2014

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.

1 Trail 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
- 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	

(F241)	Frontage Road (F precedes frontage route number)

(600) Secondary Route

Virginia State 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.

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

-							Tru	ıck			K		Dir		
Route	Jurisdiction	Length AAD1	T QA	4Tire	Bus		3+Axle	-		QC	Factor	QK	Factor	AAWDT	QW
~~~	From:	Isle of Wight Co													
(17) (258) (32) Mercury Blvd	City of Newport News	0.22 <b>2800</b> 0	) G	97%	0%	0%	1%	1%	0%	F	0.11	F	0.754	30000	G
	From	US 60 Warwi		070/	00/	20/	40/	40/	00/		0.000		0.0	00000	
17 258 32 Mercury Blvd	City of Newport News	0.56 <b>3700</b> 0 US 258, SR 143 Je		97%	0%	0%	1%	1%	0%	F	0.099	F	0.6	39000	G
-	From:	US 258 Mercu		ve											
(17) (143) Jefferson Ave	City of Newport News	1.31 40000	) G	97%	0%	0%	1%	1%	0%	F	0.091	F	0.592	42000	G
	To: From:	SR 152 Ma	in St												
17 143 Jefferson Ave	City of Newport News	1.69 <b>39000</b>	) G	97%	1%	1%	1%	1%	0%	С	0.087	F	0.582	41000	G
<del></del>	To: From:	SR 306 Harper													
17 143 Jefferson Ave	City of Newport News	1.12 48000		97%	0%	0%	1%	1%	0%	F	0.083	F	0.537	50000	G
	To: From:	SR 312 J Clyde N SR 143 Jeffers		i											
17 J Clyde Morris Blvd	City of Newport News	1.28 38000		97%	0%	0%	1%	1%	0%	F	0.081	F	0.502	40000	G
	To	I-64													
17 J Clyde Morris Blvd	City of Newport News	0.80 38000	) G	98%	0%	1%	0%	1%	0%	F	0.082	F	0.589	41000	G
	To	121-7034 Harpe	rsville Rd			<u> </u>									
17 J Clyde Morris Blvd	City of Newport News	0.25 <b>3500</b> 0		98%	0%	1%	0%	1%	0%	F	0.086	F	0.586	38000	G
<u> </u>	To:	NCL Newpor	t News												
North	From:	US 17 J Clyde M	Iorris Blvd												
(17) Ramp	City of Newport News (Maint: 99	,									0.1	F		13000	G
<u>~</u>	10:	I-64-E													
South	Prom:	US 17 J Clyde M									0.000	F		F000	_
17 Ramp	City of Newport News (Maint: 99	0.26 <b>5800</b> I-64-E									0.099	г		5800	G
South	From:	US 17 J Clyde M													
17 Ramp	City of Newport News (Maint: 99										0.099	F		2100	G
	To:	I-64-W	7												
	From:	Isle of Wight Co	ounty Line												
(32) (17) (258) Mercury Blvd	City of Newport News	0.22 <b>2800</b> 0	) G	97%	0%	0%	1%	1%	0%	F	0.11	F	0.754	30000	G
	To: From:	US 60 Warwi	ck Blvd			<u> </u>									
(32) (17) (258) Mercury Blvd	City of Newport News	0.56 <b>3700</b> 0	) G	97%	0%	0%	1%	1%	0%	F	0.099	F	0.6	39000	G
	To:	US 258, SR 143 Je	efferson A	ve											
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	From:	James City Cou		0000	4-1		461	461	001	_	0.655	_	0.5:0	10000	
60 Warwick Blvd	City of Newport News	1.70 9800	G	92%	1%	1%	1%	4%	0%	F	0.099	F	0.546	10000	G
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	To From	Yorktown									0.40-				
60) Warwick Blvd	City of Newport News	1.61 <b>1400</b> 0	) G	93%	1%	2%	2%	2%	0%	С	0.103	F	0.642	15000	G
~~	To: From:	SR 105 Ft Eus													
60 Warwick Blvd	City of Newport News	1.68 27000		93%	1%	2%	2%	2%	0%	F	0.09	F	0.605	29000	G
	To	Snidow B	lvd												

4/21/2015 7

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

Route	Jurisdiction	Longth	AADT		4Tire	Bus		Tru	ıck		QC	K	QK	Dir	AAWDT	
noute	Julisuiction	Lengtl		QA	41116	Dus	2Axle	3+Axle	1Trail	2Trail	QU	Factor	QN	Factor	AAWDI	
Warwick Blvd	City of Newport N	News 1.66	Snidow Blvd 40000	d G	98%	1%	1%	0%	0%	0%	С	0.084	F	0.534	43000	
50) Traillien 2.10	To To		Denbigh Blv		0070	. , ,		0 70	0,0	0,70		0.00				
Warwick Blvd	From: L City of Newport N	News 0.78	35000	G	98%	1%	1%	0%	0%	0%	С	0.086	F	0.533	37000	(
9	Tor		Bland Blvd													
Warwick Blvd	City of Newport N	News 1.45	33000	G	98%	1%	1%	0%	0%	0%	F	0.088	F	0.529	35000	(
ر	To	(	Oyster Point I	Rd			<u> </u>									
Warwick Blvd	City of Newport N		31000	G	98%	1%	1%	0%	0%	0%	С	0.092	F	0.542	33000	
<i></i>	To:	D	eep Creek Ro	oad												
Warwick Blvd	City of Newport N	News 0.89	38000	G	98%	1%	1%	0%	0%	0%	F	0.092	F	0.571	40000	
	To: From:	J(	Clyde Morris	Blvd												
Warwick Blvd	City of Newport N	News 1.07	27000	G	99%	0%	0%	0%	0%	0%	С	0.1	F	0.599	28000	
- -	To: From:		Harpersville I													
Warwick Blvd	City of Newport N	News 1.49	27000	G	99%	0%	0%	0%	0%	0%	F	0.098	F	0.639	28000	
<u> </u>	To: From:		Main Street													
Warwick Blvd	City of Newport N	News 1.08	22000	G	98%	1%	1%	0%	0%	0%	С	0.110	F	0.711	24000	
~	To: From:		Mercury Blv													
Warwick Blvd	City of Newport N		23000	G	98%	0%	1%	0%	0%	0%	С	0.126	F	0.855	25000	
	From:		Huntington A Warwick Blv													_
0 Huntington Ave	City of Newport N		10000	G	98%	0%	1%	0%	0%	0%	F	0.201	F		11000	
)	Combined Traffic Estimates for 2 Parallel Ro	oadways on this Route	22000	G	98%	1%	1%	0%	0%	0%	F	NA			24000	
	To: From		50th St				$\Box$									
Huntington Ave	City of Newport N		11000	G	98%	1%	1%	0%	0%	0%	С	0.162	F		12000	
	Combined Traffic Estimates for 2 Parallel Ro	oadways on this Route	: 23000	G	98%	1%	1%	0%	0%	0%	F	0.139	F	0.651	25000	
~	To: From:		39th St										—			_
Huntington Ave	City of Newport N		12000	G	98%	1%	1%	0%	0%	0%	F	0.195	F		12000	
	Combined Traffic Estimates for 2 Parallel Ro	oadways on this Route	: 15000	G	98%	1%	1%	0%	0%	0%	F	0.194	F	0.759	16000	
~	Too From:		29th St		000/	40/		00/	00/	00/		0.000			5000	_
Huntington Ave	City of Newport N		5500	G	98%	1%	1%	0%	0%	0%	-	0.202	F	0.005	5800	
	Combined Traffic Estimates for 2 Parallel Ro	oadways on this Route	25th St	G	98%	1%	1%	0%	0%	0%	F	0.202	F	0.605	9700	
	From		Huntington A	ve												
25th St	City of Newport N	News 0.23	2200	N	95%	2%	2%	0%	0%	0%	Ν	0.171	Ν		2300	
	To: From:		I-664													
0 25th St	City of Newport N		2200	G	95%	2%	2%	0%	0%	0%	С	0.171	F		2300	
	Combined Traffic Estimates for Parallel Ro		: NA									NA			NA	

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

								Tri	uck			K		Dir		
Route	Jurisdiction	on Len	gth <b>AAI</b>	)T Q/	4 4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	QW
60 25th St	From: City of Newport	t News 0.7	Jefferso '6 <b>20</b> 0		95%	2%	2%	0%	0%	0%	F	0.099	F		2200	G
60) 25th St	Combined Traffic Estimates for 2 Parallel					3%	2%	0%	0%	0%	F	NA	'		3700	G
	Tollowing Traine Estimates for 2 Taraner	rioadways on this riot			3376	0 70		0 70	0 70	0 70	'	IVA			3700	G
60 25th St	From: City of Newport	L t News 0.5	Roanok 51 <b>21</b> 0		95%	2%	2%	0%	0%	0%	F	NA			2200	G
(00) =====	Combined Traffic Estimates for 2 Parallel					2%	2%	0%	0%	0%	F	NA			3400	G
	To	,	26th													
(60) 25th St	From: City of Newport	t News 0.5			95%	2%	2%	0%	0%	0%	F	0.088	F	0.581	4600	G
<u> </u>	To:		WCL Ha	mpton												
~~~	From:	U	S 60 25th; 2	6th St Spl	it											
(60) Ramp	City of Newport News	s (Maint: 99) 0.1										0.298	F		3900	G
<u>~</u>	To:		I-664													
Ramp	City of Newport News		8 50 0									0.156	F		5000	G
(60) Ramp	City of Newport News	I-664-W F		-								0.156	Г		5000	G
Fact	From:	•	0 TO ROU													
East 60 Ramp	City of Newport News				431							NA			NA	
	To:	US 60- 267	A; 4US 60-	P000A FR	OM HUN											
East	From:	US 6	0 TO ROU	TE 664 W	EST											
(60) Ramp	City of Newport News											NA			NA	
	To:	4US	60-P000B		UN											
Warniak Blud	From:	t News 1.2	US 0		98%	1%	10/	00/	00/	00/	0	0.001	F		12000	_
(60) Warwick Blvd	Combined Traffic Estimates for 2 Parallel					1%	1% 1%	0% 0%	0% 0%	0% 0%	C F	0.201 NA	Г		13000 24000	G G
	Combined Traffic Estimates for 2 Parallel	noadways on this not			90%	170	1 70	0%	0%	076	Г	INA			24000	G
(60) Warwick Blvd	From: City of Newport	t News 0.5	50Th		98%	1%	1%	0%	0%	0%	F	0.177	F		13000	G
(60) Warwick Blvd	Combined Traffic Estimates for 2 Parallel		-			1%	1%	0%	0%	0%	, F	0.177	F	0.651	25000	G
	Tollow	I	38Th		0070	1 70		0 70	070	070		0.100	•	0.001	20000	
(60) Warwick Blvd	From: City of Newport	t News 0.7			98%	1%	1%	0%	0%	0%	С	0.219	F		3800	G
(40)	Combined Traffic Estimates for 2 Parallel					1%	1%	0%	0%	0%	F	0.194	F	0.759	16000	G
	To:		25Th													
	From:		US	50												
60 26th St	City of Newport			0 G	95%	3%	1%	0%	0%	0%	С	0.083	F		1500	G
·	Combined Traffic Estimates for 2 Parallel	Roadways on this Rou	ite: 350	0 G	95%	3%	2%	0%	0%	0%	F	NA			3700	G
~~~	To: From:		Chestnu													
(60) 26th St	City of Newport					1%	1%	0%	0%	0%	F	NA			1200	G
~	Combined Traffic Estimates for 2 Parallel	Roadways on this Rou			96%	2%	2%	0%	0%	0%	F	NA			3400	G
	To:		25th													
Pamp	From:		O-P TO RO		EAST							NA			NIA	
(60) Ramp	City of Newport News $_{\scriptscriptstyle \mathrm{Tx}}$		9 <b>N/</b> 50-E267A F		NT							INA			NA	
		US	70°E20/A I	KOM HU	111											

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

		·	i Newport			_		Tru	ck			K		Dir		
Route	Jurisdiction	n Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QW
~~~ <u>-</u>	From:		TO ROUTE	664 WE	ST											
(60) Ramp	City of Newport News	US 60-E267B U	NA	FROM	LILINITE							NA			NA	
	From:				HUNI											
East 64	City of Newport News		L Newport N 39000	G Rews	95%	0%	1%	1%	3%	0%	F	0.079	F		40000	G
64)	Combined Traffic Estimates for 2 Parallel F	,		G	95%	0%	1%	1%	3%	0%	F	0.070	F	0.516	81000	G
	то г	<u> </u>			0070	0 70		170	070	070	•	0.070	•	0.010	01000	ŭ
East 64	From:		38 Yorktow													
64	City of Newport News	, ,	42000	G	95%	0%	1%	1%	3%	0%	F	0.080	F	0.507	43000	G
	Combined Traffic Estimates for 2 Parallel F	Roadways on this Route:	86000	G	95%	0%	1%	1%	3%	0%	F	0.070	F	0.507	87000	G
East	To: From:	SR 1	05 Ft Eustis	Blvd												
East 64	City of Newport News	(Maint: 99) 5.03	51000	G	95%	0%	1%	1%	3%	0%	F	0.076	F		52000	G
\bigcirc	Combined Traffic Estimates for 2 Parallel F	Roadways on this Route:	98000	G	95%	0%	1%	1%	3%	0%	F	NA			99000	G
Fast	To: From	SR 1	43 Jefferson	ı Ave			\neg \vdash									
East 64	City of Newport News	(Maint: 99) 1.41	58000	G	95%	0%	1%	1%	3%	0%	F	0.077	F		59000	G
04)	Combined Traffic Estimates for 2 Parallel F			G	95%	0%	1%	1%	3%	0%	F	0.073	F	0.581	102000	G
	To		1 Oyster Po													
East	From: L		_		050/	20/	401	40/	00/	00/	_	0.000			00000	
64	City of Newport News	'	65000	A	95%	0%	1%	1%	3%	0%	С	0.090	A	0.540	66000	A
	Combined Traffic Estimates for 2 Parallel F	Roadways on this Route:	129000	Α	95%	0%	1%	1%	3%	0%	С	0.088	Α	0.543	131000	Α
East	To: From:	US 17 J	Clyde Mor	ris Blvd												
East 64	City of Newport News	(Maint: 99) 1.06	77000	G	95%	0%	1%	1%	3%	0%	F	0.074	F		78000	G
\smile	Combined Traffic Estimates for 2 Parallel F			G	95%	0%	1%	1%	3%	0%	F	NA			156000	G
	To:	V	VCL Hampto	on												
East	From:	(Ma-it00) 0.00	I-64 East									0.444	_		4000	_
64 Ramp	City of Newport News ™-		4000 5 W, Ft Eust	G io Plud								0.114	F		4000	G
	France	SK 10.		is bivu			_									
East (64) Ramp	City of Newport News	(Maint: 99) 0.19	I-64 East 4600	G								0.088	F		4600	G
64)	Tα	, ,	5 E, Ft Eusti									0.000			.000	O .
East	From:	I-64	East Collecte	or Rd												
(64) Ramp	City of Newport News		6500	G								0.077	F		6500	G
	To:	SR 14	3 S, Jefferso	on Ave												
East	From:	I-64	East Collecte	or Rd												
(64) Ramp	City of Newport News	,	2400	G								0.085	F		2400	G
	To:	SR 14	3 N, Jefferso	on Ave												
East	From:	(11.1.1.20)	I-64 East										_			_
64 Ramp	City of Newport News	,	9200	G	4							0.075	F		9200	G
	10:	I-64 East Ex	1t 255A to S	K 143 S	outh											

