2010

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 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		Dir		
Route	Jurisdiction	Length AADT	QA 4	Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	QW
~~~	From:	Isle of Wight County													
(17) (258) (32) Mercury Blvd	City of Newport News	0.22 <b>27000</b>	<b>F</b> 9	98%	0%	0%	1%	1%	0%	F	0.094	F	0.714	29000	F
~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	To: From:	US 60 Warwick B													
(17) (258) (32) Mercury Blvd	City of Newport News	0.56 <b>37000</b>		98%	0%	0%	1%	1%	0%	F	0.095	F	0.563	40000	F
<del>*</del> * * *	To: From:	US 258, SR 143 Jeffer US 258 Mercury F													
17 (143) Jefferson Ave	City of Newport News	1.31 <b>40000</b>		98%	0%	0%	1%	1%	0%	F	0.083	F	0.569	43000	F
	Tai	SR 152 Main S	St												
(17) (143) Jefferson Ave	City of Newport News	1.69 <b>45000</b>		98%	1%	1%	0%	0%	0%	С	0.092	В	0.563	49000	G
$\bigcirc$	Tax	SR 306 Harpersvill	le Rd			$\neg$									
(17) (143) Jefferson Ave	City of Newport News	1.12 <b>47000</b>		98%	0%	0%	1%	1%	0%	F	0.087	F	0.527	50000	F
	To:	SR 312 J Clyde Morr													
Chinda Mannia Dhind	City of Novement Novement	SR 143 Jefferson		2007	007	-00/	40/	40/	00/	_	0.074	_	0.500	25000	_
17 J Clyde Morris Blvd	City of Newport News	1.28 <b>33000</b>	<b>F</b> 9	98%	0%	0%	1%	1%	0%	F	0.074	F	0.593	35000	F
~~	To: From:	I-64													
17 J Clyde Morris Blvd	City of Newport News	0.80 <b>39000</b>	<b>F</b> 9	98%	1%	0%	0%	0%	0%	F	0.078	F	0.569	42000	F
~~	To: From:	121-7034 Harpersvil													
(17) J Clyde Morris Blvd	City of Newport News	0.25 <b>35000</b>		98%	1%	0%	0%	0%	0%	F	0.083	F	0.564	38000	F
<u> </u>	To:	NCL Newport Ne	ews												
North	From:	US 17 TO I-64 EA	AST												
(17) Ramp	City of Newport News (Maint: 99					_					NA			NA	
~	To	I-64-E FROM US 17 I													
South	From:	US 17 TO I-64 EA	AST												
Ramp	City of Newport News (Maint: 99		COLUMN								NA			NA	
	10.	I-64-E FROM US 17 S													
South	City of Nourout Nova (Moint) 00	US 17 TO I-64 WI	EST								NIA			NΙΔ	
(17) Ramp	City of Newport News (Maint: 99	0.16 <b>NA</b> I-64-W FROMUS 17:	COLUTH								NA			NA	
	Francis					_									
32) (17) (258) Mercury Blvd	City of Newport News	Usle of Wight County 0.22 <b>27000</b>		98%	0%	0%	1%	1%	0%	F	0.094	F	0.714	29000	F
32 (17) (258) Mercury Blvd	City of Newport News			70 /0	076	0 /0	1 /0	1 /0	0 /6		0.094		0.714	29000	-
	To: From:	US 60 Warwick B										_			_
32 (17) (258) Mercury Blvd	City of Newport News	0.56 <b>37000</b>		98%	0%	0%	1%	1%	0%	F	0.095	F	0.563	40000	F
		US 258, SR 143 Jeffer													
Warnigh Dhal	From:	James City County		20/	20/	40′	407	201	007	_	0.000	_	0.500	44000	_
(60) Warwick Blvd	City of Newport News	1.70 <b>10000</b>	<b>F</b> 9	93%	2%	1%	1%	3%	0%	F	0.088	F	0.538	11000	F
~~	To: From:	Yorktown Rd													
(60) Warwick Blvd	City of Newport News	1.61 <b>15000</b>	<b>F</b> 9	94%	0%	1%	3%	2%	0%	С	0.086	F	0.518	16000	F
~	To: From:	SR 105 Ft Eustis I	Blvd			$\Box$									
(60) Warwick Blvd	City of Newport News	1.68 <b>26000</b>	<b>F</b> 9	94%	0%	1%	3%	2%	0%	F	0.082	F	0.561	28000	F
<b>\</b>	To:	Snidow Blvd													

### 2010 Annual Average Daily Traffic Volume Estimates By Section of Route Warwick Maintenance Area

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Route	Jurisdiction	Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	Q۷
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60 Warwick Blvd	City of Newport News	1.66	39000	F	99%	0%	1%	0%	0%	0%	С	0.084	F	0.516	41000	F
<del>\$</del>	То	D	Denbigh Blvd													
60 Warwick Blvd	City of Newport News	0.78	34000	F	99%	1%	0%	0%	0%	0%	С	0.085	F	0.507	37000	F
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60 Warwick Blvd	City of Newport News	1.45	31000	F	99%	1%	0%	0%	0%	0%	F	0.088	F	0.51	33000	
VVal WICK BIVG	City of Newport News				3370	1 70		076	070	076	'	0.000	'	0.51	33000	
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Warwick Blvd	City of Newport News	2.39	28000	F	99%	0%	0%	0%	0%	0%	С	0.089	F	0.541	29000	
~	To: From:	Dec	ep Creek Ro													
60 Warwick Blvd	City of Newport News	0.89	31000	F	99%	0%	0%	0%	0%	0%	F	0.088	F	0.579	34000	
~ <u> </u>	To: From:	J Cly	yde Morris B	lvd			$\neg$ $\vdash$									
60 Warwick Blvd	City of Newport News	1.07	25000	F	99%	1%	0%	0%	0%	0%	С	0.094	F	0.559	27000	
~	Tax	H	arpersville R	1												
60 Warwick Blvd	City of Newport News	1.49	25000	F	99%	1%	0%	0%	0%	0%	F	0.094	F	0.627	27000	
90)	Tax	,	Main Street													
00 Warwick Blvd	City of Newport News	1.08	21000	F	98%	1%	0%	0%	0%	0%	С	0.107	F	0.696	23000	
Warwiok Biva	Only of Homport House				0070	170		070	070	070	Ü	0.107	•	0.000	20000	
~ \ \Mamurials Dlod	To: From		1ercury Blvd 22000	F	000/	40/		00/	00/	00/		0.400	F	0.054	22200	
Warwick Blvd	City of Newport News	0.61	antington Av		99%	1%	0%	0%	0%	0%	С	0.129	г	0.854	23000	
	From:		Varwick Blvd													
60 Huntington Ave	City of Newport News	1.24	9400	F	99%	1%	0%	0%	0%	0%	F	0.164	F		10000	
	Combined Traffic Estimates for 2 Parallel Roadways on	this Route:	21000	F	98%	1%	0%	0%	0%	0%	F	0.131	F	0.874	23000	
	To		50th St													
60 Huntington Ave	City of Newport News	0.55	11000	F	98%	0%	1%	0%	0%	0%	С	0.141	F		12000	
30)	Combined Traffic Estimates for 2 Parallel Roadways on	this Route:	22000	F	99%	0%	1%	0%	0%	0%	F	0.129	F	0.669	23000	
	то:		39th St													
Huntington Ave	City of Newport News	0.50	11000	F	98%	0%	1%	0%	0%	0%	F	0.199	F		12000	
20) Hartington 700	Combined Traffic Estimates for 2 Parallel Roadways on			F	98%	0%	1%	0%	0%	0%	F	0.200	F	0.760	15000	
	Tollined Traine Estimates for 21 drainer roadways of the	inis reduce.			3070	070	170	070	070	070	'	0.200	'	0.700	13000	
30 Huntington Ave	City of Newport News	0.28	29th St <b>5100</b>	F	98%	0%	1%	0%	0%	0%	F	0.144	F		5500	
Huntington Ave	City of Newport News  Combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways on the combined Traffic Estimates for 2 Parallel Roadways o		8300	F	99%	0%	1%	0%	0%	0%	F	0.144 NA	r		8900	
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	From:	Ни	antington Av	e												_
30 25th St	City of Newport News	0.42	1500	F	92%	6%	1%	0%	1%	0%	С	0.128	F		1600	
~	To	Ie	efferson Ave													
25th St	City of Newport News	0.82	2500	F	92%	6%	1%	0%	1%	0%	F	0.096	F		2700	
00)	Combined Traffic Estimates for 2 Parallel Roadways on		4700	F	94%	4%	1%	0%	0%	0%	F	NA	-		5000	
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### 2010 Annual Average Daily Traffic Volume Estimates By Section of Route Warwick Maintenance Area

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Route	Jurisdictio	n 		AADT		4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	QW
60 25th St	City of Newport	Nows	0.51	2200	е <b>F</b>	92%	6%	1%	0%	1%	0%	F	0.087	F	0.586	2300	F
60) 25th St	Combined Traffic Estimates for 2 Paralle			3400	F	92%	6%	1%	0%	0%	0%	F	NA	'	0.500	3600	F
	Tav			26th St													
60 25th St	City of Newport	News	0.53	4200	F	92%	6%	1%	0%	1%	0%	F	0.088	F	0.563	4500	F
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~~~	From:		US 60-E	267A FRO	M HUN												
(60) Ramp	City of Newport News	, ,	0.10	NA									NA			NA	
	To:	I-66	4-E FROM														
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00)	To:	, ,	60- 267A; 4)A FRO!	M HUN											
East	From:		US 60 TC	ROUTE 6	64 WES	T											
60 Ramp	City of Newport News	s (Maint: 99)	0.22	NA									NA			NA	
\bigcirc	To:		4US 60-	P000B FRC	M HUN												
~~~	From:			US 60													
(60) Warwick Blvd	City of Newport		1.21	12000	F	98%	1%	1%	0%	0%	0%	С	0.204	F		13000	F
$\hookrightarrow$	Combined Traffic Estimates for 2 Paralle	el Roadways on thi	is Route:	21000	F	98%	1%	0%	0%	0%	0%	F	0.131	F	0.874	23000	F
~~	To: From:			50Th St													
(60) Warwick Blvd	City of Newport		0.59	11000	F	99%	0%	0%	0%	0%	0%	F	0.173	F		12000	F
~	Combined Traffic Estimates for 2 Paralle	el Roadways on thi	is Route:	22000	F	99%	0%	1%	0%	0%	0%	F	0.129	F	0.669	23000	F
~~	To. From:			38Th St													
Warwick Blvd	City of Newport		0.77	3200	F	99%	0%	0%	0%	0%	0%	С	0.236	F -		3400	F
	Combined Traffic Estimates for 2 Paralle	el Roadways on thi	is Route:	<b>14000</b> 25Th St	F	98%	0%	1%	0%	0%	0%	F	0.200	F	0.760	15000	F
	From:			US 60													
60 26th St	City of Newport	News	1.39	2200	F	96%	2%	1%	0%	0%	0%	С	0.089	F		2400	F
60 26th St	Combined Traffic Estimates for 2 Paralle				F	94%	4%	1%	0%	0%	0%	F	NA	•		5000	F
	To:	I Trodawayo on an		Chestnut Av		0 170	170		070	070	070	•				0000	
(60) 26th St	From: City of Newport	News	0.49	1200	F	92%	6%	1%	1%	0%	0%	С	0.078	F		1300	F
2011 51	Combined Traffic Estimates for 2 Paralle			3400	F	92%	6%	1%	0%	0%	0%	F	NA	•		3600	F
	To:			25th St		02,0	0,0	<u> </u>									•
	From:		4US 60-P	TO ROUTE	664 EA	ST											
(60) Ramp	City of Newport News	s (Maint: 99)	0.29	NA									NA			NA	
<u> </u>	To:		US 60-E	267A FROM	M HUNT	Γ											
~~	From:		4US 60-P T		664 WE	ST											
(60) Ramp	City of Newport News	, ,	0.14	NA									NA			NA	
<u> </u>	To:	US	50-E267B U	JS 60- 267E	3 FROM	HUNT											

