

Year:	<b>Total Volume Traffic Rte 17 Warrenton to Marshall (8.5 Miles)</b>  <i>Cars, School Buses, Motocycles, Tractor Trailer, Other Vehicle Types</i> <b>VDOT DATA</b>	<b>55mph - 60mph Volume Counts</b> <b>Rte 17 Warrenton to Marshall (8.5 Miles)</b>  <b>VDOT DATA</b> <b>Speed Limit is 55mph</b>	<b>60mph - 65mph Volume Counts</b> <b>Rte 17 Warrenton to Marshall (8.5 Miles)</b>  <b>VDOT DATA</b> <b>Speed Limit is 55mph</b>	<b>65mph - 70mph Volume Counts</b> <b>Rte 17 Warrenton to Marshall (8.5 Miles)</b>  <b>VDOT DATA</b> <b>Speed Limit is 55mph</b>  <b>Speed Ticket Photo Enforcement Technology would issue citation at 66mph</b>
1998	<b>3, 570, 180</b>	Not enough VDOT data	Not enough VDOT data	Not enough VDOT data
1999	Not enough VDOT data	Not enough VDOT data	Not enough VDOT data	Not enough VDOT data
2000	<b>3,855,376</b>	Not enough VDOT data	Not enough VDOT data	Not enough VDOT data
2001	Not enough VDOT data	Not enough VDOT data	Not enough VDOT data	Not enough VDOT data
2002	<b>4,811,879</b>	Not enough VDOT data	Not enough VDOT data	Not enough VDOT data
2003	<b>4,820,594</b>	Not enough VDOT data	Not enough VDOT data	Not enough VDOT data
2004	<b>4,968,897</b>	Not enough VDOT data	Not enough VDOT data	Not enough VDOT data
2005	<b>5,040,648</b>	Not enough VDOT data	Not enough VDOT data	Not enough VDOT data
2006	<b>5,123,164</b>	Not enough VDOT data	Not enough VDOT data	Not enough VDOT data
2007	Not enough VDOT data	Not enough VDOT data	Not enough VDOT data	Not enough VDOT data
2008	Not enough VDOT data	Not enough VDOT data	Not enough VDOT data	Not enough VDOT data
2009	Not enough VDOT data	Not enough VDOT data	Not enough VDOT data	Not enough VDOT data
2010	Not enough VDOT data	Not enough VDOT data	Not enough VDOT data	Not enough VDOT data
2011	Not enough VDOT data	Not enough VDOT data	Not enough VDOT data	Not enough VDOT data
2012	Not enough VDOT data	Not enough VDOT data	Not enough VDOT data	Not enough VDOT data
2013	Not enough VDOT data	Not enough VDOT data	Not enough VDOT data	Not enough VDOT data
2014	Not enough VDOT data	Not enough VDOT data	Not enough VDOT data	Not enough VDOT data
2015	Not enough VDOT data	Not enough VDOT data	Not enough VDOT data	Not enough VDOT data

2016	7,041,763	1,839,629	2,772,292	1,456,092
2017	7,236,920	1,891,654.00	2,850,133	1,499,801
2018	7,004,188	1,921,193	2,817,759	1,455,150
2019	7,331,259	2,079,608	2,743,218	1,487,883
2020 COVID Pandemic Starts - March, April 2021	6,141,641 Drop in Vehicle Count on Rte 17	1,706,434	2,217,607	1,292,384
COVID Pandemic Police Forces Not Present as Much due to COVID, BLM, Violence, Law Changes.	7,080,857	4,282,915	4,830,896	2,912,224
2022 COVID Recovery	7,226,242	2,279,002	2,390,297	1,428,486

