### 2007

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

where available

## Special Locality Report 121

City of Newport News

Information in this report is included in Report

94

(Warwick Maintenance Area)

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 81	Interstate Route	Traffic volume data for Interstate Routes and some other routes are reported separately by direction, as well as combined.
29	US Route	
7	Virginia State Rou	te
(F241)	Frontage Road (F	precedes frontage route number)
(600)	Secondary Route	

### **Special Routes**

Bus	Bus - Business Route
29	Bypas - Bypass Route
	Truck - Truck Route
ALT	ALT - Alternate Route
(220)	Wye - Wye 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 Maintainenance Jurisdiction number is displayed below the Secondary Route Number if the Maintenance Jurisdiction is different than the jurisdiction in the title of the report.

					_		Tru	ıck			K	011	Dir		
Route	Jurisdiction	Length AADT	QA 4	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	Q۱
~~~	From:	Isle of Wight Coun													
[7] (258) (32) Mercury Blvd	City of Newport News	0.22 <b>29000</b>	F	97%	0%	0%	1%	1%	0%	F	0.091	F	0.701	31000	F
~ ~ ~	To: From:	US 60 Warwick	Blvd												
17) (258) (32) Mercury Blvd	City of Newport News	0.56 <b>38000</b>		97%	0%	0%	1%	1%	0%	F	0.093	F	0.573	40000	
<del></del>	To:	US 258, SR 143 Jeffe													
17 (143) Jefferson Ave	City of Newport News	US 258 Mercury 1.31 <b>45000</b>		98%	1%	1%	1%	0%	0%	F	0.081	F	0.592	48000	
Jefferson Ave	City of Newport News			90 /0	1 /0	1 /0	1 /0	0 /0	0 /6		0.001	•	0.592	40000	
~~~	From:	SR 152 Main		000/	407		40/	201	00/	_	0.007	•	0.507	10000	
7 143 Jefferson Ave	City of Newport News	1.69 <b>46000</b>	Α :	98%	1%	1%	1%	0%	0%	С	0.097	Α	0.587	49000	
	To: From:	SR 306 Harpersvi	ille Rd												
7) (143) Jefferson Ave	City of Newport News	1.12 <b>53000</b>	G	98%	1%	1%	1%	0%	0%	F	NA			57000	
	То:	SR 312 J Clyde Mor													
1 Chada Mannia Dhad	City of November November	SR 143 Jefferson		000/	40/	40/	40/	007	00/	F	NIA			40000	
J Clyde Morris Blvd	City of Newport News	1.28 <b>44000</b>	G	98%	1%	1%	1%	0%	0%	г	NA			48000	
~	To: From:	I-64													
7 J Clyde Morris Blvd	City of Newport News	0.80 <b>38000</b>	F :	98%	0%	0%	0%	0%	0%	F	0.081	F	0.578	41000	
	To- From:	121-7034 Harpersy	ville Rd			<u> </u>									
7 J Clyde Morris Blvd	City of Newport News	0.25 <b>37000</b>	F	98%	0%	0%	0%	0%	0%	F	0.082	F	0.542	39000	
<i>ــــــــــــــــــــــــــــــــــــ</i>	To:	NCL Newport N	News												
	From:	Isle of Wight Coun	nty Line												
(17) (258) Mercury Blvd	City of Newport News	0.22 <b>29000</b>	F	97%	0%	0%	1%	1%	0%	F	0.091	F	0.701	31000	
	To:	US 60 Warwick	Blvd												
32) 17 258 Mercury Blvd	City of Newport News	0.56 <b>38000</b>		97%	0%	0%	1%	1%	0%	F	0.093	F	0.573	40000	
236)	To:	US 258, SR 143 Jeffe		0.70	0,0		. , 0	.,0	0,0	•	0.000	-	0.0.0	.0000	
	From:	James City Count													_
00 Warwick Blvd	City of Newport News	1.70 <b>11000</b>	4	92%	1%	2%	1%	4%	0%	F	0.09	F	0.560	12000	
00) 114.11161.2114	- T				.,,		. , 0	.,0	0,0	•	0.00	-	0.000	000	
Monuiels Dhad	City of Newport News	Yorktown R 1.61 <b>16000</b>		94%	1%	2%	1%	2%	0%	С	0.089	F	0.557	17000	
Warwick Blvd	City of Newport News	1.01 16000	Г	94%	170	2%	170	2%	0%	C	0.069	Г	0.557	17000	
~	To: From:	SR 105 Ft Eustis													
Warwick Blvd	City of Newport News	1.68 <b>30000</b>	F :	97%	1%	1%	0%	0%	0%	С	0.078	F	0.609	33000	
~	To: From:	Snidow Blve	d												
60 Warwick Blvd	City of Newport News	1.66 <b>42000</b>	F :	97%	1%	1%	0%	0%	0%	С	0.077	F	0.512	46000	
<i>J</i>	To	Denbigh Blv	rd.												
Warwick Blvd	City of Newport News	0.78 <b>37000</b>		97%	1%	1%	0%	0%	0%	С	0.078	F	0.516	40000	
	To									-					
50 Warwick Blvd	City of Newport News	1.45 <b>33000</b>		97%	1%	1%	0%	0%	0%	F	0.084	F	0 E20	36000	
Warwick Blvd	City of Newport News	1.40 33000	Г :	3170	1 70	170	U%	U%	υ%	Г	0.064	Г	0.528	30000	
~	To: From:	Oyster Point I				<u> </u>									
Warwick Blvd	City of Newport News	2.39 <b>29000</b>	F :	98%	0%	1%	0%	0%	0%	С	0.089	F	0.527	32000	
~	To:	Deep Creek R	oad												