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

Set Collector Rd	Route	Jurisdiction Length AADT QA 4Tire BusTruck QC K QK 2Axle 3+Axle 1Trail 2Trail Factor	Dir Factor AAW	DT QV
Ramp Ramp Ramp Ramp Ramp			270	00 G
Collector Rd City of Newport News (Maint: 99) 0.21 18000 G	54) Collector Fla			
Section Sect		From:	1800	00 G
Section City of Newport News (Maint: 99) 0.07 16000 G 16000 G 17000 G	54 Collector Flu		1000	<i>50</i> C
Ramp City of Newyort News (Maint: 99) 0.38 19000 G		1001	100	00 0
City of Newport News (Maint: 99) 0.33 1900 0.35	Collector Ha	<u> </u>	1600	00 (
		TOUT SECTION AND ADDRESS OF THE PROPERTY OF TH		
Section City of Newport News (Maint: 99) 0.36 2000 0.35 2000 0.35 2000 0.35 2000 0.35 2000 0.35 2000 0.35 2000 0.35 2000 0.35 2000 0.35 2000 0.35	Collector Rd	· · · · · · · · · · · · · · · · · · ·	1900	00 (
Ramp	001			
SR 171 K V kistory Blvd SR 171 K V kisto			200	00
Ramp City of Newport News (Maint: 99) 0.25 4400 C		To: SR 171 W, Victory Blvd		
SR 171 E, Victory Blvd 1-64 East 1-6				
Ramp City of Newport News (Maint: 99) 0.30 5900 C	4 Ramp	· · · · · · · · · · · · · · · · · · ·	440	00
Ramp City of Newport News (Maint: 99) 0.30 5900 G	et			
State			590	0
Pamp City of Newport News (Maint: 99) 0.15 1900 G	<i></i>	To: US 17 S, J Clyde Morris Blvd		
SR 143 Jefferson Ave SR 105 Fort Eustis Blvd SR 105 Fort Eustis Blvd SR 105 Fort Eustis Blvd SR 143 Jefferson Ave SR 105 Fort Eustis Blvd SR 143 Jefferson Ave SR 105 Fort Eustis Blvd SR 105 Fort Eustis Blvd SR 105 Fort Eustis Blvd SR 143 Jefferson Ave SR 105 Fort Eustis Blvd SR 105 Fort Eu			100	
NCL Newport News Name Na	4) Ramp		190	00
City of Newport News (Maint: 99) 0.06 4000 G 95% 1% 1% 1% 3% 0% F 0.082 F 41000 C 95% 0% 1% 1% 3% 0% F NA 81000	est			
Combined Traffic Estimates for 2 Parallel Roadways on this Route: 80000 G 95% 0% 1% 1% 3% 0% F NA 81000	4)		4100	00
City of Newport News (Maint: 99) 1.28 4000 G 95% 1% 1% 1% 3% 0% F 0.074 F 41000 G 95% 0% 1% 1% 3% 0% F 0.070 F 0.516 81000 G 95% 0% 1% 1% 1% 3% 0% F 0.077 F 0.516 81000 G 95% 0% 1% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 3% 0% F 0.077 F 0.507 87000 G 95% 0% 1% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 3% 0% F 0.077 F 0.507 87000 G 95% 0% 1% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 1% 3% 0% F 0.077 F 44000 G 95% 0% 1% 1% 1% 3% 0% F 0.077 F 44000 G 0 95% 0% 1% 1% 1% 3% 0% F 0.077 F 44000 G 0 95% 0% 1% 1% 1% 3% 0% F 0.077 F 44000 G 0 95% 0% 1% 1% 1% 3% 0% F 0.077 F 44000 G 0 95% 0% 1% 1% 1% 1% 3% 0% F 0.077 F 44000 G 0 95% 0% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1%		Combined Traffic Estimates for 2 Parallel Roadways on this Route: 80000 G 95% 0% 1% 1% 3% 0% F NA	8100	00
City of Newport News (Maint: 99) 1.28 4000 G 95% 1% 1% 1% 3% 0% F 0.074 F 41000 Combined Traffic Estimates for 2 Parallel Roadways on this Route: 80000 G 95% 0% 1% 1% 3% 0% F 0.070 F 0.516 81000 SR 238 Yorktown Rd City of Newport News (Maint: 99) 2.32 44000 G 95% 1% 1% 1% 3% 0% F 0.077 F 44000 Combined Traffic Estimates for 2 Parallel Roadways on this Route: 86000 G 95% 0% 1% 1% 3% 0% F 0.077 F 0.507 87000 SR 105 Fort Eustis Blvd City of Newport News (Maint: 99) 5.22 47000 G 95% 1% 1% 1% 3% 0% F 0.077 F 48000 Combined Traffic Estimates for 2 Parallel Roadways on this Route: 98000 G 95% 0% 1% 1% 3% 0% F 0.077 F 48000 Combined Traffic Estimates for 2 Parallel Roadways on this Route: 98000 G 95% 0% 1% 1% 3% 0% F 0.077 F 48000 Combined Traffic Estimates for 2 Parallel Roadways on this Route: 98000 G 95% 0% 1% 1% 3% 0% F 0.077 F 48000 Combined Traffic Estimates for 2 Parallel Roadways on this Route: 98000 G 95% 0% 1% 1% 3% 0% F 0.075 F 48000 Combined Traffic Estimates for 2 Parallel Roadways on this Route: 98000 G 95% 0% 1% 1% 1% 3% 0% F 0.075 F 48000 Combined Traffic Estimates for 2 Parallel Roadways on this Route: 98000 G 95% 1% 1% 1% 3% 0% F 0.075 F 48000 Combined Traffic Estimates for 2 Parallel Roadways on this Route: 98000 G 95% 1% 1% 1% 3% 0% F 0.075 F 48000	est	SR 143 Jefferson Ave		
Combined Traffic Estimates for 2 Parallel Roadways on this Route: 80000 G 95% 0% 1% 1% 3% 0% F 0.070 F 0.516 81000 SR 238 Yorktown Rd		City of Newport News (Maint: 99) 1.28 40000 G 95% 1% 1% 1% 3% 0% F 0.074 F	4100	00
City of Newport News (Maint: 99) 2.32 44000 G 95% 1% 1% 1% 3% 0% F 0.077 F 44000 Combined Traffic Estimates for 2 Parallel Roadways on this Route: 86000 G 95% 0% 1% 1% 3% 0% F 0.070 F 0.507 87000 SR 105 Fort Eustis Blvd City of Newport News (Maint: 99) 5.22 47000 G 95% 1% 1% 1% 3% 0% F 0.077 F 48000 Combined Traffic Estimates for 2 Parallel Roadways on this Route: 98000 G 95% 0% 1% 1% 3% 0% F NA 99000 SR 143 Jefferson Ave City of Newport News (Maint: 99) 1.55 42000 G 95% 1% 1% 1% 3% 0% F 0.075 F 43000		Combined Traffic Estimates for 2 Parallel Roadways on this Route: 80000 G 95% 0% 1% 1% 3% 0% F 0.070 F	0.516 8100	00
City of Newport News (Maint: 99) 2.32 44000 G 95% 1% 1% 1% 3% 0% F 0.077 F 44000 Combined Traffic Estimates for 2 Parallel Roadways on this Route: 86000 G 95% 0% 1% 1% 3% 0% F 0.070 F 0.507 87000 SR 105 Fort Eustis Blvd City of Newport News (Maint: 99) 5.22 47000 G 95% 1% 1% 1% 3% 0% F 0.077 F 48000 Combined Traffic Estimates for 2 Parallel Roadways on this Route: 98000 G 95% 0% 1% 1% 3% 0% F NA 99000 SR 143 Jefferson Ave City of Newport News (Maint: 99) 1.55 42000 G 95% 1% 1% 1% 3% 0% F 0.075 F 43000	est	From: SR 238 Yorktown Rd		
Combined Traffic Estimates for 2 Parallel Roadways on this Route: 86000 G 95% 0% 1% 1% 3% 0% F 0.070 F 0.507 87000 SR 105 Fort Eustis Blvd SR 105 Fort Eustis Blvd SR 105 Fort Eustis Blvd		City of Newport News (Maint: 99) 2.32 44000 G 95% 1% 1% 1% 3% 0% F 0.077 F	4400	00
City of Newport News (Maint: 99) 5.22 47000 G 95% 1% 1% 1% 3% 0% F 0.077 F 48000 Combined Traffic Estimates for 2 Parallel Roadways on this Route: 98000 G 95% 0% 1% 1% 3% 0% F NA 99000 SR 143 Jefferson Ave City of Newport News (Maint: 99) 1.55 42000 G 95% 1% 1% 1% 3% 0% F 0.075 F 43000		Combined Traffic Estimates for 2 Parallel Roadways on this Route: 86000 G 95% 0% 1% 1% 3% 0% F 0.070 F	0.507 8700	00
City of Newport News (Maint: 99) 5.22 47000 G 95% 1% 1% 1% 3% 0% F 0.077 F 48000 Combined Traffic Estimates for 2 Parallel Roadways on this Route: 98000 G 95% 0% 1% 1% 3% 0% F NA 99000 SR 143 Jefferson Ave City of Newport News (Maint: 99) 1.55 42000 G 95% 1% 1% 1% 3% 0% F 0.075 F 43000	est	From: SR 105 Fort Eustis Blvd		
Combined Traffic Estimates for 2 Parallel Roadways on this Route: 98000 G 95% 0% 1% 1% 3% 0% F NA 99000	Ĭ)	City of Newport News (Maint: 99) 5.22 47000 G 95% 1% 1% 1% 3% 0% F 0.077 F	4800	00
City of Newport News (Maint: 99) 1.55 42000 G 95% 1% 1% 3% 0% F 0.075 F 43000		Combined Traffic Estimates for 2 Parallel Roadways on this Route: 98000 G 95% 0% 1% 1% 3% 0% F NA	9900	00
City of Newport News (Maint: 99) 1.55 42000 G 95% 1% 1% 1% 3% 0% F 0.075 F 43000	est	From SR 143 Jefferson Ave		
	4)	City of Newport News (Maint: 99) 1.55 42000 G 95% 1% 1% 1% 3% 0% F 0.075 F	4300	00
		Combined Traffic Estimates for 2 Parallel Roadways on this Route: 101000 G 95% 0% 1% 1% 3% 0% F 0.073 F	0.581 1020	000

