

**2009**

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

where available

**Jurisdiction Report**

**94**

City of Newport News

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.

---

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

- North  
 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  
 Bus - Business Route
-  Bypas - Bypass Route
-  Truck - Truck Route
- ALT  
 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  
2009  
Annual Average Daily Traffic Volume Estimates By Section of Route  
Warwick Maintenance Area

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
	From: Isle of Wight County Line															
17 258 32 Mercury Blvd	City of Newport News	0.22	29000	G	98%	0%	0%	1%	1%	0%	F	0.091	F	0.701	30000	G
	To: US 60 Warwick Blvd															
	From: US 60 Warwick Blvd															
17 258 32 Mercury Blvd	City of Newport News	0.56	38000	G	98%	0%	0%	1%	1%	0%	F	0.093	F	0.573	40000	G
	To: US 258, SR 143 Jefferson Ave															
	From: US 258, SR 143 Jefferson Ave															
17 143 Jefferson Ave	City of Newport News	1.31	44000	G	98%	0%	0%	1%	1%	0%	F	0.081	F	0.592	47000	G
	To: SR 152 Main St															
	From: SR 152 Main St															
17 143 Jefferson Ave	City of Newport News	1.69	44000	F	98%	1%	1%	0%	0%	0%	C	0.092	B	0.563	48000	F
	To: SR 306 Harpersville Rd															
	From: SR 306 Harpersville Rd															
17 143 Jefferson Ave	City of Newport News	1.12	60000	G	98%	0%	0%	1%	1%	0%	F	NA		66000	G	
	To: SR 312 J Clyde Morris Blvd															
	From: SR 312 J Clyde Morris Blvd															
17 J Clyde Morris Blvd	City of Newport News	1.28	50000	G	98%	0%	0%	1%	1%	0%	F	NA		55000	G	
	To: I-64															
	From: I-64															
17 J Clyde Morris Blvd	City of Newport News	0.80	39000	G	98%	1%	0%	0%	0%	0%	F	0.081	F	0.578	41000	G
	To: 121-7034 Harpersville Rd															
	From: 121-7034 Harpersville Rd															
17 J Clyde Morris Blvd	City of Newport News	0.25	37000	G	98%	1%	0%	0%	0%	0%	F	0.082	F	0.542	40000	G
	To: NCL Newport News															
	From: NCL Newport News															
	From: Isle of Wight County Line															
32 17 258 Mercury Blvd	City of Newport News	0.22	29000	G	98%	0%	0%	1%	1%	0%	F	0.091	F	0.701	30000	G
	To: US 60 Warwick Blvd															
	From: US 60 Warwick Blvd															
32 17 258 Mercury Blvd	City of Newport News	0.56	38000	G	98%	0%	0%	1%	1%	0%	F	0.093	F	0.573	40000	G
	To: US 258, SR 143 Jefferson Ave															
	From: US 258, SR 143 Jefferson Ave															
60 Warwick Blvd	City of Newport News	1.70	11000	G	92%	1%	2%	1%	4%	0%	F	0.09	F	0.560	12000	G
	To: Yorktown Rd															
	From: Yorktown Rd															
60 Warwick Blvd	City of Newport News	1.61	16000	G	94%	1%	2%	1%	2%	0%	C	0.089	F	0.557	17000	G
	To: SR 105 Ft Eustis Blvd															
	From: SR 105 Ft Eustis Blvd															
60 Warwick Blvd	City of Newport News	1.68	30000	G	94%	1%	2%	1%	2%	0%	F	0.078	F	0.609	33000	G
	To: Snidow Blvd															
	From: Snidow Blvd															
60 Warwick Blvd	City of Newport News	1.66	42000	G	97%	1%	1%	0%	0%	0%	C	0.077	F	0.512	46000	G
	To: Denbigh Blvd															
	From: Denbigh Blvd															
60 Warwick Blvd	City of Newport News	0.78	37000	G	97%	1%	1%	0%	0%	0%	C	0.078	F	0.516	40000	G
	To: Bland Blvd															
	From: Bland Blvd															
60 Warwick Blvd	City of Newport News	1.45	33000	G	97%	1%	1%	0%	0%	0%	F	0.084	F	0.528	36000	G
	To: Oyster Point Rd															
	From: Oyster Point Rd															
60 Warwick Blvd	City of Newport News	2.39	29000	G	98%	0%	1%	0%	0%	0%	C	0.089	F	0.527	32000	G
	To: Deep Creek Road															

Virginia Department of Transportation  
Traffic Engineering Division  
2009  
Annual Average Daily Traffic Volume Estimates By Section of Route  
Warwick Maintenance Area