### 2007 Annual Average Daily Traffic Volume Estimates By Section of Route City of Newport News

							Tru	ck			K		Dir		
Jurisdiction	n Length	AADT	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	QW
From:															
City of Newport	News 0.89	40000	G	98%	0%	1%	0%	0%	0%	F	NA			44000	G
To- From:															
City of Newport	News 1.07	24000	F	98%	1%	1%	0%	0%	0%	С	0.097	F	0.528	26000	F
To- From:	H	•				$\Box$									
City of Newport	News 1.49	25000	F	98%	1%	1%	0%	0%	0%	F	0.091	F	0.615	27000	F
To: From:		Main Street													
City of Newport	News 1.08	22000	F	98%	1%	1%	0%	0%	0%	С	0.101	F	0.686	24000	F
To- From:	1	Mercury Blv	d												
City of Newport	News 0.61	23000	F	98%	1%	1%	0%	0%	0%	С	0.12	F	0.864	25000	F
To- From:															
City of Newport				98%	1%	 1%	0%	0%	0%	F	0.179	F		10000	F
												•	0.884		F
Tollinea Traine Estimates for 21 draine	i redawayo on the reduc.		•	3070	170		070	070	070	•	0.12-	•	0.004	20000	
From: City of Newport	News 0.55		F	98%	0%	1%	0%	0%	0%	С	0 169	F		11000	F
										F		-			F
To.			-				0,0	0,0	0,0	•	01.120	•		2.000	•
City of Newport	News 0.50		F	98%	0%	1%	0%	0%	0%	F	0.167	F		11000	F
, '										F		F	0.762		F
To								-,-		-					
Fram J. City of Newport	News 0.28		F	98%	0%	1%	0%	0%	0%	F	0.156	F		5500	F
			F							F		F	0.601		F
To:		25th St	-					-,-		-					
From:												_			_
City of Newport	News 0.42	1700	F	92%	5%	2%	0%	0%	0%	C	0.115	F		1900	F
To: From:															
,										-					F
Combined Traffic Estimates for 2 Paralle	el Roadways on this Route:	5300	F	94%	3%	2%	0%	0%	0%	F	0.079	F		5700	F
To: From:															
										-		F			F
Combined Traffic Estimates for 2 Paralle	Roadways on this Route:	4700	F	93%	4%	2%	0%	0%	0%	F	NA			5100	F
To: From:		26th St													
City of Newport				92%	5%	2%	0%	0%	0%	F	0.083	F	0.663	6300	F
10:	V		on												
From:	Nous 4.04			000/	40/	10/	00/	007	00/	_	0.000	_		10000	_
												•	0.004		F
Combined Framic Estimates for 2 Paralle	er Roadways on this Route:	21000	r	98%	1%	1%	υ%	υ%	υ%	۲	0.124	۲	0.884	∠3000	F
	City of Newport  Combined Traffic Estimates for 2 Paralle  City of Newport  Combined Traffic Estimates for 2 Paralle  City of Newport  City of Newport	City of Newport News 0.89  City of Newport News 1.07  City of Newport News 1.49  City of Newport News 1.08  City of Newport News 1.08  City of Newport News 0.61  City of Newport News 1.24  Combined Traffic Estimates for 2 Parallel Roadways on this Route:  City of Newport News 0.55  Combined Traffic Estimates for 2 Parallel Roadways on this Route:  City of Newport News 0.50  Combined Traffic Estimates for 2 Parallel Roadways on this Route:  City of Newport News 0.50  Combined Traffic Estimates for 2 Parallel Roadways on this Route:  City of Newport News 0.28  Combined Traffic Estimates for 2 Parallel Roadways on this Route:  City of Newport News 0.42  City of Newport News 0.42  City of Newport News 0.51  Combined Traffic Estimates for 2 Parallel Roadways on this Route:  City of Newport News 0.51  Combined Traffic Estimates for 2 Parallel Roadways on this Route:  City of Newport News 0.51  Combined Traffic Estimates for 2 Parallel Roadways on this Route:  City of Newport News 0.51  Combined Traffic Estimates for 2 Parallel Roadways on this Route:  City of Newport News 0.51  Combined Traffic Estimates for 2 Parallel Roadways on this Route:  City of Newport News 0.53  City of Newport News 0.53  City of Newport News 0.53	City of Newport News   Deep Creek R	City of Newport News   0.88   40000   G	City of Newport News	Deep Creek Road   City of Newport News   0.89   40000   G   98%   0%	Deep Creek Road	Deep Creek Road	City of Newport News	Durisdiction	Deep Creek Road	Deep Crisck Road   City of Newport News   0.89   4000   G   98%   0%   1%   0%   0%   0%   0%   F   NA	Deep Creek Road   Section   Sectio	Substitution   Company   Company	Description   Length   AAPT   QA   ATIVE   Bus   2Ayle   3+Ayle   1Trail   2Trail   2Trail

5/14/2008 8

### 2007 Annual Average Daily Traffic Volume Estimates By Section of Route City of Newport News

			Newport					Tru	ıck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	Q
	From:		50Th St				ZAXIE	STAXIE	IIIaii	ZIIali		racio		racioi		
60 Warwick Blvd	City of Newport N	News 0.59	9200	F	98%	0%	1%	0%	0%	0%	F	0.164	F		10000	
\$00	Combined Traffic Estimates for 2 Parallel			F	98%	0%	1%	0%	0%	0%	F	0.123	F		21000	
	To-	Trodundyo on tino rrodio.			0070	070		070	070	070	·	0.120	•		21000	
60 Warwick Blvd	From: City of Newport N	News 0.77	38Th St	F	98%	0%	1%	0%	0%	0%	С	0.192	F		3500	
Warwick Blvd	Combined Traffic Estimates for 2 Parallel			F	98%	0%	1%	0%	0%	0%	F	0.166	F	0.762	14000	
	To:	Moduways on this Modie.	25Th St		30 /0	070	170	070	070	076	'	0.100	'	0.702	14000	
	From:		US 60				i									
60 26th St	City of Newport N	News 1.39	2600	F	96%	2%	2%	0%	0%	0%	С	0.068	F		2800	
\$	Combined Traffic Estimates for 2 Parallel			F	94%	3%	2%	0%	0%	0%	F	0.079	F		5700	
	То		Chestnut Av							- / -						
60 26th St	From: City of Newport N		1700	F	95%	2%	2%	0%	0%	0%	С	0.077	F		1800	
2011 01	Combined Traffic Estimates for 2 Parallel			F	93%	4%	2%	0%	0%	0%	F	NA	•		5100	
	To:	rtodawayo on this rtodic.	25th St	•	3070	770		070	070	070	•	14/			0100	
ast	From:	WC	L Newport 1	Vews												
64)	City of Newport News		40000	F	95%	0%	1%	1%	3%	0%	F	0.074	F		41000	
	Combined Traffic Estimates for 2 Parallel	` '	81000	F	95%	0%	1%	1%	3%	0%	F	NA			83000	
	To:		38 Yorktow	m Dd												
ast	From:										_		_			
64)	City of Newport News	` '	42000	F	95%	0%	1%	1%	3%	0%	F	0.072	F		43000	
~	Combined Traffic Estimates for 2 Parallel	Roadways on this Route:	85000	F	95%	0%	1%	1%	3%	0%	F	0.069	F	0.519	87000	
ast	To: From:	SR 1	05 Ft Eustis	Blvd												
ast 64)	City of Newport News	(Maint: 99) 5.03	46000	F	95%	0%	1%	1%	3%	0%	F	0.071	F		47000	
9.9	Combined Traffic Estimates for 2 Parallel		94000	F	95%	0%	1%	1%	3%	0%	F	0.069	F	0.519	96000	
	To	SR 1	43 Jeffersor	ı Ave												
ast	From:										_		_			
64	City of Newport News	•	57000	F	95%	0%	1%	1%	3%	0%	F	0.073	F		58000	
	Combined Traffic Estimates for 2 Parallel	Roadways on this Route:	115000	F	95%	0%	1%	1%	3%	0%	F	NA			118000	
ast	To: From:	SR 17	1 Oyster Po	int Rd												
64)	City of Newport News	(Maint: 99) 1.81	69000	Α	95%	0%	1%	1%	3%	0%	С	0.092	Α		71000	
	Combined Traffic Estimates for 2 Parallel	Roadways on this Route:	136000	Α	95%	0%	1%	1%	3%	0%	С	0.086	Α	0.533	140000	
	To	IIS 17 I	Clyde Mor	ris Blvd												
ast	From: L				050/	00/	40/	40/	00/	00/	_	0.074	_		70000	
54	City of Newport News	` '	71000	F	95%	0%	1%	1%	3%	0%	F	0.074	F		73000	
=	Combined Traffic Estimates for 2 Parallel		147000 /CL Hampte	F	95%	0%	1%	1%	3%	0%	F	NA			151000	
	. 1		•				<u> </u>									
/est	City of Newport News		L Newport I	News <b>F</b>	95%	0%	10/	10/	3%	00/	F	0.075	F		41000	
64	•	•	40000				1%	1%		0%		0.075			41000	
	Combined Traffic Estimates for 2 Parallel	Roadways on this Route:	78000	F	95%	0%	1%	1%	3%	0%	۲	NA			80000	