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### 2010 Annual Average Daily Traffic Volume Estimates By Section of Route Warwick Maintenance Area

								Tru	ck			K		Dir		
Route	Jurisdiction	n Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QW
East	From:		CL Newport													
64	City of Newport News	,	41000	F	96%	0%	1%	1%	3%	0%	F	0.073	F		42000	F
	Combined Traffic Estimates for 2 Paralle	el Roadways on this Route	: 81000	F	96%	0%	1%	1%	3%	0%	F	0.071	F	0.527	83000	F
East	To: From:	SR	238 Yorktov	wn Rd												
<del>64</del> )	City of Newport News	s (Maint: 99) 2.04	44000	F	96%	0%	1%	1%	3%	0%	F	0.074	F		45000	F
$\bigcirc$	Combined Traffic Estimates for 2 Paralle	el Roadways on this Route	: 88000	F	96%	0%	1%	1%	3%	0%	F	0.069	F	0.536	90000	F
Foot	To. From:	SR	105 Ft Eusti	s Blvd												
East 64	City of Newport News	s (Maint: 99) 5.03	49000	F	96%	0%	1%	1%	3%	0%	F	0.076	F		50000	F
(04)	Combined Traffic Estimates for 2 Paralle	` ,		F	96%	0%	1%	1%	3%	0%	F	0.073	F	0.513	98000	F
	To		143 Jefferso								-					
East (64)	From:				000/	00/	40/	407	00/	00/	_	0.074	_		04.000	_
(64)	City of Newport News	` ,	59000	F	96%	0%	1%	1%	3%	0%	F	0.074	-	0.545	61000	F -
	Combined Traffic Estimates for 2 Paralle				96%	0%	1%	1%	3%	0%	F	0.074	F	0.515	121000	F
East	To: From:	SR 1	71 Oyster Po	oint Rd												
East 64	City of Newport News	s (Maint: 99) 1.81	67000	Α	96%	0%	1%	1%	3%	0%	С	0.093	Α		69000	Α
$\circ$	Combined Traffic Estimates for 2 Paralle	el Roadways on this Route	: 132000	Α	96%	0%	1%	1%	3%	0%	С	0.088	Α	0.530	135000	Α
East	To. From:	US 17	J Clyde Mo	rris Blvd												
64	City of Newport News	s (Maint: 99) 1.06	78000	F	96%	0%	1%	1%	3%	0%	F	0.078	F		80000	F
	Combined Traffic Estimates for 2 Paralle		: 154000	F	96%	0%	1%	1%	3%	0%	F	NA			158000	F
	To:	,	WCL Hampt	ton												
East	From:	I-64-E TO RT 105	FORT EUS	STIS BO	ULEVARI	D										
(64) Ramp	City of Newport News	,	NA									NA			NA	
<u> </u>	То:		5 FROM I-6													
East	From:	I-64-E TO RT 105		STIS BO	ULEVARI	D										
64 Ramp	City of Newport News		NA 5 WOOLA TO	0 0 ED	NAT 64							NA			NA	
		SR 105 SR 10														
East (64) Ramp	City of Newport News	I-64-E TO RT 143 s (Maint: 99) 0.35	NA NA	FFERSC	ON AVEN	U						NA			NA	
64 Kamp	To:	\ /	3 FROM I-6	54 EAST								INA			INA	
East	From:	I-64-E TO RT 143			RSON AVI	F										
(64) Ramp	City of Newport News		NA	- JLI I LI	KBOI ( II V I	ь						NA			NA	
	To:		3 FROM I-6	64 EAST												
East	From:	I-64-E BEGIN CO	OLLECTOR	ROAD0	0- RT 143	J										
(64) Ramp	City of Newport News		NA				-					NA			NA	
$\overline{}$	_ To:	I-64-E255A TO R	OUTE 1430	0- JEFFI	ERSON AV	V										
East 64 Ramp	City of Newport News		NA									NA			NA	
64 Ramp	City of Newport News	<u> </u>										INA			INA	
East	To: From:	SR 143-S018A FRO	OM ROUTE	14300- J	EFFERSC	ON										
64 Ramp	City of Newport News	,	NA									NA			NA	
$\overline{}$	To:	I-64-E255B TO R	OUTE 1430	0- JEFFI	ERSON AV	V										

								Tr	uck			K		Dir		
Route	Jurisdiction	n Lengt	h <b>AADT</b>	QA	4Tire	Bus		le 3+Axle			QC	Factor	QK	Factor	AAWDT	QW
East	From:	I-64-E255B TO I		0- JEFF	ERSON A	V										
64 Ramp	City of Newport News	SR 143-N018A FR	NA OM POLITE	1/200	IEEEEDS/	ON	_					NA			NA	
East	From:	5K 143-N010A11K	SR 143	14300-	JETTERSC	OIN										
(64) Ramp	City of Newport News	(Maint: 99) 0.33		F								0.075	F		19000	F
	Tn·		I-64 East													
East	From:	I-64-E TO RT 17		STER P	OINT RO	A						NIA			NIA	
64 Ramp	City of Newport News	,	<b>NA</b> 71 FROM I-6	4 FAST			_					NA			NA	
East	From	I-64-E TO RT 17			OH EVA	D										
(64) Ramp	L City of Newport News			IOKII	DOULEVA	MX.						NA			NA	
	To:	SR 171 SR 1	71-W001A FI	ROM &	TO I-64											
East	From:	I-64-	E TO RT 17	SOUTH												
(64) Ramp	City of Newport News	· · · · · · · · · · · · · · · · · · ·										NA			NA	
<u> </u>	To:		-E258B TO &				_									
East	From: L City of Newport News		E TO RT 171 <b>NA</b>	NORTH								NA			NA	
64 Ramp	City of Newport News		-E258A TO 8	& FROM	1 I-64							INA			INA	
West	From:		CL Newport		-											
West 64	City of Newport News			F	96%	0%	1%	1%	3%	0%	F	0.079	F		43000	F
	Combined Traffic Estimates for 2 Parallel	Roadways on this Rout	e: <b>82000</b>	F	96%	0%	1%	1%	3%	0%	F	NA			84000	F
West	To: From:	SR	143 Jefferson	n Ave												
West 64	City of Newport News	(Maint: 99) 1.28	40000	F	96%	0%	1%	1%	3%	0%	F	0.075	F		41000	F
<del>••</del>	Combined Traffic Estimates for 2 Parallel	,		F	96%	0%	1%		3%	0%	F	0.071	F	0.527	83000	F
	To:	SF	238 Yorktov	vn Rd			_									
West 64	City of Newport News			F	96%	0%	1%	1%	3%	0%	F	0.073	F		45000	F
64	Combined Traffic Estimates for 2 Parallel			F	96%	0%	1%		3%	0%	, F	0.069	F	0.536	90000	F
	то!	•	105 Fort Eust				L		0,0	0,0	•	0.000		0.000		
West	From:L				000/	00/	40/	40/	20/	00/	_	0.070	_		40000	_
64	City of Newport News Combined Traffic Estimates for 2 Parallel	,		F F	96% 96%	0% 0%	1% 1%		3% 3%	0% 0%	F	0.072 0.073	F F	0.513	48000 98000	F F
	Combined Hamic Estimates for 2 Farance	<u> </u>			90%	0%	170	170	370	070	Г	0.073	г	0.513	96000	Г
West	From:		143 Jefferson													
64	City of Newport News			F	96%	0%	1%		3%	0%	F	0.076	F		60000	F
~	Combined Traffic Estimates for 2 Parallel	<u> </u>			96%	0%	1%	1%	3%	0%	F	0.074	F	0.515	121000	F
West	To- From:	SR	171 Oyster Po	oint Rd	-		}									
<del>64</del>	City of Newport News	,		Α	96%	0%	1%	1%	3%	0%	С	0.095	Α		67000	Α
$\smile$	Combined Traffic Estimates for 2 Parallel	•			96%	0%	1%	1%	3%	0%	С	0.088	Α	0.530	135000	Α
	To:	US 1	7 J Clyde Mo	rris Blvd	l											

