

Commonwealth of Virginia

2018 Virginia Traffic Crash Facts



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Note: Percentages on tables within the Virginia Traffic Crash Facts may not equal 100% due to rounding and other factors.

Summary: 2014 - 2018

Year	Crashes	Fatalities	Injuries	Death Rate*	Vehicles Registered	Licensed Drivers	Vehicular Mileage**
2014	120,282	700	63,384	0.86	7,898,197	5,892,082	80,985
2015	125,800	753	65,029	0.91	8,005,505	6,003,526	82,970
2016	128,525	761	67,292	0.90	8,121,216	6,491,377	84,278
2017	127,375	843	65,306	0.99	8,234,406	6,087,245	85,263
2018	131,848	819	66,523	0.94	8,305,633	6,056,316	86,968

* Per 100 million miles with 2018 estimated

** In millions with 2018 estimated

Year	Alcohol-Related*			Speed -Related			Unrestrained**		
	Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries
2014	7,667	252	5,003	23,940	300	13,431	4,659	256	3,751
2015	7,592	242	4,917	25,322	326	14,099	4,761	310	3,791
2016	7,482	262	4,855	24,264	316	13,602	4,992	304	3,844
2017	7,285	248	4,430	23,948	318	12,937	4,741	308	3,512
2018	7,181	278	4,475	25,892	339	13,346	4,694	298	3,513

* Determined using medical examiner data in addition to police records

** Excludes vehicles not equipped with safety restraints

What Happened In Virginia Counties and Cities

Jurisdiction	Total			Licensed Drivers*	Death Rate per 1000 Drivers
	Crashes	Fatalities	Injuries		
Accomack County	526	6	252	21,294	0.28
Albemarle County	2,163	10	1,049	69,440	0.14
Alleghany County	321	3	114	10,059	0.30
Amelia County	208	2	100	10,115	0.20
Amherst County	561	6	210	22,333	0.27
Appomattox County	176	1	89	11,349	0.09
Arlington County	2,535	2	998	168,301	0.01
Augusta County	1,264	12	526	55,902	0.21
Bath County	69	1	28	3,606	0.28
Bedford County	972	12	567	56,788	0.21
Bland County	170	1	58	4,671	0.21
Botetourt County	836	9	262	25,395	0.35
Brunswick County	363	5	159	9,924	0.50
Buchanan County	283	5	157	15,566	0.32
Buckingham County	256	4	108	10,352	0.39
Campbell County	834	8	316	36,482	0.22
Caroline County	648	13	221	21,464	0.61
Carroll County	587	4	194	21,079	0.19
Charles City County	92	1	29	5,512	0.18
Charlotte County	152	2	63	8,226	0.24

Jurisdiction	Total			Licensed Drivers*	Death Rate per 1000 Drivers
	Crashes	Fatalities	Injuries		
Chesterfield County	6,012	28	2,629	252,364	0.11
Clarke County	285	5	115	10,508	0.48
Craig County	80	2	40	3,757	0.53
Culpeper County	891	9	701	29,645	0.30
Cumberland County	129	1	87	6,959	0.14
Dickenson County	171	2	72	9,752	0.21
Dinwiddie County	561	6	274	19,313	0.31
Essex County	247	2	93	7,672	0.26
Fairfax County	13,368	47	6,000	772,289	0.06
Fauquier County	1,828	19	761	51,548	0.37
Floyd County	163	2	73	11,771	0.17
Fluvanna County	292	4	120	20,123	0.20
Franklin County	939	9	550	38,265	0.24
Frederick County	1,296	13	510	61,664	0.21
Giles County	246	2	110	10,885	0.18
Gloucester County	427	5	260	30,092	0.17
Goochland County	538	9	266	18,394	0.49
Grayson County	198	3	82	10,691	0.28
Greene County	273	2	137	14,578	0.14
Greensville County	215	3	125	5,458	0.55
Halifax County	549	8	270	20,516	0.39
Hanover County	1,969	18	885	82,494	0.22
Henrico County	6,299	28	2,741	228,073	0.12
Henry County	621	9	356	35,958	0.25
Highland County	45	1	22	1,889	0.53
Isle of Wight County	605	3	226	23,665	0.13
James City County	976	2	756	47,745	0.04
King and Queen County	172	1	65	5,270	0.19
King George County	385	5	186	18,727	0.27
King William County	254	3	132	12,060	0.25
Lancaster County	103	1	56	8,433	0.12
Lee County	271	5	114	14,454	0.35
Loudoun County	5,149	11	2,299	281,176	0.04
Louisa County	611	9	310	27,160	0.33
Lunenburg County	105	1	67	7,596	0.13
Madison County	205	4	87	10,266	0.39
Mathews County	70	0	46	7,085	0.00
Mecklenburg County	452	10	210	20,733	0.48
Middlesex County	79	2	46	8,403	0.24
Montgomery County	1,823	14	994	37,271	0.38
Nelson County	347	8	128	12,190	0.66
New Kent County	597	3	242	17,311	0.17
Northampton County	203	6	80	7,776	0.77
Northumberland County	91	1	60	9,799	0.10

Jurisdiction	Total			Licensed Drivers*	Death Rate per 1000 Drivers
	Crashes	Fatalities	Injuries		
Nottoway County	236	3	131	8,646	0.35
Orange County	457	6	177	25,903	0.23
Page County	227	6	153	15,460	0.39
Patrick County	144	3	71	13,079	0.23
Pittsylvania County	821	20	464	42,360	0.47
Powhatan County	349	5	171	24,187	0.21
Prince Edward County	426	3	204	11,752	0.26
Prince George County	471	5	251	23,101	0.22
Prince William County	5,757	24	2,811	310,645	0.08
Pulaski County	604	4	245	19,012	0.21
Rappahannock County	170	0	46	6,142	0.00
Richmond County	95	2	50	6,610	0.30
Roanoke County	1,434	5	581	69,504	0.07
Rockbridge County	705	9	317	16,269	0.55
Rockingham County	1,222	8	444	54,826	0.15
Russell County	328	2	134	19,073	0.10
Scott County	374	5	188	15,079	0.33
Shenandoah County	734	6	244	29,458	0.20
Smyth County	402	8	195	18,647	0.43
Southampton County	211	6	200	11,395	0.53
Spotsylvania County	2,266	16	963	86,517	0.18
Stafford County	2,296	14	851	99,363	0.14
Surry County	99	0	27	5,071	0.00
Sussex County	283	7	159	5,953	1.18
Tazewell County	639	9	395	25,580	0.35
Warren County	613	3	307	23,149	0.13
Washington County	1,043	11	477	34,813	0.32
Westmoreland County	166	3	75	11,983	0.25
Wise County	454	10	210	23,845	0.42
Wythe County	563	4	244	16,818	0.24
York County	1,161	6	556	45,658	0.13
Alexandria City	1,566	5	699	146,874	0.03
Bristol City	450	1	179	11,730	0.09
Buena Vista City	2	0	1	4,177	0.00
Charlottesville City	568	1	315	35,621	0.03
Chesapeake City	2,549	20	1,825	167,361	0.12
Colonial Heights City	344	0	164	13,574	0.00
Covington City	92	0	32	4,256	0.00
Danville City	1,020	3	546	26,686	0.11
Emporia City	124	0	105	3,645	0.00
Fairfax City	417	2	147	28,951	0.07
Falls Church City	130	0	154	29,484	0.00
Franklin City	97	0	78	5,973	0.00
Fredericksburg City	1,041	1	971	36,630	0.03