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
	From: Deep Creek Road															
60 Warwick Blvd	City of Newport News	0.89	40000	G	98%	0%	1%	0%	0%	0%	F	NA		43000	G	
	To: J Clyde Morris Blvd															
60 Warwick Blvd	City of Newport News	1.07	24000	G	98%	1%	1%	0%	0%	0%	C	0.097	F	0.528	26000	G
	To: Harpersville Rd															
60 Warwick Blvd	City of Newport News	1.49	25000	G	98%	1%	1%	0%	0%	0%	F	0.091	F	0.615	27000	G
	To: Main Street															
60 Warwick Blvd	City of Newport News	1.08	22000	G	98%	1%	1%	0%	0%	0%	C	0.101	F	0.686	24000	G
	To: Mercury Blvd															
60 Warwick Blvd	City of Newport News	0.61	23000	G	98%	1%	1%	0%	0%	0%	C	0.12	F	0.864	25000	G
	To: Huntington Ave															
60 Huntington Ave	City of Newport News	1.24	9600	G	98%	1%	1%	0%	0%	0%	F	0.179	F		10000	G
	From: Warwick Blvd															
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		21000	G	98%	1%	1%	0%	0%	0%	F	NA		23000	G	
	To: 50th St															
60 Huntington Ave	City of Newport News	0.55	10000	G	98%	0%	1%	0%	0%	0%	C	0.169	F		11000	G
	From: 50th St															
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		19000	G	98%	0%	1%	0%	0%	0%	F	NA		21000	G	
	To: 39th St															
60 Huntington Ave	City of Newport News	0.50	10000	G	98%	0%	1%	0%	0%	0%	F	0.167	F		11000	G
	From: 39th St															
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		13000	G	98%	0%	1%	0%	0%	0%	F	NA		14000	G	
	To: 29th St															
60 Huntington Ave	City of Newport News	0.28	5100	G	98%	0%	1%	0%	0%	0%	F	0.156	F		5500	G
	From: 29th St															
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		8300	G	98%	0%	1%	0%	0%	0%	F	NA		9000	G	
	To: 25th St															
60 25th St	City of Newport News	0.42	1700	G	92%	5%	2%	0%	0%	0%	C	0.115	F		1900	G
	From: Huntington Ave															
	To: Jefferson Ave															
60 25th St	City of Newport News	0.82	2700	G	92%	5%	2%	0%	0%	0%	F	0.090	F		2900	G
	From: Jefferson Ave															
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		5300	G	94%	3%	2%	0%	0%	0%	F	NA		5700	G	
	To: Roanoke Ave															
60 25th St	City of Newport News	0.51	3000	G	92%	5%	2%	0%	0%	0%	F	0.087	F		3300	G
	From: Roanoke Ave															
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		4700	G	93%	4%	2%	0%	0%	0%	F	NA		5100	G	
	To: 26th St															
60 25th St	City of Newport News	0.53	5800	G	92%	5%	2%	0%	0%	0%	F	0.083	F	0.663	6300	G
	From: 26th St															
	To: WCL Hampton															
	From: US 60															
60 Warwick Blvd	City of Newport News	1.21	11000	G	98%	1%	1%	0%	0%	0%	C	0.200	F		12000	G
	From: 50th St															
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		21000	G	98%	1%	1%	0%	0%	0%	F	NA		23000	G	
	To: 50th St															



Virginia Department of Transportation  
 Traffic Engineering Division  
 2009  
 Annual Average Daily Traffic Volume Estimates By Section of Route  
 Warwick Maintenance Area

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
60 Warwick Blvd	From: 50Th St															
	City of Newport News	0.59	9200	G	98%	0%	1%	0%	0%	0%	F	0.164	F	10000	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		19000	G	98%	0%	1%	0%	0%	0%	F	NA		21000	G	
60 Warwick Blvd	From: 38Th St															
	City of Newport News	0.77	3200	G	98%	0%	1%	0%	0%	0%	C	0.192	F	3500	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		13000	G	98%	0%	1%	0%	0%	0%	F	NA		14000	G	
60 26th St	From: 25Th St															
	City of Newport News	1.39	2600	G	96%	2%	2%	0%	0%	0%	C	0.068	F	2800	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		5300	G	94%	3%	2%	0%	0%	0%	F	NA		5700	G	
60 26th St	From: Chestnut Ave															
	City of Newport News	0.49	1700	G	95%	2%	2%	0%	0%	0%	C	0.077	F	1800	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		4700	G	93%	4%	2%	0%	0%	0%	F	NA		5100	G	
East 64	From: 25th St															
	City of Newport News (Maint: 99)	1.32	39000	G	96%	0%	1%	0%	3%	0%	F	0.074	F	40000	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		79000	G	96%	0%	1%	0%	3%	0%	F	NA		81000	G	
East 64	From: SR 238 Yorktown Rd															
	City of Newport News (Maint: 99)	2.04	41000	G	96%	0%	1%	0%	3%	0%	F	0.072	F	42000	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		83000	G	96%	0%	1%	0%	3%	0%	F	NA		85000	G	
East 64	From: SR 105 Ft Eustis Blvd															
	City of Newport News (Maint: 99)	5.03	45000	G	96%	0%	1%	0%	3%	0%	F	0.071	F	46000	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		91000	G	96%	0%	1%	0%	3%	0%	F	NA		94000	G	
East 64	From: SR 143 Jefferson Ave															
	City of Newport News (Maint: 99)	1.41	55000	G	96%	0%	1%	0%	3%	0%	F	0.073	F	57000	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		113000	G	96%	0%	1%	0%	3%	0%	F	NA		115000	G	
East 64	From: SR 171 Oyster Point Rd															
	City of Newport News (Maint: 99)	1.81	67000	A	96%	0%	1%	0%	3%	0%	C	0.092	A	69000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		133000	A	96%	0%	1%	0%	3%	0%	C	0.087	A	0.561	136000	A
East 64	From: US 17 J Clyde Morris Blvd															
	City of Newport News (Maint: 99)	1.06	70000	G	96%	0%	1%	0%	3%	0%	F	0.074	F	72000	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		144000	G	96%	0%	1%	0%	3%	0%	F	NA		147000	G	
West 64	From: WCL Hampton															
	City of Newport News (Maint: 99)	0.06	39000	G	96%	0%	1%	1%	3%	0%	F	0.075	F	40000	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		76000	G	96%	0%	1%	0%	3%	0%	F	NA		78000	G	
	To: SR 143 Jefferson Ave															

