2018

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

where available

Special Locality Report 129

City of Salem

Information in this report is included in Report

80

(Roanoke County)

Prepared By

Virginia Department of Transportation Traffic Engineering Division

In Cooperation With

U.S. Department of Transportation Federal Highway Administration

Virginia Department of Transportation Traffic Engineering Division Traffic Monitoring Section

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

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

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

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

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

Publication Notes

Parallel Roads

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

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

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

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

29 US Route	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	

- Frontage Road (F precedes frontage route number)
- (600) Secondary Route

Special Routes

Bus	Bus - Business Route
29	Bypas - Bypass Route
\smile	Truck - Truck Route
ALT	ALT - Alternate Route
(220)	Wye - Wye Route connector

Virginia State Route

- 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 Salem

							Tru	ıck			K		Dir		
Route	Jurisdiction	Length AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	Q۱
~~~	From:	WCL Saler													
11 (460) West Main St	City of Salem	1.12 <b>18000</b>	F	96%	0%	1%	1%	2%	0%	F	0.108	F	0.504	21000	F
11) (460) West Main St	City of Colom	SR 112 Wildwo	od Rd <b>F</b>	98%	0%	1%	0%	0%	0%	F	0.136	F	0.698	26000	F
11 460 West Main St	City of Salem	1.31 <b>23000</b>		90%	0%	1%	0%	0%	0%	Г	0.136	Г	0.698	26000	Г
11 (460) West Main St	City of Salem	ALT US 460, 4 0.60 <b>14000</b>	th St <b>F</b>	98%	0%	1%	0%	0%	0%	F	0.079	F	0.525	15000	F
11) (460) West Main St	oity of Salem			30 /6	0 76	1 /6	0 /6	0 /6	0 /6	'	0.073	•	0.525	13000	•
11 (460 West Main St	City of Salem	Academy S 0.35 <b>13000</b>	F F	98%	0%	1%	0%	0%	0%	F	0.080	F	0.519	14000	F
11) (460) West Main St	To:	College Av		0070	0 70		070	0 /0	0 70	•	0.000	•	0.010	14000	
~~	From:	US 460, Mair													
College Ave	City of Salem	0.09 <b>1900</b>	F	98%	0%	1%	0%	0%	0%	F	0.080	F	0.519	2100	ı
~~	To: From:	SR 311, Thompson M													
11 College Ave	City of Salem	0.72 <b>5000</b>	F	98%	0%	1%	0%	0%	0%	F	0.097	F	0.625	5600	ı
~	To: From:	8th St													
Colorado St	City of Salem	0.43 15000	F	98%	0%	1%	0%	0%	0%	F	0.091	F	0.595	17000	١
<u> </u>	From:	Apperson D Colorado S													
11 Apperson Dr	City of Salem	1.03 19000	F	98%	0%	1%	0%	0%	0%	F	0.09	F	0.545	21000	
~	To: From:	SR 419 Electri	Rd												
11 Apperson Dr	City of Salem	1.04 <b>12000</b>	F	98%	0%	1%	0%	0%	0%	F	0.087	F	0.536	13000	- 1