Jurisdiction	Total			Licensed Drivers*	Death Rate per 1000 Drivers
	Crashes	Fatalities	Injuries		
Galax City	169	0	52	4,626	0.00
Hampton City	3,242	11	2,735	88,452	0.12
Harrisonburg City	1,094	4	325	25,186	0.16
Hopewell City	440	0	592	14,803	0.00
Lexington City	77	0	9	3,680	0.00
Lynchburg City	1,441	11	1,554	49,308	0.22
Manassas City	607	4	756	40,302	0.10
Manassas Park City	71	0	63	9,972	0.00
Martinsville City	286	0	100	9,548	0.00
Newport News City	3,546	17	2,074	113,409	0.15
Norfolk City	4,181	16	2,142	126,768	0.13
Norton City	63	0	26	2,515	0.00
Petersburg City	825	1	569	20,101	0.05
Poquoson City	89	0	48	9,340	0.00
Portsmouth City	1,360	11	930	57,699	0.19
Radford City	120	0	56	8,148	0.00
Richmond City	6,231	15	2,913	145,169	0.10
Roanoke City	1,326	6	563	63,890	0.09
Salem City	587	0	258	19,419	0.00
Staunton City	446	0	433	17,963	0.00
Suffolk City	1,768	5	1,173	62,124	0.08
Virginia Beach City	6,399	37	3,285	321,315	0.12
Waynesboro City	389	1	165	15,871	0.06
Williamsburg City	206	0	133	21,271	0.00
Winchester City	579	1	129	21,358	0.05
Totals	131,848	819	66,523	5,826,733	0.14

* Does not include Virginia licensed drivers who are out of state, out of the U.S.A., military, or unknown

What Happened In Virginia Counties and Cities (Alcohol, Speed, Unrestrained)

Jurisdiction	Alcohol-Related*			Speed -Related			Unrestrained**		
	Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries
Accomack County	53	2	35	127	2	63	49	5	27
Albemarle County	109	1	71	293	5	165	79	4	58
Alleghany County	18	0	4	96	0	40	23	1	16
Amelia County	18	1	10	56	2	19	13	1	10
Amherst County	29	1	22	116	3	62	34	5	28
Appomattox County	6	1	4	45	1	29	14	1	8
Arlington County	162	1	79	557	0	231	39	1	16
Augusta County	77	5	51	391	6	177	84	9	64
Bath County	6	0	2	23	1	10	8	1	6
Bedford County	56	4	41	220	5	140	39	5	39
Bland County	4	0	3	51	0	17	8	0	6
Botetourt County	33	1	10	215	3	78	21	2	16
Brunswick County	25	2	13	143	2	63	31	5	23
Buchanan County	16	0	11	127	2	72	34	3	25
Buckingham County	16	2	16	69	2	34	22	1	16
Campbell County	41	0	23	216	2	97	39	5	33
Caroline County	39	1	21	236	8	93	55	7	39
Carroll County	32	1	19	163	2	66	29	0	29
Charles City County	9	1	3	27	1	11	5	1	4
Charlotte County	13	1	1	48	2	23	15	2	8
Chesterfield County	335	13	168	1,050	7	482	163	8	126
Clarke County	19	1	16	98	4	40	14	2	10
Craig County	4	1	3	22	0	13	10	2	8
Culpeper County	71	3	70	157	1	128	53	0	41
Cumberland County	14	0	8	51	0	41	18	0	15
Dickenson County	8	1	4	61	1	38	15	1	13
Dinwiddie County	34	5	22	164	5	99	61	4	35
Essex County	10	0	3	49	0	30	18	1	19
Fairfax County	580	18	290	3,273	28	1,383	187	8	124
Fauquier County	95	7	69	403	10	183	70	7	52
Floyd County	10	0	9	54	1	28	9	0	9
Fluvanna County	24	1	13	53	1	33	24	1	16
Franklin County	63	1	34	199	1	145	56	2	44
Frederick County	81	8	51	333	10	171	49	5	42
Giles County	11	0	9	46	1	28	16	1	14
Gloucester County	37	1	23	107	1	68	32	0	22
Goochland County	35	1	23	107	1	46	25	2	27
Grayson County	13	2	11	33	2	17	12	2	14
Greene County	22	1	20	73	1	47	18	0	13
Greensville County	19	1	17	84	0	44	23	1	15
Halifax County	42	4	15	113	3	64	42	3	26
Hanover County	97	5	53	375	5	135	72	4	63
Henrico County	288	8	173	669	6	265	152	10	101