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

			-	-					Trı	ıck			K		Dir		
Route	Jurisdiction	n	Length	AADT	QA	4Tire	Bus		3+Axle	-		QC	Factor	QK	Factor	AAWDT	QW
West	From:			1 Oyster Po													
64)	City of Newport News	. ,	1.50	64000	Α	95%	1%	1%	1%	3%	0%	С	0.096	Α		65000	Α
\smile	Combined Traffic Estimates for 2 Parallel I	Roadways on t	his Route:	129000	Α	95%	0%	1%	1%	3%	0%	С	0.088	Α	0.543	131000	Α
West	To: From:		US 17.	Clyde Mo	rris Blvd												
(64)	City of Newport News	s (Maint: 99)	0.78	77000	G	95%	1%	1%	1%	3%	0%	F	0.083	F		78000	G
	Combined Traffic Estimates for 2 Parallel I	Roadways on tl	his Route:	154000	G	95%	0%	1%	1%	3%	0%	F	NA			156000	G
	To:		V	VCL Hampt	on												
West	From:			I-64 West													
(64) Ramp	City of Newport News	s (Maint: 99)	0.14	3800	G								0.1	F		3800	G
$\overline{}$	Τα		SR 2	38 Yorktov	vn Rd												
West	From:	(14 : 1 00)	0.10	I-64 West									0.005	_		4000	0
64 Ramp	City of Newport News	s (Maint: 99)	0.19	4300	G								0.205	F		4300	G
	France		SK 10	5 E, Ft Eust													
West (64) Ramp	City of Newport News	s (Maint: 99)	0.21	I-64 West 4600	G								0.105	F		4600	G
64) 1141119	Ta	(Mairit. 00)		43 Jefferson									0.100	•		4000	ď
West	From:			I-64 WB													
64 Split Ramp	City of Newport News	s (Maint: 94)	0.06	NA									NA			NA	
	Tα:		SR 14	3 Jefferson .	Ave SB												
West	From:		I-64 \	West Collec	tor Rd												
(64) Ramp	City of Newport News	s (Maint: 99)	0.12	3300	G								0.121	F		3300	G
$\overline{}$	Τα		SR 14	3 S, Jeffers	on Ave												
West	From:	(14-1-1-00)		West Collec									0.000	_		47000	_
64 Ramp	City of Newport News	s (Maint: 99)	0.33	17000 3 N, Jeffers	G Ava								0.082	F		17000	G
	From		SK 14					_									
West Ramp	City of Newport News	(Maint: 99)	0.21	I-64 West 21000	G								0.088	F		21000	G
64) 1141115	I												0.000	•		21000	ŭ
West	From:		West Exit 25:			erson Ave)										
(64) Ramp	City of Newport News	s (Maint: 99)	0.07	3400	G								0.129	F		3400	G
West	To: From:		Ramp	from SR 14	3 North												
(64) Ramp	City of Newport News	s (Maint: 99)	0.17	9200	G								0.096	F		9200	G
$\overline{}$	To		West Exit 25			ercon Ave											
West	From:					C13011 AVE	,						0.000	_	_	0000	_
64 Ramp	City of Newport News	s (Maint: 99)	0.08	6000	G								0.089	F		6000	G
West	To: From:		Ramp from	SR 143 S, J	efferson	Ave											
(64) Ramp	City of Newport News	s (Maint: 99)	0.34	NA									NA			NA	
$\overline{}$	To:	_		I-64 West													
West	From			I-64 West													
64 Ramp	City of Newport News	s (Maint: 99)	0.30	8000	G								0.102	F		8000	G
$\overline{}$	Tα		SR 17	1 W, Victor	ry Blvd												

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	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	QV
Vest	From:	(Mainte 00)	0.00	I-64 West									0.140	_		F000	
Ramp	City of Newport News	s (Maint: 99)	0.39	5200 71 E, Victory	G			_					0.142	F		5200	G
	From		5K 1		y Biva												
Vest 64) Ramp	City of Newport News	(Maint: 99)	0.15	I-64 West	G								0.107	F		13000	G
64) Hamp	Tα	(Wallit. 55)		J Clyde Mo		d							0.107	'		10000	
Vest	From:		00170	I-64 West	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,												
Ramp	City of Newport News	(Maint: 99)	0.30	7800	G								0.099	F		7800	G
04)	Tα	(33 3 3 3 7		, J Clyde Mo		d											
	From:			Ft Eustis													
05)Ft Eustis Blvd	City of Newport	News	0.04	19000	G	96%	0%	1%	1%	1%	0%	F	0.1	F	0.845	21000	C
	Tα			US 60													
05)Ft Eustis Blvd	City of Newport	News	1.01	38000	G	96%	0%	1%	1%	1%	0%	F	NA			42000	G
	To			I-64													
05)Ft Eustis Blvd	From: City of Newport	News	0.23	23000	G	96%	0%	1%	1%	1%	0%	F	NA			25000	(
00)	To			43 Jefferson													
05)Ft Eustis Blvd	From: City of Newport	News	1.26	15000	A	96%	0%	1%	1%	1%	0%	С	0.107	Α	0.624	17000	A
05). (Zuolio Biva	Tα	110110		Newport N		0070	0 70	Ť	1 70	1 /0	070	Ū	0.107		0.02	17000	•
ast	From:			05 Ft Eustis													
05)Ramp	City of Newport News	(Maint: 99)	0.28	8900	G								0.111	F		8900	C
<u> </u>	Tα			I-64 East													
ast	From:	SR	105 I-64-V	V250A TO 8	& FROM	I IS 64											
Ramp	City of Newport News	(Maint: 99)	0.19	3600	G								0.084	F		3600	G
<u> </u>	Тα	I-64-W F	ROM RT	105-FORT I	EUSTIS	BOULEV.	A										
/est	From:		105 I-64-I	E250B TO &	k FROM	IS 64											
05)Ramp	City of Newport News		0.19	5000	G								0.091	F		5000	C
<u> </u>	Τα:	I-64-E FI	ROM RT	05-FORT E	EUSTIS	BOULEVA	A										
	From:			VCL Hampto													
43)27th St	City of Newport		0.35	6000	G	98%	1%	1%	0%	0%	0%	F	0.088	F	0.561	6400	C
	Combined Traffic Estimates for Parallel I	Roadways on this		NA	1.0								NA			NA	
	From:			143 Par, 28t 143 Par, 27t													
43)28th St	City of Newport	News	0.48	2000	G	96%	1%	2%	0%	0%	0%	F	0.105	F		2200	C
	Combined Traffic Estimates for 2 Parallel I		Route:		G	98%	1%	1%	0%	0%	0%	F	0.087	F	0.587	4700	C
	Τα			Chestnut Av													
43)28th St	From: City of Newport	News	0.90	1900	G	96%	1%	2%	0%	0%	0%	С	0.077	F	0.592	2000	(
143/2311101	Combined Traffic Estimates for 2 Parallel I				G	97%	1%	1%	0%	0%	0%	С	0.081	F	0.775	3800	
						3. 75	1 /0		0,0	0 / 0	0 / 0	J	3.001	•	3.7.0	0000	`
Jefferson Ave	City of Newport	News	0.33	143 Par, 27t 9900	th St G	96%	1%	2%	1%	0%	0%	С	NA			11000	(
14:3 /UCIICISUII AVC	City of Newport	14042	บ.ฉฉ	3300	u											1 1 () () ()	