~	То:	WCL Roano	кe												
ALT ALT	From:	W Main St								_					
11) (460) 4th St	City of Salem	0.40 <b>17000</b>	G	97%	0%	1%	1%	1%	0%	F	0.080	F	0.535	19000	(
ALT ALT	To: From:	Elm St													
11) (460) 4th St	City of Salem	0.37 <b>18000</b>	G	97%	0%	1%	1%	1%	0%	С	0.091	F	0.504	20000	(
W.T. ALT	To: From:	Union St				_									
ALT ALT 11 (460)4th St	City of Salem	0.29 <b>16000</b>	G	97%	0%	1%	1%	1%	0%	F	0.082	F	0.544	17000	(
11) (400) 1 31	To:	Colorado S		0.70			. , 0	. , 0	0,70	•	0.002	•	0.0		
ALT ALT	From:									_					
11) (460) 4th St	City of Salem	0.28 <b>9200</b>	G	98%	0%	1%	0%	1%	0%	F	0.089	F	0.547	10000	(
ALT ALT	To: From:	Roanoke Bl	ď												
11 (460 Texas St	City of Salem	0.31 <b>11000</b>	G	98%	0%	1%	0%	1%	0%	С	0.094	F	0.562	11000	(
W.T. ALT	To: From:	Idaho St				_									
ALT ALT 11) (460) Texas St	City of Salem	0.61 <b>5800</b>	G	97%	0%	1%	0%	1%	0%	С	0.096	F	0.51	6300	(
11) (400) 15/20 51	To			0.,0	0,0										`
ALT ALT	From:	Lynchburg Tr	рк												
11) (460) Texas St	City of Salem	0.24 <b>2800</b>	G	97%	0%	1%	0%	1%	0%	F	0.140	F	0.751	3000	(

5/8/2019 7

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

			ty or Sale					Tru	ıck			K		Dir		
Route	Jurisdiction	on Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QW
ALT ALT	From:		Texas St													
(11) (460) (419) Electric Rd	City of Sale	em 0.53	21000	G	97%	0%	1%	0%	1%	0%	F	0.1	F	0.59	23000	G
	To:		E Main St													
ALT ~~~~ F.M.: Q:	From:		419 Electric		000/	10/		40/	40/	00/	_	0.007	_	0.540	47000	_
11 460 E Main St	City of Sale		15000	G	96%	1%	1%	1%	1%	0%	F	0.087	F	0.518	17000	G
<del>*</del> *	10.	,	/CL Roanok													
North 81	From:		SCL Salem		700/	10/		40/	000/	00/	_	0.004	_		00000	_
(81)	City of Salem (M	,	29000	G	73%	1%	1%	1%	22%	2%	F	0.084	В		29000	G
	Combined Traffic Estimates for 2 Parallel	Roadways on this Route:	52000	G	74%	1%	1%	1%	21%	2%	F	0.093	В	0.580	52000	G
North	To: From:	SR 1	12 Wildwoo	d Rd												
81)	City of Salem (M	laint: 80) 0.22	31000	Α	78%	1%	1%	1%	18%	1%	F	0.094	Α		32000	Α
(81)	Combined Traffic Estimates for 2 Parallel	,		A	79%	1%	1%	1%	17%	1%	F	0.082	F	0.540	64000	Α
	To:		NCL Salem		1070	1 70		1 /0	17 70	1 /0	•	0.002	•	0.040	04000	,,
Courth	From		SCL Salem				1									
South 81	City of Salem (M		23000	G	75%	1%	1%	1%	20%	2%	F	0.098	В		23000	G
(81)	Combined Traffic Estimates for 2 Parallel	•		G	74%	1%	1%	1%	21%	2%	F	0.093	В	0.580	52000	G
	Combined Traine Estimates for 21 arailer				7470	1 /0	1 /0	1 /0	21/0	2 /0	•	0.033	D	0.500	32000	ч
South	To: From:	SR 1	12 Wildwoo	d Rd												
(81)	City of Salem (M	laint: 80) 0.14	31000	Α	79%	1%	1%	1%	17%	1%	С	0.098	Α		32000	Α
	Combined Traffic Estimates for 2 Parallel	Roadways on this Route:	63000	Α	79%	1%	1%	1%	17%	1%	F	0.082	F	0.516	64000	Α
	To:	·	NCL Salem													
South	From:		SCL Salem													