Virginia Department of Transportation  
Traffic Engineering Division  
2009  
Annual Average Daily Traffic Volume Estimates By Section of Route  
Warwick Maintenance Area

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	QK	Dir Factor	AAWDT	QW	
							2Axle	3+Axle	1Trail	2Trail							
West 64	From: SR 143 Jefferson Ave																
	City of Newport News (Maint: 99)	1.28	40000	G	96%	0%	1%	1%	3%	0%	F	0.077	F	41000	G		
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		79000	G	96%	0%	1%	0%	3%	0%	F	NA		81000	G		
West 64	From: SR 238 Yorktown Rd																
	City of Newport News (Maint: 99)	2.32	42000	G	96%	0%	1%	1%	3%	0%	F	0.07	F	43000	G		
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		83000	G	96%	0%	1%	0%	3%	0%	F	NA		85000	G		
West 64	From: SR 105 Fort Eustis Blvd																
	City of Newport News (Maint: 99)	5.22	47000	G	96%	0%	1%	1%	3%	0%	F	0.071	F	48000	G		
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		91000	G	96%	0%	1%	0%	3%	0%	F	NA		94000	G		
West 64	From: SR 143 Jefferson Ave																
	City of Newport News (Maint: 99)	1.55	57000	G	96%	0%	1%	1%	3%	0%	F	0.076	F	58000	G		
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		113000	G	96%	0%	1%	0%	3%	0%	F	NA		115000	G		
West 64	From: SR 171 Oyster Point Rd																
	City of Newport News (Maint: 99)	1.50	66000	A	96%	0%	1%	1%	3%	0%	C	0.097	A	67000	A		
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		133000	A	96%	0%	1%	0%	3%	0%	C	0.087	A	0.561	136000	A	
West 64	From: US 17 J Clyde Morris Blvd																
	City of Newport News (Maint: 99)	0.78	74000	G	96%	0%	1%	1%	3%	0%	F	0.083	F	76000	G		
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		144000	G	96%	0%	1%	0%	3%	0%	F	NA		147000	G		
	From: WCL Hampton																
	To: Ft Eustis																
105	Ft Eustis Blvd	City of Newport News	0.04	21000	G	96%	1%	1%	1%	2%	0%	F	0.1	F	0.804	22000	G
	From: US 60																
105	Ft Eustis Blvd	City of Newport News	1.01	36000	G	95%	1%	1%	1%	2%	0%	C	0.088	F	0.598	39000	G
	From: I-64																
105	Ft Eustis Blvd	City of Newport News	0.23	22000	G	96%	1%	1%	1%	2%	0%	F	0.09	F	0.564	24000	G
	From: SR 143 Jefferson Ave																
105	Ft Eustis Blvd	City of Newport News	1.26	15000	A	96%	1%	1%	1%	2%	0%	C	0.117	A	0.616	17000	A
	To: NCL Newport News																
	From: WCL Hampton																
143	27th St	City of Newport News	0.35	6700	G	98%	1%	1%	0%	0%	0%	F	0.087	F	0.516	7300	G
	To: SR 143 Par, 28th St																
	From: SR 143 Par, 27th St																
143	28th St	City of Newport News	0.48	2200	G	98%	1%	1%	0%	0%	0%	F	0.083	F		2400	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		4700	G	98%	1%	1%	0%	0%	0%	F	NA		5100	G		
	From: Chestnut Ave																
143	28th St	City of Newport News	0.90	2500	G	98%	1%	1%	0%	0%	0%	C	0.076	F		2700	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		4700	G	98%	1%	1%	0%	0%	0%	C	NA		5100	G		
	To: SR 143 Par, 27th St																



Virginia Department of Transportation  
 Traffic Engineering Division  
 2009  
 Annual Average Daily Traffic Volume Estimates By Section of Route  
 Warwick Maintenance Area

