.37	6600	F	97%	1%	1%	0%	0%	0%	F	0.089	F	7000	F			
			Combined Traffic Estimates for 2 Parallel Roadways on this Route:			12000	G	98%	1%	1%	0%	0%	0%	F	NA	12000	G	

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Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
Bus 1 17 Princess Anne St	From: Bus SR 3 William St City of Fredericksburg	0.52	7800	F	97%	1%	1%	0%	0%	0%	C	0.092	F	8300	F	
Combined Traffic Estimates for 2 Parallel Roadways on this Route:			15000	F	98%	1%	1%	0%	0%	0%	C	0.091	F	16000	F	
	To: Bus US 1 Herndon St															
Bus 2 17 Dixon St	From: ECL Fredericksburg City of Fredericksburg	0.55	24000	F	94%	1%	1%	1%	3%	0%	C	0.086	F	25000	F	
	To: Ramp from SR 3 Connector															
Bus 2 17 Dixon St	From: Ramp from SR 3 Connector City of Fredericksburg	0.26	10000	F	99%	0%	0%	0%	0%	0%	C	0.097	F	11000	F	
	To: Charles St															
Bus 2 17 Dixon St	From: Charles St City of Fredericksburg	0.06	5200	F	99%	0%	0%	0%	0%	0%	F	0.099	F	5600	F	
Combined Traffic Estimates for 2 Parallel Roadways on this Route:			8100	G	98%	1%	1%	0%	0%	0%	F	NA		8700	G	
	To: Princess Anne St Dixon St															
Bus 2 17 Princess Anne St	From: Princess Anne St Dixon St City of Fredericksburg	0.26	2900	G	96%	1%	2%	0%	0%	0%	C	NA		3100	G	
Combined Traffic Estimates for 2 Parallel Roadways on this Route:			6200	G	97%	1%	2%	0%	0%	0%	C	NA		6600	G	
	To: Bus US 1															
Bus 2 1 17 Princess Anne St	From: Bus US 1 City of Fredericksburg	0.37	6600	F	97%	1%	1%	0%	0%	0%	F	0.089	F	7000	F	
Combined Traffic Estimates for 2 Parallel Roadways on this Route:			12000	G	98%	1%	1%	0%	0%	0%	F	NA		12000	G	
	To: Bus SR 3 William St															
3 Plank Rd	From: WCL Fredericksburg City of Fredericksburg	0.34	80000	F	96%	1%	0%	0%	2%	0%	F	0.077	F	0.509	85000	F
	To: I-95															
3 Plank Rd	From: I-95 City of Fredericksburg	0.61	54000	G	95%	1%	1%	1%	3%	0%	F	NA		54000	G	
	To: Oakwood St															
3 Plank Rd	From: Oakwood St City of Fredericksburg	0.63	43000	F	95%	1%	1%	1%	3%	0%	F	0.073	F	46000	F	
	To: US 1 Jefferson Davis Hwy															
3 William St	From: US 1 Jefferson Davis Hwy City of Fredericksburg	0.24	39000	G	95%	1%	1%	1%	3%	0%	F	NA		42000	G	
	To: Bus SR 3; Blue and Gray Pkwy Bus SR 3 William St															
3 Blue and Grey Parkway	From: Bus SR 3; Blue and Gray Pkwy City of Fredericksburg	0.53	32000	F	95%	1%	1%	1%	3%	0%	C	0.074	F	34000	F	
	To: Bus US 1 LaFayette Blvd															
3 Blue and Grey Parkway	From: Bus US 1 LaFayette Blvd City of Fredericksburg	1.00	37000	F	95%	1%	1%	1%	3%	0%	F	0.075	F	40000	F	
	To: Bus US 17 SR 2 Dixon St															
3 Blue and Grey Parkway	From: Bus US 17 SR 2 Dixon St City of Fredericksburg	0.36	34000	F	95%	1%	1%	1%	3%	0%	F	0.082	F	36000	F	
	To: ECL Fredericksburg															
Bus 3 William St	From: SR 3 Blue and Grey Parkway City of Fredericksburg	0.14	13000	G	98%	0%	1%	0%	0%	0%	F	NA		14000	G	
	To: 111-3958 Hanover St															









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Annual Average Daily Traffic Volume Estimates By Section of Route  
City of Fredericksburg