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

							Tru	ıck			K		Dir		
Route	Jurisdiction	Length AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QW
leffers on Asse	From:	I-664	_	000/	00/	10/	00/	00/	00/		NIA			00000	_
Jefferson Ave	City of Newport News	0.61 25000	G	98%	0%	1%	0%	0%	0%	F	NA			26000	G
Loffergen Ave	City of Newport News	50th St 1.89 22000	G	98%	0%	1%	0%	0%	0%	F	0.093	F	0.572	23000	G
143 Jefferson Ave	City of Newport News	US 258 Mercury		90%	0%	1 76	0%	0%	076	Г	0.093	г	0.572	23000	G
	From:	Mercury Blv													
143) (17) Jefferson Ave	City of Newport News	1.31 40000	G	97%	0%	0%	1%	1%	0%	F	0.091	F	0.592	42000	G
	To: From:	SR 152 Main													
143) (17) Jefferson Ave	City of Newport News	1.69 39000	G	97%	1%	1%	1%	1%	0%	С	0.087	F	0.582	41000	G
	To: From:	SR306 Harpersvi	lle Rd												
143) (17) Jefferson Ave	City of Newport News	1.12 48000	G	97%	0%	0%	1%	1%	0%	F	0.083	F	0.537	50000	G
	To: From:	J Clyde Morris I US 17; J Clyde Mo		l											
143 Jefferson Ave	City of Newport News	1.11 32000	G	98%	1%	1%	0%	0%	0%	С	0.08	F	0.505	34000	G
	та	Middle Ground													
143 Jefferson Ave	City of Newport News	1.29 47000	G	98%	0%	1%	0%	0%	0%	F	0.078	F	0.565	49000	G
9	Tα	SR 171 Oyster Po													
143)Jefferson Ave	City of Newport News	0.73 51000	G	98%	0%	1%	0%	0%	0%	F	0.084	F	0.537	53000	G
9	Та	I-64													
143)Jefferson Ave	City of Newport News	1.13 73000	G	98%	0%	1%	0%	0%	0%	F	0.083	F	0.54	76000	G
	та	Bland Blvd													
143 Jefferson Ave	City of Newport News	0.86 53000	G	98%	0%	1%	0%	0%	0%	F	0.085	F	0.562	55000	G
	Tav	SR 173 Denbigh	Blvd												
143)Jefferson Ave	City of Newport News	0.84 33000	A	98%	0%	1%	0%	0%	0%	С	0.112	Α	0.606	34000	Α
	та	Richneck Ro	d												
143 Jefferson Ave	City of Newport News	2.19 27000	G	98%	0%	1%	0%	0%	0%	F	0.096	F	0.56	28000	G
	To	SR 105 Ft Eustis	Blvd												
143 Jefferson Ave	City of Newport News	2.55 10000	G	98%	0%	1%	1%	1%	0%	С	0.151	F	0.728	11000	G
	та	Yorktown R	đ												
143 Jefferson Ave	City of Newport News	1.12 16000	G	98%	0%	1%	1%	1%	0%	F	0.126	F	0.656	17000	G
	To:	James City Count	y Line												
	From:	SR 143 TO ROUTE (664 EAS	T											
143 Ramp	City of Newport News (Maint: 99)	0.09 NA									NA			NA	
<u> </u>	To: From:	SR 143- 9B TO 35TH	I STREI	ΞT											
143 Ramp	City of Newport News (Maint: 99)	0.39 NA									NA			NA	
<u> </u>	To: From:	121-7006-E000B FROM 3 121-7006 Jefferson A													
(143)Ramp	City of Newport News (Maint: 99)	0.34 6400	G	υι							0.117	F		6400	G
170)	To	I-664-E													٥.

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

Jurisdictio	n	Length	AADT	QA	4Tire	Bus					QC	K	QK	Dir	AAWDT	QW
From:		SR 143- 9A	TO 35TH	I STREE	Т		ZAXIE	3+AXIE	IIIaii	ZIIali		1 actor		1 actor		
City of Newport News	s (Maint: 99)	0.16	5000	G								0.097	F		5000	G
To:	I-664	-E005A FRO	M JEFFER	RSON A	VENUE											
From:																
City of Newport News												0.1	F		5100	G
107	I-64-W				AVENUE											
City of Nowport Now	c (Maint: 00)											0 121	_		2000	G
City of Newport News					Г 14300-							0.121	•		3000	G
From:	1-04-				1 14300-											
ا «City of Newport New	s (Maint: 99)											0.112	F		2100	G
To:					AVENUI	Е										
From:		SR 143	TO I-64 E	EAST												
City of Newport News	s (Maint: 99)	0.13	2800	G			-					0.1	F		2800	G
То:	I-64-E F	ROM RT 14.	3 NORTH	00- JEFF	FERSON A	A										
From:			TO I-64 W	WEST												
City of Newport News			5300	G								0.085	F		5300	G
To:	I-64-W I	FROM RT 14	3 NORTH	I-JEFFEI	RSON AV	Έ										
From:	(11 :												_			_
City of Newport News					CONTANT	Г	1					0.090	F		16000	G
	1-04-E F				SON AV	E										
City of Newport News	c (Maint: 99)											U U83	F		2200	G
To:					RSON AV	Æ.						0.005	•		2200	0
From:																
City of Newport	t News				98%	0%	1%	0%	0%	0%	С	0.094	F		2500	G
											F		F	0.587		G
Tol																
City of Newport	t News				98%	1%	1%	0%	0%	0%	С	0.09	F		1800	G
,														0.775		G
To:														• • • • • • • • • • • • • • • • • • • •		
From:			27th St													
				N	98%	1%	1%	0%	0%	0%	N		N			Ν
Combined Traffic Estimates for Parallel	Roadways on thi			α.								NA			NA	
10.	<u> </u>															
City of Name	t Nowe				000/	00/	10/	10/	00/	00/	0	0.000	_	0.550	12000	_
City of Newport	News					υ%	1%	1%	υ%	0%	C	0.090	г	บ.ววช	12000	G
To	1	US 17, SR	143 Jeffer	rson Ave	,											
City of Newport		0.56	8700	G	99%	0%	0%	0%	0%	0%	С	0.097	F	0.54	9300	G
	City of Newport News To City of Newport News	City of Newport News (Maint: 99) To: I-64-W From: City of Newport News (Maint: 99) To: I-64-W From: City of Newport News (Maint: 99) To: I-64-E I City of Newport News (Maint: 99) To: I-64-E I City of Newport News (Maint: 99) To: I-64-E I City of Newport News (Maint: 99) To: I-64-E I City of Newport News (Maint: 99) To: I-64-E I City of Newport News (Maint: 99) To: I-64-E I City of Newport News (Maint: 99) To: I-64-E I City of Newport News (Maint: 99) To: I-64-E I City of Newport News (Maint: 99) To: I-64-W I City of Newport News (Maint: 99) To: I-64-W I City of Newport News (Maint: 99) To: I-64-W I From: City of Newport News (Maint: 99) To: I-64-W I City of Newport News (Maint: 99) To: I-64-W I From: I City of Newport News (Maint: 99) To: I-64-W I From: I City of Newport News (Maint: 99) City of Newport News (Maint: 99) To: I-64-W I From: I City of Newport News (Maint: 99) To: I-64-W I From: I City of Newport News (Maint: 99) To: I-64-W I From: I City of Newport News (Maint: 99) To: I-64-W I From: I City of Newport News (Maint: 99) To: I-64-W I From: I City of Newport News (Maint: 99) To: I-64-W I From: I City of Newport News (Maint: 99) To: I-64-W I From: I City of Newport News (Maint: 99) To: I-64-W I From: I City of Newport News (Maint: 99) To: I-64-W I From: I City of Newport News (Maint: 99) To: I-64-W I From: I City of Newport News (Maint: 99) To: I-64-W I From: I City of Newport News (Maint: 99) To: I-64-W I From: I City of Newport News (Maint: 99) To: I-64-W I From: I City of Newport News (Maint: 99) To: I-64-W I From: I City of Newport News (Maint: 99) To: I-64-W I From: I City of Newport News (Maint: 99) To: I-64-W I From: I City of Newport News (Maint: 99) To: I-64-W I From: I City of Newport News (Maint: 99) To: I-64-W I From: I City of Newport News (Maint: 99) City of Newport News (Maint: 99) To: I-64-W I From: I City of Newport News (Maint: 99) City of Newport News (Maint: 99) City of Newport News (Maint:	City of Newport News (Maint: 99) 0.16	City of Newport News (Maint: 99)	City of Newport News (Maint: 99) 0.16 5000 G	City of Newport News (Maint: 99)	SR 143-9A TO 35TH STREET	SR 143-9A TO 35TH STREET	Section Length AADT QA 4 Tire Bus 2Axle 3+Axle Section Section	SR 143-70 A 9T SR 143-70 A 9T SR 143-9A TO 35TH STREET	SR 143 -9 ATO 35TH STREET	SR 143-9A TO 3STH STREET	City of Newport News (Maint: 99) 0.16 5000 R 1 1 1 1 1 1 1 1 1	Length AADT QA	Section Length AADT QA ATTree Bus 2Axlo 3Axlo 1Trail 2Trail QC Factor GA Factor GA	SR 143 O