81)	City of Salem (M	•	31000	Α	79%	1%	1%	1%	17%	1%	С	0.098	Α		32000	Α
$\smile$	Combined Traffic Estimates for 2 Parallel			Α	79%	1%	1%	1%	17%	1%	F	NA			64000	Α
	To:		NCL Salem													
	From:		, US 460 M	Iain St												
112 Wildwood Rd	City of Sale	em 0.44	20000	F	99%	1%	0%	0%	0%	0%	F	0.084	F	0.56	22000	F
$\overline{}$	To:		NCL Salem													
	From:		College Ave	)												
(311)Thompson Memorial Dr	City of Sale	em 0.17	7700	F	98%	0%	1%	0%	1%	0%	F	0.110	F	0.591	8200	F
$\bigcirc$	To		Main St													
$\overline{(311)}$ Thompson Memorial Dr	City of Sale	em 0.94	13000	F	98%	0%	1%	0%	1%	0%	С	0.106	F	0.559	14000	F
	To															
311)Thompson Memorial Dr	From: City of Sale	<u>1                                    </u>	Rose Ln 14000	F	98%	0%	1%	0%	1%	0%	F	0.107	F	0.540	15000	F
311 Monipson Memorial Di	Tro:		NCL Salem		90 /6	0 /6	1 /0	0 /6	1 /0	0 /6	'	0.107	•	0.540	13000	'
Electric Dd	City of Coll		SCL Salem		000/	0%	00/	00/	00/	00/	_	0.004	_	0.50	20000	_
419 Electric Rd	City of Sale	em 0.69	27000	G	99%	υ%	0%	0%	0%	0%	F	0.094	F	0.52	30000	G
	To: From:		11 Appersor	n Dr												
419 Electric Rd	City of Sale		24000	G	99%	0%	0%	0%	0%	0%	F	0.098	F	0.517	27000	G
$\sim$	To:	Roa	noke Boulev	vard												

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

						_		Tru	ck			K		Dir		
Route	Jurisdiction	Length	AADT	QA 4	lire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	Q۷
	From:		noke Bouleva		270/	10/		40/	10/	00/		0.000	_	0.500	10000	_
419 Electric Rd	City of Salem	0.89	16000	G S	97%	1%	1%	1%	1%	0%	С	0.090	F	0.598	18000	G
ALT ALT	To: From:	ALT U	US 460 Texas	s St												
419)(460) (11) Electric Rd	City of Salem	0.53	21000	G 9	97%	0%	1%	0%	1%	0%	F	0.1	F	0.59	23000	C
	To From:	US 40	60 East Main	St			<u> </u>									
419)Electric Rd	City of Salem	0.88	16000	G 9	96%	1%	1%	1%	2%	0%	F	0.097	F	0.573	18000	(
	To:	1	NCL Salem													
~~~	From:		WCL Salem													
460 (11) West Main St	City of Salem	1.12	18000	F 9	96%	0%	1%	1%	2%	0%	F	0.108	F	0.504	21000	
~~~	To: From:		SR 112				$\neg$									
460 11 West Main St	City of Salem	1.31	23000	F 9	98%	0%	1%	0%	0%	0%	F	0.136	F	0.698	26000	ı
~ ~ · · · · · · · · · · · · · · · · · ·	To- From:		US 460, 4th													
460 (11) West Main St	City of Salem	0.60	14000	F 9	98%	0%	1%	0%	0%	0%	F	0.079	F	0.525	15000	
<del>*</del> <del>*</del> <del>*</del> <del>*</del>	To: From:		Academy St													
460) (11) West Main St	City of Salem	0.35	13000	<b>F</b> 9	98%	0%	1%	0%	0%	0%	F	0.080	F	0.519	14000	
~ ~	To: From:	US 1	11 College Av				$\Box$									
Main St	City of Salem	0.11	11000	G S	96%	1%	1%	1%	1%	0%	F	0.09	F	0.590	13000	(
	To- From:	SR 311 Th	ompson Men	norial Dr												
460 E Main St	City of Salem	0.29	12000	G S	96%	1%	1%	1%	1%	0%	F	0.090	F	0.610	14000	(
	To- From:	Lyı	nchburg Tpke	2												
E Main St	City of Salem	0.93	12000	G 9	96%	1%	1%	1%	1%	0%	F	0.096	F	0.654	13000	(