Jurisdiction	Alcohol-Related*			Speed -Related			Unrestrained**		
	Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries
Henry County	48	4	33	178	5	104	41	5	34
Highland County	3	0	1	19	0	16	3	0	3
Isle of Wight County	42	0	27	93	0	43	36	0	22
James City County	46	0	37	139	0	111	23	1	19
King and Queen County	8	0	3	34	0	23	13	1	14
King George County	21	0	16	107	3	57	19	2	15
King William County	12	1	9	36	1	23	15	1	23
Lancaster County	14	1	15	28	1	17	11	1	14
Lee County	17	0	4	65	0	21	23	1	15
Loudoun County	251	7	133	597	2	275	92	4	69
Louisa County	43	5	32	122	4	70	45	5	32
Lunenburg County	15	1	10	18	0	10	11	1	15
Madison County	20	1	10	51	4	26	16	2	9
Mathews County	7	0	7	15	0	9	3	0	4
Mecklenburg County	30	1	18	138	3	78	39	4	30
Middlesex County	5	1	1	25	2	16	10	2	7
Montgomery County	101	2	75	255	3	141	66	5	55
Nelson County	34	4	13	99	4	48	18	5	12
New Kent County	52	2	43	232	1	119	31	1	32
Northampton County	26	4	22	47	2	18	15	4	11
Northumberland County	11	0	6	32	0	13	16	1	12
Nottoway County	19	1	11	50	1	37	30	1	20
Orange County	32	1	19	96	2	42	22	2	16
Page County	20	2	13	65	4	51	20	3	10
Patrick County	10	0	6	49	2	35	10	2	6
Pittsylvania County	65	7	32	165	10	105	68	12	57
Powhatan County	24	4	17	106	4	50	30	3	22
Prince Edward County	25	2	13	79	2	44	26	1	18
Prince George County	28	2	13	93	2	46	22	2	15
Prince William County	333	14	181	1,287	10	631	147	6	99
Pulaski County	18	0	3	109	1	44	29	2	20
Rappahannock County	16	0	5	44	0	12	9	0	5
Richmond County	6	0	7	17	1	12	7	0	5
Roanoke County	61	1	40	318	4	159	43	3	37
Rockbridge County	36	2	18	205	3	89	40	3	32
Rockingham County	74	4	40	294	2	110	59	5	42
Russell County	9	0	4	121	2	70	12	1	5
Scott County	16	0	5	94	1	69	20	3	14
Shenandoah County	49	2	20	207	2	75	28	4	16
Smyth County	16	2	6	110	1	71	31	3	19
Southampton County	18	4	12	50	3	52	16	5	16
Spotsylvania County	113	3	67	483	11	225	83	6	54
Stafford County	94	3	45	690	7	264	66	3	50
Surry County	4	0	4	10	0	4	3	0	4

Jurisdiction	Alcohol-Related*			Speed -Related			Unrestrained**		
	Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries
Sussex County	9	0	11	50	1	37	16	1	17
Tazewell County	42	6	32	153	5	87	54	6	37
Warren County	25	0	22	136	2	73	38	2	27
Washington County	37	4	30	269	5	141	46	6	32
Westmoreland County	18	1	12	45	2	20	18	1	16
Wise County	14	2	7	102	3	67	28	2	26
Wythe County	26	0	14	100	2	43	27	2	13
York County	65	3	42	258	2	130	27	2	17
Alexandria City	88	3	48	363	3	175	21	0	11
Bristol City	10	1	8	84	1	45	10	0	7
Buena Vista City	0	0	0	1	0	0	0	0	0
Charlottesville City	30	0	16	57	1	47	16	1	7
Chesapeake City	157	8	132	639	9	364	93	6	81
Colonial Heights City	16	0	6	45	0	26	11	0	13
Covington City	3	0	1	2	0	0	1	0	1
Danville City	58	2	29	112	0	70	47	0	29
Emporia City	8	0	9	23	0	19	5	0	3
Fairfax City	10	0	7	35	0	20	2	0	1
Falls Church City	4	0	7	14	0	14	0	0	0
Franklin City	9	0	6	8	0	5	7	0	10
Fredericksburg City	59	1	64	175	1	154	27	1	14
Galax City	7	0	4	17	0	10	3	0	0
Hampton City	182	3	160	538	4	370	88	4	75
Harrisonburg City	47	1	26	105	0	44	29	0	20
Hopewell City	29	0	41	52	0	75	30	0	32
Lexington City	4	0	0	2	0	0	0	0	0
Lynchburg City	80	4	75	14	0	9	45	1	42
Manassas City	35	2	35	83	3	111	9	0	8
Manassas Park City	6	0	13	24	0	27	6	0	6
Martinsville City	11	0	7	29	0	15	9	0	5
Newport News City	204	11	164	596	9	349	101	6	70
Norfolk City	204	4	128	936	8	501	109	1	85
Norton City	2	0	0	15	0	7	5	0	2
Petersburg City	50	1	34	169	1	106	37	0	33
Poquoson City	11	0	4	13	0	5	8	0	6
Portsmouth City	77	4	56	300	3	220	78	2	67
Radford City	13	0	8	15	0	14	5	0	4
Richmond City	259	9	173	940	3	461	179	5	145
Roanoke City	87	1	47	196	2	101	60	0	21
Salem City	26	0	13	68	0	31	13	0	9
Staunton City	19	0	14	43	0	33	14	0	14
Suffolk City	83	1	63	258	2	180	66	4	45
Virginia Beach City	429	11	242	803	17	530	123	6	96
Waynesboro City	19	0	8	63	1	21	16	0	7

Jurisdiction	Alcohol-Related*			Speed -Related			Unrestrained**		
	Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries
Williamsburg City	9	0	8	34	0	25	9	0	7
Winchester City	34	0	10	43	1	11	11	0	3
Totals	7,181	278	4,475	25,892	339	13,346	4,694	298	3,513