Route	Jurisdiction	n		AADT		4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW
West 64	City of Newport News Combined Traffic Estimates for 2 Parallel	` '	0.78 this Route:	J Clyde Mon 76000 154000 VCL Hampto	F F	96% 96%	0% 0%	1% 1%	1% 1%	3% 3%	0% 0%	F F	0.082 NA	F		78000 158000	F F
West 64 Ramp	From: City of Newport News		0.14 SR 238	23800- YOR <b>NA</b> FROM I-64		ROAD							NA			NA	
West 64 Ramp	From: City of Newport News To:	(Maint: 99)	0.19 SR 105 SR 105	NA			)						NA			NA	
West 64 Ramp	From: City of Newport News To:		0.21 SR 143	143-JEFFER NA FROM I-64		ENUE							NA			NA	
West 64 Ramp	From: City of Newport News To:	(Maint: 99)		<b>NA</b> FROM I-64	WEST								NA			NA	
West 64 Ramp	From: City of Newport News		0.33 SR 143	NORTH-JE <b>NA</b> FROM I-64		N AVENU	U						NA			NA	
West 64 Ramp	From: City of Newport News		0.21	I-64 West <b>21000</b> SR 143	F								0.079	F		21000	F
West 64 Ramp West	City of Newport News	(Maint: 99)	0.07 0.07 3-N018B FRO	NA				 					NA			NA	
Ramp West	City of Newport News	,	0.17 W255A TO RO	<b>NA</b> OUTE 14300	0- JEFFE	RSON AV	V						NA			NA	
Ramp West	City of Newport News	,	0.08 43-S018B FRO	NA M ROUTE	14300- Л	EFFERSO	N						NA			NA	
64 Ramp	City of Newport News	I-64-	0.34 W END COLL										NA			NA	
West 64 Ramp	City of Newport News	(Maint: 99)		NA FROM I-64	WEST								NA			NA	
West 64 Ramp	From: City of Newport News	(Maint: 99)	W TO RT 171 0.39 SR 171 SR 171	NA			R						NA			NA	
West 64 Ramp	From: City of Newport News	(Maint: 99)	I-64-W 0.15 US 17 I-64-W	TO RT 17 S <b>NA</b> V258B FROM		EST							NA			NA	

### 2010 Annual Average Daily Traffic Volume Estimates By Section of Route Warwick Maintenance Area

								Tru	ıck			K		Dir		
Route	Jurisdiction .	Len	gth <b>AADT</b>	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	. QV
/est	From:	(Mainte 00) 0.1	I-64 Wes	f F								0.00	F		7000	F
Ramp	City of Newport News (											0.09	г		7800	г
<u> </u>	10.	USI	7 N; J Clyde M	Iorris Blv	vd											
	From:		Ft Eustis													
Ft Eustis Blvd	City of Newport N	News 0.0	4 <b>21000</b>	F	96%	0%	1%	1%	2%	0%	F	0.096	F	0.725	23000	
<u> </u>	To: From:		US 60													
Ft Eustis Blvd	City of Newport N	News 1.0	1 <b>38000</b>	F	96%	0%	1%	1%	2%	0%	С	0.087	F	0.698	42000	
<u> </u>	To:		I-64													
Ft Eustis Blvd	From: L City of Newport N	News 0.2		F	96%	0%	1%	1%	2%	0%	F	0.093	F	0.602	25000	
105) I LEGGIIO BIVG	Oity of Newport's				3070	070		170	270	070	•	0.000	•	0.002	20000	
	From:		SR 143 Jefferso							221						
05 Ft Eustis Blvd	City of Newport N			F	96%	0%	1%	1%	2%	0%	С	0.106	F	0.619	16000	
	10:		NCL Newport	News												
ast	From:		R 105 TO I-64	EAST												
Ramp	City of Newport News (	, ,										NA			NA	
<u> </u>	То:	I-64-E FROM	RT 105-FORT	EUSTIS	BOULEV	A										
ast	From:	SR 105 I-	54-W250A TO	& FRON	A IS 64											
05)Ramp	City of Newport News (	(Maint: 99) 0.1	9 <b>NA</b>									NA			NA	
	To:	I-64-W FROM	RT 105-FORT	EUSTIS	BOULEV	Ά										
/est	From:	SR 105 I-	64-E250B TO	& FROM	1 IS 64											
Ramp	City of Newport News (	(Maint: 99) 0.1	9 <b>NA</b>									NA			NA	
	To:	I-64-E FROM	RT 105-FORT	EUSTIS	BOULEV	A										
	From		WCL Hamp	ton												
143)27th St	City of Newport N	News 0.3		F	98%	1%	1%	0%	0%	0%	F	0.079	F	0.528	6800	
143)=	To:		SR 143 Par, 28	Sth St				-,-						*****		
	From		SR 143 Par, 2	7th St												
43)28th St	City of Newport N	News 0.4	8 <b>2200</b>	F	98%	0%	1%	0%	0%	0%	F	0.085	F		2300	
	Combined Traffic Estimates for 2 Parallel	Roadways on this Ro	ute: <b>4500</b>	F	99%	0%	1%	0%	0%	0%	F	NA			4800	
	Ta		Chestnut A	VA.												
28th St	From: <b>∟</b> City of Newport N	News 0.9		F	98%	0%	1%	0%	0%	0%	С	0.08	F		2300	
143/2011 01	Combined Traffic Estimates for 2 Parallel			F	99%	0%	1%	0%	0%	0%	С	0.079	F	0.630	4600	
	Combined Trainic Estimates for 21 drailer	Todoways of this for			3370	070	1 70	0 70	076	070	C	0.073	'	0.050	4000	
	To: From:		SR 143 Par, 2							221						
Jefferson Ave	City of Newport N	News 0.3	3 <b>10000</b>	F	96%	1%	2%	1%	0%	0%	С	0.078	F	0.504	11000	
<u> </u>	To: From:		I-664				$\Box$									
43) Jefferson Ave	City of Newport N	News 0.6	1 <b>22000</b>	F								0.080	F	0.554	23000	
<u> </u>	To:		50th St													
Jefferson Ave	From: L City of Newport N	News 1.8		F								0.084	F	0.559	30000	
143 Judileisuli Ave	To:		JS 258 Mercur									0.004	'	0.003	30000	
	From:		Mercury Bl	-												
143) (17) Jefferson Ave	City of Newport N	News 1.3		F	98%	0%	0%	1%	1%	0%	F	0.083	F	0.569	43000	
	To:		SR 152 Mair	n St											•	