~	To: From:	Ke	ssler Mill Rd	l												
460 E Main St	City of Salem	0.24	14000	G 9	96%	1%	1%	1%	1%	0%	F	0.096	F	0.625	15000	(
ALT	To: From:	SR 4	119 Electric R	Rd												
460 (11) E Main St	City of Salem	0.44	15000	G 9	96%	1%	1%	1%	1%	0%	F	0.087	F	0.518	17000	(
449)(1)	To:		CL Roanoke													
ALT ALT	From:	W Ma	in St US 11;	460												
460 (11) 4th St	City of Salem	0.40	17000	G 9	97%	0%	1%	1%	1%	0%	F	0.080	F	0.535	19000	(
ALT. ALT.	To- From:		Elm St				_									
ALT ALT 460 (11) 4th St	City of Salem	0.37	18000	G 9	97%	0%	1%	1%	1%	0%	С	0.091	F	0.504	20000	
460) (11) 111 01	ony or outern	0.07			31 70	0 70		1 70	1 70	0 70	Ü	0.001	•	0.001	20000	
ALT ALT	From:		Union St													
460) (11) 4th St	City of Salem	0.29	16000	G 9	97%	0%	1%	1%	1%	0%	F	0.082	F	0.544	17000	(
ALT ALT	To: From:	(	Colorado St													
460 (11) 4th St	City of Salem	0.28	9200	G S	98%	0%	1%	0%	1%	0%	F	0.089	F	0.547	10000	(
	т		oanoke Blvd													
ALT ALT	City of Salem	0.31	11000	G 9	98%	0%	1%	0%	1%	0%	С	0.094	F	0.562	11000	(
460 (11) Texas St																

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

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus		Tru 3+Axle	-		QC	K Factor	QK	Dir Factor	AAWDT	QW
ALT ALT	From:		Idaho St				2, 0.10	017100	TTTGII	Liian		1 40101		1 40101		
(460) (11) Texas St	City of Salem	0.61	5800	G	97%	0%	1%	0%	1%	0%	С	0.096	F	0.51	6300	G
ALT ALT	To: From:	Lyı	nchburg Tp	ke												
(460) (11) Texas St	City of Salem	0.24	2800	G	97%	0%	1%	0%	1%	0%	F	0.140	F	0.751	3000	G
	To:	I	Electric Rd													
ALT ALT	From:		Texas St													
(460) (11) (419) Electric Rd	City of Salem	0.53	21000	G	97%	0%	1%	0%	1%	0%	F	0.1	F	0.59	23000	G
	To:		E Main St													

# Virginia Department of Transportation Traffic Engineering Division 2018 Annual Average Daily Traffic Volume Estimates By Section of Route City of Salem

						City of 3	alem								
Route	Length	AADT	QA	4Tire	Bus		Truck Axle 1Trail		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Salem		From				ID 112 00 (10	1: 1 11 11 11 1			1					
(F70) Skyview Rd	0.02	490	R		2	SR 112; 80-619	Litchell Rd			NA			NA		04/22/201
,		To				Roanoke Co	anty Line								
		From				Calhou	n St								
(1) Market St	0.06	3000	F	98%	0%		% 0%	0%	С	0.093	F	0.513	3200	F	2018
		То				US 11 West	Main St								
2 Idaho St	0.10	From	<u> </u>	98%	00/	1% 0		00/	N	0.096	F	0.500	2200	N	0010
2 Idaho St	0.18	3000	N	90%	0%		% 0%	0%	IN	0.096	Г	0.509	3300	IN	2018
2 Idaho St	0.27	3000 From		98%	0%	Illinois 1% 0	Ave % 0%	0%	F	0.096	F	0.509	3300	F	2018
2 Idaho St	0.27	To	ė	30 70	0 70	Lynchburg		0 70	-	0.000		0.505	3300	į.	2010
		From	:			Front A				i					
3 King St	0.07	120	F	98%	0%		% 0%	0%	F	0.164	F		130	F	2018
		То	:			Colorad	o St								
		From				W Rivers									
(4) Mill Lane	0.37	8400	F	98%	0%		% 0%	0%	С	0.097	F	0.503	9000	F	2018
<u> </u>		To				W Mair									