* Determined using medical examiner data in addition to police records

** Excludes vehicles not equipped with safety restraints

131,848

crashes, a **3.5% increase** over 2017

7,181

alcohol-related crashes, a **1.4% decrease** from 2017

25,892

speed-related crashes, an **8.1% increase** over 2017

4,694

unrestrained occupant crashes, a **1.0% decrease** from 2017

1,623

pedestrian crashes, a **0.9% increase** over 2017

1,792

motorcycle crashes, a **15.4% decrease** from 2017

24,350

distracted driver involved crashes, a 6.8% decrease from 2017

819

killed, a 2.9% decrease from 2017

66,523

injured, a 1.9% increase over 2017

86,968

million estimated vehicle miles traveled, a 2.0% increase over 2017

6,056,316

licensed drivers, a 0.5% decrease from 2017

8,305,633

registered vehicles, a 0.9% increase over 2017

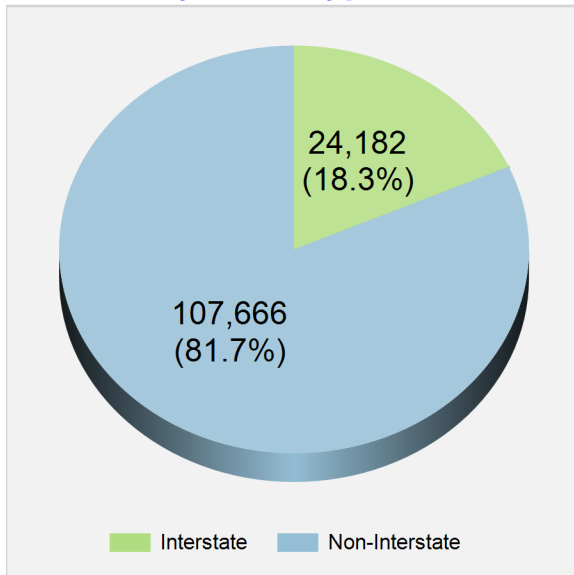
Summary

Crashes	131,848
Fatal Crashes	777
Injury Crashes	42,922
Property Damage Crashes	88,149
Persons Killed	819
Drivers Killed	568
Passengers Killed	128
Pedestrians Killed	123
Persons Injured	66,523
Drivers Injured	51,398
Passengers Injured	13,541
Pedestrians Injured	1,584
Persons Seriously Injured	7,439
Drivers Seriously Injured	5,496
Passengers Seriously Injured	1,519
Pedestrians Seriously Injured	424

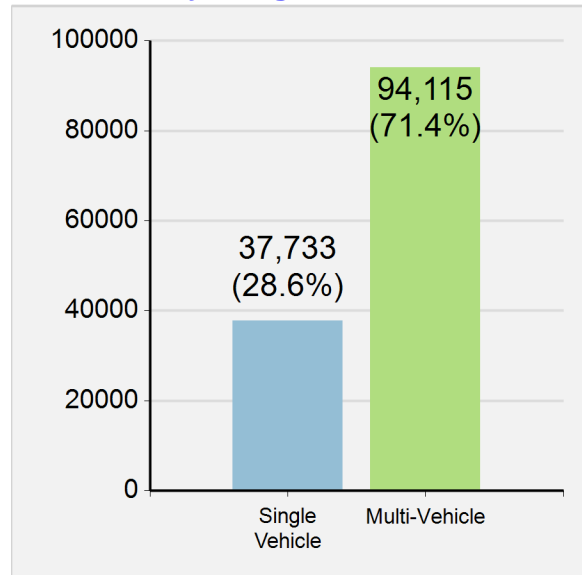
On Average

- One crash every 4.0 minutes.
- 2.2 lives lost per day because of traffic crashes.
- 182 persons injured per day because of traffic crashes.
- One driver out of 24.9 licensed drivers involved in a crash.

Crashes by Road Type



Crashes by Single/Multi Vehicle



Injuries by Age and Person Type

Age	Injuries			
	Driver	Passenger	Pedestrian	Total
Under 8	8	1,532	48	1,588
8 to 9	7	422	27	456
10 to 14	73	1,163	83	1,319
15	45	283	27	355
16	473	313	34	820
17	911	347	29	1,287
18	1,271	428	38	1,737
19	1,323	392	43	1,758
20	1,331	347	45	1,723
21 to 25	6,565	1,320	179	8,064
26 to 30	5,984	1,097	155	7,236
31 to 35	4,937	820	122	5,879
36 to 40	4,528	726	119	5,373
41 to 45	3,897	583	100	4,580
46 to 50	3,931	585	87	4,603
51 to 55	4,002	695	111	4,808
56 to 60	3,709	538	95	4,342
61 to 65	2,819	495	80	3,394
66 to 70	2,150	358	51	2,559
Over 70	3,287	658	75	4,020
Unknown	147	439	36	622
Total	51,398	13,541	1,584	66,523

Driver Action

Driver Action	Drivers	% of Total
Improper Lane Change	8,567	3.5%
Avoiding Other Vehicle	2,057	0.8%
Avoiding Pedestrian	83	0.0%
Failure to Yield	18,408	7.6%
Following Too Close	32,407	13.3%
Hit and Run	4,815	2.0%
Illegal or Improper Parking	324	0.1%
Improper Backing	987	0.4%
Improper Passing	1,326	0.5%
Improper Turn	3,503	1.4%
Left of Center - Not Passing	1,501	0.6%
Lights Not On	111	0.1%
Ran Traffic Control	6,677	2.7%
Speed Too Fast	4,900	2.0%
Other	39,461	16.2%
No Improper Action	111,130	45.6%
Not Provided/Not Applicable	7,276	3.0%
Total	243,533	

Injuries on Major Holidays

Year	Memorial Day		Fourth of July		Labor Day		Thanksgiving		Christmas		New Year's	
	Injuries	Days	Injuries	Days	Injuries	Days	Injuries	Days	Injuries	Days	Injuries	Days
2014	730	4	491	3	634	4	870	5	670	5	667	5
2015	709	4	490	3	599	4	843	5	606	4	447	4
2016	729	4	1,002	5	668	4	679	5	538	4	570	4
2017	629	4	593	4	703	4	746	5	399	3	358	3
2018	708	4	377	2	727	4	838	5	527	4	478	4

Estimated Economic Costs: 2011 - 2015

Category	2011	2012	2013	2014	2015
Fatalities	1,084.9	1,092.7	1,111.5	1,050.0	1,161.1
Injuries	1,569.9	1,771.9	1,739.3	1,993.5	2,100.1
Property Damage Crashes	689.9	693.7	747.3	327.7	345.0
Virginia MVC Cost	3,344.7	3,558.3	3,598.1	3,771.2	3,606.2
US MVC Cost	263,800.0	253,900.0	264,200.0	350,900.0	356,600.0
US Total Accident Cost	753,000.0	794,000.0	820,600.0	853,400.0	886,400.0

Note: Costs are in millions and based on the National Safety Council's annual cost estimated.
MVC: Motor Vehicle Crash