### 2007 Annual Average Daily Traffic Volume Estimates By Section of Route City of Newport News

								Tru	ıck			K		Dir		—
Route	Jurisdiction	n Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	. Q
/est	From:		43 Jefferson					407			_		_			
64	City of Newport News		41000	F	95%	0%	1%	1%	3%	0%	F _	0.077	F		42000	
	Combined Traffic Estimates for 2 Paralle	•		F	95%	0%	1%	1%	3%	0%	F	NA			83000	
/est	To: From:	SR 2	238 Yorktown	n Rd												_
64)	City of Newport News	,	43000	F	95%	0%	1%	1%	3%	0%	F	0.07	F		44000	
	Combined Traffic Estimates for 2 Paralle	el Roadways on this Route:	85000	F	95%	0%	1%	1%	3%	0%	F	0.069	F	0.519	87000	
est	To. From:	SR 10	5 Fort Eustis	s Blvd												
64)	City of Newport News	s (Maint: 99) 5.22	48000	F	95%	0%	1%	1%	3%	0%	F	0.071	F		49000	
	Combined Traffic Estimates for 2 Paralle	` '		F	95%	0%	1%	1%	3%	0%	F	0.069	F	0.519	96000	
	To		43 Jefferson					.,.								
est	From:				050/	00/	40/	407	00/	00/	_	0.070	_		00000	
34	City of Newport News	,	59000	F	95%	0%	1%	1%	3%	0%	F	0.076	F		60000	
	Combined Traffic Estimates for 2 Paralle			F	95%	0%	1%	1%	3%	0%	۲	NA			118000	
est	To: From:	SR 17	1 Oyster Poi	int Rd												_
7est 64)	City of Newport News	s (Maint: 99) 1.50	67000	Α	95%	0%	1%	1%	3%	0%	С	0.095	Α		69000	
	Combined Traffic Estimates for 2 Paralle	el Roadways on this Route:	136000	Α	95%	0%	1%	1%	3%	0%	С	0.086	Α	0.533	140000	
est	To. From:	US 17 .	Clyde Morr	ris Blvd												
64)	City of Newport News	s (Maint: 99) 0.78	76000	F	95%	0%	1%	1%	3%	0%	F	0.083	F		78000	
	Combined Traffic Estimates for 2 Paralle	,		F	95%	0%	1%	1%	3%	0%	F	NA			151000	J
	To:	V	VCL Hampto	n												
	From:		Ft Eustis													_
05) Ft Eustis Blvd	City of Newport	News 0.04	21000	F	98%	1%	1%	0%	0%	0%	С	0.1	F	0.804	23000	
<i></i>	To- From		US 60													
05) Ft Eustis Blvd	City of Newport	News 1.01	38000	F	95%	1%	1%	1%	2%	0%	С	0.088	F	0.598	41000	
<u> </u>	To-		I-64				_									
05) Ft Eustis Blvd	City of Newport	News 0.23	23000	F	95%	1%	1%	1%	2%	0%	F	0.09	F	0.564	25000	
<u> </u>	To-	SR 1	43 Jefferson	Ave												
05) Ft Eustis Blvd	City of Newport		16000	Α	95%	1%	1%	1%	2%	0%	С	0.113	Α	0.607	17000	
39	To:		L Newport N	lews												
	From:	V	VCL Hampto	on												_
43)27th St	City of Newport	News 0.35	6700	F	98%	1%	1%	0%	0%	0%	F	0.087	F	0.516	7300	
	To:		143 Par, 28th													
43)28th St	City of Newport		143 Par, 27tl 2200	F F	98%	1%	1%	0%	0%	0%	F	0.083	F		2400	
43 /2011 31	Combined Traffic Estimates for 2 Paralle			F	98%	1%	1%	0%	0%	0%	F	0.063 NA			5100	
	r				<i>30 /</i> 0	1 /0	1 /0	U /0	0 /0	U /0	r	1 1/7			3100	
10 28th St	City of Newport		2500	F	98%	1%	1%	0%	0%	0%	С	0.076	F		2700	
43) 28th St	Combined Traffic Estimates for 2 Paralle			F	98%	1%	1%	0%	0%	0% 0%	С	0.076 NA	ı		5100	
	Combined Frances that a Paralle	-	143 Par, 27tl		90%	170	170	U%	U%	U%	C	INA			5100	

								Tru	ıck			K		Dir		
Route	Jurisdictio	on Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	Q۷
Leffers on Acco	From:		143 Par, 27		070/	00/	40/	40/	40/	00/	0	0.074	_	0.544	40000	_
143 Jefferson Ave	City of Newport	t News 0.53	12000	F	97%	0%	1%	1%	1%	0%	С	0.074	F	0.511	13000	F
Lefferre A	From:	1 Nava 0 44	I-664		000/	00/		00/	00/	00/		0.074	F	0.544	25000	
143 Jefferson Ave	City of Newport	t News 0.41	24000	F	98%	0%	1%	0%	0%	0%	F	0.074	F	0.544	25000	F
143)Jefferson Ave	Tron: City of Newport	t News 1.89	50th St 31000	F	98%	0%	1%	0%	0%	0%	F	0.077	F	0.560	33000	F
143 Julierson Ave	To:		258 Mercury		90 /0	076	1 /0	0 /0	076	0 /0	-	0.077	-	0.300	33000	'
	From:		Mercury Blv	⁄d												
143) (17) Jefferson Ave	City of Newport	t News 1.31	45000	F	98%	1%	1%	1%	0%	0%	F	0.081	F	0.592	48000	F
<u>~ ~ </u>	To: From:	S	R 152 Main	St			$\Box$ $\vdash$									
143) (17) Jefferson Ave	City of Newport	t News 1.69	46000	Α	98%	1%	1%	1%	0%	0%	С	0.097	Α	0.587	49000	A
<u> </u>	To: From:	SR30	)6 Harpersvi	ille Rd												
143) (17) Jefferson Ave	City of Newport		53000	G	98%	1%	1%	1%	0%	0%	F	NA			57000	(
<u> </u>	To: From:		lyde Morris J Clyde Mo		1											
143)Jefferson Ave	City of Newport		53000	F	98%	1%	1%	1%	0%	0%	С	0.078	F	0.506	56000	F
145)	Tai		ldle Ground	Dlud												
143)Jefferson Ave	From: City of Newport		59000	F	98%	0%	1%	0%	0%	0%	F	0.08	F	0.589	62000	
149	Tai		71 Oyster Po	sint Dd												
143)Jefferson Ave	City of Newport		57000	F	98%	0%	1%	0%	0%	0%	F	0.078	F	0.537	60000	F
140)	Tai		I-64													
143)Jefferson Ave	City of Newport	t News 1.13	87000	F	98%	0%	1%	0%	1%	0%	С	0.078	F	0.537	91000	F
143)	Tac		Bland Blvd						.,.				-			
143)Jefferson Ave	City of Newport	t News 0.86	53000	<u>.</u> F	98%	0%	1%	0%	1%	0%	С	0.076	F	0.634	56000	F
149)	Tac		173 Denbigh	Blvd												
143)Jefferson Ave	From: City of Newport		35000	G	98%	0%	1%	0%	0%	0%	С	0.102	Α	0.506	35000	(
143)	Tai		Richneck R													
143 Jefferson Ave	City of Newport	t News 2.19	30000	F	96%	1%	2%	1%	1%	0%	С	0.091	F	0.649	31000	F
140)	To:		05 Ft Eustis	Dlvd												
143) Jefferson Ave	City of Newport		12000	F	97%	0%	1%	1%	1%	0%	С	0.141	F	0.730	13000	
143)	Tac		Yorktown R					.,,	.,.			• • • • • • • • • • • • • • • • • • • •				
143) Jefferson Ave	From: City of Newport		16000	F	97%	0%	1%	1%	1%	0%	F	0.119	F	0.716	17000	
143)	To-		s City Coun	ty Line				.,,	.,.							
	From:	S	R 143; 28th	St												
143)27th St	City of Newport		2500	F	98%	1%	1%	0%	0%	0%	С	0.084	F	0.582	2700	ı
P	Combined Traffic Estimates for 2 Paralle		4700	F	98%	1%	1%	0%	0%	0%	F	NA			5100	F
	Tax		Chestnut Av	/e			$\neg$ $\vdash$									
143) 27th St	City of Newport		2300	F	98%	1%	1%	0%	0%	0%	С	0.086	F	0.570	2400	ı
P	Combined Traffic Estimates for 2 Paralle	el Roadways on this Route	4700	F	98%	1%	1%	0%	0%	0%	С	NA			5100	F
	To·		Jefferson Av	ve .												