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
152 Main St	City of Newport News	0.41	12000	G	98%	0%	1%	0%	0%	0%	C	0.09	F	0.525	12000	G
152 Main St	City of Newport News	0.56	9400	G	99%	0%	1%	0%	0%	0%	C	0.099	F	0.544	10000	G
171 Oyster Point Rd	City of Newport News	0.70	44000	G	98%	0%	1%	1%	0%	0%	C	0.084	F	0.504	48000	G
171 Oyster Point Rd	City of Newport News	0.17	48000	G	98%	0%	1%	1%	0%	0%	F	0.083	F	0.580	52000	G
171 Victory Blvd	City of Newport News	0.74	48000	G	98%	0%	1%	0%	1%	0%	F	0.085	F	0.609	52000	G
173 Denbigh Blvd	City of Newport News	0.53	3700	G	99%	0%	1%	0%	0%	0%	C	0.089	F	0.638	4000	G
173 Denbigh Blvd	City of Newport News	0.74	8900	G	99%	0%	1%	0%	0%	0%	F	0.087	F	0.611	9700	G
173 Denbigh Blvd	City of Newport News	0.55	17000	G	99%	0%	1%	0%	0%	0%	F	0.086	F	0.608	18000	G
173 Denbigh Blvd	City of Newport News	1.14	29000	G	98%	1%	1%	0%	0%	0%	C	0.085	F	0.577	31000	G
173 Denbigh Blvd	City of Newport News	1.32	27000	G	99%	0%	0%	0%	0%	0%	F	0.092	F	0.580	29000	G
238 Yorktown Rd	City of Newport News	0.94	5400	G	93%	1%	1%	3%	2%	0%	C	0.089	F	0.504	5900	G
238 Yorktown Rd	City of Newport News	0.18	9500	G	97%	1%	1%	1%	1%	0%	F	0.086	F	0.505	11000	G
238 Yorktown Rd	City of Newport News	1.06	9700	G	97%	1%	1%	1%	1%	0%	F	0.095	F	0.576	11000	G
258 17 32 Mercury Blvd	City of Newport News	0.22	29000	G	98%	0%	0%	1%	1%	0%	F	0.091	F	0.701	30000	G
258 17 32 Mercury Blvd	City of Newport News	0.56	38000	G	98%	0%	0%	1%	1%	0%	F	0.093	F	0.573	40000	G
258 Mercury Blvd	City of Newport News	0.29	40000	G	99%	0%	0%	0%	1%	0%	F	0.086	F	0.557	41000	G

Virginia Department of Transportation  
Traffic Engineering Division  
2009  
Annual Average Daily Traffic Volume Estimates By Section of Route  
Warwick Maintenance Area

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
306 Harpersville Rd	From: US 60 Warwick Blvd															
	City of Newport News	0.88	9900	G	99%	0%	1%	0%	0%	0%	C	0.095	F	0.574	11000	G
	To: US 17, SR 143 Jefferson Ave															
312 J Clyde Morris Blvd	From: US 60 Warwick Blvd															
	City of Newport News	1.11	28000	G	98%	0%	1%	0%	0%	0%	C	0.083	F	0.511	31000	G
	To: US 17; SR 143															
351 39th St	From: US 60 Huntington Ave															
	City of Newport News	0.64	6900	N	97%	1%	1%	1%	0%	0%	N	0.121	N	0.768	7400	N
	To: Marshall Ave															
351 39th St	From: Marshall Ave															
	City of Newport News	0.87	6900	G	97%	1%	1%	1%	0%	0%	C	0.121	F	0.768	7400	G
	To: WCL Hampton															
664 I-664 Exit 5 Ramp (from both directions merged)	From: EB and WB I-664 Exit 5 ramps															
	City of Newport News (Maint: 99)	0.11	NA									NA			NA	
	To: Ramp to US 60 WB Warwick Ave															
East 664 Hampton Roads Beltway	From: SCL Hampton															
	City of Newport News (Maint: 99)	0.12	37000	G	94%	0%	1%	1%	3%	0%	F	NA		30000	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route: 73000 G 94% 0% 1% 1% 4% 0% F NA 65000 G															
	<i>East I-664 is signed as South I-664</i>															
	To: Roanoke Ave; Chestnut St															
East 664 Hampton Roads Beltway	From: Roanoke Ave; Chestnut St															
	City of Newport News (Maint: 99)	1.02	34000	G	94%	0%	1%	1%	3%	0%	F	NA		59000	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route: 68000 G 94% 0% 1% 1% 4% 0% F NA 98000 G															
	<i>East I-664 is signed as South I-664</i>															
	To: SR 143 Jefferson Ave; 35th St															
East 664 Hampton Roads Beltway	From: SR 143 Jefferson Ave; 35th St															
	City of Newport News (Maint: 99)	1.64	21000	G	94%	0%	1%	1%	3%	0%	F	NA		71000	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route: 47000 G 94% 0% 1% 1% 4% 0% F NA 106000 G															
	<i>East I-664 is signed as South I-664</i>															
	To: Terminal Ave															
East 664 Monitor Merrimac Memorial Bridge Tunnel	From: Terminal Ave															
	City of Newport News (Maint: 99)	2.84	27000	A	94%	0%	1%	1%	3%	0%	F	0.118	A	28000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route: 56000 A 94% 0% 1% 1% 4% 0% F NA 59000 A															
	<i>East I-664 is signed as South I-664</i>															
	To: WCL Suffolk															
West 664 Hampton Roads Beltway	From: SCL Hampton															
	City of Newport News (Maint: 99)	0.55	36000	G	94%	0%	1%	1%	4%	0%	F	NA		36000	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route: 73000 G 94% 0% 1% 1% 4% 0% F NA 65000 G															
	<i>West I-664 is signed as North I-664</i>															
	To: Roanoke Avenue; Chestnut St															

Virginia Department of Transportation  
 Traffic Engineering Division  
 2009  
 Annual Average Daily Traffic Volume Estimates By Section of Route  
 Warwick Maintenance Area