819

fatalities, a 2.9% decrease from 2017

278

alcohol-related fatalities, a 12.1% increase over 2017

339

speed-related fatalities, a 6.6% increase over 2017

298

unrestrained occupant fatalities, a 3.3% decrease from 2017

123

pedestrian fatalities, a 7.9% increase over 2017

88

motorcycle fatalities, a 17.8% decrease from 2017

13

bicycle fatalities, same as 2017

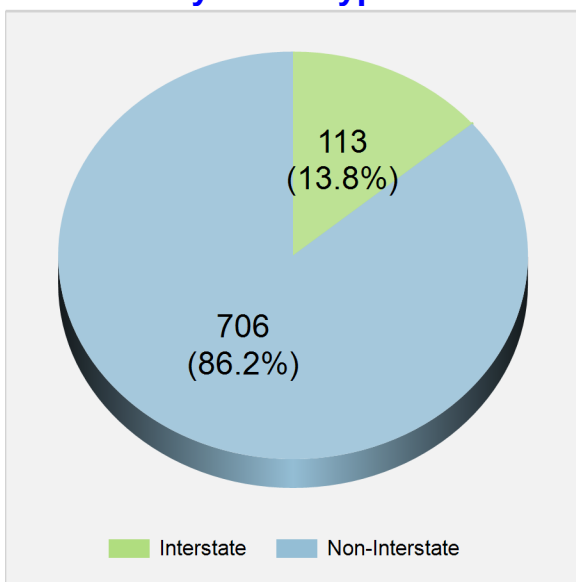
26

teen driver (15-19) fatalities, a 10.3% decrease from 2017

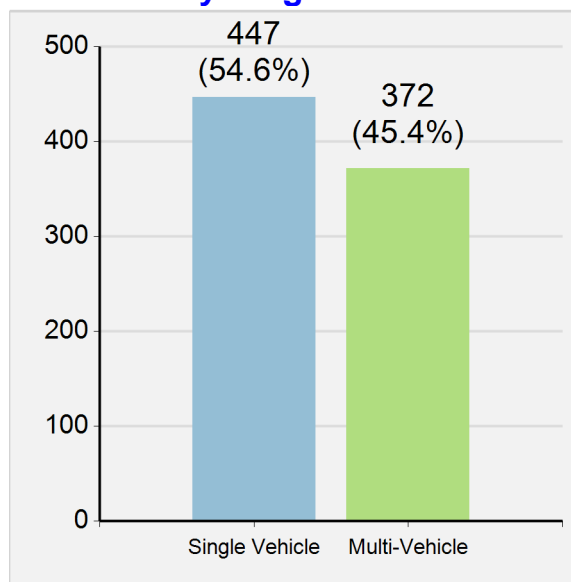
Summary

Persons Killed	819
Drivers Killed	568
Passengers Killed	128
Pedestrians Killed	123

Fatalities by Road Type



Fatalities by Single/Multi Vehicle



Fatalities on Major Holidays

Year	Memorial Day		Fourth of July		Labor Day		Thanksgiving		Christmas		New Year's	
	Fatalities	Days	Fatalities	Days	Fatalities	Days	Fatalities	Days	Fatalities	Days	Fatalities	Days
2014	8	4	11	3	11	4	8	5	8	5	8	5
2015	14	4	4	3	16	4	9	5	8	4	7	4
2016	8	4	9	5	8	4	8	5	15	4	13	4
2017	8	4	9	4	5	4	14	5	8	3	6	3
2018	11	4	4	2	14	4	12	5	8	4	6	4

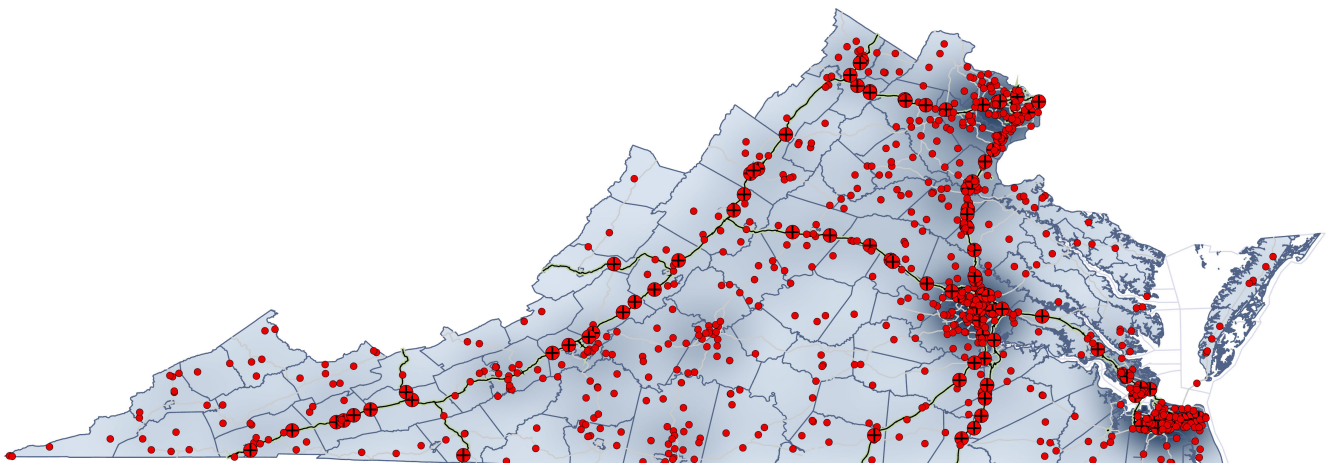
Fatalities by Age and Person Type

Age	Fatalities			
	Driver	Passenger	Pedestrian	Total
Under 8	0	8	2	10
8 to 9	0	0	2	2
10 to 14	0	3	3	6
15	1	4	0	5
16	2	7	1	10
17	4	2	2	8
18	3	3	0	6
19	16	6	0	22
20	13	6	1	20
21 to 25	58	13	9	80
26 to 30	69	14	12	95
31 to 35	49	6	8	63
36 to 40	38	8	8	54
41 to 45	33	8	8	49
46 to 50	33	6	16	55
51 to 55	53	5	12	70
56 to 60	41	4	10	55
61 to 65	36	5	10	51
66 to 70	32	0	3	35
Over 70	87	19	14	120
Unknown	0	1	2	3
Total	568	128	123	819

Fatalities by Driver Action

Driver Action	Drivers	% of Total
Improper Lane Change	10	1.8%
Avoiding Other Vehicle	2	0.4%
Avoiding Pedestrian	0	0.0%
Failure to Yield	36	6.3%
Following Too Close	6	1.1%
Hit and Run	0	0.0%
Illegal or Improper Parking	0	0.0%
Improper Backing	0	0.0%
Improper Passing	4	0.7%
Improper Turn	0	0.0%
Left of Center - Not Passing	32	5.6%
Lights Not On	2	0.4%
Ran Traffic Control	12	2.1%
Speed Too Fast	58	10.2%
Other	312	54.9%
No Improper Action	92	16.2%
Not Provided/Not Applicable	2	0.4%
Total	568	

Fatal Crashes In Virginia



2018 Fatal Crashes in Virginia

- Interstate Crashes
- Non-interstate Crashes

The blue gradient represents the density of all fatal crashes in Virginia.