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

							Tru	ıck			K		Dir		
Route	Jurisdiction	Length AADT	QA	4Tire	Bus		3+Axle	-		QC	Factor	QK	Factor	AAWDT	Q۱
	From:	SR 143 Jefferson A										_			
Oyster Point Rd	City of Newport News	0.70 42000	G	98%	0%	1%	1%	0%	0%	С	0.081	F	0.505	45000	C
Ourton Brist Bd	To: From:	121-12 Canon Bl		000/	00/		40/	00/	00/	F	0.000	F	0.500	47000	
Oyster Point Rd	City of Newport News	0.17 44000	G	98%	0%	1%	1%	0%	0%	г	0.092	г	0.503	47000	(
171 Victory Blvd	City of Newport News	0.74 43000	G	99%	0%	0%	0%	0%	0%	F	0.087	F	0.616	46000	(
1/1) VICTORY BIVO	Ta	York County Lin		33 /o	0 /6	0 /°	0 /6	0 /6	0 /6	٠	0.067	'	0.010	40000	,
East	From:	SR 171 Oyster Poin	nt Rd												
171)Ramp	City of Newport News (Maint: 99		G								0.092	F		8800	(
	To:	I-64-E													
East	From:	SR 171 Oyster Poin										_			
171 Ramp	City of Newport News (Maint: 99	9) 0.25 2000 I-64-W	G			_					0.133	F		2000	
N	From		4 D 1												
<u>West</u> 171)Ramp	City of Newport News (Maint: 99	SR 171 Oyster Poin 0) 0.26 5200	G								0.134	F		5200	
<u></u>	To:	I-64-E													
Vest	From:	SR 171 Victory B	lvd												
₁₇₁)Ramp	City of Newport News (Maint: 99		G								0.113	F		5100	
<u> </u>	To:	I-64-W													
Dankish Dhid	From:	Moyer Drive		070/	10/	10/	00/	00/	00/	_	0.000	_	0.550	4400	
173 Denbigh Blvd	City of Newport News	0.53 3800 Catalina Drive	G	97%	1%	1%	0%	0%	0%	С	0.088	F	0.550	4100	
	From:	Catalina Dr													
173 Denbigh Blvd	City of Newport News	0.74 8700	G	97%	1%	1%	0%	0%	0%	F	0.088	F	0.542	9300	
<u> </u>	To: From:	Lucas Creek Ro													
Denbigh Blvd	City of Newport News	0.55 15000	G	97%	1%	1%	0%	0%	0%	F	0.087	F	0.637	16000	
	To: From:	US 60 Warwick B													
173 Denbigh Blvd	City of Newport News	1.14 29000	G	98%	0%	1%	0%	0%	0%	С	0.079	F	0.514	30000	
	To: From:	SR 143 Jefferson A													
173 Denbigh Blvd	City of Newport News	1.32 29000	G	99%	0%	0%	1%	0%	0%	F	0.089	F	0.612	31000	
	Tuel	York County Lin													
238 Yorktown Rd	City of Newport News	US 60 Warwick B 0.94 5900	G	93%	1%	1%	2%	3%	0%	С	0.131	F	0.763	6200	
238) TOINIOWITH	Tree Tree			0070	1 /0		270	0 70	0 70	Ü	0.101	•	0.700	0200	
238 Yorktown Rd	City of Newport News	0.18 10000	G	97%	1%	1%	1%	1%	0%	F	0.101	F	0.704	12000	
238) 1011101111110	Tree Tree			07.70	1 70		170	1 70	070	·	0.101	•	0.701	12000	
238 Yorktown Rd	City of Newport News	SR 143 Jefferson A 1.06 9300	Ave G	97%	1%	1%	1%	1%	0%	F	0.096	F	0.713	10000	
230) 70.11.01.11.10	Try	York County Lin		0, 70	. 70		. 70	. /0	3 /0	•	0.000	•	0.7 10	. 5555	
	From:	SR 238 TO I-64 E				l									
238)Ramp	City of Newport News (Maint: 99		G								0.128	F		3500	
\smile	To:	I-64-E FROM RT 23800- YOR	KTOW	/N ROAD											

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

								Trı	ıck			K		Dir		
Route	Jurisdictio	n Length	n AADT	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	QW
~~~	From:		f Wight Cour								_		_			_
258 (17) (32) Mercury Blvd	City of Newport	t News 0.22	28000	G	97%	0%	0%	1%	1%	0%	F	0.11	F	0.754	30000	G
~~~	From:		60 Warwick		070/	00/		40/	40/	201		0.000			00000	
258 17 32 Mercury Blvd	City of Newport	t News 0.56	37000	G	97%	0%	0%	1%	1%	0%	F	0.099	F	0.6	39000	G
	To From:		Jefferson Av		200/	00/		201	40/	201		0.00		0.500	10000	
258 Mercury Blvd	City of Newport		39000 WCL Hampto	G	98%	0%	0%	0%	1%	0%	F	0.09	F	0.583	40000	G
	From:		60 Warwick													
306 Harpersville Rd	City of Newport		9200	G	98%	1%	1%	0%	0%	0%	С	0.092	F	0.568	9800	G
306)	To:		SR 143 Jeffe			.,,		0,0	0,0	0 70	Ū	0.002	•	0.000	0000	<u> </u>
	From:	US	60 Warwick	Blvd												
312 J Clyde Morris Blvd	City of Newport	t News 1.11	34000	G	98%	1%	1%	0%	0%	0%	С	0.085	F	0.526	37000	G
	To:		US 17; SR14	43												
	From:		60 Huntingto													
351 39th St	City of Newport	t News 0.64	4500	G	96%	2%	1%	1%	0%	0%	F	0.185	F	0.893	4800	G
<u></u>	To: From:		Marshall Av	ve .												
351 39th St	City of Newport		7300	G	96%	2%	1%	1%	0%	0%	С	0.120	F	0.737	7700	G
<u> </u>	To:		WCL Hampto													
——————————————————————————————————————	From:		WB I-664 Ex	it 5 ram	ps											
664 1-664 Exit 5 Ramp (from t	ooth directions merge 6 jty of Newport News		NA									NA			NA	
	To: From:	Ramp to U	JS 60 WB W	arwick A	Ave											
664 I-664 Exit 5 Ramp (from t	ooth directions merge 6)ty of Newport News	s (Maint: 99) 0.11	NA 35th St									NA			NA	
	From:	Y CC4 5 A 7		NIZ ANZES	NHIE											
664 Ramp	City of Newport News		O WARWIO	KAVE	NUE							NA			NA	
(604) Tump	To:		P FROM RC	OUTE 66	54							1471			1471	
East	From:		SCL Hampto													
(664) Hampton Roads Beltway	City of Newport News		39000	G	94%	0%	1%	1%	4%	0%	F	0.109	F		42000	G
	Combined Traffic Estimates for 2 Parallel	Roadways on this Route	75000	G	94%	0%	1%	1%	4%	0%	F	NA			81000	G
		East I-664 is	s signed a	s Sout	h I-664											
	To:	Roand	oke Ave; Che	stnut St												
East 664 Hampton Roads Beltway	City of Newport News	s (Maint: 99) 1.02	36000	G	94%	0%	1%	1%	4%	0%	F	0.11	F		38000	G
	Combined Traffic Estimates for 2 Parallel			G	94%	0%	1%	1%	4%	0%	, E	0.095	F	0.677	74000	G
	25	East I-664 is				J /0	. 70	. 70	. 70	J /0	•	0.000	•	0.077	000	J
	To:															
East	From:		Jefferson Av													
664 Hampton Roads Beltway	City of Newport News	,	21000	G	94%	0%	1%	1%	4%	0%	F	0.081	F		23000	G
\sim	Combined Traffic Estimates for 2 Parallel	· ·		G	94%	0%	1%	1%	4%	0%	F	0.088	F	0.664	57000	G
	_ 1	East I-664 is			h I-664											
	To		Terminal Av	re												

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

Route	Jurisdictio	n	Length	AADT	QA	4Tire	Bus		Tru			QC	K	QK	Dir	AAWDT	QV
East	From:		-	Ferminal Av	re			ZAXIE	3+Axle	TTRII	21raii		Factor		Factor		
64 Monitor Merrimac Memor	rial Bridge Tunnel City of Newport News	s (Maint: 99)	2.84	30000	Α	94%	0%	1%	1%	4%	0%	F	0.120	Α		32000	A
	Combined Traffic Estimates for 2 Parallel	Roadways on th	his Route:	61000	Α	94%	0%	1%	1%	4%	0%	F	NA			65000	Α
		Ea	st I-664 is	signed a	s Souti	h I-664											
	To:		,	WCL Suffol	k												
ast	From:			I-664 East													
Ramp	City of Newport News	s (Maint: 99)	0.15	4100	G								0.125	F		4100	G
<u> </u>	To:		121-7	019 Chestn	ut Ave												
ast	From:	(14 : 1 00)	0.00	I-664 East									0.000	_		0000	_
Ramp	City of Newport News	s (Maint: 99)	0.32	9000	G								0.223	F		9000	G
	10.			Exit 5A To													
ast 664)Ramp	City of Newport News		I-664-E TO I 0.21	NSPECTIC NA	N STAT	YON							NA			NA	
664 / Tamp	To:	, ,	664-E FROM		ION STA	TION							INA			INA	
ast	From:	-	oo. Binon	I-664 East													
Ramp	City of Newport News	s (Maint: 99)	0.15	6100	G								0.126	F		6100	C
104)	To:	(11 1 1 1)		Exit 6B To		eet											
ast	From:			6B TO 27T	H STREI	ET											
Ramp	City of Newport News	s (Maint: 99)	0.10	NA									NA			NA	
	10.			4US 60-P													
East 664 Ramp	City of Newport News	(Maint: 99)	0.16	6A TO 27T NA	H STRE	žT							NA			NA	
564 Hamp	To:	s (Mairit. 99)		OM ROUTE	664 EA	ST							INA			INA	
East	From:		I-664-E TO														
Ramp	City of Newport News	s (Maint: 99)	0.17	NA	L II V LI	CL							NA			NA	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	To:		L AVENUE	FROM RO	UTE 664	EASTSC	UTH										
/est	From:		S	CL Hampto	n												
664) Hampton Roads Beltway	City of Newport News	s (Maint: 99)	0.55	36000	G	94%	0%	1%	1%	4%	0%	F	0.127	F		39000	G
	Combined Traffic Estimates for 2 Parallel	Roadways on th	his Route:	75000	G	94%	0%	1%	1%	4%	0%	F	NA			81000	G
		We	est I-664 is														
	To:			Avenue; C		t											
Vest 664 Hampton Roads Beltway	City of Newport News	(Maint: 99)	0.78	xe Ave; Che 33000	G	94%	0%	1%	1%	4%	0%	F	0.129	F		36000	G
,	Combined Traffic Estimates for 2 Parallel	,			G	94%	0%	1%	1%	4%	0%	F	0.123	F	0.677	74000	(
	Combined Traine Estimates for 21 didner	•	est I-664 is				0 /0	1 /0	1 /0	→ /0	U /0	'	0.033	•	0.077	7 7000	
	Tel	,,,															
Vest	From:			efferson Av													
Hampton Roads Beltway			1.41	32000	G	94%	0%	1%	1%	4%	0%	F	0.094	F		34000	G
	Combined Traffic Estimates for 2 Parallel	Roadways on the	his Route:	53000	G	94%	0%	1%	1%	4%	0%	F	0.088	F	0.664	57000	G
		We	est I-664 is			h I-664											
	To:		-	Terminal Av	e												