<p><b>2023</b>  <i>01.01.2023</i>  to  <i>12.18.2023</i>  <b>USA</b>  <b>Economic</b>  <b>Recession</b></p>	<p><b>7,304,157</b></p>	<p><b>1,867,239</b></p>	<p><b>2,712,422</b></p>	<p><b>1,463,139</b></p>
	<p><b>VDOT Counters</b> are buried under the road on Rte 17 between Marshall to Warrenton and can provide the following Information:</p> <ol style="list-style-type: none"> <li>1. Classification of Vehicle type. (i.e Car, Tractor trailer)</li> <li>2. Volume of vehicles on Rte 17. 24 hours a day 365 days a year.</li> <li>3. Speed at which vehicle was traveling.</li> </ol> <p>VDOT counters <b>CANNOT</b> record Weights of Tractor Trailers. DMV tracks weights but has NO monitoring devices on Rte 17. No Weigh Station exists. Multiple Weigh Stations DO EXIST on I-81</p>	<p>Millions of speeders over 55mph speed limit on Rte 17 Warrenton to Marshall.</p> <p><b>56 - 60 MPH is SPEEDING Breaking the Law on Rte 17</b></p>	<p>Millions of speeders over 55mph speed limit on Rte 17 Warrenton to Marshall</p>	<p>Millions of speeders over 65mph on Rte 17 Warrenton to Marshall.</p> <p><b>Speed Ticket Camera Issues Citation at 66mph. All citations reviewed by Vendor &amp; Sheriff Police BEFORE sent in mail.</b></p>

**Updates applied on 01.03.2024 for:**  
**Column E, Row 30.**  
Added camera's used on exterior of school buses.

**Column M, Row 27.**  
Added full 2023 year of Crash data received from Sheriff FOIA dept.

Any Photo Enforcement Citation can be contested in Court just like a speed citation written by police officer in person can also.

**Camera Technology for Enforcement and Security are used in the following locations for anyone raising the concern "Invasion of Privacy" when being photographed by a Speed Ticket Camera:**

- A.** I-66 by DMV-VDOT for HOV Lanes, and monitoring traffic congestion and flow.
- B.** Rte 17 & I-66 Interchange by VDOT for traffic flow, congestion and crashes.
- C.** Dashboard of Police Car and worn on Vests of a Police Officer.
- D.** Warrenton Walmart Parking Lot for Security.
- E.** Court processing of Criminals in Warrenton Virginia.
- F.** Fauquier School Bus's have camera's mounted on exterior on all sides.

Speed Ticket Camera ONLY  
takes photo of REAR of car  
License Plate, and NOT from  
Front of vehicle so no ones  
identify is captured for  
invasion of Privacy concerns.



441,286	95,728	13,217	5,426	<b>\$145,609,200</b> 100%
452,629	97,961	13,603	5,612	<b>\$149,980,100</b> 100%
432,067	88,952	14,310	5,677	<b>\$145,515,000</b> 100%
449,270	99,285	16,922	5,996	<b>\$148,788,300</b> 100%
426,990	110,953	22,671	8,273	<b>\$129,238,400</b> 100%
925,499	261,661	65,858	21,972	<b>\$291,222,400</b> 100%
440,509	126,327	32,638	10,797	<b>\$142,848,600</b> 100%

<p style="text-align: center;"><b>579,002</b></p>	<p style="text-align: center;"><b>135,134</b></p>	<p style="text-align: center;"><b>28,505</b></p>	<p style="text-align: center;"><b>9,165</b></p>	<p style="text-align: center;"><b>\$146,313,900</b> 100%</p>
<p>Reckless Driving VA State Law = 20mph Over the Set Speed Limit. 75mph = Reckless Driving</p>	<p>Reckless Driving VA State Law = 20mph Over the Set Speed Limit. 75mph = Reckless Driving</p>	<p>Reckless Driving VA State Law = 20mph Over the Set Speed Limit. 75mph = Reckless Driving</p>	<p>Reckless Driving VA State Law = 20mph Over the Set Speed Limit. 75mph = Reckless Driving</p>	<p><b>Re-Invest Citation Money</b> into Public Transportation - Road Safety projects, School Safety and Education programs.</p> <p><b>Lotto Gambling Re- Invests Funds into Education, but does NOT Improve Public Safety Like Speed Ticket Camera Technology Would.</b></p>