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
West 664	From: Roanoke Ave; Chestnut St															
Hampton Roads Beltway	City of Newport News (Maint: 99)	0.78	<b>33000</b>	<b>G</b>	94%	0%	1%	1%	4%	0%	F	NA		39000	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		<b>68000</b>	<b>G</b>	94%	0%	1%	1%	4%	0%	F	NA		98000	G	
	<i>West I-664 is signed as North I-664</i>															
West 664	To: SR 143 Jefferson Ave; 35th St															
Hampton Roads Beltway	City of Newport News (Maint: 99)	1.41	<b>27000</b>	<b>G</b>	94%	0%	1%	1%	4%	0%	F	NA		36000	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		<b>47000</b>	<b>G</b>	94%	0%	1%	1%	4%	0%	F	NA		106000	G	
	<i>West I-664 is signed as North I-664</i>															
West 664	To: Terminal Ave															
Monitor Merrimac Memorial Bridge Tunnel	City of Newport News (Maint: 99)	2.93	<b>29000</b>	<b>A</b>	94%	0%	1%	1%	4%	0%	F	0.109	A	31000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		<b>56000</b>	<b>A</b>	94%	0%	1%	1%	4%	0%	F	NA		59000	A	
	<i>West I-664 is signed as North I-664</i>															
West 664	To: WCL Suffolk															
From: I-664 WB NB																
I-664 WB (NB) Exit 7 Ramp	City of Newport News (Maint: 99)	0.26	<b>NA</b>									NA		NA		
	To: Terminal Ave															

Virginia Department of Transportation  
Traffic Engineering Division  
2009  
Annual Average Daily Traffic Volume Estimates By Section of Route  
Warwick Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
<b>City of Newport News</b>																
(F141)	0.08	NA				From: SR 173; 121-19 Richneck Rd					NA			NA		
						To: Dead End										
(121) 25th St	0.12	2100	G	95%	4%	From: Washington Ave				C	0.091	F	0.648	2300	G	2009
						To: Warwick Blvd										
(2121) 26th St	0.10	5400	G	95%	4%	From: Huntington Ave				F	0.158	F		5900	G	2009
						To: Warwick Blvd										
(3121) 27th St	0.14	2100	G	97%	0%	From: 121-7004 28th Street				F	0.111	F	0.64	2300	G	2009
						To: 121-7013; ISR 143-P Jefferson Ave										
(4121) Oyster Point Rd	1.04	44000	G	98%	0%	From: US 60; Warwick Blvd				C	0.081	F	0.596	48000	G	2009
						To: SR 143; Jefferson Ave										
(5121) 35th St	0.24	820	G	98%	0%	From: Washington Ave				F	0.245	F		890	G	2009
						To: US 60 Parallel										
(6121) Hampton Roads Center	0.63	21000	N	99%	0%	From: Harpersville Rd; Terrace Dr				N	0.118	N	0.549	23000	N	2009
						To: WCL Hampton										
(7121) 49th St	0.24	1600	G	94%	5%	From: Washington Ave				C	0.145	F		1700	G	2009
						To: Huntington Ave										
(8121) 50th St	0.11	1500	G	90%	6%	From: Washington Ave				C	0.167	F		1600	G	2009
						To: US 60, Huntington Ave										
(8121) 50th St	0.11	660	G	90%	6%	From: US 60 Parallel, Warwick Blvd				F	0.179	F		710	G	2009
						To: US 60 Parallel, Warwick Blvd										
(9121) Washington Ave	1.24	5400	G	95%	3%	From: 25Th St				C	0.121	F	0.839	5900	G	2009
						To: 50Th St										
(10121) Beechmont Dr	1.16	4200	G	98%	0%	From: Moyer Rd				C	0.087	F	0.629	4600	G	2009
						To: Lucas Creek Dr										
(10121) Beechmont Dr	0.24	7900	G	98%	0%	From: Lucas Creek Rd				F	0.083	F	0.602	8500	G	2009
						To: Warwick Blvd										
(11121) Boxley Blvd	0.81	11000	G	99%	0%	From: Menchville Rd				C	0.089	F	0.606	12000	G	2009
						To: US 60; Warwick Blvd										
(12121) Canon Blvd	1.60	15000	G	98%	0%	From: Thimble Shoals Blvd				C	0.095	F	0.678	17000	G	2009
						To: SR 171 Oyster Point Rd										
(13121) Diligence Dr	0.44	11000	G	99%	0%	From: J.Clyde Morris Blvd				C	0.095	F	0.5	12000	G	2009
						To: Thimble Shoals Blvd										
(14121) Eastwood Dr	1.36	3300	G	99%	0%	From: Lucas Creek Rd				F	0.093	F	0.625	3600	G	2009
						To: Colony Dr										
(14121) Eastwood Dr	0.44	7600	G	99%	0%	From: Colony Rd				C	0.091	F	0.609	8200	G	2009
						To: Warwick Blvd										
(15121) Maxwell Ln	0.62	5300	G	99%	0%	From: Normandy Lane				C	0.087	F	0.562	5800	G	2009
						To: Warwick Blvd										