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
Bus 3 William St	From: 111-3958 Hanover St City of Fredericksburg	0.30	10000	G	98%	0%	1%	0%	0%	0%	C	NA		11000	G	
Bus 3 William St	To: 111-3955 College Ave City of Fredericksburg	0.48	11000	G	98%	0%	1%	0%	0%	0%	C	NA		12000	G	
Bus 3 William St	From: SR 3 Par, Washington Ave City of Fredericksburg	0.37	5500	G	98%	0%	1%	0%	0%	0%	C	NA		6000	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		10000	G	98%	1%	1%	0%	0%	0%	F	NA		11000	G	
Bus 3 William St	To: Bus US 1 Caroline St City of Fredericksburg	0.07	6600	G	98%	0%	1%	0%	0%	0%	F	NA		7200	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		12000	G	98%	1%	1%	0%	0%	0%	F	NA		13000	G	
Bus 3 William St	From: Bus SR 3 Par, Sophia St City of Fredericksburg	0.03	18000	G	98%	0%	1%	0%	0%	0%	F	NA		20000	G	
	To: WCL Stafford															
Bus 3 Washington Ave	From: Bus SR 3 William St City of Fredericksburg	0.07	4900	G	97%	1%	1%	0%	1%	0%	F	NA		5300	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		10000	G	98%	1%	1%	0%	0%	0%	F	NA		11000	G	
Bus 3 Amelia St	To: 111-3963 Amelia St From: 111-3963, Washington Ave City of Fredericksburg	0.43	4300	F	97%	1%	1%	0%	1%	0%	C	0.099	F	4500	F	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		9800	G	98%	1%	1%	0%	0%	0%	C	NA		11000	G	
Bus 3 Sophia St	To: 111-3973 Sophia St From: 111-3973, Amelia St City of Fredericksburg	0.07	5600	G	97%	1%	1%	0%	1%	0%	F	NA		6100	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		12000	G	98%	1%	1%	0%	0%	0%	F	NA		13000	G	
17 95	From: SCL Fredericksburg City of Fredericksburg (Maint: 88)	0.89														
	See I-95 for directional traffic volume estimates for this segment. Combined Traffic Estimates for 2 Parallel Roadways on this Route:		113000	A	86%	1%	1%	0%	12%	1%	F	NA		105000	A	
17 95	To: SR 3 From: Stafford County Line City of Fredericksburg (Maint: 88)	2.29														
	See I-95 for directional traffic volume estimates for this segment. Combined Traffic Estimates for 2 Parallel Roadways on this Route:		141000	A	86%	1%	1%	0%	12%	1%	F	0.078	A	135000	A	
Bus 17 2 Dixon St	From: ECL Fredericksburg City of Fredericksburg	0.55	24000	F	94%	1%	1%	1%	3%	0%	C	0.086	F	25000	F	
Bus 17 2 Dixon St	To: Ramp from Rte. 3 Connector From: Charles St City of Fredericksburg	0.26	10000	F	99%	0%	0%	0%	0%	0%	C	0.097	F	11000	F	

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Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
Bus 17 2 Dixon St	From: Charles St City of Fredericksburg	0.06	5200	F	99%	0%	0%	0%	0%	0%	F	0.099	F	5600	F	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		8100	G	98%	1%	1%	0%	0%	0%	F	NA		8700	G	
Bus 17 2 Dixon St	To: Princess Anne St From: City of Fredericksburg	0.06	2800	F	99%	0%	0%	0%	0%	0%	F	0.081	F	2900	F	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		5600	G	97%	1%	1%	0%	0%	0%	F	NA		6100	G	
Bus 17 2 Caroline St	To: Caroline St From: Dixon Street City of Fredericksburg	0.24	3300	F	97%	1%	2%	0%	0%	0%	C	0.086	F	3500	F	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		6200	G	97%	1%	2%	0%	0%	0%	C	NA		6600	G	
Bus Bus 17 1 2 Caroline St	To: Lafayette Blvd From: City of Fredericksburg	0.38	5000	G	99%	0%	1%	0%	0%	0%	F	NA		5500	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		12000	G	98%	1%	1%	0%	0%	0%	F	NA		12000	G	
Bus Bus 17 1 Caroline St	To: Bus SR 3 William St From: City of Fredericksburg	0.51	6800	F	99%	0%	1%	0%	0%	0%	C	0.092	F	7300	F	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		15000	F	98%	1%	1%	0%	0%	0%	C	0.091	F	16000	F	
Bus Bus 17 1 Herndon St	To: Herndon St From: Caroline St City of Fredericksburg	0.06	4500	G	99%	0%	1%	0%	0%	0%	F	NA		4900	G	
Bus Bus 17 1 Princess Anne St	To: BUS US 1 Par Princess Anne St From: BUS US 1 Par Herndon St City of Fredericksburg	0.70	10000	F	98%	0%	1%	0%	0%	0%	C	0.086	F	11000	F	
Bus 17 1 Jefferson Davis Blvd	To: US 1 Jefferson Davis Highway From: BUS US 1 Princess Anne Ave City of Fredericksburg	0.11	29000	N	98%	0%	1%	0%	1%	0%	N	0.084	N	0.606	32000	N
Bus 17 2 Princess Anne St	To: NCL Fredericksburg From: Dixon Street City of Fredericksburg	0.26	2900	G	96%	1%	2%	0%	0%	0%	C	NA		3100	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		6200	G	97%	1%	2%	0%	0%	0%	C	NA		6600	G	
Bus Bus 17 1 2 Princess Anne St	To: Bus US 1, Bus US 17 Lafayette Blvd From: City of Fredericksburg	0.37	6600	F	97%	1%	1%	0%	0%	0%	F	0.089	F	7000	F	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		12000	G	98%	1%	1%	0%	0%	0%	F	NA		12000	G	
Bus Bus 17 1 Princess Anne St	To: Bus SR 3 William St From: City of Fredericksburg	0.52	7800	F	97%	1%	1%	0%	0%	0%	C	0.092	F	8300	F	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		15000	F	98%	1%	1%	0%	0%	0%	C	0.091	F	16000	F	
North 95 17	To: Bus US 1 Herndon St From: SCL Fredericksburg City of Fredericksburg (Maint: 88)	0.89	56000	A	85%	1%	1%	0%	12%	1%	F	0.091	A	52000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		113000	A	86%	1%	1%	0%	12%	1%	F	NA		105000	A	
	To: SR 3 Plank Rd															