### 2010 Annual Average Daily Traffic Volume Estimates By Section of Route Warwick Maintenance Area

					_		Tru	ck			K		Dir		
Route	Jurisdiction	Length AADT		4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	QW
	From:	SR 152 Main		000/	407		00/	007	00/	_	0.000	_	0.500	10000	_
143 (17) Jefferson Ave	City of Newport News	1.69 <b>45000</b>	G	98%	1%	1%	0%	0%	0%	С	0.092	В	0.563	49000	G
<del></del>	To- From:	SR306 Harpersy	ille Rd												
(143) (17) Jefferson Ave	City of Newport News	1.12 <b>47000</b>		98%	0%	0%	1%	1%	0%	F	0.087	F	0.527	50000	F
	To:	J Clyde Morris													
Lefferson Ave	City of Novement Nove	US 17; J Clyde M			1%	10/	00/	00/	00/	С	0.000	F	0.550	54000	F
143 Jefferson Ave	City of Newport News	1.11 <b>51000</b>		97%	170	1%	0%	0%	0%	C	0.089	Г	0.553	54000	Г
	Too From:	Middle Ground													
143 Jefferson Ave	City of Newport News	1.29 <b>54000</b>	F								0.08	F	0.592	56000	F
<u> </u>	To	SR 171 Oyster P	Point Rd			$\neg$ $\vdash$									
143 Jefferson Ave	City of Newport News	0.73 <b>55000</b>	F								0.079	F	0.546	57000	F
	Tot	I-64													
143 Jefferson Ave	City of Newport News	1.13 86000	F	98%	0%	1%	0%	1%	0%	С	0.078	F	0.540	89000	F
143/3001013011 AVC	Only of Newport News			3070	070	1 70	070	170	070	O	0.070	•	0.040	00000	•
	From:	Bland Blv								_		_			_
143 Jefferson Ave	City of Newport News	0.86 <b>56000</b>	F	97%	1%	1%	0%	1%	0%	С	0.084	F	0.559	58000	F
	To: From:	SR 173 Denbig	h Blvd												
143 Jefferson Ave	City of Newport News	0.84 <b>36000</b>	G								NA			36000	G
$\bigcirc$	To:	Richneck F	Rd			$\neg$ $\vdash$									
143 Jefferson Ave	City of Newport News	2.19 <b>29000</b>									0.099	F	0.547	30000	F
140	Tol	CD 105 Et E	:- D11												
143 Jefferson Ave	City of Newport News	SR 105 Ft Eusti 2.55 <b>9100</b>	F	98%	0%	1%	1%	0%	0%	С	0.126	F	0.540	9700	F
143/36/16/30/17/06	City of Newport News			30 /0	070	1 70	1 /0	070	070	C	0.120	•	0.540	3700	•
	To- From:	Yorktown l													
143 Jefferson Ave	City of Newport News	1.12 <b>15000</b>		98%	0%	1%	1%	0%	0%	F	0.118	F	0.535	16000	F
<u> </u>	10:	James City Cour	nty Line												
	From:	SR 143 TO ROUTE	664 EAS	ST											
( ₁₄₃ )Ramp	City of Newport News (Maint: 99	9) 0.09 <b>NA</b>									NA			NA	
<u> </u>	To: From:	SR 143- 9B TO 35T	H STREE	ET		$\neg$ $\vdash$									
(143)Ramp	City of Newport News (Maint: 99	9) 0.39 <b>NA</b>									NA			NA	
	Tou	121-7006-E000B FROM	3/TH \$1	LDEET.											
(143)Ramp	City of Newport News (Maint: 9		3411131	IKEEI							NA			NA	
143)	To:	I-664-E FROM JEFFERSON	N AVE &	34TH ST											
	From	SR 143- 9A TO 35T													
143)Ramp	City of Newport News (Maint: 9		H STREE	EI							NA			NA	
143/1\amp	To:	I-664-E005A FROM JEFFI	ERSON A	VENUE							INA			INA	
	From			1. LITEL		<u> </u>									
Ramp	City of Newport News (Maint: 9	SR 143 TO I-64 9) 0.14 <b>NA</b>	4 West								NA			NA	
143 Ramp	City of Newport News (Maint. 98	I-64-W FROM RT 143-JEFI	EEDCON	AVENIUS		1					INA			INA	
				AVENUE		_									
Down.	City of Name and Name (PA 1 and City	SR 143 TO I-64	WEST								N.1.0			N 1 A	
143 Ramp	City of Newport News (Maint: 99		EDO: 47	TE 1 4200							NA			NA	
<u> </u>	10:	I-64-W RAMP FR RT 143	FROM R	T 14300-											

### 2010 Annual Average Daily Traffic Volume Estimates By Section of Route Warwick Maintenance Area

		'	warwick ivia	IIIICHAH	ICE AII	Ja											
Route	Jurisdictio	n	Length A	ADT	QA	4Tire	Bus		Tru			QC	K	QK	Dir	AAWDT	QW
	From:		SR 143 TO	O L CA E A	A CT			2Axle	3+Axle	1Trail	2Trail		Factor		Factor		
143 Ramp	City of Newport News	(Maint: 99)		01-64 E <i>F</i> <b>NA</b>	A51								NA			NA	
(143) (Carrip	To:		ROM RT 14300		ERSON	AVENUE	Ξ						147 (			14/1	
North	From:		SR 143 TO	O I-64 F	AST												
(143)Ramp	City of Newport News	s (Maint: 99)		NA	101								NA			NA	
143)	To:		ROM RT 143 N	NORTH00	0- JEFF	ERSON A	A										
North	From:		SR 143 TO	O I-64 W	EST												
(143)Ramp	City of Newport News	s (Maint: 99)		NA									NA			NA	
	To:	I-64-W FI	ROM RT 143 N	NORTH-J	JEFFEI	RSON AV	E										
South	From:		SR 143 TO	O I-64 E	AST												
(143) Ramp	City of Newport News	s (Maint: 99)	0.23	NA									NA			NA	
	To:	I-64-E FF	ROM RT 143 S	OUTH-J	EFFER	SON AVI	Ξ										
South	From:		SR 143 TO	O I-64 W	EST												
(143) Ramp	City of Newport News			NA									NA			NA	
$\overline{}$	To:	I-64-W FI	ROM RT 143 S	SOUTH-J	IEFFEF	RSON AV	E										
	From:			3; 28th St													
1 ₄₃ )27th St	City of Newport			300	F	99%	0%	0%	0%	0%	0%	С	0.084	F	0.556	2500	F
	Combined Traffic Estimates for 2 Paralle	el Roadways on this	s Route: 4	500	F	99%	0%	1%	0%	0%	0%	F	NA			4800	F
	To: From:		Chest	tnut Ave													
143)27th St	City of Newport			200	F	99%	0%	0%	0%	0%	0%	С	0.093	F		2300	F
	Combined Traffic Estimates for 2 Paralle	el Roadways on this		300	F	99%	0%	1%	0%	0%	0%	С	0.079	F	0.630	4600	F
	To:		Jeffer	rson Ave													
	From:		US 60 W														
(152) Main St	City of Newport	News	0.41 <b>11</b>	1000	F	99%	0%	0%	0%	0%	0%	С	0.085	F	0.502	11000	F
$\stackrel{\smile}{=}$	To: From:		US 17, SR 14														
(152) Main St	City of Newport	News		800	F	99%	0%	0%	0%	0%	0%	С	0.096	F	0.537	9400	F
<u> </u>	To:		WCL:	Hampton	1												
	From:		SR 143 Je														
171 Oyster Point Rd	City of Newport	News	0.70 <b>4</b> 4	1000	F	98%	0%	1%	0%	0%	0%	С	0.088	F	0.502	46000	F
$\stackrel{\smile}{=}$	To: From:			Canon Bl													
(171) Oyster Point Rd	City of Newport	News	0.17 <b>49</b>	9000	F	98%	0%	1%	0%	0%	0%	F	0.088	F	0.567	52000	F
<u> </u>	To. From:		I	I-64				_									
(171) Victory Blvd	City of Newport	News	0.74 <b>47</b>	7000	F	99%	0%	1%	0%	0%	0%	F	0.089	F	0.627	51000	F
$\overline{}$	To:		York Co	ounty Lin	ne												
East	From:		171 RAMP TO	O I-64 TC	) I-64 E	AST											
(171) Ramp	City of Newport News			NA									NA			NA	
$\overline{}$	To:	I-64-E F	ROM RT 171 I	EAST-OY	YSTER	POINT R	1										
East	From:		SR 171 TO		EST												
(171) Ramp	City of Newport News			NA									NA			NA	
$\smile$	To:	I-64-W F	FROM RT 171	EAST-O	YSTER	POINT F	₹										

Route	Jurisdiction	Length AAD	T QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW
West 171 Ramp	City of Newport News (Maint: 99	SR 171 I-64-E256B F  0.26 NA  1-64-E FROM RT 171 WE			2						NA			NA	
West (171) Ramp	City of Newport News (Maint: 99	SR 171 I-64-W256B F 0.36 <b>NA</b>	ROM & TO	O IS 64							NA			NA	
	To:	-64-W FROM RT 171-VIO		ULEVARI	)										
173 Denbigh Blvd	City of Newport News	0.53 <b>390</b> Catalina	) F	98%	1%	1%	0%	0%	0%	С	0.088	F	0.602	4200	F
	From:	Catalina													
Denbigh Blvd	City of Newport News	0.74 <b>890</b>	) F	98%	1%	1%	0%	0%	0%	F	0.09	F	0.584	9500	F
	To: From:	Lucas Cre													
Denbigh Blvd	City of Newport News	0.55 <b>180</b> 0	0 F	98%	1%	1%	0%	0%	0%	F	0.090	F	0.621	19000	F
	To: From:	US 60 Warw													
173 Denbigh Blvd	City of Newport News	1.14 <b>280</b> 0	0 F	98%	0%	1%	0%	0%	0%	С	0.081	F	0.524	30000	F
	To: From:	SR 143 Jeffe													
173 Denbigh Blvd	City of Newport News	1.32 <b>2800</b>		99%	0%	0%	0%	0%	0%	F	0.094	F	0.603	29000	F
	10.	York Coun													
238 Yorktown Rd	City of Newport News	US 60 Warw 0.94 <b>490</b>		92%	1%	1%	4%	2%	0%	С	0.091	F	0.579	5200	F
238 Yorktown Rd	City of Newport News	0.18 <b>980</b>		97%	1%	1%	1%	1%	0%	F	0.090	F	0.510	11000	F
	Tos From:	SR 143 Jeffe													
238 Yorktown Rd	City of Newport News	1.06 <b>100</b> 0		97%	1%	1%	1%	1%	0%	F	0.095	F	0.573	12000	F
	10:	York Coun	*												
	From:	SR 238 TO	-64 East												
(238) Ramp	City of Newport News (Maint: 99	0.20 <b>NA</b> I-64-E FROM RT 23800-	VODETO	UNI DOAD							NA			NA	
	From			VIN KOAD											
258 17 32 Mercury Blvd	City of Newport News	Isle of Wight C 0.22 <b>2700</b>		98%	0%	0%	1%	1%	0%	F	0.094	F	0.714	29000	F
258) (17) (32) Mercury Blvd	City of Newport News	US 60 Warw 0.56 <b>3700</b>		98%	0%	0%	1%	1%	0%	F	0.095	F	0.563	40000	F
<u> </u>	Ta: From:	Jefferson	Ave			$\Box$ $\vdash$									
258 Mercury Blvd	City of Newport News	0.29 <b>3900</b> WCL Hai		99%	0%	0%	0%	1%	0%	F	0.087	F	0.542	40000	F
306 Harpersville Rd	City of Newport News	US 60 Warw 0.88 <b>900</b> US 17, SR 143 J	) F	99%	0%	0%	0%	0%	0%	С	0.095	F	0.558	9600	F
	Erom														
(312) J Clyde Morris Blvd	City of Newport News	US 60 Warw 1.11 <b>3300</b>		99%	0%	0%	0%	0%	0%	С	0.084	F	0.508	35000	F
312) 0 0.900 11101110 0110	To:	US 17; S		0070	J / 0		J 70	0 / 0	070	J	0.00→	•	0.000	00000	•