Virginia Department of Transportation  
Traffic Engineering Division  
2009  
Annual Average Daily Traffic Volume Estimates By Section of Route  
Warwick Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
<b>City of Newport News</b>																
①⑥ 121 McManus Blvd	1.04	10000	G	99%	0%	From: Bland Blvd				C	0.094	F	0.627	11000	G	2009
						To: Denbigh Blvd										
①⑦ 121 Middle Ground Blvd	0.64	8300	G	98%	1%	From: Jefferson Ave				C	0.094	F	0.503	9000	G	2009
						To: Canon Blvd										
①⑧ 121 Moyer Rd	0.54	2600	G	99%	0%	From: Denbigh Blvd				C	0.098	F	0.584	2900	G	2009
						To: Beechmont Dr										
①⑨ 121 Richneck Rd	0.96	3100	G	98%	1%	From: Denbigh Blvd				C	0.095	F	0.755	3400	G	2009
						To: Jefferson Ave										
①⑨ 121 Richneck Rd	1.54	4500	G	98%	1%	From: York County Line				F	0.104	F	0.606	4800	G	2009
						To: York County Line										
②⑦ 121 River Rd	0.74	470	G	98%	1%	From: Mercury Blvd				C	0.099	F	0.793	510	G	2009
						To: Huntington Ave										
②① 121 Shoe Ln	0.78	5900	G	99%	0%	From: Country Club Rd				C	0.086	F	0.662	6400	G	2009
						To: Warwick Blvd										
②② 121 Thimble Shoals Blvd	0.91	15000	G	99%	1%	From: Jefferson Ave				C	0.094	F	0.526	16000	G	2009
						To: Pilot House Dr										
②② 121 Thimble Shoals Blvd	0.27	9000	G	98%	1%	From: Pilot House Rd				C	0.109	F	0.734	9700	G	2009
						To: US 17 J Clyde Morris Blvd										
⑦⑦⑦ 121 16th St	0.90	5000	G	93%	1%	From: Jefferson Ave				C	0.077	F	0.527	5500	G	2009
						To: Chestnut Ave										
⑦⑦⑦ 121 Chesapeake Ave	1.05	1300	G	93%	1%	From: Chestnut Ave				F	0.092	F	0.594	1400	G	2009
						To: SCL Hampton										
⑦⑦② 121 23rd St	0.22	2900	G	97%	1%	From: West Ave				C	0.188	F	0.985	3100	G	2009
						To: US 60 Huntington Ave										
⑦⑦② 121 23rd St	0.21	7800	G	97%	1%	From: US 60 Huntington Ave				F	0.178	F	0.512	8500	G	2009
						To: US 60 Par 25th St										
⑦⑦④ 121 28th St	0.34	3100	G	97%	0%	From: Huntington Ave				C	0.095	F	0.512	3300	G	2009
						To: Jefferson Ave										
⑦⑦⑥ 121 34th St	0.07	1100	G	97%	0%	From: Washington Ave				F	0.115	F	1100	G	2009	
						To: US 60 Warwick Blvd										
⑦⑦⑥ 121 34th St	0.13	1100	G	97%	0%	From: US 60 Warwick Blvd				F	0.113	F	1200	G	2009	
						To: US 60 Par 34th St										
⑦⑦⑥ 121 East Ramp to I-664 at Exit 5	0.18	NA	NA	NA	NA	From: US 60 WB; 34th St				NA	NA	NA	NA	NA	NA	NA
						To: Ramp to I-664 EB (SB)										
⑦⑦⑦ 121 Lucas Creek Rd	1.39	3500	G	99%	0%	From: Colony Rd				C	0.092	F	0.526	3800	G	2009
						To: Youngs Rd										
⑦⑦⑦ 121 Lucas Creek Rd	1.13	5200	G	99%	0%	From: Denbigh Blvd				F	0.090	F	0.536	5600	G	2009
						To: Colony Rd										
⑦⑦⑧ 121 39th St	0.23	2400	G	99%	0%	From: Washington Ave				C	0.126	F	0.644	2600	G	2009
						To: Huntington Ave										