<p><b>What Just 10%</b> of Revenue Would Be Generated with Speed Ticket Camera Technology in use on Rte 17 Warrenton to Marshall in Fauquier County <b>\$100 citation</b></p> <p><b>Refer to Column E</b></p>	<p><b>Sheriff Robert Mosier</b> Patrol Deputy Citaitons Issued for Speeding or "Failure to Obey Highway Sign (Speeding)" on Rte <b>17 Marshall to Warrenton Virginia</b> (2017 to 2020)</p> <p><b>Sheriff Charlie Ray Fox (Past)</b> Citations issued (2000 - 2015)</p> <p>Current Sheriff Jeremy Falls (2021 to Present 2023)</p>	<p><b>Fauquier County Vehicle Crash Fatality and Injury Report.</b></p> <p><b>Data Obtained from Fauquier Sheriff FOIA Dept using TREDIS data base.</b></p>
Not enough VDOT data	Not enough data	Not enough data
Not enough VDOT data	Not enough data	Not enough data
Not enough VDOT data	Not enough data	Not enough data
Not enough VDOT data	Not enough data	Not enough data
Not enough VDOT data	<b>77</b>	Not enough data
Not enough VDOT data	<b>56</b>	Not enough data
Not enough VDOT data	<b>63</b>	Not enough data
Not enough VDOT data	<b>125</b>	Not enough data
Not enough VDOT data	<b>73</b>	Not enough data
Not enough VDOT data	Not enough data	Not enough data
Not enough VDOT data	Not enough data	Not enough data
Not enough VDOT data	Not enough data	Not enough data
Not enough VDOT data	Not enough data	Not enough data
Not enough VDOT data	Not enough data	Not enough data
Not enough VDOT data	Not enough data	Not enough data
Not enough VDOT data	<b>117</b>	Not enough data
Not enough VDOT data	<b>171</b>	Not enough data
Not enough VDOT data	Not enough data	Not enough data
Not enough VDOT data	Not enough data	Not enough data

<b>\$14,609,200</b> 10%	Not enough data	Not enough data
<b>\$14,998,010</b> 10%	<b>243</b> Total Police Citations written	Not enough data
<b>\$14,551,500</b> 10%	<b>163</b> Total Police Citations written	Not enough data
<b>\$14,878,830</b> 10%	<b>133</b> Total Police Citations written	<b>Crashes = 1,628</b> <b>Fatalities = 11</b> <b>Injuries = 751</b>
<b>\$12,923,840</b> 10%	<b>139</b> Total Police Citations written	<b>Crashes = 1,352</b> <b>Fatalities = 11</b> <b>Injuries = 593</b> <b>COVID Pandemic = Less people Driving</b>
<b>\$29,122,240</b> 10%	<b>Had Speed Tickets Been Present When Police Forces were Greatly Reduced due to people leaving the force in mass, speeding would have been kept under control.</b>	<b>Crashes = 1,518</b> <b>Fatalities = 13</b> <b>Injuries = 598</b>
<b>\$14,284,860</b> 10%	Not enough data Citizen Fee involved to obtain Data from Sheriff Dept.	<b>Crashes = 1,490</b> <b>Fatalities = 21</b> <b>Injuries = 598</b>

<p><b>\$14,631,390</b> <b>10%</b></p>	<p>Not enough data Citizen Fee involved to obtain Data from Sheriff Dept.</p>	<p><b>Crashes = 1,431</b> <b>Fatalities = 11</b> <b>Injuries = 616</b></p> <p>Data updated January 3rd 2024 from Fauquier Sheriff FOIA dept to cover full year of 2023.</p>
<p><b>Re-Invest Citation Money</b> into Public Transportation - Road Safety projects, School Safety and Education programs.</p> <p>Lotto Gambling Re- Invests Funds into Education, but does NOT Improve Public Safety Like Speed Ticket Camera Technology Would.</p>		