0 25 50 100 Miles



This map was generated by the Center for Geospatial Information Technology.

7,181

alcohol-related crashes, a 1.4% decrease from 2017

278

killed, a 12.1% increase over 2017

4,475

injured, a 1.0% increase over 2017

177

drinking drivers killed, a 15.7% increase over 2017

19,790

DUI convictions, a 5.8% increase over 2017

66.5%

of DUI convictions where male, and 22.6% were female

0.147

average BAC for tested drinking drivers

16,257

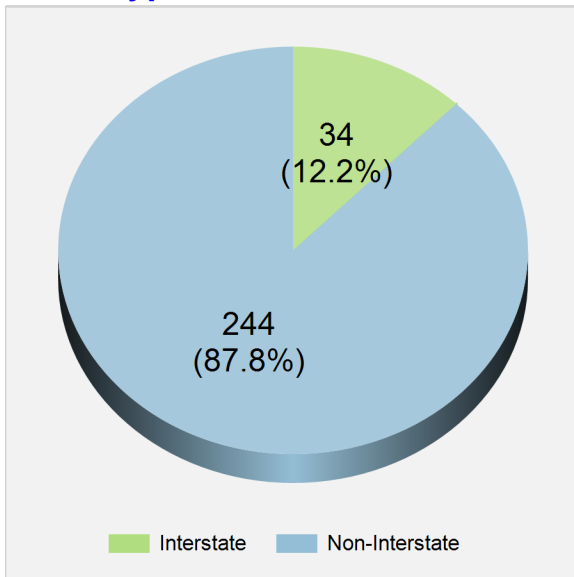
people tested with blood alcohol content (BAC) of 0.08 or greater, a 1.7% decrease from 2017

Virginia Alcohol-Related Crashes

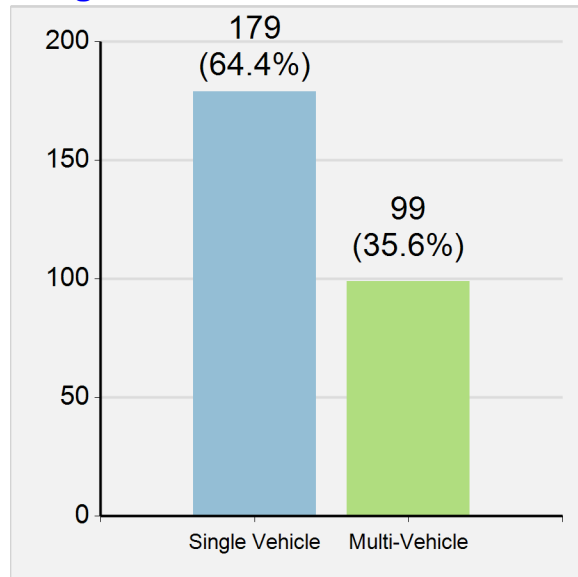
Summary

Alcohol-Related Crashes	7,181 (5.4% of all traffic crashes)
Fatal Crashes	262
Injury Crashes	2,982
Property Damage Crashes	3,937
Alcohol-Related Persons Killed	278 (33.9% of all traffic fatalities)
Drivers Killed	191
Passengers Killed	43
Pedestrians Killed	44
Alcohol-Related Persons Injured	4,475 (6.7% of all traffic injuries)
Drivers Injured	3,341
Passengers Injured	911
Pedestrians Injured	223
Alcohol-Related Persons Seriously Injured	1,131 (15.2% of all traffic serious injuries)
Drivers Seriously Injured	805
Passengers Seriously Injured	236
Pedestrians Seriously Injured	90

Alcohol-Related Fatalities by Road Type



Alcohol-Related Fatalities by Single/Multi Vehicle



Alcohol-Related Fatalities/Injuries by Age and Person Type

Age	Fatalities				Injuries			
	Driver	Passenger	Pedestrian	Total	Driver	Passenger	Pedestrian	Total
Under 8	0	2	0	2	0	78	0	78
8 to 9	0	0	0	0	0	23	0	23
10 to 14	0	2	0	2	2	53	0	55
15	0	1	0	1	2	16	0	18
16	0	0	0	0	9	12	0	21
17	1	2	0	3	24	22	3	49
18	1	2	0	3	39	44	5	88
19	6	2	0	8	71	34	2	107
20	7	2	0	9	70	32	3	105
21 to 25	25	7	4	36	595	125	29	749
26 to 30	39	6	8	53	547	101	27	675
31 to 35	23	4	4	31	399	84	30	513
36 to 40	16	3	6	25	325	58	17	400
41 to 45	12	3	2	17	265	50	20	335
46 to 50	13	1	3	17	269	44	13	326
51 to 55	16	0	6	22	249	38	35	322
56 to 60	14	2	3	19	178	24	23	225
61 to 65	9	1	5	15	139	17	5	161
66 to 70	5	0	1	6	78	11	4	93
Over 70	4	3	1	8	70	14	3	87
Unknown	0	0	1	1	10	31	4	45
Total	191	43	44	278	3,341	911	223	4,475

Drinking Driver Action

Driver Action	Drinking Drivers	% of Total
Improper Lane Change	168	2.4%
Avoiding Other Vehicle	54	0.8%
Avoiding Pedestrian	4	0.1%
Failure to Yield	232	3.3%
Following Too Close	469	6.7%
Hit and Run	382	5.4%
Illegal or Improper Parking	8	0.1%
Improper Backing	30	0.4%
Improper Passing	59	0.8%
Improper Turn	125	1.8%
Left of Center - Not Passing	195	2.8%
Lights Not On	9	0.1%
Ran Traffic Control	257	3.7%
Speed Too Fast	489	6.9%
Other	4,285	60.8%
No Improper Action	261	3.7%
Not Provided/Not Applicable	17	0.2%
Total	7,044	