									Tru	ıck			K		Dir		
Route	Jurisdiction	n	Length	AADT	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	Q۱
Doub Or	From:	Maria		O Huntington		070/	40/	40/	40/	00/	00/		0.440		0.750	7000	
51)39th St	City of Newport	News	0.64	6800	N	97%	1%	1%	1%	0%	0%	N	0.119	N	0.752	7200	1
951)39th St	City of Newport	Nowe	0.87	Marshall Ave	e F	97%	1%	1%	1%	0%	0%	С	0.119	F	0.752	7200	
351/39111 31	City of Newport	INEWS		/CL Hampto		9170	170	176	170	076	0%	C	0.119	Г	0.752	7200	Г
	From:			/B I-664 Ex		os											
664 I-664 Exit 5 Ramp (from both	h directions merged) City of Newport News	(Maint: 99)	0.11	NA									NA			NA	
<u> </u>	To: From:		Ramp to U	S 60 WB W	arwick A	Ave		_									
664 I-664 Exit 5 Ramp (from both	h directions merged) City of Newport News	(Maint: 99)	0.11	NA									NA			NA	
<u> </u>	To:			35th St													
	From:	(1.1	I-664- 5A TO		K AVE	NUE											
Ramp	City of Newport News	(Maint: 99)	0.11	NA FROM RO	IITE 66	54							NA			NA	
-oot	From:			CL Hampto		,											
East 664 Hampton Roads Beltway	City of Newport News	(Maint: 99)	0.12	34000	F	94%	0%	1%	1%	4%	0%	F	0.099	F		37000	ŗ
504) · · ap.to · · · cado 20a)	Combined Traffic Estimates for 2 Paralle	,	_		F	94%	0%	1%	1%	4%	0%	F	NA	•		72000	·
			East I-664 is		s Sout												
	To:		Roanol	e Ave; Che	stnut St												
664) Hampton Roads Beltway	City of Newport News	(Maint: 99)	1.02	31000	F	94%	0%	1%	1%	4%	0%	F	0.101	F		34000	
564 Hampton Roads Beitway	Combined Traffic Estimates for 2 Paralle		_		F	94%	0%	1%	1%	4%	0%	F	0.088	F	0.620	66000	
			East I-664 is				0,0	. , 0	.,,	.,0	0,0	•	0.000	•	0.020	00000	
	To:		SR 143 J	efferson Av	e: 35th S	St											
Llematon Boods Boltway	City of Newport News	(Mainty 00)	1.64	24000	F	94%	0%	1%	1%	4%	00/	_	0.084	F		26000	F
Hampton Roads Beltway	Combined Traffic Estimates for 2 Paralle	` ,			F	94%	0%	1%	1%	4% 4%	0% 0%		0.084	F	0.616	60000	ı
	Combined Tranic Estimates for 21 arane	i itoauways i	East I-664 is				070	1 /0	1 /0	470	078	'	0.004	'	0.010	00000	•
	To:			Terminal Av													
East	From:	(Maint 00)				0.40/	0%	40/	40/	407	00/	_	0.400	^		24.000	
Monitor Merrimac Memorial	Bridge Tunnel City of Newport News  Combined Traffic Estimates for 2 Paralle	` ,	2.84	29000 58000	A A	94% 94%	0% 0%	1% 1%	1% 1%	4% 4%	0% 0%	F	0.128 NA	Α		31000 63000	ŀ
	Combined Trainic Estimates for 2 Paralle	i Kuauways i	East I-664 is				0%	170	170	470	076	г	INA			63000	,
	To:			WCL Suffoll													
East	From:			I-664 East													
Ramp	City of Newport News	(Maint: 99)	0.15	4600	F								0.103	F		4600	F
<u> </u>	To:		121-7	019 Chestnu	ıt Ave												
ast	From:			TO 35TH S	TREET	1											
Ramp	City of Newport News	(Maint: 99)	0.32	NA A Y 664 5A	TO 257	DI C							NA			NA	
	10:		I-664-W005														
East 664 Ramp	City of Newport News	(Maint: 00)	I-664-E TO I 0.21	NSPECTIO NA	N STA	TION							NA			NA	
664/11amp	City of Newport News	(want. 33)	I-664-E FROM										14/4			INA	

### 2010 Annual Average Daily Traffic Volume Estimates By Section of Route Warwick Maintenance Area

		· · · · · · · · · · · · · · · · · · ·	Widii itoi io		ou											
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus		TruTru- 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW
East	From:	I-664-E TO 26	5TH & 27T	'H STRE	ETS			017.000						. acto.		
664 Ramp	City of Newport News (Mai	int: 99) 0.15	NA									NA			NA	
East	To: From:	I-664-E006	B TO 27TI	H STREI	EΤ											
(664) Ramp	City of Newport News (Mai	int: 99) 0.10	NA									NA			NA	
	To		4US 60-P													
East	From:	I-664-E006		HSTRE	EΤ											
664 Ramp	City of Newport News (Mai	int: 99) 0.16	NA M ROUTE	664 FA	ST.							NA			NA	
East	From:	I-664-E TO														
664 Ramp	City of Newport News (Mai		NA	LAVE	OL							NA			NA	
	To:	TERMINAL AVENUE	FROM RO	UTE 66	EASTSC	OUTH										
West	From:		CL Hampto													
664 Hampton Roads Beltway	City of Newport News (Mai	•	33000	F	94%	0%	1%	1%	4%	0%	F	0.110	F		36000	F
	Combined Traffic Estimates for 2 Parallel Roa	•		F	94%	0%	1%	1%	4%	0%	F	NA			72000	F
	То:	West I-664 is Roanoke	Avenue; Cl													
West	From:	Roanok	e Ave; Che													
664 Hampton Roads Beltway	City of Newport News (Mai		30000	F	94%	0%	1%	1%	4%	0%	F	0.11	F		32000	F
$\smile$	Combined Traffic Estimates for 2 Parallel Roa	•		F	94%	0%	1%	1%	4%	0%	F	0.088	F	0.620	66000	F
		West I-664 is														
West	To: From:	SR 143 Je	fferson Av	e; 35th S	t											
664 Hampton Roads Beltway	City of Newport News (Mai	•	31000	F	94%	0%	1%	1%	4%	0%	F	0.09	F		34000	F
	Combined Traffic Estimates for 2 Parallel Roa	•		F	94%	0%	1%	1%	4%	0%	F	0.084	F	0.616	60000	F
		West I-664 is			1 I-664											
West	To: From:	T	erminal Av	e												
664 Monitor Merrimac Memorial		•	30000	Α	94%	0%	1%	1%	4%	0%	F	0.115	Α		32000	Α
$\smile$	Combined Traffic Estimates for 2 Parallel Roa	•		Α	94%	0%	1%	1%	4%	0%	F	NA			63000	Α
	To:	West I-664 is	signea a ICL Suffol		1 1-664											
West	From:		I-664 West													
(664) Ramp	City of Newport News (Mai		990	F								0.096	F		990	F
004)	To:	<u> </u>	17 Roanok	e Ave												
West	From:	I-664-W TO J		N & 6T	H ST											
664 Ramp	City of Newport News (Mai		NA									NA			NA	
	To:		005A TO 3													<del></del>
West (664) Ramp	City of Newport News (Mai	I-664-W005A int: 99) 0.10	TO JEFFE	ERSON .	AVE							NA			NA	
004/Namp	To:	SR 143 FRO		E 664 W	ES							INA			INA	
	I	51(1.511(		//	-											

### 2010 Annual Average Daily Traffic Volume Estimates By Section of Route Warwick Maintenance Area

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	Truck2Axle 3+Axle 1Trail 2Trail	OC	K actor	QK Dir Factor	AAWDT	QW
West	From:	I-664-W TO 2	5TH & 26	ΓΗ STRI	ETS							
664 Ramp	City of Newport News (Maint: 99)	0.13	NA						NA		NA	
West	To: From:	I-664-W00	6B TO 25T	H STRE	ET							
West (664) Ramp	City of Newport News (Maint: 99)	0.13	NA						NA		NA	
	To:	4US 60-P FR	OM ROUT	E 664 W	EST							
West	From:	I-664-W00	6A TO 25T	H STRE	EΤ							
West 664 Ramp	City of Newport News (Maint: 99)	0.10	NA				<del></del>		NA		NA	
	To:	US 60 FRO	M ROUTE	664 WE	ST							
West	From:	Į.	664 WB N	В								
(664) I-664 WB (NB) Exit 7 Ramp	City of Newport News (Maint: 99)	0.26	NA						NA		NA	
	To:	Т	erminal Av	⁄e								