### 2007 Annual Average Daily Traffic Volume Estimates By Section of Route City of Newport News

						Tru	ck			K		Dir		
Route	Jurisdiction	Length <b>AADT QA</b>	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	QW
Main C4	From:	US 60 Warwick Blvd	000/	00/	40/	00/	00/	00/	•	0.00	_	0.505	40000	_
152) Main St	City of Newport News	0.41 <b>12000 F</b>	98%	0%	1%	0%	0%	0%	С	0.09	F	0.525	12000	F
	From:	US 17, SR 143 Jefferson Ave	000/	201		00/	00/	201		2 222		0.544	10000	
152 Main St	City of Newport News	0.56 <b>9400 F</b> WCL Hampton	99%	0%	1%	0%	0%	0%	С	0.099	F	0.544	10000	F
	From:	SR 143 Jefferson Ave												
171 Oyster Point Rd	City of Newport News	0.70 <b>44000 F</b>	98%	0%	1%	1%	0%	0%	С	0.084	F	0.504	48000	F
(1/1) = 7 = 1 = 1	To	121-12 Canon Blvd				.,,		***			-			-
171)Oyster Point Rd	City of Newport News	0.17 <b>48000 F</b>	98%	0%	1%	1%	0%	0%	F	0.083	F	0.580	52000	F
(1/1) 5/5/6/ 1 5/// 14	To.	I-64		0,0		.,,	0,0	0,0	•	0.000	•	0.000	02000	•
171 Victory Blvd	City of Newport News	0.74 <b>48000</b> F	98%	0%	1%	0%	1%	0%	F	0.085	F	0.609	52000	F
(1/1)	То:	York County Line			Ť	-,-	.,,		•		•			
	From:	Moyer Drive												
(173) Denbigh Blvd	City of Newport News	0.53 <b>3700</b> F	99%	0%	1%	0%	0%	0%	С	0.089	F	0.638	4000	F
$\overline{}$	To:	Catalina Drive												
173 Denbigh Blvd	City of Newport News	Catalina Dr 0.74 <b>8900 F</b>	99%	0%	1%	0%	0%	0%	F	0.087	F	0.611	9700	F
173 Denbigh Bivo	City of Newport News		9970	076	1 /0	0 /0	076	0 /0		0.007		0.011	9700	
(173) Denbigh Blvd	City of Newport News	Lucas Creek Rd 0.55 <b>17000 F</b>	98%	0%	1%	0%	0%	0%	С	0.086	F	0.608	18000	F
173 Denbigh bivu	City of Newport News		30 /0	070	1 70	070	070	0 70	C	0.000	'	0.000	10000	'
(173) Denbigh Blvd	City of Newport News	US 60 Warwick Blvd 1.14 <b>30000 F</b>	98%	1%	1%	0%	0%	0%	С	0.085	F	0.577	33000	F
173 Deribigii Biva	City of Newport News		90%	170	170	0%	0%	0%	C	0.065	г	0.577	33000	Г
Donbigh Dhyd	City of Noursett Nous	SR 143 Jefferson Ave 1.32 <b>28000 F</b>	99%	00/	00/	00/	0%	0%	F	0.092	F	0.580	20000	F
Denbigh Blvd	City of Newport News	1.32 <b>28000 F</b> York County Line	9970	0%	0%	0%	0%	0%	Г	0.092	г	0.360	30000	Г
	From:	US 60 Warwick Blvd												
238 Yorktown Rd	City of Newport News	0.94 <b>5400</b> F	93%	1%	1%	3%	2%	0%	С	0.089	F	0.504	5900	F
230)	то	I-64												
238 Yorktown Rd	City of Newport News	0.18 <b>9400</b> F	97%	1%	1%	1%	1%	0%	F	0.086	F	0.505	11000	F
230)	To:	SR 143 Jefferson Ave												
238 Yorktown Rd	City of Newport News	1.06 <b>9700 F</b>	97%	1%	1%	1%	1%	0%	F	0.095	F	0.576	11000	F
236)	То:	York County Line				.,,	.,,	***	-		-			-
	From:	Isle of Wight County Line												
258 17 32 Mercury Blvd	City of Newport News	0.22 <b>29000 F</b>	97%	0%	0%	1%	1%	0%	F	0.091	F	0.701	31000	F
$\sim$ $\sim$	To	US 60 Warwick Blvd			$\neg$ —									
258 17 32 Mercury Blvd	City of Newport News	0.56 <b>38000</b> F	97%	0%	0%	1%	1%	0%	F	0.093	F	0.573	40000	F
	Tot	Jefferson Ave			$\neg$ —									
(258) Mercury Blvd	City of Newport News	0.29 <b>40000</b> F	98%	0%	0%	0%	1%	0%	F	0.086	F	0.557	41000	F
	To:	WCL Hampton												