<b>VDOT Data Counters Rte 17</b> between town of Marshall and Warrenton VA	<b>Year 2016 - 2023</b>	<b>Motorcycles</b>	<b>Passenger Car</b>	<b>Pickup Trucks</b>	<b>Buses (School)</b>
<b>Route 17 - Fauquier County</b>	<b>2016</b>	29,077	4,579,471	1,536,591	40,480
<b>Route 17 - Fauquier County</b>	<b>2017</b>	30,664	4,676,622	1,602,170	43,015
<b>Route 17 - Fauquier County</b>	<b>2018</b>	24,825	4,510,096	1,566,081	40,948
<b>Route 17 - Fauquier County</b>	<b>2019</b>	26,222	4,709,461	1,653,660	49,191
<b>Route 17 - Fauquier County</b>	<b>2020 COVID Pandemic Starts March-April</b>	22,592	3,687,400	1,547,624	43,061
<b>Route 17 - Fauquier County</b>	<b>2021 COVID</b>	22,536	4,369,009	1,745,596	62,342
<b>Route 17 - Fauquier County</b>	<b>2022 COVID Recovery</b>	21,103	4,467,081	1,774,694	66,835
<b>Route 17 - Fauquier County</b>	<b>2023 Jan 1st to Dec 18th USA Recession</b>	22,097	4,509,700	1,844,269	65,274

VDOT Info Needed for Type of Vehicle	VDOT Info Needed for Type of Vehicle	VDOT Info Needed for Type of Vehicle	Tractor Trailer	Tractor Trailer	Tractor Trailer	Tractor Trailer Double Cargo Bin
73,816	45,364	6,731	34,304	642,624	8,868	21,616
80,077	48,344	8,142	39,755	657,951	9,734	22,918
79,996	63,745	9,719	41,095	612,113	8,761	25,743
80,704	57,690	10,377	51,566	631,005	8,730	29,987
76,227	50,935	10,874	46,092	599,340	10,299	23,492
84,112	50,452	9,184	50,673	626,480	11,600	24,244
85,514	51,801	9,733	49,484	644,121	9,879	27,431
84,068	51,801	9,448	47,438	617,377	10,412	24,128

Tractor Trailer Double Cargo Bin	Tractor Trailer Double Cargo Bin	Unclassified By VDOT	Total for All Vehicles	Total Tractor Trailers
8,150	22	8,855	7,035,969	715,584
9,125	26	8,377	7,236,920	739,509
9,213	41	11,812	7,004,188	696,966
11,695	59	11,012	7,331,259	732,942
9,806	47	13,852	6,141,641	689,076
11,064	49	13,465	7,080,806	724,110
10,357	58	8,087	7,226,242	741,330 Highest Increase
11,010	56	7,799	7,304,157	710,421



<p><b>State Police Mobile Inspection Team for Tractor Trailer Safety Checks ONLY able to Inspect 1% to 5% off all tractor trailers in Entire State of Virginia</b></p>	<p><b>Fauquier County has NO weigh Station for Catching Over Weight Tractor Trailers or perform constant Safety Checks for Public Safety Needs.</b></p>
<p>1% at Best for Rte 17 Fauquier County Tractor Trailer Inspections</p>	<p>x</p>
<p>1% at Best for Rte 17 Fauquier County Tractor Trailer Inspections</p>	<p>x</p>
<p>1% at Best for Rte 17 Fauquier County Tractor Trailer Inspections</p>	<p>x</p>
<p>1% at Best for Rte 17 Fauquier County Tractor Trailer Inspections</p>	<p>x</p>
<p>1% at Best for Rte 17 Fauquier County Tractor Trailer Inspections</p>	<p>x</p>
<p>1% at Best for Rte 17 Fauquier County Tractor Trailer Inspections</p>	<p>x</p>
<p>1% at Best for Rte 17 Fauquier County Tractor Trailer Inspections</p>	<p>x</p>
<p>1% at Best for Rte 17 Fauquier County Tractor Trailer Inspections</p>	<p>x</p>

Sheriff Robert Mosier / Deputy Citations Written for Speeds for 2017 thru 2020. Data received from Fauquier Sheriff FOIA dept.