Davita	le vie ali ati a ca	l avantla	AADT		4T:	Dura		Tru	ck		QC	K	ΟK	Dir	AAMDT	OW/
Route	Jurisdiction	Length	AADI	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	QW
West	From:	To	erminal Av	e												
664 Monitor Merrimac Memorial Bridge	Tunnel City of Newport News (Maint: 99)	2.93	31000	Α	94%	0%	1%	1%	4%	0%	F	0.114	Α		33000	Α
Combined	d Traffic Estimates for 2 Parallel Roadways or	n this Route:	61000	Α	94%	0%	1%	1%	4%	0%	F	NA			65000	Α
		West I-664 is	signed a	s Norti	h I-664											
	То:	W	/CL Suffol	k												
West	From:	I	I-664 West													
(664)Ramp	City of Newport News (Maint: 99)	0.13	1200	G								0.113	F		1200	G
	To:	121-70	17 Roanok	e Ave												
West	From:	I	I-664 West													
West 664 Ramp	City of Newport News (Maint: 99)	0.20	9400	G								0.131	F		9400	G
	To:	I-664 East I	Exit 5A To	35th Str	eet											
West	From:	I-664-W005A	TO JEFFE	ERSON .	AVE											
(664)Ramp	City of Newport News (Maint: 99)	0.10	NA									NA			NA	
	То:	SR 143 FRC	OM ROUT	E 664 W	ES											
West	From:	I	I-664 West													
(664) Ramp	City of Newport News (Maint: 99)	0.13	2700	G								0.205	F		2700	G
	To:	I-664 West l														
West	City of Newport News (Maint: 99)	I-664-W006 0.13	NA NA	H STRE	ET							NA			NA	
Ramp	To:	4US 60-P FRO		TE 664 W	ECT							IVA			INA	
-	From:															
West		I-664-W006 0.10	NA TO 25T.	H STRE	ET							NA			NA	
664 Ramp	City of Newport News (Maint: 99)	US 60 FROM		664 W/F	ст							INA			INA	
	From				N1											
West 664 I-664 WB (NB) Exit 7 Ramp	City of Newport News (Maint: 99)	0.26	664 WB N NA	В								NA			NA	
664 I-664 WB (NB) Exit 7 Ramp	To:		erminal Av									INA			INA	
		10	eminai Av	t												

					(ity of inew	vport News								
Route	Length	AADT	QA	4Tire	Bus		Truck +Axle 1Trail		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Newbort News		From			CI	D 172: 121 10	9 Richneck Rd								
(F141)	0.08	NA			31	K 173, 121-1;	9 Kicilicck Ku			NA			NA		
		To				Dead	l End								
		From:				Washing	gton Ave								
(1) 25th St	0.12	2000	G	93%	3%	3%	1% 0%	0%	С	0.109	F	0.734	2100	G	2014
<u> </u>		To:				Warwic	ek Blvd								
0046-04	0.10	From	Ļ	000/	00/	Hunting		00/			_		0000	0	0014
2 26th St	0.10	6200 To:	G	93%	3%	3% Warwio	1% 0%	0%	F	0.164	F		6600	G	2014
		From:	<u>. </u>												
3 27th St	0.14	3200	G	96%	1%	121-7004 2 3%	0% 0%	0%	F	0.187	F		3400	G	2014
3) = 1 61		To:	r –	0070			3-P Jefferson Av		•		•		0.00	<u> </u>	
		From:				US 60; Wa									
4 Oyster Point Rd	1.04	41000	G	98%	0%		1% 0%	0%	С	0.085	F	0.569	44000	G	2014
		To				SR 143; Jef	fferson Ave								
		From:				Washing	gton Ave								
5 35th St	0.24	910	G	98%	0%	0%	1% 0%	0%	F	0.217	F		970	G	2014
<u> </u>		To:				US 60 I	Parallel								
O		From:					d; Terrace Dr								
$\binom{6}{}$ Hampton Roads Cer	nter P 0 .166/3	22000	N	99%	0%		0% 0%	0%	N	0.115	N	0.513	23000	N	2014
		10.				WCL H									
7 49th St	0.24	2900	G	93%	3%	Washing		0%	С	0.140	F		3100	G	2014
7) 49111 31	0.24	2900 To:		93%	3%	3% Warwic		U76	U	0.140	Г		3100	G	2014
		From	l			Washing									
8 50th St	0.11	2600	G	94%	2%		0% 0%	0%	С	0.18	F		2800	G	2014
<u> </u>	0	To:		0.70				0,0			•			<u> </u>	
8 50th St	0.11	810 From:	G	94%	2%	US 60, Hun 4%	0% 0%	0%	F	0.188	F		860	G	2014
8) 55 51	0.11	To:	Ť	0 1 70			Warwick Blvd	070	•		·		000	ŭ	2011
		From:				25T									
9 Washington Ave	1.24	5300	G	96%	1%		0% 1%	0%	С	0.120	F	0.857	5700	G	2014
		To				50T	h St								
		From:				Moye	er Rd								
10) Beechmont Dr	1.16	3900	G	98%	1%	1%	0% 0%	0%	С	0.09	F	0.616	4200	G	2014
		To: From:				Lucas C									
10) Beechmont Dr	0.24	7700	G	98%	1%	Lucas C 1%	0% 0%	0%	F	0.087	F	0.568	8200	G	2014
10) Becomment Br	0.24	To:	r <u> </u>	30 70	1 /0	Warwic		0 70		0.007	•	0.000	0200	u	2017
		From:				Menchy									
11) Boxley Blvd	0.81	12000	G	97%	1%		1% 0%	0%	С	0.086	F	0.607	13000	G	2014
··· ·		To:				US 60; Wa	rwick Blvd								
		From:				Thimble Sl	hoals Blvd								
12) Canon Blvd	1.60	16000	G	98%	0%	1%	0% 1%	0%	С	0.093	F	0.702	17000	G	2014
		To:				SR 171 Oys	ter Point Rd								
\sim		From				J.Clyde M									
13) Diligence Dr	0.44	11000	G	98%	1%		0% 0%	0%	С	0.09	F	0.558	12000	G	2014
		To	<u> </u>			Thimble SI									
Eastwood Dr	1.00	Prom:	G	000/	00/	Lucas C		00/	F	0.000	Е	0.500	2000	G	2014
14 Eastwood Dr	1.36	2800 To:	<u> </u>	99%	0%	0% Color	0% 0%	0%		0.092	F	0.592	3000	G	2014
		From:				Color									
14) Eastwood Dr	0.44	6300	G	99%	0%		0% 0%	0%	С	0.094	F	0.631	6700	G	2014
\smile		To:				Warwic	ek Blvd								
\sim		From:				Norman									
15) Maxwell Ln	0.62	4900	G	99%	1%		0% 0%	0%	С	0.1	F	0.664	5200	G	2014
$\overline{}$		To:				Warwic	ck Blvd								

					(City of N	lewport N	lews								
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Newbort News		From				Bla	and Blvd									
16) McManus Blvd	1.04	9300	G	99%	0%	1%	0%	0%	0%	С	0.097	F	0.629	9800	G	2014
		To				Den	bigh Blvd									
		From				Jeff	erson Ave									
17) Middle Ground Blvd	0.64	7200	G	98%	0%	1%	0%	0%	0%	С	0.093	F	0.556	7700	G	2014
\bigcup		To				Ca	non Blvd									
O		From					bigh Blvd								_	
(18) Moyer Rd	0.54	2600	G	97%	1%	1%	0%	0%	0%	С	0.089	F	0.643	2800	G	2014
<u> </u>		To					chmont Dr									
Diobnook Dd	0.00	From	<u> </u>	000/	00/		bigh Blvd	00/	00/	-		_	0.700	2000	_	2014
19) Richneck Rd	0.96	3300	G	98%	0%	1%	0%	0%	0%	С	0.099	F	0.793	3600	G	2014
	4.54	From	<u> </u>	000/	00/		erson Ave	201	00/				0.047	4000		2011
19) Richneck Rd	1.54	4300 To	G	98%	0%	1%	0%	0%	0%	F	0.092	F	0.617	4600	G	2014
			1				County Line	e								
20 River Rd	0.74	From	G	98%	1%	1%	cury Blvd 0%	0%	0%	С	0.136	F	0.520	620	G	2014
River Rd	0.74	580		JO 70	1 /0		ington Ave	U /0	U /0		0.136	1.	0.529	020	G	2014
		From									1					
21) Shoe Ln	0.78	5100	G	98%	1%	1%	try Club Rd	0%	0%	С	0.106	F	0.550	5500	G	2014
21) 555 2	5.70	To	<u> </u>	3070	. /0		wick Blvd	3,0	3 / 0			•	0.000	3000	~	_514
		From					erson Ave									
22) Thimble Shoals Blvd	0.91	14000	G	99%	0%	0%	0%	0%	0%	С	0.094	F	0.51	14000	G	2014
		To				Pilot	House Dr									
O		From					House Rd					_			_	
(22) Thimble Shoals Blvd	0.27	7800	G	98%	1%	1%	0%	0%	0%	С	0.096	F	0.728	8300	G	2014
		10	1		(lyde Morris	Blvd								
104 04	0.00	Prom	<u> </u>	000/	00/		erson Ave	00/	00/			_	0.500	4000	0	0014
16th St	0.90	3700	G	96%	2%	2%	0%	0%	0%	С	0.095	F	0.503	4000	G	2014
		From					stnut Ave									
Chesapeake Ave	1.05	1400	G	96%	2%	2%	0%	0%	0%	F	0.098	F	0.586	1400	G	2014
		10					Hampton									
00md Ct	0.00	From	<u> </u>	000/	10/		est Ave	00/	00/	-		_	0.074	2200	_	2014
23rd St	0.22	3000	G	98%	1%	1%	0%	0%	0%	С	0.19	F	0.974	3200	G	2014
O 22 12:		From					Iuntington A				<u> </u>					
7002) 23rd St	0.21	510	G	98%	1%	1%	0%	0%	0%	F	0.17	F		540	G	2014
		10	1				Par 25th S									
7004) 28th St	0.34	From	<u> </u>	96%	10/		ington Ave 0%	0%	00/	С	NA			2800	G	2014
7004) 28111 51	0.34	2600 To	G	90%	1%	3%	erson Ave	076	0%	U				2000	G	2014
		From									1					
7006) 34th St	0.07	4100	G	96%	1%	3%	nington Ave	0%	0%	F	0.155	F		4400	G	2014
7000) 3 141 31	0.07			0070	. 70				0 /0	•		•		. 100	-	_017
7006) 34th St	Λ 12	From	G	96%	10/		Warwick Bl	vd 0%	Uo/	F	0.124	F		1200	G	2014
7006) 3411 31	0.13	1200 To		JU 70	1%	3% US 60	0% Par 34th S		0%	Г	0.124	Г		1300	G	2014
Foot		From									<u> </u>					
East 7006 Ramp to I-664 at Exit !	5 0.18	2500	G	96%	1%	3%	WB; 34th 5	0%	0%	F	NA			2600	G	2014
7000)	50	_555		2070	. 70				3,0	•				_000	~	_014
East		From				Ramp to	I-664 EB	SB								
₇₀₀₆ Ramp to I-664 EB (NB) at0E2x1t 5	NA									NA			NA		
					Ra	mp to Jeff	erson Ave;	35th St								
East Ramp to I-664 EB (NB) at∩⊑9⁄it ⊑	7200	G				,				0.259	F		7200	G	2014
7006) Ramp to I-664 EB (NB	<i>)</i> alu <u>z</u> awi 3	7 ∠ 00 To	<u> </u>			1 66	4 WB NB				0.239	Г		1200	G	2014
Γ - -		From			101.700			E CCA E	A CT		1					
East	0.15	NA	Щ		121-700	16-E000A	TO ROUT	E 664 E	AST		NA			NA		
7006) Ramp	0.13	NA To			SR 1	43- 94 FE	ROM 34TH	STREE	Г					INA		
					JK I	13- 7A I'I	111 PC 1410	JINEE			ı					