5/14/2008 12

						_		Tru	ıck			K		Dir		
Route	Jurisdictio	n Lengt	h <b>AADT</b>	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QW
	From:		60 Warwic		000/	00/	40/	00/	00/	00/	_	0.005	_ ا	0.574	44000	
Harpersville Rd	City of Newport		<b>9900</b> SR 143 Jef	Fercon Av	99%	0%	1%	0%	0%	0%	С	0.095	F	0.574	11000	F
	From:		60 Warwic		<u> </u>											
312) J Clyde Morris Blvd	City of Newport		28000		98%	0%	1%	0%	0%	0%	С	0.083	F	0.511	31000	F
312),	To:		US 17; SR						• , •	-,-			-			
	From:		Huntington	Ave												
351)39th St	City of Newport	News 1.51	6900	F	97%	1%	1%	1%	0%	0%	С	0.121	F	0.768	7400	F
<u> </u>	To:		WCL Ham	oton												
East	From:		SCL Hamp													
Hampton Roads Beltway	City of Newport News	,			93%	0%	1%	1%	4%	0%	F	NA			33000	G
	Combined Traffic Estimates for 2 Paralle	•			93%	0%	1%	1%	4%	0%	F	NA			69000	G
		East I-664	is signed	as Sout	h I-664											
East_	To: From:	Roar	oke Ave; Cl	hestnut St												
Hampton Roads Beltway	City of Newport News	s (Maint: 99) 1.02	33000	F	93%	0%	1%	1%	4%	0%	F	NA			27000	G
	Combined Traffic Estimates for 2 Paralle	el Roadways on this Rout	e: <b>66000</b>	F	93%	0%	1%	1%	4%	0%	F	NA			56000	G
		East I-664	is signed	as Sout	h I-664											
F4	To:	SR 14.	Jefferson A	ve; 35th S	St											
East 664 Hampton Roads Beltway	City of Newport News	s (Maint: 99) 1.64	20000	) F	93%	0%	1%	1%	4%	0%	F	NA			26000	G
664 Hampton Roads Beitway	Combined Traffic Estimates for 2 Paralle	,			93%	0%	1%	1%	4%	0%	F	NA			51000	G
	Combined Traine Learnaide for ET draine	East I-664		-		070	170	170	170	070	•	101			01000	Ŭ
	To:		Terminal A													
East	From:	(14 : 4 : 00)			2001	201	40/	407	407	00/	_	0.400			00000	
Monitor Merrimac Memorial		` ,			93%	0%	1%	1%	4%	0%	F	0.109	Α		29000	A
	Combined Traffic Estimates for 2 Paralle	ei Roadways on this Rout <i>East I-664</i>			93%	0%	1%	1%	4%	0%	F	NA			59000	Α
	To:	Last 1-004	WCL Suff		111-004											
Vest	From:		SCL Hamp													
664 Hampton Roads Beltway	City of Newport News	s (Maint: 99) 0.55			93%	0%	1%	1%	5%	0%	F	NA			36000	G
004)	Combined Traffic Estimates for 2 Paralle				93%	0%	1%	1%	4%	0%	F	NA			69000	G
		West I-664			h I-664											
	To:	Roano	ke Avenue;	Chestnut S	St											
West	From:		oke Ave; Cl		000/	001		40/	<b>5</b> 0/	00/	_	N10			00000	_
Hampton Roads Beltway	City of Newport News	,			93%	0%	1%	1%	5%	0%	F	NA			29000	G
	Combined Traffic Estimates for 2 Paralle	•			93%	0%	1%	1%	4%	0%	F	NA			56000	G
	To:	West I-664	IS SIGNED  Jefferson A													
		SR 14.	Jeneison A	ive; som s	οι											

### 2007 Annual Average Daily Traffic Volume Estimates By Section of Route City of Newport News

Route	Jurisdiction	n Longth	AADT	QA	4Tire	Bus		Tru	ıck		QC	K	QK [	Dir AAM	/DT Q	11/1/
Roule	Junsaiction	n Lengui	AADI	QA	41116	Dus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	Fa	ctor	וטו ע	.VV
West	From:	SR 143 .	efferson Av	e; 35th S	St											
664 Hampton Roads Beltway	City of Newport News	s (Maint: 99) 1.41	26000	F	93%	0%	1%	1%	5%	0%	F	NA		260	00 (	G
	Combined Traffic Estimates for 2 Paralle	Roadways on this Route	46000	F	93%	0%	1%	1%	4%	0%	F	NA		510	00 (	G
		West I-664 i	s signed a	s Nort	h I-664											
West	To:		Terminal Av	e			$\Box$ $\vdash$									
West 664 Monitor Merrimac Memorial B	Bridge Tunnel City of Newport News	s (Maint: 99) 2.93	28000	Α	93%	0%	1%	1%	5%	0%	F	0.108	Α	300	00 A	Α
	Combined Traffic Estimates for 2 Paralle	el Roadways on this Route	56000	Α	93%	0%	1%	1%	4%	0%	F	NA		590	00 A	Α
	To:		WCL Suffoll	ζ.												

					,	City of in	lewport News								
Route	Length	AADT	QA	4Tire	Bus		Truck 3+Axle 1Trail		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Newport News		From:			S	R 173· 12	1-19 Richneck Rd								
F141)	0.08	NA				1(175, 12	1 1) Richheck Ru			NA			NA		
<u> </u>		To				D	ead End								
<u> </u>		From					nington Ave								
(1) 25th St	0.12	2200	F	95%	4%	1%	0% 0%	0%	С	0.091	F	0.648	2300	F	2007
		10.					wick Blvd								
2 26th St	0.10	From: <b>5600</b>	F	95%	4%	Hunt 1%	ington Ave 0% 0%	0%	F	0.158	F		6100	F	2007
2) 26th St	0.10	To:	Ė	3370	770		wick Blvd	070		0.150			0100		2001
		From:					04 28th Street								
3) 27th St	0.14	2100	F	97%	0%	2%	0% 0%	0%	F	0.111	F	0.64	2300	F	2007
		To			121-	7013; 1SR	143-P Jefferson Av	/e							
		From:				US 60;	Warwick Blvd								
Oyster Point Rd	1.04	44000	F	98%	0%	1%	0% 0%	0%	С	0.081	F	0.596	48000	F	2007
<u> </u>		To:					Jefferson Ave								
25th Ct	0.04	From:	<u> </u>	000/	00/		nington Ave	00/		0.245	_		000	_	2007
5) 35th St	0.24	820 To:	F	98%	0%	1%	0% 0% 60 Parallel	0%	F	0.245	F		890	F	2007
		From	1		,					<u> </u>					
6 Hampton Roads Center	0.63	22000	N	99%	0%	Harpersvill 1%	e Rd; Terrace Dr 0% 0%	0%	N	0.112	N	0.622	22000	N	2007
6) Hampton Hoddo Conton	0.00	To		0070	070		L Hampton	070				0.022	22000	.,	2001
		From:				Wash	nington Ave			I					
7 49th St	0.24	1600	F	94%	5%	1%	0% 0%	0%	С	0.145	F		1700	F	2007
.)		To				Hunt	ington Ave								
		From:				Wash	nington Ave								
8) 50th St	0.11	1500	F	90%	6%	3%	0% 0%	0%	С	0.167	F		1600	F	2007
<u> </u>		To: From:				US 60, F	Huntington Ave								
8 50th St	0.11	660	F	90%	6%	3%	0% 0%	0%	F	0.179	F		710	F	2007
		To:			U	S 60 Paral	lel, Warwick Blvd								
		From					25Th St								
(9) Washington Ave	1.24	5400 To:	F	95%	3%	1%	0% 0%	0%	С	0.121	F	0.839	5900	F	2007
<u> </u>							50Th St			<u> </u>					
O Basalismant Da	4.40	From:	ᄂ	000/	00/		loyer Rd	00/		0.007	_	0.000	4000	_	2007
10) Beechmont Dr	1.16	4200 To:	F	98%	0%	1%	0% 0% s Creek Dr	0%	С	0.087	F	0.629	4600	F	2007
		From:					s Creek Rd								
10) Beechmont Dr	0.24	7900	F	98%	0%	1%	0% 0%	0%	F	0.083	F	0.602	8500	F	2007
		To:				War	wick Blvd								
		From:				Men	chville Rd								
11) Boxley Blvd	0.81	11000	F	99%	0%	1%	0% 0%	0%	С	0.089	F	0.606	12000	F	2007
<u> </u>		To:				US 60;	Warwick Blvd								
O 0 51.1		From	L				e Shoals Blvd				_		.=	_	
12) Canon Blvd	1.60	15000	F	98%	0%	1%	0% 1%	0%	С	0.095	F	0.678	17000	F	2007
			<u> </u>				SR 171								
13) Diligence Dr	0.44	11000	F	99%	0%	J.Clyde 1%	Morris Blvd 0% 0%	Λ0/	С	0.095	_	ΩE	12000	F	2007
13) Diligence Dr	0.44	11000 To:		33%	U-70		0% 0% e Shoals Blvd	0%	U	0.095	F	0.5	12000	Г	2007
		From:								<del>-   -  </del>					
14) Eastwood Dr	1.36	3300	F	99%	0%	1%	s Creek Rd 0% 0%	0%	F	0.093	F	0.625	3600	F	2007
		To:					olony Dr								
<u> </u>		From					olony Rd				_			_	
14) Eastwood Dr	0.44	7600 To:	F	99%	0%	1%	0% 0%	0%	С	0.091	F	0.609	8200	F	2007
			<u> </u>				wick Blvd								
Mouvell L =	0.00	From:	Ļ	000/	00/		nandy Lane	00/		0.007	_	0.500	E000	_	2007
15) Maxwell Ln	0.62	5300 To:	F	99%	0%	0% War	0% 0%	0%	С	0.087	F	0.562	5800	F	2007
		10.	I			War	wick Blvd								