Speed that Citation was Issued at on Rte 17 Warrenton to Marshall Virginia. 55mph Speed Limit	61mph	62	65	68MPH	69	70	71	72	73	74mph	75mph	76	77	78	79	80	81	82	83	84	85	86	87	88	89 MPH	Total Speed Citations Written by Deputies between Marshall and Warrenton on Rte 17.
Year & Number of Speeding Citations Written																										
2017	x	1	3	4	1	23	17	21	37	73	12	13	9	9	5	4	3	1	4	1	x	x	2	x	x	243
2018	x	x	x	x	1	12	3	5	15	66	20	14	8	5	6	2	1	x	1	x	2	x	x	2	x	163
2019	1	x	x	x	3	19	2	13	15	62	3	3	3	x	x	4	1	1	1	x	1	1	1	x	x	133
2020	x	x	x	x	x	23	7	17	12	62	4	1	2	2	3	1	3	1	x	x	x	x	x	1	x	139

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| |  
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Fauquier Sheriff FOIA Dept data clearly shows that Patrol Deputies primarily **DO NOT** write the Majority of Speed Citations until the driver is caught on Radar or Lidar Speeding at 74mph in a 55mph zone wich is

**NOTE\*** Speed Ticket Camera issue citation at 11mph Over 55mph Speed Limit. That would issue citations at 66mph instead of where police issue citation primarily at 74mph.

19mph over the speed limit. The total amount of speed citations **HIGHEST ever** written in Fauquier County on Rte 17 Marshall to Warrenton section by Sheriff Patrol Deputies was **243** which was the 2nd year of Sheriff Robert Mosier was in charge where he greatly improved the Sheriff Dept after being elected in November 2015 and started in 2016. Sheriff Dept Patrol Deputies cannot keep Rte 17 under serious obeying of 55mph. **This is where Speed Ticket Photo Enforcement Technology is imperative to implement to assist police on Rte 17 where school buses STOP to pick up and drop off children, which essentially is a extension of a school zone where speed tickets are allowed as of 2020 law. Had Speed Ticket Camera Technology been in use in 2017 it woud have issued 1,501,431 citations at 66mph. Sheriff Deputies wrote x4 citations at 68mph. Public safety would have risen dramatically. Revenue generated in 2017 would have generated at 100% speeder's caught = \$150,143,100 Million Dollars.**

Speeding 20 MPH over speed limit is per Virginia Law "Reckless Driving".

Chart below showing Cars and Tractor Trailers issued citations by Fauquier County Deputies for "speeding" or for "failure to obey a Hwy Sign" (Speed Limit) on Rt 17 between Marshall and Warrenton Virginia.	55mph speed limit	55mph speed limit	55mph speed limit	55mph speed limit	
<b>YEAR</b> Data received from past Sheriff Charlie Ray Fox	<b>SPEEDING</b>		<b>FAIL TO OBEY HWY SIGN</b>		<b>TOTAL</b>
	<b>CAR</b>	<b>TRUCK</b>	<b>CAR</b>	<b>TRUCK</b>	
<b>2002</b>	66	3	7	1	77
<b>2003</b>	52	1	3	0	56
<b>2004</b>	37	0	25	1	63
<b>2005</b>	57	3	65	0	125
<b>2006</b>	30	0	43	0	73
<b>2012</b>	72	2	42	1	117
<b>2013</b>	54	1	116	0	171

Email Below is From State Police Major Ron Maxey Jr., who used to over see the Mobile Inspection Team for Inspecting Tractor Trailers all over Virginia and Rte 17 Fauquier County. Curently as of 2022-2023 is working with Legistatlion in Richmond Virginia.

From: Maxey, Ron <ron.maxey@vsp.virginia.gov>  
To: "rt17project@aol.com" <rt17project@aol.com>  
Sent: **Monday, April 25, 2022 at 12:25:58 PM EDT**  
Subject: Motor Carrier Safety Unit Enforcement Activities

Mr. Filling,

Deputy Secretary Deci indicated you are seeking information related to State Police enforcement activities related to commercial motor vehicles. Please find responses to your questions below.

1. How many State Troopers are currently on the State Police Mobile Inspection team [State Police Motor Carrier Safety Unit] specific for tractor trailer inspections? [For large trucks and buses]

Motor Carrier Safety Unit Troopers: 58

Motor Carrier Sergeants: 7

~~What percentage of all the tractor-trailer commercial trucks in Virginia is the State Police Mobile Inspection team [State Police Motor Carrier Safety Unit] able to inspect per year?~~

It is difficult to give a percentage of this frequency due to the fact there is no real consensus on the number of trips made by large trucks and buses in and through Virginia annually.