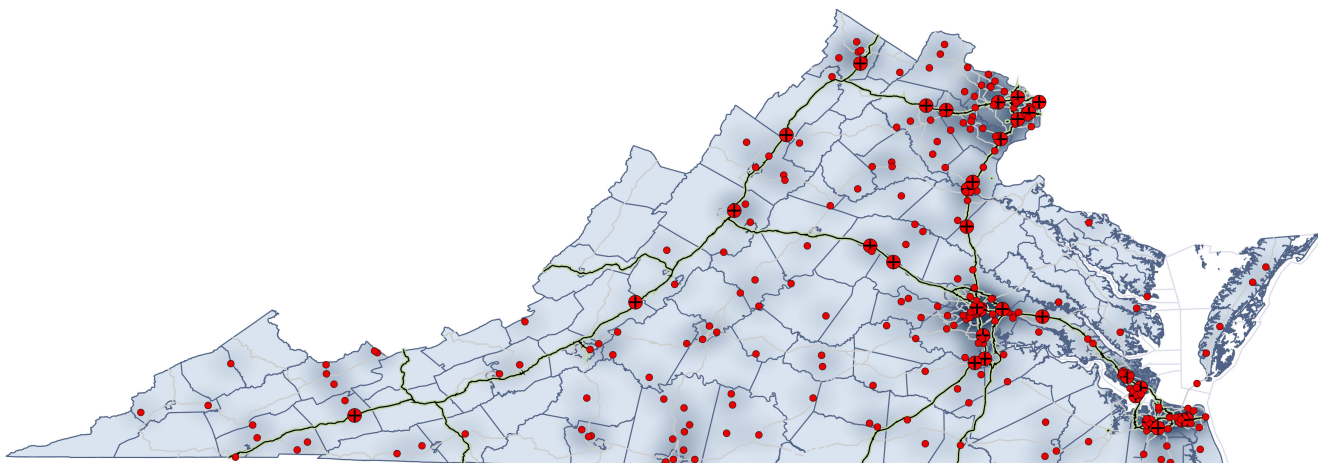
Drinking Driver by Age

Age	Drinking Drivers
Under 15	0
15	2
16	10
17	25
18	73
19	110
20	140
21 to 25	1,525
26 to 30	1,239
31 to 35	938
36 to 40	696
41 to 45	497
46 to 50	502
51 to 55	433
56 to 60	386
61 to 65	214
66 to 70	114
Over 70	82
Unknown	58
Total	7,044

Drinking Driver Condition

Drinking Condition	Drinking Driver	% of Total
Drinking	7,025	2.9%
Not Drinking	219,917	90.3%
Not Provided/Unknown	16,591	6.8%
Total	243,533	

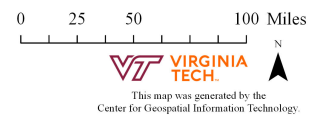
Fatal Crashes Involving Alcohol in Virginia



2018 Fatal Crashes Involving Alcohol in Virginia

- + Interstate Crashes
- Non-interstate Crashes

The blue gradient represents the density of all fatal crashes involving alcohol in Virginia.



25,892

speed-related crashes, an **8.1% increase** over 2017

339

killed, a **6.6% increase** over 2017

13,346

injured, a **3.2% increase** over 2017

192

speed-related fatalities on rural roadways, an **8.6% decrease** from 2017

147

speed-related fatalities on urban roadways, a **36.1% increase** over 2017

62.0

% of speeding drivers were male and 34.1% were female

331,079

speeding convictions, a **5.1% increase** over 2017

52.6%

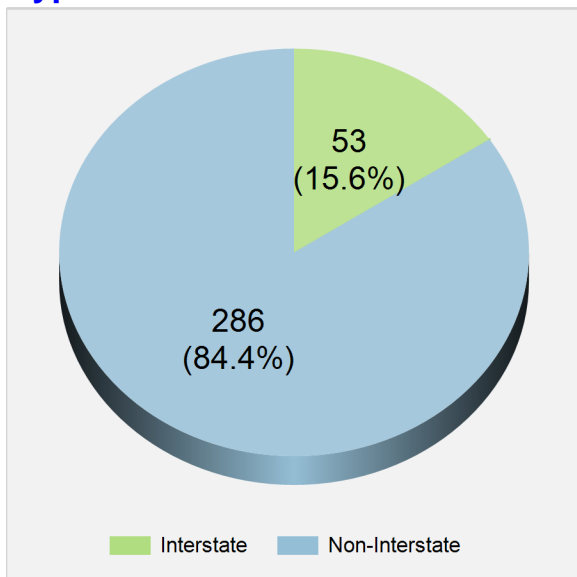
of speeding convictions were male and 40.7% were female

Virginia Speed-Related Crashes

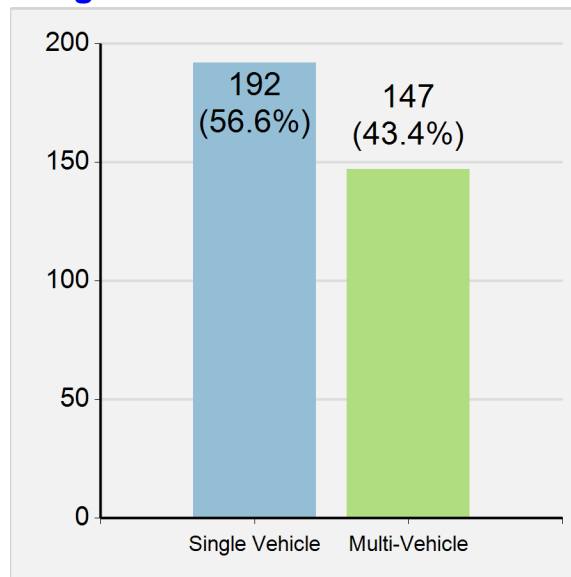
Summary

Speed-Related Crashes	25,892 (19.6% of all traffic crashes)
Fatal Crashes	314
Injury Crashes	8,690
Property Damage Crashes	16,888
Speed-Related Persons Killed	339 (41.4% of all traffic fatalities)
Drivers Killed	251
Passengers Killed	63
Pedestrians Killed	25
Speed-Related Persons Injured	13,346 (20.1% of all traffic injuries)
Drivers Injured	10,194
Passengers Injured	3,071
Pedestrians Injured	81
Speed-Related Persons Seriously Injured	2,336 (31.4% of all traffic serious injuries)
Drivers Seriously Injured	1,704
Passengers Seriously Injured	593
Pedestrians Seriously Injured	39