					VVC	al WICK IV	iairiteriarice /	AI <del>C</del> a							
Route	Length	AADT	QA	4Tire	Bus		Truck- 3+Axle 1T		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Newport News		From	.1			D 172 12	1 10 D: 1 1 1	2.1		-					
(F141)	0.08	NA	<u> </u>			SR 1/3; 12	1-19 Richneck	Ka		 NA			NA		
		To				D	ead End								
		From	:			Wasl	hington Ave								
1 121 25th St	0.12	1900	F	94%	4%	1%		% 0%	С	0.104	F	0.62	2000	F	2010
		То				Wa	rwick Blvd								
0011-01	0.40	From	<u> </u>	0.40/	407		tington Ave	0/ 00/			_		5000	_	0040
2 26th St	0.10	4900 _{To}	F	94%	4%	1%	1% 0	% 0%	F	0.179	F		5200	F	2010
		From	:				04 28th Street			<del> </del>					
3 27th St	0.14	3100	F	96%	1%	3%		% 0%	F	0.133	F	0.803	3300	F	2010
(3) 27th St	_	To	:				143-P Jefferso								
		From	-			US 60;	Warwick Blvd								
Oyster Point Rd	1.04	45000	F	98%	1%	1%	0% 0	% 0%	С	0.083	F	0.57	48000	F	2010
1717		To	:			SR 143;	Jefferson Ave								
$\circ$		From					nington Ave								
(5) 35th St	0.24	790 _{To}	<u>_F</u>	98%	1%	1%		% 0%	F	0.250	F		840	F	2010
		10	1				60 Parallel								
6 Hampton Roads Cente	vr 0.63	21000	N	99%	0%	Harpersvil 0%	1% 0	Or % 0%	N	0.114	N	0.602	23000	N	2010
Hampton Roads Cente	.0.03	Z 1000		99 /0	0 /6		L Hampton	/6 0/6	IN	0.114	IN	0.002	23000	IN	2010
		From	:				hington Ave			1					
7 49th St	0.24	2400	F	94%	4%	2%		% 0%	С	0.168	F		2600	F	2010
7 49th St		To	:			Hun	tington Ave								
		From	:			Wasl	hington Ave								
8 50th St	0.11	2300	F	89%	5%	4%	1% 1	% 0%	С	0.151	F		2500	F	2010
		To From				US 60, I	Huntington Ave			<u> </u>					
8 121 50th St	0.11	940	F	89%	5%	4%	1% 1	% 0%	F	0.191	F		1000	F	2010
1217		To	:		U	S 60 Paral	llel, Warwick B	lvd							
O		From	<u> </u>				25Th St				_			_	
9 Washington Ave	1.24	5300 _{To}	F	95%	2%	2%		% 0%	С	0.118	F	0.766	5600	F	2010
		From					50Th St								
10 Beechmont Dr	1.16	4300	F	98%	1%	1%	foyer Rd 0% 0	% 0%	С	0.092	F	0.636	4600	F	2010
10 Beechmont Dr	1.10	To	•	3070	170		as Creek Dr	70 070		0.002	•	0.000	4000	•	2010
$\sim$		From				Luca	ıs Creek Rd								
10 Beechmont Dr	0.24	8500	F	98%	1%	1%		% 0%	F	0.085	F	0.569	9100	F	2010
		To	1				rwick Blvd								
11) Boxley Blvd	0.81	11000		99%	0%	Mer 0%	ochville Rd 0% 0	% 0%	С	0.088	F	0.639	12000	F	2010
Boxley Blvd	0.61	To To		99%	0%		Warwick Blvd	76 076		0.000	Г	0.039	12000	Г	2010
		From	: :				le Shoals Blvd								
(12) Canon Blvd	1.60	15000	F	98%	0%	1%		% 0%	С	0.098	F	0.663	16000	F	2010
(12) Canon Blvd		To					Oyster Point Rd								
		From	-			J.Clyde	e Morris Blvd								
Diligence Dr	0.44	11000	F	98%	1%	1%	0% 0	% 0%	С	0.097	F	0.666	12000	F	2010
121)		То	-			Thimbl	e Shoals Blvd								
<u> </u>		From					s Creek Rd							_	
(14) Eastwood Dr	1.36	2800	F	99%	0%	1%		% 0%	F	0.102	F	0.643	3000	F	2010
<u> </u>		To	1				olony Dr olony Rd			_					
14) Eastwood Dr	0.44	7300	F	99%	0%	1%		% 0%	С	0.096	F	0.620	7800	F	2010
14 Eastwood Dr		To	:				rwick Blvd								
		From	:			Norr	nandy Lane								
						11011	naidy Laic								
Maxwell Ln	0.62	4900	F	99%	0%	0%		% 0%	С	0.096	F	0.683	5200	F	2010

					VVa	arwick ivia	untenance	e Area	l							
Route	Length	AADT	QA	4Tire	Bus		Truc 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Newport News			1													
MaManua Blud	1.04	From	F	000/	00/		nd Blvd	00/	00/	С		F	0.645	10000	_	2010
(16) McManus Blvd	1.04	9600 Ta		99%	0%	0% Denh	0% oigh Blvd	0%	0%	C	0.099	Г	0.615	10000	F	2010
		From	.1								<u> </u>					
Middle Ground Blvd	0.64	7200	F	98%	0%	1%	rson Ave	1%	0%	С	0.091	F	0.578	7700	F	2010
(17) Middle Ground Blvd	0.04	To	<u> </u>	3070	070		on Blvd	170	070		0.001	•	0.070	7700	•	2010
		From	:				oigh Blvd				i					
Moyer Rd	0.54	2800	F	98%	1%	1%	0%	0%	0%	С	0.094	F	0.529	2900	F	2010
(29)		To	:			Beech	hmont Dr									
		From	:			Denb	oigh Blvd									
19 Richneck Rd	0.96	3200	F	98%	0%	0%	0%	0%	0%	С	0.095	F	0.876	3400	F	2010
(27)		To From	-			Jeffe	rson Ave				<b>—</b> —					
Richneck Rd	1.54	4700 From	F	98%	0%	0%	0%	0%	0%	F	0.093	F	0.622	5000	F	2010
121		То	:			York C	ounty Line									
_		From				Merc	ury Blvd									
River Rd	0.74	410	F	98%	0%	1%	0%	0%	0%	С	0.099	F	0.818	440	F	2010
121/		То				Huntir	ngton Ave									
		From				Countr	y Club Rd									
Shoe Ln	0.78	5800	F	99%	0%	0%	0%	0%	0%	С	0.088	F	0.608	6200	F	2010
		То	1			Warw	vick Blvd				<u> </u>					
$\sim$		From	:				rson Ave									
Thimble Shoals Blvd	0.91	14000	F_	99%	1%	0%	0%	0%	0%	С	0.087	F	0.567	15000	F	2010
		To					House Dr House Rd									
72 Thimble Shoals Blvd	0.27	8600	F	98%	2%	1%	0%	0%	0%	С	0.101	F	0.731	9200	F	2010
Thimble Shoals Blvd		То				US 17 J Cly						•			-	
		From	:			Jeffe:	rson Ave									
7000 16th St	0.90	4200	F	98%	1%	1%	0%	0%	0%	С	0.081	F	0.522	4500	F	2010
7000) 16th St		To				Chas	tnut Ave				—					
7000) Chesapeake Ave	1.05	1500	F	98%	1%	1%	0%	0%	0%	F	0.09	F	0.618	1600	F	2010
Chesapeake Ave	1.00	То	·	0070	170		Hampton	070	070			·	0.010	1000	•	20.0
		From	:				est Ave				i					
7002) 23rd St	0.22	2600	F	98%	0%	0%	0%	0%	0%	С	0.157	F	0.955	2800	F	2010
(7002) 23rd St		To									_	•			-	
7002) 23rd St	0.21	8600 From	·L	98%	0%	08 60 Hu	intington Av	ve 0%	0%	F	NA			9400	G	2010
7002 23rd St	0.21	То	_	3070	070		Par 25th St		070	-				3400	J	2010
		From	:I				ngton Ave				1					
7004) 28th St	0.34	2800	F	96%	1%	3%	0%	0%	0%	С	0.092	F	0.672	3000	F	2010
121	3.0.	To		3070	. 70		rson Ave	- , 3	2,3			•	<b>-</b> .	2230	•	_0.0
		From	:			Washi	ngton Ave									
7006) 34th St	0.07	2700	F	96%	1%	3%	0%	0%	0%	F	0.152	F		2900	F	2010
7006 34th St		To	-				arwick Blv									
7006) 34th St	0.13	840 From	1	96%	1%	3%	0%	0%	0%	F	0.107	F		900	F	2010
(7006) 34th St	5.15	То		50 /0	1 /0		Par 34th St		370	•	3.107	•		550	•	2010
East		From	:				WB; 34th St									
7006 Ramp to I-664 at Exit 5	0.18	2600	F	96%	1%	3%	0%	0%	0%	F	0.171	F		2800	F	2010
121	2				. , •				- / 0	-	<del></del>	•		_500	-	_0.0
East		From				Kamp to	I-664 EB S	R								
7006 Ramp to I-664 EB (NB)	0.21	NA									NA			NA		
		To From	:[		Ra	amp to Jeffe	rson Ave; 3	35th St			<u> </u>					
East (7006) Ramp to I-664 EB (NB)	0.20	NA From				-	, ,				NA			NA		
7006 Ramp to I-664 EB (NB)	0.20	NA To				I. 664	WB NB				INA			NA		
					101.50				. cm		<u> </u>					
East (7006) Ramp	0.45	From	<u> </u>		121-700	06-E000A T	OROUTE	664 EA	AST		 N/A			NΙΛ		
(7006) Ramp	0.15	NA To			CD 1	43- 9A FRO	ЭМ 3/ITU 9	TREET	г		NA			NA		
		10	<u> </u>		SK I	+J- 7A FK(	JIVI 341H S	) I KEE	ı							