					(	City of Newport Ne	:WS								
Route	Length	AADT	QA	4Tire	Bus	Truc			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Newport News															
16 McManus Blvd	1.04	10000	F	99%	0%	Bland Blvd 0% 0%	0%	0%	С	0.094	F	0.627	11000	F	2007
(16) McManus Blvd	1.04	ть	-	99 /0	0 /6	Denbigh Blvd	076	0 /6		0.094	-	0.027	11000		2007
		From				Jefferson Ave				_					
(17) Middle Ground Blvd	0.64	8300	F	98%	1%	1% 0%	1%	0%	С	0.094	F	0.503	9000	F	2007
		То				Canon Blvd									
		From				Denbigh Blvd									
(18) Moyer Rd	0.54	2600	F	99%	0%	0% 0%	0%	0%	С	0.098	F	0.584	2900	F	2007
		To				Beechmont Dr									
O Bisharad Bal	0.00	From	<u> </u>	000/	40/	Denbigh Blvd	00/				_	0.755	0.400	_	0007
(19) Richneck Rd	0.96	3100	F	98%	1%	0% 0%	0%	0%	С	0.095	F	0.755	3400	F	2007
<u> </u>		From			401	Jefferson Ave				<del></del>					
(19) Richneck Rd	1.54	4500 <sub>To</sub>	F	98%	1%	0% 0%	0%	0%	F	0.104	F	0.606	4800	F	2007
			<u> </u>			York County Line									
20) River Rd	0.74	470	F	98%	1%	Mercury Blvd 1% 0%	0%	0%	С	0.099	F	0.793	510	F	2007
20 River Rd	0.74	4/U To		JO /0	1 /0	Huntington Ave	U /0	U /0		0.039	Г	0.133	310	Г	2007
		From				Country Club Rd				=					
21) Shoe Ln	0.78	5900	F	99%	0%	1% 0%	0%	0%	С	0.086	F	0.662	6400	F	2007
21)		То				Warwick Blvd									
		From				Jefferson Ave									
22) Thimble Shoals Blvd	0.91	15000	F	99%	1%	0% 0%	0%	0%	С	0.094	F	0.526	16000	F	2007
$\overline{}$		То				Pilot House Dr				$\Box$					
Thimble Cheele Dlyd	0.07	From	Ļ	000/	10/	Pilot House Rd	00/	00/		0.100	_	0.724	0700	_	2007
22 Thimble Shoals Blvd	0.27	9000 <sub>To</sub>	F	98%	1%	1% 0% US 17 J Clyde Morris B	0%	0%	С	0.109	F	0.734	9700	F	2007
		From				•	JIVU .								
7000) 16th St	0.90	5000	F	93%	1%	Jefferson Ave 1% 5%	0%	0%	С	0.077	F	0.527	5400	F	2007
7000) 10111 01	0.50		·	3070	170		070				•	0.027	0400	•	2001
7000) Chesapeake Ave	1.05	1300	F	93%	1%	Chestnut Ave	0%	0%	F	0.092	F	0.594	1400	F	2007
(7000) Chesapeake Ave	1.00	To	Ė	3370	1 70	SCL Hampton	070			0.032	'	0.554	1400	į.	2007
_		From				West Ave				<del>-                                    </del>					
7002) 23rd St	0.22	2900	F	97%	1%	1% 0%	0%	0%	С	0.188	F	0.985	3100	F	2007
		To				US 60 Huntington Av	110			—					
7002) 23rd St	0.21	7800 From	F	97%	1%	1% 0%	0%	0%	F	0.178	F	0.512	8500	F	2007
		To				US 60 Par 25th St								·	
		From				Huntington Ave									
7004) 28th St	0.34	3100	F	97%	0%	2% 0%	0%	0%	С	0.095	F	0.512	3300	F	2007
$\overline{}$		To				Jefferson Ave									
		From				Washington Ave									
7006) 34th St	0.07	1100	F	97%	0%	2% 0%	0%	0%	F	0.115	F		1100	F	2007
		To From				US 60 Warwick Blvd	d			$\supset$ —					
7006) 34th St	0.13	1100	F	97%	0%	2% 0%	0%	0%	F	0.113	F		1200	F	2007
$\smile$		To				US 60 Par 34th St									
$\overline{}$		From				Colony Rd									
7007 Lucas Creek Rd	1.39	3500	F	99%	0%	0% 0%	0%	0%	С	0.092	F	0.526	3800	F	2007
<u>~</u>		To				Youngs Rd Denbigh Blvd				-					
7007) Lucas Creek Rd	1.13	5100	F	99%	0%	0% 0%	0%	0%	F	0.090	F	0.536	5600	F	2007
		To				Colony Rd									
		From				Washington Ave									
							-								
7008) 39th St	0.23	2400	F							0.126	F	0.644	2600	F	2007
7008) 39th St	0.23		F			Huntington Ave				0.126	F	0.644	2600	F	2007
	0.23	2400	F							0.126	F 	0.644	2600	F	2007
7008) 39th St	0.23	2400 To	F	95%	1%	Huntington Ave	1%	0%	F	0.126 0.08	F F	0.644	3300	F	2007