Virginia Department of Transportation  
Traffic Engineering Division  
2009  
Annual Average Daily Traffic Volume Estimates By Section of Route  
Warwick Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
<b>City of Newport News</b>																
7010 121 48th St	0.16	3100	G	95%	1%	From: Jefferson Ave To: Madison Ave				F	0.08	F	0.727	3300	G	2009
7010 121 48th St	0.16	4500	G	95%	1%	From: Madison Ave To: Marshall Ave				C	0.076	F	0.641	4900	G	2009
7010 121 48th St	0.59	3500	G	89%	1%	From: Marshall Ave To: Chestnut Ave				C	0.085	F	0.542	3800	G	2009
7011 121 Orcutt Ave	0.37	1300	G	99%	0%	From: Briarfield Rd To: Paul St				F	0.101	F	0.526	1400	G	2009
7011 121 Orcutt Ave	0.56	1500	G	99%	0%	From: Paul St To: SWCL Hampton				C	0.099	F	0.509	1600	G	2009
7012 121 Briarfield Rd	1.17	7800	G	97%	1%	From: Jefferson Ave To: SWCL Hampton				C	0.087	F	0.528	8500	G	2009
7013 121 Jefferson Ave	0.05	12000	G	98%	0%	From: 121-3; 27Th Street To: US 60, 25th St				F	0.073	F	0.507	13000	G	2009
7013 121 Jefferson Ave	0.55	12000	G	97%	1%	From: US 60, 25th St To: 16th St				C	0.077	F	0.505	13000	G	2009
7015 121 Marshall Ave	0.69	5500	G	98%	1%	From: 25th St To: 39th St				F	0.065	F	0.587	6000	G	2009
7015 121 Marshall Ave	1.08	6400	G	98%	1%	From: 39th St To: Richard Ct				C	0.09	F	0.516	7000	G	2009
7015 121 Marshall Ave	1.03	5600	G	98%	1%	From: Richard Ct To: SWCL Hampton				F	0.091	F	0.503	6100	G	2009
7017 121 Roanoke Ave	1.21	3100	G	99%	0%	From: 16Th St To: I-664				F	0.078	F	0.531	3400	G	2009
7017 121 Roanoke Ave	1.16	2400	G	99%	0%	From: I-664 To: Briarfield Rd				C	0.093	F	0.622	2700	G	2009
7017 121 Roanoke Ave	0.93	3000	G	99%	0%	From: Briarfield Rd To: SWCL Hampton				F	0.09	F	0.595	3300	G	2009
7019 121 Chestnut Ave	0.80	5500	G	97%	0%	From: US 60 25th St To: I-664				C	0.081	F	0.556	6000	G	2009
7019 121 Chestnut Ave	1.08	7000	G	99%	0%	From: I-664 To: Briarfield Rd				F	0.09	F	0.584	7600	G	2009
7019 121 Chestnut Ave	0.95	7200	G	99%	0%	From: Briarfield Rd To: SWCL Hampton				C	0.089	F	0.539	7900	G	2009
7027 121 Harpersville Rd	1.00	19000	G	99%	0%	From: Jefferson Ave To: E-W Expressway				F	0.098	F		20000	G	2009
7027 121 Harpersville Rd	1.77	9200	G	99%	0%	From: E-W Expressway To: Saunders Rd				C	0.107	F	0.559	9900	G	2009
7034 121 Old Oyster Point Rd	0.67	5500	G			From: 121-12; Canon Blvd To: Lochaven Drive					0.097	F	0.599	5900	G	2009
7034 121 Old Oyster Point Rd	0.64	5700	G	98%	0%	From: Lochaven Drive To: Brighton Lane				C	0.096	F	0.511	6200	G	2009
7034 121 Old Oyster Point Rd	0.18	8100	G	98%	0%	From: Brighton Lane To: US 17; J Clyde Morris Blvd				F	0.090	F	0.511	8800	G	2009

Virginia Department of Transportation  
Traffic Engineering Division  
2009  
Annual Average Daily Traffic Volume Estimates By Section of Route  
Warwick Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
<b>City of Newport News</b>																
(7034/121) Harpersville Rd	0.53	10000	G	98%	0%	From: US 17; J Clyde Morris Blvd To: Harpersville Rd				F	0.097	F	0.517	11000	G	2009
(7034/121) Saunders Rd	0.76	8200	G	99%	0%	From: Harpersville Rd To: NWCL Hampton				C	0.103	F	0.52	8900	G	2009
(7036/121) Blount Point Rd	0.68	2200	G	99%	0%	From: Beverly Hills Blvd To: Madison Ave North				C	0.097	F	0.589	2300	G	2009
(7036/121) Hiden Blvd	0.85	7400	G	99%	0%	From: Madison Lane North To: Warwick Blvd				F	0.098	F	0.690	8000	G	2009
(7038/121) Deep Creek Rd	1.09	3700	G	97%	1%	From: Normandy Lane To: Warwick Blvd				C	0.092	F	0.564	4000	G	2009
(7040/121) Colony Rd	0.50	1700	G	96%	1%	From: Hertzler Rd To: Lucas Creek Rd				C	0.095	F	0.658	1800	G	2009
(7040/121) Colony Rd	1.52	7400	G	96%	1%	From: Lucas Creek Rd To: US 60 Warwick Blvd				F	0.102	F	0.689	8000	G	2009
(7042/121) Old Denbigh Blvd	0.61	7400	G	97%	1%	From: Denbigh Blvd To: York County Line				C	0.096	F	0.586	8000	G	2009
(7104/121) Bland Blvd	0.93	30000	G	99%	0%	From: US 60 Warwick Blvd To: SR 143 Jefferson Ave				C	0.085	F	0.565	33000	G	2009
(7104/121) Bland Blvd	0.49	16000	G	99%	0%	From: SR 143 Jefferson Ave To: McManus Blvd				F	0.084	F	0.519	17000	G	2009
North (99020/121) Ramp From Terminal Av	0.23	NA				From: Terminal Ave To: I-664 WB NB					NA			NA		
35th St		2100	G			From: Roanoke Ave To: Orcutt Ave					0.080	F		2300	G	2009
79th St		1900	G			From: Chestnut Ave To: New Market Dr					0.094	F		2000	G	2009
Arline Dr		80	G			From: Grant Dr To: Lakeshore Dr					0.118	F	0.546	90	G	2009
Atkins Ln		380	G			From: Fawn Lane To: Oyster Point Rd					0.101	F	0.512	410	G	2009
Barclay Rd		1600	G			From: Deep Creek To: Steffi Pl					0.104	F	0.627	1800	G	2009
Beech Dr		5100	G			From: Henry Clay Rd To: Teakwood Dr					NA			5500	G	2009
Bruton Ave		2200	G			From: Burns Ave To: Courtney Ave					0.101	F	0.584	2300	G	2009
Buxton Ave		5600	G			From: 25th St To: SWCL Hampton					NA			6100	G	2009
Center Ave		500	G			From: Swann Ave To: US 17; Jefferson Ave					0.093	F	0.704	540	G	2009