					vva	arwick ivi	aintenan	ce Area								
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
ity of Newbort News		From	1	1	21 7006	E000 A T	O JEFFER:	CON AVI	ZNILIE		-					
ast Ramp	0.05	NA		1	21-7000-	EUUUA I	J JEFFER.	SON AVI	ENUE		NA			NA		
7006 Ramp	0.00	To					SR 143							100		
		From				C	olony Rd				i					
Lucas Creek Rd	1.39	4400	F	98%	1%	1%	0%	0%	0%	С	0.089	F	0.515	4700	F	2010
Lucas Creek Rd		To				Y	oungs Rd									
<u> </u>		From					nbigh Blvd									
Lucas Creek Rd	1.13	6000	F	98%	1%	1%	0%	0%	0%	F	0.095	F	0.512	6400	F	2010
		10					olony Rd									
0011-01	0.00	From	<u> </u>			Wash	nington Av	e			0.405	_	0.000	0000	_	0040
39th St	0.23	2400 _{To}	F			Цпи	ington Ave				0.125	F	0.696	2600	F	2010
							tington Ave	;								
10th Ct	0.16	From	L	050/	40/		erson Ave	40/	00/		0.000	_	0.620	2000	_	2010
48th St	0.16	2700	F	95%	1%	2%	1%	1%	0%	F	0.088	F	0.630	2800	F	2010
		From	<u> </u>		401		dison Ave									
48th St	0.16	3800	F	95%	1%	2%	1%	1%	0%	С	0.084	F	0.561	4100	F	2010
$\widehat{}$		To From					rshall Ave									
48th St	0.59	3300	F	96%	1%	1%	1%	1%	0%	С	0.082	F	0.529	3500	F	2010
		To				Che	estnut Ave									
<u> </u>		From	<u> </u>	2201			arfield Rd					_			_	
Orcutt Ave	0.37	1300	F	99%	0%	0%	0%	0%	0%	F	0.097	F	0.548	1400	F	2010
		To From					Paul St									
Orcutt Ave	0.56	1600	F	99%	0%	0%	0%	0%	0%	С	0.096	F	0.512	1700	F	2010
		To				SWC	CLHamptor	1								
$\widehat{}$		From					erson Ave									
P ₀₁₂ Briarfield Rd	1.17	7500 _{To}	F	98%	0%	1%	0%	1%	0%	С	0.093	F	0.515	8000	F	2010
							L Hampton									
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	0.05	From	<u> </u>	000/	00/		27Th Stre		00/		0.070	_	0.500	44000	_	2040
Jefferson Ave	0.05	11000	F	98%	0%	1%	0%	0%	0%	F	0.079	F	0.533	11000	F	2010
		To From					60, 25th St									
Jefferson Ave	0.55	10000	F	98%	1%	1%	0%	0%	0%	С	0.085	F	0.532	11000	F	2010
<u> </u>		To					16th St									
<b>○</b>	0.00	From	L	070/	407		25th St	201	00/			_	0.000	4700	_	0046
Marshall Ave	0.69	4400	F	97%	1%	2%	0%	0%	0%	F	0.076	F	0.638	4700	F	2010
~		To From					39th St							-	-	
Marshall Ave	1.08	5700	F	97%	1%	2%	0%	0%	0%	С	0.090	F	0.533	6000	F	2010
		To From				Ri	ichard Ct									
Marshall Ave	1.03	4700	F	97%	1%	2%	0%	0%	0%	F	0.084	F	0.546	5000	F	2010
1217		To				SWC	L Hampton	n								
		From					16Th St									
Roanoke Ave	1.21	2500	F	97%	1%	1%	0%	0%	0%	F	0.085	F	0.527	2600	F	2010
		To. From					I-664									
Roanoke Ave	1.16	1900	F	97%	1%	1%	0%	0%	0%	С	0.099	F	0.694	2000	F	2010
1217		To From				Bri	arfield Rd									
Roanoke Ave	0.93	2400	F	97%	1%	1%	0%	0%	0%	F	0.09	F	0.539	2600	F	2010
121/		To		_		SWC	L Hampton	1								
		From				121-701	7 Roanoke	Ave								
7017 Ramp	0.12	1200	F								0.169	F		1200	F	2010
121/		To				I-	664 East	_	_	_						
		From				US	60 25th St									
											_				_	2010
Chestnut Ave	0.80	5200	F	99%	0%	1%	0%	0%	0%	С	0.078	F	0.614	5500	F	2010
Chestnut Ave	0.80	5200	F	99%	0%			0%	0%	С	0.078	F	0.614	5500	F 	2010
Chestnut Ave	0.80		F F	99%	0%		0% I-664 2%	0%	0%	C F	0.078	F F	0.614	5500 8000	F 	2010

					VVa	arwick ivia	intenance <i>F</i>	rea							
Route	Length	AADT	QA	4Tire	Bus		Truck- 3+Axle 1T		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Newport News			1												
7019 Chestnut Ave	0.95	7200 To	F	97%	0%	0%	field Rd  2% 0  Hampton	% 0%	С	0.094	F	0.524	7700	F	2010
		From					9 TO I-664			1					
7019 Ramp	0.12	NA				121-701	) 1 O I-00 <del>-1</del>			NA			NA		
121		То	:		I-664-V	V FROM C	HESTNUT A	VENUE							
		From				Jeffer	rson Ave								
Harpersville Rd	1.00	21000	F	99%	0%	0% F-W F	0% 0°	% 0%	F	0.103	F	0.544	22000	F	2010
7027 Harpersville Rd	1.77	8900 To	F	99%	0%	0%		% 0%	С	0.099	F	0.542	9500	F	2010
		From	:				Canon Blvd								
7034 Old Oyster Point Rd	0.67	5300	F							0.095	F	0.548	5700	F	2010
121/		To From	-			Locha	ven Drive								
Old Oyster Point Rd	0.64	5800 From	F	98%	0%	1%		% 0%	С	0.094	F	0.518	6200	F	2010
121/		To	:				ton Lane								
Old Overtor Boint Rd	0.10	From <b>8400</b>		98%	0%	Brigt 1%	O% O'	% 0%	F	0.089	F	0.521	0000	F	2010
Old Oyster Point Rd	0.18	0400		90%					Г	0.069	Г	0.531	9000	Г	2010
Hornorovillo Pd	0.52	From		000/			de Morris Bly			0.095		0.556	11000	F	2010
Harpersville Rd	0.53	10000		98%	0%	1%	0% 0'	% 0%	F	0.085	F	0.556	11000	Г	2010
O 0 1 D1	0.70	From	<u> </u>	2001	00/		rsville Rd	24 004				0.570	2000		0040
Saunders Rd	0.76	8400 To	F	99%	0%	1%	0% 0° Hampton	% 0%	С	0.1	F	0.572	8900	F	2010
		From													
7036) Blount Point Rd	0.68	2200	F	99%	0%	1%	Hills Blvd 0% 0'	% 0%	С	0.096	F	0.591	2400	F	2010
7036 Blount Point Rd	0.00	To	·	0070	070		Ave North	70 070			•	0.001	2.00	·	2010
		From					Lane North								
Hiden Blvd	0.85	7900	<u>F_</u>	99%	0%	1%		% 0%	F	0.093	F	0.646	8400	F	2010
		10					rick Blvd								
Doop Crook Pd	1.00	From	F	99%	0%	Norma 1%	andy Lane 0% 0'	0/ 00/	С	0.104	_	0.604	4500	F	2010
7038 Deep Creek Rd	1.09	4200 To		99%	0%		rick Blvd	% 0%	C	0.104	F	0.604	4500	Г	2010
		From	:				zler Rd								
7040) Colony Rd	0.50	1900	F	97%	2%	1%		% 0%	С	0.092	F	0.662	2000	F	2010
Colony Rd		To													
7040) Colony Rd	1.52	7500	F	97%	2%	1%	Creek Rd 0% 0'	% 0%	F	0.095	F	0.629	8000	F	2010
121	1.02	To	· ·	0170	270		arwick Blvd	70 070	•	0.000	•	0.020	0000	·	2010
		From	:			Denb	igh Blvd								
7042) Old Denbigh Blvd	0.61	8700	F	97%	1%	1%	0% 0'	% 0%	С	0.092	F	0.582	9200	F	2010
121/		То				York C	ounty Line								
		From	:			US 60 W	arwick Blvd								
7 ₁₀₄ Bland Blvd	0.93	31000	F	99%	0%	0%	0% 0'	% 0%	С	0.087	F	0.551	33000	F	2010
		To From				SR 143 J	efferson Ave								
7104 Bland Blvd	0.49	15000	F	99%	0%	0%	0% 0	% 0%	F	0.088	F	0.51	16000	F	2010
		То				McMa	anus Blvd								
North		From	Ļ	0001	00.		inal Ave				_			_	001-
Ramp From Terminal A	av 0.23	920 To	F	98%	0%	0%	0% 0'	% 0%	F	0.107	F		980	F	2010
		F		mr.	MY 1 T		WB NB	I E A CERC CY	77.7	<u> </u>					
South	0.22	From <b>NA</b>		TERN	11NAL A	VENUE TO	O ROUTE 664	EASTSOUT	H	NA			NA		
99020 Ramp	0.22	INA To	:		I-664-F	E FROM TE	ERMINAL AV	ENUE		INA			INA		
		From	1				oke Ave			l					
35th St		1600	F			Nodii				0.09	F	0.625	1800	F	2010
		То				Orc	utt Ave								