						City of N	lewport N	lews								
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Newport News		From	1				1. 4				-					
(7010) 48th St	0.16	4500	F	95%	1%	2%	dison Ave 1%	1%	0%	С	0.076	F	0.641	4900	F	2007
(7010) 48th St	0.59	3500 From	F	89%	1%	1%	7% estnut Ave	1%	0%	С	0.085	F	0.542	3800	F	2007
		From					arfield Rd				-					
(7011) Orcutt Ave	0.37	1300	F	99%	0%	1%	0%	0%	0%	F	0.101	F	0.526	1400	F	2007
(7011) Orcutt Ave	0.56	1500 To	F	99%	0%	1%	Paul St 0% LHampton	0%	0%	С	0.099	F	0.509	1600	F	2007
		From									<u>.</u>					
(7012) Briarfield Rd	1.17	7800 To	F	97%	1%	1%	erson Ave 0% L Hampton	1%	0%	С	0.087	F	0.528	8500	F	2007
		From	 :				27Th Stree									
7013 Jefferson Ave	0.05	12000	F	98%	0%	1%	0%	0%	0%	F	0.073	F	0.507	13000	F	2007
(7013) Jefferson Ave	0.55	12000 To	F	97%	1%	1%	1% 16th St	1%	0%	С	0.077	F	0.505	13000	F	2007
		From					25th St									
Marshall Ave	0.69	5500	F	98%	1%	1%	0%	0%	0%	F	0.065	F	0.587	6000	F	2007
(7015) Marshall Ave	1.08	6400 From	F	98%	1%	1%	39th St 0%	0%	0%	С	0.09	F	0.516	7000	F	2007
(7015) Marshall Ave	1.03	5600 From	F	98%	1%	1%	chard Ct	0%	0%	F	0.091	F	0.503	6100	F	2007
							L Hampton									
(7017) Roanoke Ave	1.21	3100	F	99%	0%	1%	6Th St 0%	0%	0%	F	0.078	F	0.531	3400	F	2007
(7017) Roanoke Ave	1.16	2400 From	F	99%	0%	1%	I-664 0%	0%	0%	С	0.093	F	0.622	2700	F	2007
<u> </u>		To From					arfield Rd									
(7017) Roanoke Ave	0.93	3000 <sub>To</sub>	F	99%	0%	1%	0%	0%	0%	F	0.09	F	0.595	3300	F	2007
		From					L Hampton				1					
(7019) Chestnut Ave	0.80	5500	F	97%	0%	1%	60 25th St 1%	0%	0%	С	0.081	F	0.556	6000	F	2007
(7019) Chestnut Ave	1.08	7000	F	99%	0%	1%	I-664 0%	0%	0%	F	0.09	F	0.584	7600	F	2007
<u> </u>	2.05	From	<u> </u>	200/	201		arfield Rd	00/	001				0.500	7000		0007
(7019) Chestnut Ave	0.95	<b>7200</b>	F	99%	0%	1%	0% L Hampton	0%	0%	С	0.089	F	0.539	7900	F	2007
		From					erson Ave				1					
(7027) Harpersville Rd	1.00	19000	F	99%	0%	0%	0%	0%	0%	F	0.098	F		20000	F	2007
(7027) Harpersville Rd	1.77	9200 To	F	99%	0%	0%	Expressway 0% inders Rd	0%	0%	С	0.107	F	0.559	9900	F	2007
		From					; Canon Blv	ad.								
Old Oyster Point Rd	0.67	5500	F								0.097	F	0.599	5900	F	2007
Old Oyster Point Rd	0.64	5700 From	F	98%	0%	1%	0%	0%	0%	С	0.096	F	0.511	6200	F	2007
•		From					thton Lane gton Lane									
(7034) Old Oyster Point Rd	0.18	8100	F	98%	0%	1%	0% lyde Morris	0%	0%	F	0.090	F	0.511	8800	F	2007
(7034) Harpersville Rd	0.53	10000 To	F	98%	0%	1%	0% ersville Rd	0%	0%	F	0.097	F	0.517	11000	F	2007
						11ai p	CIDTING INU									

							Newport									
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Newbort News		From				**					-					
034) Saunders Rd	0.76	8200	F	99%	0%	<u>Нап</u> 1%	oersville Rd 0%	0%	0%	С	0.103	F	0.52	8900	F	2007
Saunders Rd	0.70	To	•	0070	070		CL Hamptor		070			·	0.02	0000	•	2001
		From					rly Hills Blv				1					
7036) Blount Point Rd	0.68	2200	F	99%	0%	0%	0%	0%	0%	С	0.097	F	0.589	2300	F	2007
		To					on Ave Nor									
$\widehat{}$		From				Madiso	on Lane No	th								
Hiden Blvd	0.85	7400	<u>F</u>	99%	0%	0%	0%	0%	0%	F	0.098	F	0.690	8000	F	2007
<u> </u>		To				Wa	rwick Blvd									
<u> </u>		From					mandy Lane					_			_	
Deep Creek Rd	1.09	3700	F	97%	1%	2%	0%	0%	0%	С	0.092	F	0.564	4000	F	200
		10					rwick Blvd									
O.1	0.50	From	<u> </u>	000/	40/		ertzler Rd	00/	00/		0.005	_	0.050	4000	_	000
Odony Rd	0.50	1700	F	96%	1%	2%	0%	0%	0%	С	0.095	F	0.658	1800	F	2007
<u> </u>		To From					as Creek Rd									
Odony Rd	1.52	7400	F	96%	1%	2%	0%	0%	0%	F	0.102	F	0.689	8000	F	200
		То	<u> </u>				Warwick Bl	vd								
		From	<u> </u>	0=0:	4.5.		nbigh Blvd	001	601			_	0 ====	-	_	
042) Old Denbigh Blvd	0.61	7400 <sub>To</sub>	F	97%	1%	1%	0%	0%	0%	С	0.096	F	0.586	8000	F	200
_							County Lin									
Pland Plud	0.00	20000	Ļ_	000/	00/		Warwick Bl		00/		0.005	_	0.565	22000	_	200
Bland Blvd	0.93	30000	F	99%	0%	0%	0%	0%	0%	С	0.085	F	0.565	33000	F	200
7104) Bland Blvd 0.4		To From					Jefferson A									
	0.49	16000	F	99%	0%	0%	0%	0%	0%	F	0.084	F	0.519	17000	F	200
		To				McN	Manus Blvd									
0.711 0.		From	<u> </u>			Ro	anoke Ave					_		0000	_	000
35th St		2100 <sub>To</sub>	F			-					0.080	F		2300	F	200
							rcutt Ave									
704.04		From	<u> </u>			Ch	estnut Ave					_		0000	_	000
79th St		1900 <sub>To</sub>	F			N	Madad Da				0.094	F		2000	F	200
							Market Dr									
A 11 - 15		From	<u> </u>			(	Grant Dr				0.140	_	0.540	00		200
Arline Dr		80 To	F			I al	keshore Dr				0.118	F	0.546	90	F	200
		From	1													
Atkins Ln		380	F			F	awn Lane				0.101	F	0.512	410	F	200
AMIIIO LII		<b>300</b> To	Ė			Over	ter Point Rd				0.101	1.	0.012	410	'	200
		From					eep Creek									
Barclay Rd		1600	F			D	пр стеек				0.104	F	0.627	1800	F	200
		To	Ė				Steffi Pl				J. 10-7	•	0.021	.500	•	_00
		From					nry Clay Rd				i					
Beech Dr		5100	G			1101	J Citty IXU				NA			5600	G	200
		То				Tea	akwood Dr									
		From				R	urns Ave									
Bruton Ave		2200	F								0.101	F	0.584	2300	F	200
		To				Cor	urtney Ave									
Buxton Ave		From					25th St									
		5600	G				• •				NA			6200	G	200
		To				SWC	CL Hampton									
		From				Sv	wann Ave									
Center Ave		500	F								0.093	F	0.704	540	F	200
		То				US 17;	Jefferson A	ve								
		From	1			(	Olive Dr	-							-	
Chatsworth Dr		1300	F								0.092	F	0.723	1400	F	200
		To				E,	ubank Cir				_					