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 City of Fredericksburg

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
North  	From: SR 3 Plank Rd															
	City of Fredericksburg (Maint: 88)	2.29	<b>72000</b>	<b>A</b>	85%	1%	1%	0%	12%	1%	F	0.080	A	70000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		<b>141000</b>	<b>A</b>	86%	1%	1%	0%	12%	1%	F	0.078	A	135000	A	
	To: Stafford County Line															
South  	From: SCL Fredericksburg															
	City of Fredericksburg (Maint: 88)	1.61	<b>57000</b>	<b>A</b>	86%	1%	1%	1%	11%	1%	F	0.086	A	53000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		<b>113000</b>	<b>A</b>	86%	1%	1%	0%	12%	1%	F	NA		105000	A	
South  	From: SR 3 Plank Rd															
	City of Fredericksburg (Maint: 88)	1.76	<b>69000</b>	<b>A</b>	86%	1%	1%	1%	11%	1%	F	0.083	A	66000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		<b>141000</b>	<b>A</b>	86%	1%	1%	0%	12%	1%	F	0.078	A	135000	A	
	To: Stafford County Line															

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Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
<b>City of Fredericksburg</b>																
① Cowan Blvd	0.47	15000	G	99%	0%	1%	0%	0%	0%	C	NA			16000	G	2011
						From: US 1 Jefferson Davis Hwy										
						To: Snowden Hills Blvd										
① Cowan Blvd	1.23	NA									NA			NA		
						From: Carl D Silver Pkwy										
③950 Twin Lake Dr	0.46	3000	F	99%	0%	0%	0%	0%	0%	C	0.093	F		3200	F	2011
						From: Jefferson Davis Blvd										
						To: Lafayette Blvd										
③952 Lansdowne Rd	0.47	7500	F	94%	1%	1%	1%	4%	0%	C	0.089	F		8000	F	2011
						From: WCL Fredericksburg; 88-638										
						To: Bus US 17, SR 2 Dixon St										
③953 Stafford Avenue	0.50	1800	F	94%	1%	5%	0%	0%	0%	C	0.079	F		1900	F	2011
						From: William Street										
						To: Jefferson Davis Highway										
③954 Howison St	0.09	650	F	98%	0%	1%	0%	1%	0%	F	0.102	F		690	F	2011
						From: Cardwell St										
						To: Howard Ave										
③954 Howison Avenue	0.16	1500	F	98%	0%	1%	0%	1%	0%	C	0.098	F		1600	F	2011
						From: Howard Avenue										
						To: Dixon Street										
③955 College Ave	0.67	7200	G	99%	0%	0%	0%	0%	0%	C	NA			7900	G	2011
						From: William Street										
						To: Jefferson Davis Highway										
③958 High St	0.04	680	F	96%	1%	2%	0%	0%	0%	F	0.124	F		720	F	2011
						From: Bus SR 3 William St										
						To: Hanover St										
③958 Hanover St	0.60	2600	F	96%	1%	2%	0%	0%	0%	C	0.088	F		2800	F	2011
						From: High St										
③958 Hanover St	0.49	780	F	96%	1%	2%	0%	0%	0%	F	0.101	F		830	F	2011
						From: 111-3959 Littlepage St										
③958 Hanover St	0.12	640	F	97%	0%	3%	0%	0%	0%	F	0.157	F		680	F	2011
						From: Bus US 1 Par Princess Anne St										
						To: 111-3973 Sophia St										
③959 Littlepage St	0.44	1200	F	97%	0%	3%	0%	0%	0%	C	0.085	F		1300	F	2011
						From: Bus US 1 LaFayette Blvd										
						To: Bus SR 3 William St										
③961 Kenmore Ave	0.49	3200	F	98%	0%	1%	0%	0%	0%	C	0.095	F		3400	F	2011
						From: Bus US 1 LaFayette Blvd										
③961 Kenmore Ave	0.40	1300	F	99%	0%	0%	0%	0%	0%	C	0.087	F		1400	F	2011
						From: Bus SR 3 William St										
③961 Mary Ball St	0.10	1800	F	99%	0%	0%	0%	0%	0%	F	0.085	F		1900	F	2011
						From: Mary Ball St										
						To: Kenmore Ave										
③963 Washington Ave	0.43	2100	F	98%	1%	1%	0%	0%	0%	C	0.085	F		2200	F	2011
						From: Bus SR 3 P Amelia St										
③963 Washington Ave	0.44	2000	F	98%	1%	1%	0%	0%	0%	F	0.092	F		2100	F	2011
						From: 111-3975 Maury St										
						To: 111-3965; Fall Hill Ave										
③965 Prince Edward St	0.35	2200	F	99%	0%	0%	0%	0%	0%	F	0.109	F		2400	F	2011
						From: Kenmore Avenue										
③965 Prince Edward St	0.44	1800	F	99%	0%	0%	0%	0%	0%	C	0.102	F		1900	F	2011
						From: William Street										
③965 Fall Hill Avenue	0.10	2100	F	99%	0%	0%	0%	0%	0%	F	0.089	F		2200	F	2011
						From: Canal Street										
						To: Maury Street										