Virginia Department of Transportation  
 Traffic Engineering Division  
 2009  
 Annual Average Daily Traffic Volume Estimates By Section of Route  
 Warwick Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
<b>City of Newport News</b>																
Chatsworth Dr		1300	G			From: Olive Dr				0.092	F	0.723	1400	G	2009	
						To: Eubank Cir										
Dresden Dr		1900	G			From: Tanbark Dr				0.092	F	0.539	2100	G	2009	
						To: Almond Dr										
Etna Dr		440	G			From: Shelby Dr				NA			440	G	2009	
						To: Beechment Dr										
Garrow Rd		1200	G			From: Denbigh Blvd				NA			1200	G	2009	
						To: Virginia Dr										
Glendale Rd		620	G			From: W. Carolyn Rd				0.104	F	0.543	670	G	2009	
						To: E. Carolyn Rd										
Gwynn Cir		1600	G			From: Tabbs Lane				NA			1600	G	2009	
						To: Fischer Dr										
Hampton Ave		1500	G			From: Roanoke St				0.079	F	0.531	1600	G	2009	
						To: Orcutt Ave										
King wood Dr		340	G			From: Crestwood Dr				0.11	F	0.534	370	G	2009	
						To: Ross Dr										
Lakeshore Dr		1600	G			From: Warren Dr				0.092	F	0.648	1700	G	2009	
						To: Sandra Dr										
Louise Dr		2000	G			From: Bayberry Dr				0.093	F		2200	G	2009	
						To: Cloverleaf Lane										
Madison Ave		1400	G			From: 48th St				0.068	F	0.511	1600	G	2009	
						To: 49th ST										
Madison Ave		2000	G			From: Hampton Ave				0.077	F	0.547	2100	G	2009	
						To: 21St Street										
Madison Ave		1900	G			From: 30Th Street				0.075	F	0.544	2100	G	2009	
						To: 31St Street										
Madison Ln		3400	G			From: Walnut Grove				0.095	F		3700	G	2009	
						To: Crittenden St										
Main St		1300	G			From: River Rd				0.088	F	0.525	1400	G	2009	
						To: Palen Ave										
Menchville Rd		2400	G			From: Ronald Dr				NA			2600	G	2009	
						To: Bernard Dr										
Menchville Rd		9100	G			From: Nicewood Dr				NA			10000	G	2009	
						To: Youngs Rd										
Museum Dr		1800	G			From: Lakeside Dr				NA			1800	G	2009	
						To: US 60 Warwick Blvd										
N Madison Lane		2600	G			From: Anderson Cir				0.095	F	0.633	2900	G	2009	
						To: Cameron Dr										

Virginia Department of Transportation  
Traffic Engineering Division  
2009  
Annual Average Daily Traffic Volume Estimates By Section of Route  
Warwick Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
<b>City of Newport News</b>																
Oak Ave		1200	G				30th St				0.08	F	0.641	1300	G	2009
							31st St									
Oak Ave		2100	G				Hampton Ave				0.075	F	0.531	2300	G	2009
							31st St									
Old Courthouse Way		7800	G				Warwick Blvd				NA			8500	G	2009
							Hustings Lane									
Orcutt Ave		970	G				30Th Street				0.093	F	0.538	1100	G	2009
							31St Street									
Oriana Rd		9300	G				Warwick Blvd				NA			10000	G	2009
							Denbigh Blvd									
Ridgewood Pkwy		2700	G				Denbigh Blvd				0.093	F	0.515	2900	G	2009
							Balthorpe Rd									
Rt 143 Airport Lot		NA					SR 143				NA			NA		
							Newport News Williamsburg International Airport									
Snidow Blvd		5200	G				Warwick Blvd				NA			5700	G	2009
							Barron Dr									
Spaulding Dr		420	G				Denbigh Blvd				NA			420	G	2009
							Keswick Cir									
Stanley Dr		970	G				Marvin Dr				0.100	F	0.6	1100	G	2009
							Mckinley Dr									
Traverse Rd		1300	G				Wendfield Cir				0.114	F		1400	G	2009
							Bayberry Dr									
W Lucas Creek Rd		1900	G				Warwick Blvd				0.092	F	0.556	2000	G	2009
							Hughes St									
Warren Dr		60	G				Lakeshore Dr				NA			60	G	2009
							Linda Dr									
Wells Rd		150	G				Mac Neil Dr				0.107	F	0.541	160	G	2009
							Deep Spring Dr									
Wickham Ave		2900	G				Hampton Ave				0.082	F	0.549	3100	G	2009
							21st St									
Wickham Ave		2000	G				30th Street				0.083	F	0.632	2200	G	2009
							31St Street									
Willow Dr		1200	G				Hemlock Rd				0.08	F	0.555	1300	G	2009
							Latham Dr									
Woodside Ln		2700	G				Richneck Rd				0.098	F		2900	G	2009
							Aspen Dr									
Woodside Ln		6000	G				Jouett Dr				NA			6600	G	2009
							Denbigh Blvd									