						וע OT IN	ewport i	vews								
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Newport News																
East 7006 Ramp	0.05	NA From		1	21-7006-	E000A TO) JEFFER	SON AV	ENUE		NA			NA		
7006) Ramp	0.03	To					R 143							INA		
		From	1								1					
(7007) Lucas Creek Rd	1.39	4200	G	98%	1%	1%	lony Rd 0%	0%	0%	С	0.095	F	0.556	4500	G	2014
7007) Eddas Greek Ha	1.00	To	Ť	0070	1 /0		ungs Rd	0 / 0	070		0.000	•	0.000	4000	u	2014
		From					bigh Blvd									
7007 Lucas Creek Rd	1.13	5700	G	98%	1%	1%	0%	0%	0%	F	0.104	F	0.54	6100	G	2014
<u> </u>		To				Co	lony Rd									
_		From				Wash	ington Av	e								
7008) 39th St	0.23	2600	G								0.12	F	0.684	2800	G	2014
$\overline{}$		To				Wark	wick Blvc	l								
		From				Jeffe	erson Ave									
7010 48th St	0.16	2300	G	93%	1%	2%	4%	1%	0%	F	0.081	F	0.699	2400	G	2014
$\overline{}$		To				Mad	lison Ave				\neg —					
7010) 48th St	0.16	3000	G	93%	1%	2%	4%	1%	0%	С	0.097	F	0.607	3200	G	2014
\bigcup		To				Mar	shall Ave									
7010) 48th St	0.59	3000 From	G	93%	1%	1%	4%	1%	0%	С	0.086	F	0.505	3200	G	2014
7010)		То					stnut Ave									
		From		_			rfield Rd	_				_			_	
7011) Orcutt Ave	0.37	1000	G	98%	1%	1%	0%	0%	0%	F	0.097	F	0.5	1100	G	2014
7011)		To)1 C4									
7011) Orcutt Ave	0.56	1400 From	G	98%	1%	1%	Paul St 0%	0%	0%	С	0.091	F	0.616	1500	G	2014
Orcutt Ave	0.50	To		30 /6	1 /0		LHamptor		0 78		0.031	•	0.010	1300	u	2014
		From														
7012) Briarfield Rd	1.17	6700	G	98%	0%	1%	erson Ave 1%	0%	0%	С	0.09	F	0.563	7100	G	2014
7012) Briamola Ha	1.17	To	Ť	0070	0 70		L Hampto		070			•	0.000	7100	u	2014
		From					27Th Stre									
7013) Jefferson Ave	0.05	7900	F	98%	1%	1%	0%	0%	0%	F	0.105	F	0.674	8600	F	2014
7013) 30.10.00.17.113	0.00				. , ,					•		•	0.0.	0000	•	
Lofferson Ave	0.55	From	F	96%	10/		00, 25th St		09/	С	0 124		0.740	7900	F	2014
7013) Jefferson Ave	0.55	7200 To	┌╌	96%	1%	2%	0%	1%	0%		0.134	F	0.749	7800	Г	2014
			<u> </u>				6th St									
7015) Marshall Ave	0.00	From	ᠸ	000/	00/		25th St	00/	00/		0.000	_	0.600	4600	_	2014
Marshall Ave	0.69	4400	G	98%	0%	1%	0%	0%	0%	F	0.092	F	0.628	4600	G	2014
<u> </u>		From					9th St				_					
7015 Marshall Ave	1.08	5700	G	98%	0%	1%	0%	0%	0%	С	0.094	F	0.512	6100	G	2014
<u> </u>		To From					chard Ct				\Box					
7015 Marshall Ave	1.03	5000	G	98%	0%	1%	0%	0%	0%	F	0.088	F	0.53	5400	G	2014
<u> </u>		To				SWC	L Hampto	n								
_		From				1	6Th St									
7017) Roanoke Ave	1.21	1800	G	98%	1%	1%	0%	0%	0%	F	0.09	F	0.524	1900	G	2014
\bigcirc		To					I-664				\neg —					
7017) Roanoke Ave	1.16	2100 From	G	98%	1%	1%	0%	0%	0%	С	0.110	F	0.526	2200	G	2014
		To				Brid	rfield Rd									
Roanoke Ave	0.93	2400 From	G	98%	1%	1%	0%	0%	0%	F	0.101	F	0.544	2500	G	2014
,,,,,	0.00			2070	. ,0		L Hampto		3,0	•		-			_	
		From	1				Roanoke				i					
7017) Ramp	0.12	1200	G			121-/01/	Noalloke	1110			NA			1200	G	2014
7017)	V.12	1200 To				Ĭ- <i>6</i>	64 East				—i"`			00	<u>~</u>	_01-7
		From														
7019 Chestnut Ave	0.80	5800	G	98%	0%	1%	0% 50 25th St	0%	0%	С	0.085	F	0.584	6200	G	2014
7019 Chestnut Ave	0.00	5500		JU /0	J /0			J /0	J /0		0.000	•	0.004	3200	u	2014
Chartes A.	4.00	From		000/	007		I-664	00/	00/		0.000		0.50	7500		004.4
7019 Chestnut Ave	1.08	7100	G	99%	0%	1%	0%	0%	0%	F	0.082	F	0.56	7500	G	2014
<u> </u>		To	1			Bria	rfield Rd									

					(city of Newpo	ort inews								
Route	Length	AADT	QA	4Tire	Bus	2Axle 3+A		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Newport News			r							T					
Observation Assert	0.05	From		000/	00/	Briarfield		00/			_	0.500	0500	_	0014
(7019) Chestnut Ave	0.95	6100	G	99%	0%	1% 09		0%	С	0.089	F	0.503	6500	G	2014
						SWCL Har				L					
Pomp	0.12	From:				121-7019 Ches	tnut Ave			0.118	_		4900	C	2014
(7019) Ramp	0.12	4800 To:	G			I-664-V	V			0.118	F		4800	G	2014
O Hamananilla Del	1.00	From:		000/	10/	Jefferson 00		00/		0.000	_	0.500	00000	_	0014
(7027) Harpersville Rd	1.00	21000	G	98%	1%	1% 09	% 0%	0%	F	0.092	F	0.509	22000	G	2014
<u> </u>		To: From:				E-W Expres	ssway								
(₇₀₂₇) Harpersville Rd	1.77	8500	G	98%	1%	1% 09	% 0%	0%	С	0.101	F	0.578	9000	G	2014
$\overline{}$		To:				Saunders	Rd								
		From:				121-12 Cano	n Blvd								
(7034) Old Oyster Point Rd	0.67	5000	G							0.091	F	0.527	5300	G	2014
<u> </u>		To:				Lochaven I	Drive								
7034) Old Oyster Point Rd	0.64	5200 From:	G	98%	1%	1% 09		0%	С	0.090	F	0.515	5500	G	2014
		To-	l												
7034) Old Oyster Point Rd	0.18	9100	G	98%	1%	Atkins I 1% 09		0%	F	0.086	F	0.511	9700	G	2014
Old Oyster Point Rd	0.10	9100	G	90 /6	1 /0	176 0	/o U/o	0 /6		0.000	'	0.511	9700	G	2014
<u> </u>		From:				JS 17 J Clyde M									
(₇₀₃₄₎ Harpersville Rd	0.53	9600	G	98%	1%	1% 09	% 0%	0%	F	0.09	F	0.517	10000	G	2014
$\overline{}$		To: From:				Harpersvill	e Rd			\neg \vdash					
7034) Saunders Rd	0.76	7800 From:	G	99%	0%	0% 09		0%	С	0.098	F	0.587	8200	G	2014
		To				NWCL Har	npton								
		From:				Beverly Hill	s Blvd								
7036) Blount Point Rd	0.68	2100	G	99%	0%	1% 09		0%	С	0.096	F	0.591	2200	G	2014
7030) = 10 01111 1 01111 1 1 0	-	To:				Madison Ave								-	
_		From:				Madison Lan									
7036) Hiden Blvd	0.85	8000	G	99%	0%	1% 09	% 0%	0%	F	0.096	F	0.653	8500	G	2014
<u> </u>		To:				Warwick l	Blvd								
		From:				Normandy	Lane								
7038) Deep Creek Rd	1.09	4100	G	99%	0%	1% 09	% 0%	0%	С	0.097	F	0.661	4400	G	2014
\bigcup		To:				Warwick l	Blvd								
		From:				Hertzler	Rd								
7040) Colony Rd	0.50	1600	G	97%	1%	1% 09		0%	С	0.106	F	0.643	1700	G	2014
		To:				, C	1 D 1								
7040) Colony Rd	1.52	6100	G	97%	1%	Lucas Cree		0%	F	0.097	F	0.631	6500	G	2014
7040 Colony Rd	1.34	To:	G	J1 /0	1 /0	1% 09 US 60 Warwi		U /0	- 1	0.037	'	0.001	5500	u	2014
		-													
Old Danbiah Divid	0.64	From:		000/	10/	Denbigh I		00/	^	0.105	_	0.565	0000	_	004.4
7042 Old Denbigh Blvd	0.61	8300 To:	G	98%	1%	1% 09		0%	С	0.105	F	0.565	8900	G	2014
_		10:				York Count									
		From:	ـــــــــ	027:		US 60 Warwi			_		_	0 ===	000	_	
(7104) Bland Blvd	0.93	28000	G	99%	0%	0% 09	% 0%	0%	С	0.092	F	0.553	30000	G	2014
		To:				SR 143 Jeffer	son Ave								
(7104) Bland Blvd	0.49	13000	G	99%	0%	0% 09		0%	F	0.09	F	0.508	14000	G	2014
\bigcirc		To:				McManus	Blvd								
North		From				Terminal	Ave								
Ramp From Terminal	Ave0t23-6	64 1/2/08) (N	B) G at [E x9187 %	1%	1% 09		0%	F	0.128	F		1200	G	2014
		To				I-664 WB									
South		From:		TERM	IINAI. A	VENUE TO RO		STSOUT	Н						
99020)Ramp	0.22	1300	G	LIM		10 RC				0.403	F		1300	G	2014
15		To:			I-664-F	E FROM TERM	INAL AVEN	UE							•
		From:								i					
35th St		1400	G	95%	1%	Roanoke 3% 09		0%	С	0.094	F	0.544	1500	G	2014
Jour Ot		To:	<u> </u>	JJ /0	1 /0	Orcutt A		U /0	U	0.034	'	0.544	1300	u	2014
		From:								L					
79th St						Chestnut .	Ave			0.098	F	0 522	1000	G	2014
1 3111 OL		1800 To:	G			Mary Mr. 1	at De			0.098	۲	0.533	1900	G	2014
		10.	l			New Mark	et Dr								