Virginia Department of Transportation  
Traffic Engineering Division  
2011  
Annual Average Daily Traffic Volume Estimates By Section of Route  
City of Fredericksburg

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
<b>City of Fredericksburg</b>																
(3965) Fall Hill Avenue	0.39	2900	F	99%	0%	0%	0%	0%	0%	F	0.094	F		3100	F	2011
						From: Maury Street										
						To: Washington Street										
(3965) Fall Hill Avenue	0.15	8600	G	99%	0%	0%	0%	0%	0%	F	NA			9300	G	2011
						From: Jefferson Davis Highway										
(3965) Fall Hill Avenue	1.59	15000	F	99%	0%	0%	0%	0%	0%	C	0.091	F		16000	F	2011
						From: I-95										
(3965) Fall Hill Avenue	0.95	17000	F	99%	0%	0%	0%	0%	0%	C	0.088	F		18000	F	2011
						To: WCL Fredericksburg										
						From: Bus 17 Dixon St										
(3967) Charles St	0.24	5600	F	98%	0%	1%	0%	0%	0%	F	0.082	F		5900	F	2011
						To: Bus US 1 Lafayette Blvd										
						From: Lafayette Blvd										
(3973) Sophia St	0.37	5100	F	99%	0%	0%	0%	0%	0%	C	0.098	F		5400	F	2011
						To: Bus SR 3 William St										
						From: Washington St										
(3975) Maury St	0.14	2100	F	98%	0%	1%	0%	0%	0%	C	0.093	F		2200	F	2011
						To: Fall Hill Avenue										
						From: Plank Rd										
(3976) Westwood Dr	0.20	870	F	99%	1%	0%	0%	0%	0%	F	0.102	F		920	F	2011
						To: Woodland Dr										
						From: Westwood Dr										
(3976) Woodland Rd	0.04	890	F	99%	1%	0%	0%	0%	0%	F	0.110	F		940	F	2011
						To: Falling Creek Rd										
(3976) Keenland Rd	0.36	930	F	99%	1%	0%	0%	0%	0%	C	0.121	F		980	F	2011
						From: Cowan Boulevard										
						To: Cowan Blvd										
(3976) Powhatan St	0.24	1500	F	99%	1%	0%	0%	0%	0%	C	0.097	F		1600	F	2011
						To: Jefferson Davis Hwy										
						From: Mahone Dr										
Hays St		640	F								0.085	F		640	F	2011
						To: Oakwood St										
						From: Charlotte Street										
Jackson St		970	F								0.097	F		970	F	2011
						To: Wolfe Street										
						From: Fauquier St										
Sophia St		2600	F								0.097	F		2600	F	2011
						To: Lewis St										
						From: Railroad Avenue										
Summit St		100	F								0.118	F		100	F	2011
						To: White Street										
						From: Goodloe Drive										
Twin Lakes Dr		3100	F								0.093	F		3100	F	2011
						To: Lafayette Blvd										