5 Piedmont Ave	0.10	5700	F	99%	0%	129-8051 E	ddy Ave % 0%	0%	С	0.117	F	0.518	6100	F	2018
5 Pledmont Ave	0.10	5700 To	┌╴	9976	076	129-8002 Mu		076		0.117	Г	0.516	6100	Г	2010
		From				SR 419 Ele									
6 Green Ridge Rd	0.20	5400	F	99%	0%		% 0%	0%	С	0.119	F	0.584	5800	F	2018
<u> </u>		То	:			129-8018 Dale									
		From			WCL S	Salem; 80-639	West Riverside	e Dr							
8002) Riverside Dr	0.40	5600	F	98%	0%	1% 0	% 0%	0%	F	0.108	F	0.544	6000	F	2018
		To From				Mill La	ine								
8002 Riverside Dr	0.93	6600	F	99%	0%	1% 0	% 0%	0%	F	0.11	F	0.504	7100	F	2018
<u> </u>		To From				Twelve OCloc	k Knob Rd								
8002 Riverside Dr	0.05	3200	N	99%	0%	1% 0	% 0%	0%	N	0.104	F	0.507	3500	N	2018
<u> </u>		To From				Lucas									
8002 Piedmont Ave	0.20	3200	N	99%	0%		% 0%	0%	N	0.104	F	0.507	3500	N	2018
		From				Mulberr Piedmon									
8002) Mulberry St	0.19	3200	N	99%	0%		% 0%	0%	N	0.104	F	0.507	3500	Ν	2018
$\bigcirc$		To	:			Front A									
8002) Front Ave	0.65	From	G	99%	0%	Mulberr 1% 0	y St % 0%	0%	С	0.104	F	0.507	3500	G	2019
(8002) Front Ave	0.03	3200 To	<u> </u>	9970	076	King St		076		0.104	Г	0.507	3300	G	2018
		From	:			Roanoke									
8004) Colorado St	0.29	2000	F	98%	0%		% 0%	0%	С	0.106	F	0.631	2100	F	2018
0004)		To				Alt US 11, A									
(8004) Colorado St	0.38	12000	F	98%	0%		% 0%	0%	F	0.089	F	0.588	13000	F	2018
		То	:			US 11 Colo	rado St								
		From				South Mar	ket St								
(8006) Roanoke Blvd	0.47	3600	F	98%	0%		% 0%	0%	F	0.100	F	0.640	3900	F	2018
		To	1			Alt US	460								
O Lumahhuma Talua	0.47	From	<u> </u>	000/	00/	US 460 E N		00/		0.000		0.014	4400	_	0010
8008 Lynchburg Tpke	0.17	4100	F	98%	0%		% 0%	0%	F	0.088	F	0.614	4400	F	2018
Lunghhama Tala	0.07	From	<u> </u>	000/	001	129-2 Ida		001		0.004	_	0.570			0010
(8008) Lynchburg Tpke	0.67	2100		99%	0%	0% 0	% 0%	0%	С	0.094	F	0.579	2200	F	2018
			4			Alt US	460			1					
$\frac{\circ}{\circ}$	0.0-	From		000	001			22.		0 10-	_	0 700	F000	_	00:0
8008 Lynchburg Tpke	0.25	4900 From	F	98%	0%	1% 0	% 0%	0%	F	0.107	F	0.792	5300	F	2018
O Lucabhaura Talia	0.25	4900 From 5900	F	98%	0%	1% 0 SR 419 Ele	% 0%	0%	F C	0.107 0.101	F F	0.792	5300 6300	F F	2018

# Virginia Department of Transportation Traffic Engineering Division 2018 Annual Average Daily Traffic Volume Estimates By Section of Route City of Salem

						City	of Saler	П								
Route	Length	AADT	QA	4Tire	Bus		Trı 3+Axle	uck 1Trail	2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Salem		From					G.									
Roanoke Blvd	0.41	9400	F	98%	0%	1%	exas St 1%	1%	0%	F	0.098	F	0.567	10000	F	2018
Roanoke Blvd	0.30	10000	F	98%	0%	1%	earl St 0%	0%	0%	С	0.100	F	0.538	11000	F	2018
Roanoke Blvd	1.30	11000 To	F	98%	0%	1%	0% L Salem	0%	0%	F	0.096	F	0.606	12000	F	2018
		From									<u> </u>					-
Dalewood Ave	0.55	1000 _{To}	F	98%	0%	1%	60 Main S 0% reen Ridge	0%	0%	F	0.130	F	0.503	1100	F	2018