2015 – 35601

2016 – 34168

2017 – 31909

2018 – 34919

2019 – 33424

2020 – 21074

2021 - 27088

[State Police Motor Carrier Safety Unit] finds when inspecting tractor trailers?

Brakes, Out of Adjustment

Brakes, All Others

Lighting

Tires

4. How many tractor trailer inspections were conducted by the State Police Mobile Inspection team [State Police Motor Carrier Safety Unit] in Fauquier County for the years 2015 to 2021 and broken down per each year?

Fauquier County:

2015 – 507

2016 – 830

2017 - 594

2018 – 598

2019 – 956

2020 – 341

2021 – 551

commercial motor vehicles. As such, any questions related to weigh facilities should be addressed to them.

Major Ronald C. Maxey, Jr.

Virginia State Police - Bureau of Field Operations

7700 Midlothian Turnpike, North Chesterfield, VA 23235

Office: 804-674-2014    Fax: 804-674-2936

inspects all tractor trailers in the State of Virginia and on Rte 17 Fauquier County.

To: "rt17project@aol.com" <rt17project@aol.com>

Cc: Wayne Davis <wayne.davis@dmv.virginia.gov>; Sean Stewart <sean.stewart@vsp.virginia.gov>

Sent: Thursday, January 26, 2023 at 12:42:58 PM EST

Subject: Rte 17\_Request for Mobile State Police Over Weight tractor trailer enforcement Marshall to Warrenton

Good Afternoon Mr. Filling,

Captain Sean L. Stewart, Safety Officer for the Virginia State Police asked that I thank you for and respond to your email dated January 24, 2023, concerning Rt. 17. **Please see our responses below in "RED".**

weigh checks from 5pm to 6am along Rte 17 in Fauquier County, or is it primarily day light when these inspections for weights are conducted?

Virginia State Police (VSP) works collaboratively with the Department of Motor Vehicles (DMV) Size and Weight Compliance Agents. VSP has the statutory authority to temporarily detain commercial motor

problem?

Our collective presence often encourages compliance. I contacted Wayne Davis , who is the Director of Size and Weight Services at

ground and properties with homes when a over weight limit tractor trailer is occurring?

VSP is unsure how to quantify this response. The Virginia

According to DMV, unless a sign is posted on Rt 17 then the legal weight on all state-maintained roads is 80,000lbs. Portions of Rt 17 are classified as a Virginia Byway. Byways are generally restricted through



causing some type of ongoing micro or macro structural damage because it is a 1930 stucco farm house, what other problems for damaging roadways and bridges occurrences from over weight tractor trailers?

at Richmond General Assembly, such helping HB 2119 to pass into law which is for allowing speed ticket cameras to be allowed on highways like Rte 17? Do the State Police support speed ticket camera devices?

maximum weight limit on Rte 17 in Fauquier County for past years and by how much are they exceeding the weight limit.

weigh station build to address this problem on Rte 17?

**According to DMV, they do not have plans to build a permanent weight**

that would capture the weights of tractor trailers without having to build a full scale weigh station?

**According to DMV, they have a portable weigh-in-motion (WIM) that can be installed. Once deployed this portable WIM will identify type of**

Mr. Miller Secretary of Transportation on 1.12.2023 to the Senate Transportation committee in Richmond. He also stated the enormous growth the Virginia Ports are experiencing making millions-billions of dollars, and that many Asian markets are very excited to bring even more largest cargo ships to deliver there cargo to Virginia ports. Does the Mobile State Police have any plans how to deal with that in relation to Rte 17 in Fauquier County?

Here is that video link of Mr. Miller speaking on 1.12.23

You can fast forward to section minute 9 thru minute 24 to hear what he has

pass onto Senators and Delegates currently at Richmond General Assembly. The speed ticket camera bill HB 2119 will most likely be reviewed this Thursday or Friday but I am watching the daily online updates for a specific set date. Possibly next week, but the 1st meeting is the MOST important for it to move forward or not thru the rest of RGA meeting processes. Tractor Trailers Speeding with the #1 issue of Faulty Brakes identified by Mobile State police and over weight loads is a SERIOUS public safety matter. No one should have to get crunched in their car or killed from this type scenario. See photo attached of car crushed in 2022 on Rte 17 from being hit by tractor