					City of Newport News							
Route	Length AADT	QA	4Tire	Bus	Truck2Axle 3+Axle 1Trail 2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Yea
tv of Newport News	From				Grant Dr							
Arline Dr	60	G			Glain Di		0.174	F	0.56	70	G	2014
	To				Lakeshore Dr							
	From:				Fawn Lane							
Atkins Ln	330 _{то:}	G					0.116	F	0.548	350	G	2014
	From	느			Oyster Point Rd							
Barclay Rd	1600	G			Deep Creek		0.099	F	0.675	1700	G	2014
Barolay No	To	Ť			Steffi Pl			•	0.070	1700	Ğ	
	From	\equiv			Henry Clay Rd							
Beech Dr	5000	G					NA			5400	G	201
	To	<u> </u>			Teakwood Dr							
Diamed Divid	From:	Ļ_			Siemens Way		0.005	_	0.770	0400	_	001
Bland Blvd	2400	G	Nes	wnort Ne	ews Williamsburg International Airport		0.095	F	0.770	2400	G	201
	From	_	110	wport rec	Burns Ave							
Bruton Ave	2200	G			Duris Ave		0.129	F	0.528	2300	G	201
	To				Courtney Ave							
	From				25th St							
Buxton Ave	5500	G					NA			6000	G	201
	To	<u> </u>			SWCL Hampton							
Center Ave	410	G			Swann Ave		0.101	F	0.536	430	G	201
Center Ave	410 To:	<u> </u>			US 17; Jefferson Ave		0.101	Г	0.556	430	G	201
	From	_			Olive Dr							
Chatsworth Dr	1300	G			Onto Di		0.095	F	0.607	1400	G	201
	Τα				Eubank Cir							
	From:				Tanbark Dr							
Dresden Dr	1600 _{то:}	G					0.109	F	0.524	1700	G	201
	From	<u> </u>			Almond Dr		<u> </u>					
Etna Dr	440	G			Shellby Dr		NA			440	G	201
2 5.	To:	Ŏ			Beechment Dr						<u> </u>	
	From:				Denbigh Blvd							
Garrow Rd	1200	G					NA			1200	G	201
	To				Virginia Dr							
01 11 01	From:				W. Carolyn Rd				0.570	222		004
Glendale Rd	560	G			E. Carolyn Rd		0.117	F	0.573	600	G	201
	From	_			Tabbs Lane							
Gwynn Cir	1600	G			Tabbs Lane		NA			1600	G	201
,	To				Fischer Dr							
	From:				Roanoke St							
Hampton Ave	1200	G					0.085	F	0.528	1300	G	201
	Τα	Щ_			Orcutt Ave							
14	From:	<u> </u>			Crestwood Dr						_	
King wood Dr	300 _{To:}	G			Ross Dr		0.115	F	0.6	320	G	201
	From											
Lakeshore Dr	1500	G			Warren Dr		0.090	F	0.607	1600	G	201
	To	Ť			Sandra Dr						_	
	From				Bayberry Dr		l					
Louise Dr	1600	G					0.098	F	0.534	1700	G	201
	To				Cloverleaf Lane							
	From:				48th St							
Madison Ave	1300	G					0.084	F	0.53	1400	G	201
iviadison Ave	1300	G			49th ST		0.084	F	0.53	1400	G	201

				•	city of Newport	INCWS								
Route	Length AADT	QA	4Tire	Bus	Tri 2Axle 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
tv of Newport News	From				**									
Madison Ave	1300	G			Hampton Ave				0.094	F	0.543	1300	G	2014
Waaison Ave	То	<u> </u>			21St Street				0.034	•	0.545	1000	G	2014
	From				30Th Street									
Madison Ave	2300	G							0.113	F	0.692	2400	G	2014
	Tr				31St Street									
Madison Ln	Fron	<u> </u>	100%	00/	Walnut Grove	0%	00/	С	0.111	_		2000	G	2014
Madison Lii	2800 _{то}	G	100%	0%	0% 0% Crittenden St		0%	U	0.111	F		3000	G	2012
	Fron	1			River Rd				_					
Main St	1800	G	98%	0%	1% 1%	0%	0%	С	0.112	F	0.562	1900	G	2014
	To	<u> </u>			Palen Ave				<u> </u>	•			-	
	From	i.			Ronald Dr									
Menchville Rd	2400	G							NA			2600	G	2014
	To	c			Bernard Dr									
Menchville Rd	Fron	G			Nicewood Dr				NA			9800	G	2014
Menchiville na	9000 _{то}				Youngs Rd							9000	G	2012
	Fron	:			Lakeside Dr									
Museum Dr	1800	G			Lakeside Dr				NA			1800	G	2014
Maddam Bi	To	<u> </u>			US 60 Warwick I	Blvd			—			1000	Ğ	
	From				Anderson Cir									
N Madison Lane	2300	G			1 maergen en				0.094	F	0.550	2500	G	2014
	To	c			Cameron Dr									
	From				30th St									
Oak Ave	880	G							0.095	F	0.563	930	G	2014
	To	·			31st St									
Oak Ave	1900	G			Hampton Ave				0.085	F	0.665	2000	G	2014
Oak Ave	1900 Tr				31st St				0.063	'	0.003	2000	G	2014
	Fron				Warwick Blvd	1								
Old Courthouse Way	7600	G			warwick bive				NA			8400	G	2014
	To				Hustings Lane	;								
	Fron				30Th Street									
Orcutt Ave	860	G							0.085	F	0.566	920	G	2014
	To	×			31St Street									
	Fron	13			Warwick Blvd									
Oriana Rd	9100	G							NA			10000	G	2014
	To	c			Denbigh Blvd									
	From				Denbigh Blvd									
Ridgewood Pkwy	2500	G							NA			2700	G	2014
	To				Balthorpe Rd									
Chidayy Divid	Fron	<u> </u>	000/	001	Warwick Blvd		001					F000	_	004
Snidow Blvd	5100 _{то}	G	99%	0%	1% 0% Barron Dr	0%	0%	С	NA			5600	G	2014
	From													
Spaulding Dr	420	G			Denbigh Blvd				NA			420	G	2014
opadioning Di	420				Keswick Cir							720	G	2015
	Fron				Marvin Dr				i					
Stanley Dr	910	G			17101 7111 121				0.092	F	0.654	960	G	2014
<u> </u>	To				Mckinley Dr									
<u> </u>	From				Wendfield Cir									
Traverse Rd	950	G							0.1	F	0.595	1000	G	2014
	To				Bayberry Dr									
	Fron				Warwick Blvd									
W Lucas Creek Rd	2400	G							NA			2600	G	2014
	To				Hughes St									

				•	only of inemport	10113								
Route	Length AADT	QA	4Tire	Bus	2Axle 3+Axle	-		QC	K Factor	QK	Dir Factor	AAWDT	QW	Yea
v of Newport News	From				Lakeshore Dr									
Warren Dr	60	G			Lakesnore Dr				NA			60	G	201
Walleli Di	т				Linda Dr							00	u	201
		_												
	From				Mac Neil Dr					_			_	
Wells Rd	110	G							0.157	F	0.512	120	G	201
	Т	0:			Deep Spring D	r								
	From	1"			Hampton Ave									
Wickham Ave	2400	G							0.093	F	0.526	2500	G	201
	Т	0:			21st St									
	From	1:			30th Street									
Wickham Ave	1800	G							0.091	F	0.567	1900	G	201
	Т	0:			31St Street									
	Fro	12			Hemlock Rd									
Willow Dr	1200	G			Heililock Ru				0.092	F	0.529	1300	G	201
WIIIOW DI	1200 T				I d D				0.092	'	0.525	1300	G	201
	1	1			Latham Dr									
	From	n:			Richneck Rd									
Woodside Ln	2700	G	99%	0%	0% 0%	0%	0%	С	0.105	F	0.713	2900	G	201
	Т	0:			Aspen Dr									
	From	n:		•	Jouett Dr		•	,						
Woodside Ln	5900	G							NA			6400	G	201
	Т	00			Denbigh Blvd									