Green Ridge Rd	0.19	From <b>6200</b>	F	98%	0%	128-6; E 1%	0%		0%	F	0.109	F	0.579	6600	F	2018
<u> </u>		То				NC	L Salem									
Twelve O'Clock Kno	b Rd 0.98	1000	F	97%	0%	SC 1%	L Salem 1%	0%	0%	С	0.123	F	0.636	1100	F	2018
		То				Riv	erside Dr									
Diuguids Lane	0.09	4600 To	N	96%	0%	1%	L Salem	2%	0%	N	0.112	F	0.595	5100	N	2018
		From					11; 460				<u> </u>					
Eddy Ave	0.20	6900	F	99%	0%	129-5 P	o%	Ave 0%	0%	F	0.110	F	0.576	7300	F	2018
Eddy Ave	0.18	4200 From	G	99%	0%	1%	0%	0%	0%	F	0.107	F	0.617	4500	G	2018
		From					nion St ldy Ave									
Union St	0.23	<b>7900</b>	F	98%	0%	1%	0%	0%	0%	С	0.087	F	0.511	8500	F	2018
Union St	0.46	2000 From	F	99%	0%	US 460, A 1%	0%	0%	0%	С	0.094	F	0.522	2100	F	2018
Academy St	0.64	1300	F	99%	0%	S 11, US 4 1%	160 West 1	Main St 0%	0%	F	0.097	F	0.639	1400	F	2018
		To From				W Ca	rrolton Av	ve								
Academy St	0.51	1900 _{To}	F	99%	0% I-	1% 81 Overpa	0% ss; Wildw	0% ood Rd	0%	С	0.108	F	0.682	2100	F	2018
		From				US 11 V	West Mair	n St								
Goodwin Ave	0.72	2300	F	97%	0%	2%	0%	1%	0%	С	0.110	F	0.674	2400	F	2018
$\overline{}$		То				NC	L Salem									
O		From	L				1ain St									
Kessler Mill Rd	1.65	1900 _{To}	F	96%	0%	1%	1% L Salem	1%	0%	С	0.12	F	0.516	2000	F	2018
		From														
3rd St		200	F			Col	lege Ave				0.151	F	0.579	220	F	2018
		То				Roai	noke Blvd	l								
		From				Del	aware St									
8th St		3400	F								0.103	F	0.632	3600	F	2018
		To				Fl	orida St									
Bonavista Rd		70	F			Val	ledale Rd				0.146	F	0.667	70	F	2018
		То				Ft L	ewis Blvd									
Burwell St		1100	F				anks St				0.123	F	0.51	1100	F	2018
		То				Ch	estnut St									
		From				Bu	rwell St									
Chapman St		370	F								0.103	F	0.6	400	F	2018
		To	1			2	2nd St									

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Route	Length	AADT	QA	4Tire	Bus	Truck 2Axle 3+Axle 1Trail 2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Yea
v of Salem													
EL . 1 . 0:		From				Gardner Dr			_	0.500	040	_	004
Fletcher St		190	F			и тр		0.116	F	0.532	210	F	201
			l			Howard Dr		_					
Canadasia Assa		From	F			Logan St			F	0.574	1100	_	001
Goodwin Ave		1100 To				NCL Salem		0.113	г	0.574	1100	F	201
		From						_					
Jackson Dr		520	F			Randolph Ave		0.136	F	0.539	550	F	201
Jackson Di		<b>520</b> To				Kessling Ave		0.130	'	0.559	330	•	201
		From				*							
Macon St		100	F			Keesling Ave		0.155	F	0.625	100	F	201
Waddii di		То	Ė			Randolph Ave		7	•	0.020	100	•	201
		From				Mulberry St							
Moran Ave		200	F			Withoen y St		0.115	F	0.532	200	F	201
		To				Peach St		Ti Ti					
		From				Carolina Ave							
Pearl St		180	F			Chromin 1170		0.102	F	0.548	190	F	201
		To				Missouri Ave							
		From				Valleydale Rd							
Texas Hollow Rd		2600	F					0.102	F	0.555	2800	F	201
		To				W Main St							
		From				Richfield Ave							
Virginia Ave		270	G					0.148	F	0.753	290	G	201
		То				Fairview Ave							