					City of Newport News							
Route	Length AADT	QA	4Tire	Bus	Truck 2Axle 3+Axle 1Trail	QC F	K actor	QK	Dir Factor	AAWDT	QW	Yea
v of Newbort News	From:	1			Tanbark Dr		1					
Dresden Dr	1900	F			Tanbark Dr	(	 0.092	F	0.539	2100	F	2007
	To				Almond Dr							
	From:				Shellby Dr		]					
Etna Dr	440	G					NA			440	G	2007
	10:				Beechment Dr							
Garrow Rd	From: <b>1200</b>	G			Denbigh Blvd		_ NA			1200	G	200
Garrow Ru	1200 To:				Virginia Dr					1200	G	200
	From:				W. Carolyn Rd		Ī					
Glendale Rd	620	F				(	0.104	F	0.543	670	F	200
	To				E. Carolyn Rd							
	From:				Tabbs Lane							
Gwynn Cir	1600 <sub>то:</sub>	G			F: 1 F		NA			1600	G	200
					Fischer Dr							
Hampton Avo	1500				Roanoke St		<b>_ </b> 0.079	F	0.531	1600	F	200
Hampton Ave	1300 To:	<u> </u>			Orcutt Ave	•	7.079	r	0.551	1000	r	200
	From				Crestwood Dr		i					
King wood Dr	340	F			Clostwood D1		0.11	F	0.534	370	F	200
	To				Ross Dr							
	From:				Warren Dr							
Lakeshore Dr	1600	F				(	0.092	F	0.648	1700	F	200
	To				Sandra Dr							
	From:				Bayberry Dr			_		0000	_	000
Louise Dr	2000 <sub>та</sub>	F			Cloverleaf Lane	(	0.093	F		2200	F	200
	From:						<del> </del>					
Madison Ave	1400	F			48th St		 0.068	F	0.511	1600	F	200
	To:				49th ST	`	7	•	0.011	1000	•	
Madison Ave	From:				Hampton Ave							
	2000	F			210: 0:	(	0.077	F	0.547	2100	F	200
	From:				21St Street 30Th Street							
Madison Ave	1900	F				(	0.075	F	0.544	2100	F	200
	To				31St Street							
	From:				Walnut Grove							
Madison Ln	3400	F				(	0.095	F		3700	F	200
	To:				Crittenden St							
Main St	From: <b>1300</b>	F			River Rd		000	F	0.525	1400	F	200
IVIAITI St	1300 To:				Palen Ave		0.088 <b>-</b>	Г	0.525	1400	Г	200
	From:				Ronald Dr		i i					
Menchville Rd	2400	G			Rolland Di		NA			2700	G	200
	To				Bernard Dr		]					
Manah illa Dal	From:	<u> </u>			Nicewood Dr					40000	0	200
Menchville Rd	9200 <sub>To:</sub>	G			Youngs Rd		NA T			10000	G	200
	From:						1					
Museum Dr	1800	G			Lakeside Dr		NA			1800	G	200
.naovani Di	To:				US 60 Warwick Blvd							
	From:				Anderson Cir							
N Madison Lane	2600	F				(	0.095	F	0.633	2900	F	200
	To:				Cameron Dr		]					
	From:				30th St							
Oak Ave	1200	F					0.08	F	0.641	1300	F	200

				City	y OI IN	iewpc	JILINEWS	•								
Length AADT	QA	4Tire	Bus	S						QC	K Factor	QK	Dir Factor	AAWDT	QW	Yea
From	1				Hom	amt on	Avia				-1					
					пан	прион 2	Ave				0.075	F	0.531	2300	F	200
To	Ė				3	31st St	t				0.070	•	0.001	2000	•	200
From					War	wick F	31vd									
7800	G	-									NA			8600	G	200
To					Hust	tings L	ane									
From					307	Th Stre	eet									
970	F										0.093	F	0.538	1100	F	200
To					315	St Stre	et									
From					War	wick E	3lvd									
9300	G										NA			10000	G	200
To					Den	ıbigh E	Blvd									
From					Den	bigh E	Blvd									
2700	F										0.093	F	0.515	2900	F	200
To					Balt	thorpe	Rd									
From					S	SR 143	3									
NA											NA			NA		
То		Ne	ewport	News	Willian	msburg	g Internati	ional 2	Airport							
From					War	wick E	3lvd									
5300	G										NA			5800	G	200
To					Ва	arron I	)r									
From					Den	ıbigh E	3lvd									
	G										NA			420	G	200
То					Kes	swick (	Cir									
From					Ma	arvin I	)r									
970	F										0.100	F	0.6	1100	F	200
To					Mcl	kinley	Dr									
From					Wen	ndfield	Cir									
	F										0.114	F		1400	F	200
					War	wick F	3lvd					_			_	
	F										0.092	F	0.556	2000	F	200
					Lake	eshore	Dr				<u> </u>				_	
	G										NA			60	G	200
					Ma	c Neil	Dr				<u> </u>	_			_	
150	<u> </u>				-	a :					0.107	F	0.541	160	F	200
10																
	L				Han	npton A	Ave					_			_	
					_	21-4 04					0.082	F	0.549	3100	F	200
From	<del>                                     </del>															
2000	F				501						0.083	F	0.632	2200	F	200
					313	St Stre	et									
From					Her	mlock	Rd									
1200	F				1101						0.08	F	0.555	1300	F	200
То					La	tham I	Dr									
From					Ric	hneck	Rd									
2700	F				100						0.098	F		2900	F	200
																_
To				_	As	spen D	)r									
From <b>6000</b>	G					spen E ouett E					NA			6600	G	200
	From: 2100 To: From: 7800 To: From: 970 To: From: 2700 To: From: 1300 To: From: 1300 To: From: 1420 To: From: 1420 To: From: 1420 To: From: 150 To:	Prom:	Prom.	Prom	Length   AADT   QA   4Tire   Bus	Length   AADT   QA   4Tire   Bus   2Axle   2Axle   2Axle   24xle   From	From	Length   AADT   QA   4Tire   Bus   Enterprise   Hampton Ave   Truck-	AADT	Length   AADT   QA   4Tire   Bus     AADT   2Axie   31st St   Axie   1Trail   2Trail   Axie   Axie	Length	Length   AADT   QA   4Tire   Bus	Length   AADT   QA   4Tire   Bus	Length	Length   AADT   QA   4Tire   Bus   2Axide 3AAOde   1Trail   2Trail   2Tra	Length   AADT   QA   4Tire   Bus   2Axde 3+Axde   1Trail 2Trail   C   Factor   C   K   Eactor   C   Eactor   C   Eactor   C   Eactor   E