							ritoriarioc								
Route	Length AADT	QA	4Tire	Bus			Truck 3+Axle 1	(	QC F	K actor	QK	Dir Factor	AAWDT	QW	Year
v of Newport News	From	:1				Chaste	nut Ave			1					
79th St	1900	F				Chesti	nut Ave		0	.091	F	0.506	2100	F	2010
	To				1	New M	Iarket Dr				-			-	
	From	•				Gra	nt Dr			1					
Arline Dr	80	F							(	).16	F	0.643	90	F	2010
	To	:				Lakesl	hore Dr								
	From					Fawr	n Lane							_	
Atkins Ln	400	F					D 1 - D 1		0	.125 1	F	0.623	430	F	2010
	From	1					Point Rd			<u> </u>					
Barclay Rd	1800	F				Deep	Creek		0	094	F	0.565	2000	F	2010
Darciay Na	To					Stei	ffi Pl			.054 ]	'	0.505	2000	· ·	2010
	From	:					Clay Rd			l					
Beech Dr	5800	G				riemj	City Itu			NA			6400	G	2010
	To	:				Teakw	vood Dr			]					
	From	:				Burn	ns Ave			]					
Bruton Ave	2400	F							0	.126	F	0.555	2500	F	2010
	To	1					ney Ave								
	From	<u> </u>				25t	th St			]					
Buxton Ave	6400	G				TWO!	T.T			NA T			7100	G	2010
	From						Hampton								
Center Ave	<b>390</b>					Swan	ın Ave		0	106	F	0.613	420	F	2010
Certier Ave	390 To	Ė			US	17: Jet	fferson Ave			. 100 ]	-	0.013	420		2010
	From	:					ve Dr			l					
Chatsworth Dr	1500	F				Oliv	ve Di		0	.097	F	0.559	1600	F	2010
	Tri					Euba	ınk Cir			]					
	From	:				Tanb	ark Dr								
Dresden Dr	1700	F							0	.097	F	0.544	1900	F	2010
	To	:				Almo	ond Dr								
	From					Shell	lby Dr								
Etna Dr	440	G								NA			440	G	2010
	10						ment Dr								
Corrow Dd	4200	<u> </u>				Denbi	gh Blvd			) NI A			1200	_	201/
Garrow Rd	1200 _{To}	G				Virgi	inia Dr			NA 1			1200	G	2010
	From						rolyn Rd								
Glendale Rd	580					w. Car	ioiyii Ku		0	.121	F	0.559	620	F	2010
Gioridaio 11a	To	·				E. Car	olyn Rd			]	•	0.000	020	•	2010
	From	:					s Lane			I					
Gwynn Cir	1600	G				1400	5 Earle			NA			1600	G	2010
	To	:				Fisch	her Dr								
	From					Roan	oke St								
Hampton Ave	1300	F							0	.085	F	0.579	1400	F	2010
	To	:				Orcu	tt Ave								
	From	:				Crestw	vood Dr								
King wood Dr	330	F							0	.103	F	0.507	350	F	2010
	Ta	L					ss Dr								
Lakashara D-	1600	<u> </u>				Warr	ren Dr		^	004	_	0.60	4700	_	204
Lakeshore Dr	1600 _{To}	F			—	Sand	dra Dr		0	.081 <b>1</b>	F	0.62	1700	F	2010
	From	! -													
Louise Dr	2000	F				вауь	erry Dr		0	.096	F	0.536	2100	F	2010
LOGIOO DI	<b>2000</b>					Cloverl	leaf Lane		- 0	]	•	0.000	2100	•	2010
	From	:			<u> </u>		th St			<del></del>					
Madison Ave	1300	F				701			0	.074	F	0.554	1400	F	2010
	To														

				***	arwick Maintenance Area	1							
Route	Length AADT	QA	4Tire	Bus	Truck 2Axle 3+Axle 1Trail		QC I	K actor	QK	Dir Factor	AAWDT	QW	Year
v of Newbort News	From	i			Hampton Ave			1					
Madison Ave	1500	F			Hampton Ave			0.083	F	0.537	1600	F	2010
	To				21St Street								
Marilla and Arm	From	<u> </u>			30Th Street				_	0.054	4000	_	0046
Madison Ave	1800 _{To}	F			31St Street			0.106	F	0.654	1900	F	2010
	From	:I			Walnut Grove			1					
Madison Ln	3900	F			wantut Grove			D.103	F	0.593	4200	F	2010
	To	:			Crittenden St								
	From	:			River Rd								
Main St	1700	F						0.106	F	0.584	1800	F	2010
	To	:			Palen Ave								
	From				Ronald Dr			]					
Menchville Rd	2800	G			Bernard Dr			NA			3000	G	2010
	From	:			Nicewood Dr			1					
Menchville Rd	11000	G						NA			12000	G	2010
	To	:			Youngs Rd								
	From				Lakeside Dr			]					
Museum Dr	1800	G						NA			1800	G	2010
	To	:			US 60 Warwick Blvd								
	From				Anderson Cir								
N Madison Lane	3100	F						0.103	F	0.569	3300	F	2010
	10				Cameron Dr								
Oals Assa	From	<u> </u>			30th St				_	0.540	4400	_	204
Oak Ave	1100	F			31st St			880.0	F	0.542	1100	F	2010
	From	:			Hampton Ave								
Oak Ave	1600	F						0.08	F	0.619	1700	F	2010
	To	-			31st St								
	From	:			Warwick Blvd								
Old Courthouse Way	8900	G						NA			9800	G	201
	To	i			Hustings Lane								
0 " 1	From	<u> </u>			30Th Street				_	0.000	4000	_	004
Orcutt Ave	970	F			2104 04			0.106	F	0.628	1000	F	201
	From	<u>1                                    </u>			31St Street								
Oriana Rd	11000	G			Warwick Blvd			NA			12000	G	201
Offaria Na	To	Ť			Denbigh Blvd			Ï			12000	J	2010
	From	: :			Denbigh Blvd			1					
Ridgewood Pkwy	2600	F			Denoigh Biva			D.101	F	0.54	2800	F	2010
,	To	:			Balthorpe Rd								
	From	:			SR 143								
Rt 143 Airport Lot	3300	F						0.078	F	0.729	3300	F	2010
	To		Ne	wport Ne	ews Williamsburg International	Airport							
	From				Warwick Blvd								
Snidow Blvd	6000	G						NA			6600	G	201
	To	<u> </u>			Barron Dr			<u> </u>					
0 1" 5	From	L			Denbigh Blvd								
Spaulding Dr	420	G			Warmint C'			NA			420	G	201
	10	1			Keswick Cir								
Ctoploy Dr	4000	<u> </u>			Marvin Dr				_	0.555	1400	_	004
Stanley Dr	1000 _{To}	F			Mckinley Dr			0.092	F	0.555	1100	F	2010
	From	 :I						+					
Traverse Rd	1100	F			Wendfield Cir			 0.120	F	0.585	1200	F	2010
i iuvoido itu	1100							J. 1 Z U		0.000	1200		2010

Route	Length	AADT	QA	4Tire	Bus	Truck 2Axle 3+Axle 1Tr	(.)(:	K Factor	QK	Dir Factor	AAWDT	QW	Year
ity of Newport News													
		From:				Warwick Blvd							
W Lucas Creek Rd		2600	F					0.152	F	0.537	2700	F	2010
		To				Hughes St							
		From				Lakeshore Dr							
Warren Dr		60	G					NA			60	G	201
		To				Linda Dr							
		From				Mac Neil Dr							
Wells Rd		190	F					0.118	F	0.551	200	F	201
		To				Deep Spring Dr							
		From:				Hampton Ave							
Wickham Ave		2500	F					0.095	F	0.504	2600	F	201
		To				21st St							
		From:				30th Street							
Wickham Ave		1700	F					0.087	F	0.528	1800	F	201
		To				31St Street							
		From				Hemlock Rd							
Willow Dr		1200	F					0.097	F	0.540	1200	F	201
		To:				Latham Dr							
		From:				Richneck Rd							
Woodside Ln		2500	F					0.104	F	0.675	2700	F	201
		To:				Aspen Dr							
		From:				Jouett Dr							
Woodside Ln		6900	G					NA			7500	G	201
		To:				Denbigh Blvd							