Speed-Related Fatalities by Road Type



Speed-Related Fatalities by Single/Multi Vehicle



Speed-Related Fatalities/Injuries by Age and Person Type

Age	Fatalities				Injuries			
	Driver	Passenger	Pedestrian	Total	Driver	Passenger	Pedestrian	Total
Under 8	0	5	0	5	1	352	5	358
8 to 9	0	0	0	0	0	79	1	80
10 to 14	0	2	2	4	5	250	2	257
15	0	2	0	2	5	75	0	80
16	0	3	0	3	114	77	2	193
17	4	2	0	6	220	97	0	317
18	1	2	0	3	338	138	1	477
19	11	4	0	15	339	120	2	461
20	8	5	0	13	344	100	5	449
21 to 25	33	9	1	43	1,627	355	4	1,986
26 to 30	37	5	5	47	1,369	274	12	1,655
31 to 35	25	4	1	30	1,051	180	8	1,239
36 to 40	22	3	1	26	893	165	4	1,062
41 to 45	14	1	3	18	667	138	7	812
46 to 50	15	3	2	20	729	111	6	846
51 to 55	20	2	2	24	690	141	6	837
56 to 60	16	3	0	19	604	90	7	701
61 to 65	15	1	3	19	428	100	3	531
66 to 70	8	0	0	8	325	52	1	378
Over 70	22	6	5	33	404	106	3	513
Unknown	0	1	0	1	41	71	2	114
Total	251	63	25	339	10,194	3,071	81	13,346

Speeding Driver Action

Driver Action	Speeding Drivers	% of Total
Improper Lane Change	1,441	5.2%
Avoiding Other Vehicle	254	0.9%
Avoiding Pedestrian	6	0.0%
Failure to Yield	258	0.9%
Following Too Close	6,889	25.0%
Hit and Run	564	2.0%
Illegal or Improper Parking	1	0.0%
Improper Backing	14	0.1%
Improper Passing	265	1.0%
Improper Turn	123	0.5%
Left of Center - Not Passing	256	0.9%
Lights Not On	6	0.0%
Ran Traffic Control	478	1.7%
Speed Too Fast	4,468	16.2%
Other	9,341	33.9%
No Improper Action	3,150	11.4%
Not Provided/Not Applicable	84	0.3%
Total	27,598	

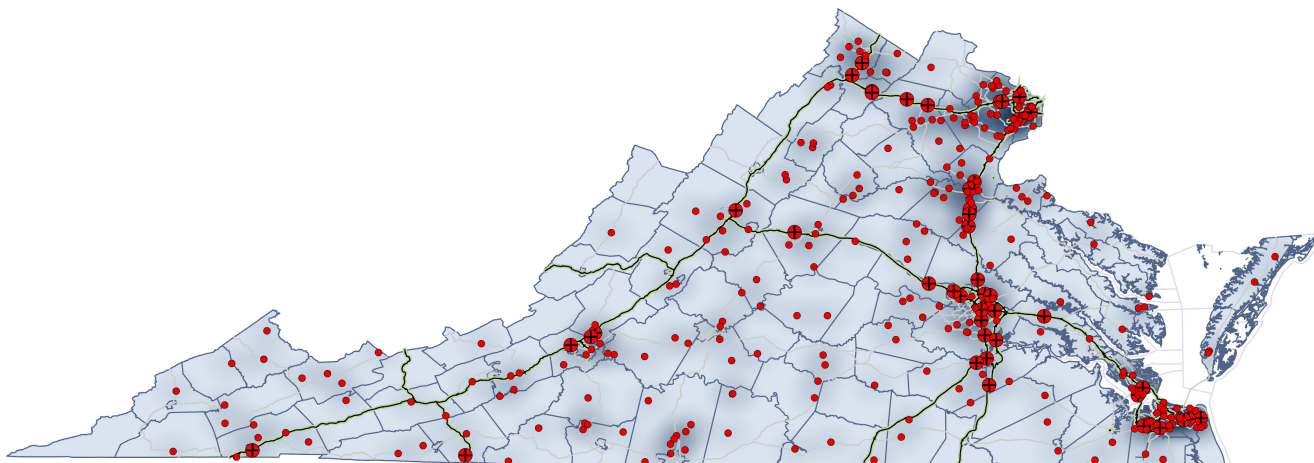
Speeding Driver by Age

Age	Speeding Drivers
Under 15	14
15	22
16	385
17	788
18	1,098
19	1,174
20	1,147
21 to 25	5,298
26 to 30	4,066
31 to 35	2,776
36 to 40	2,229
41 to 45	1,593
46 to 50	1,523
51 to 55	1,372
56 to 60	1,160
61 to 65	880
66 to 70	583
Over 70	721
Unknown	769
Total	27,598

Speeding Driver Condition

Drinking Condition	Speeding Driver	% of Total
Drinking	2,383	8.6%
Not Drinking	24,616	89.2%
Not Provided/Unknown	599	2.2%
Total	27,598	

Fatal Crashes Involving Speed in Virginia



2018 Fatal Crashes Involving Speed in Virginia

- ⊕ Interstate Crashes
- Non-interstate Crashes

The blue gradient represents the density of all fatal crashes involving speed in Virginia.

0 25 50 100 Miles



This map was generated by the Center for Geospatial Information Technology.

298

killed, a **3.3% decrease** from 2017

3,513

injured, a **0.0% increase** over 2017

51.7%

of fatalities were not wearing a safety restraint

215

unrestrained fatalities on rural roadways, a **1.4% decrease** from 2017

83

unrestrained fatalities on urban roadways, a **7.8% decrease** from 2017

40

unrestrained fatalities on interstate roadways, an **11.1% decrease** from 2017

258

unrestrained fatalities on non-interstate roadways, a **1.9% decrease** from 2017

37,615

safety belt convictions, a **2.0% increase** over 2017

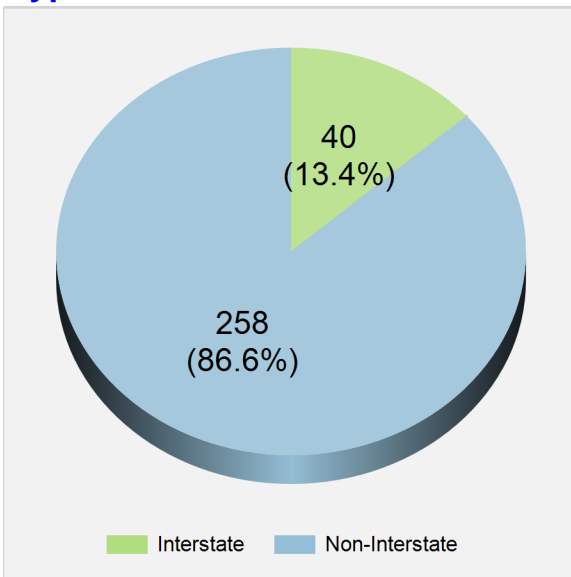
Virginia Crashes Involving Safety Restraints

Summary

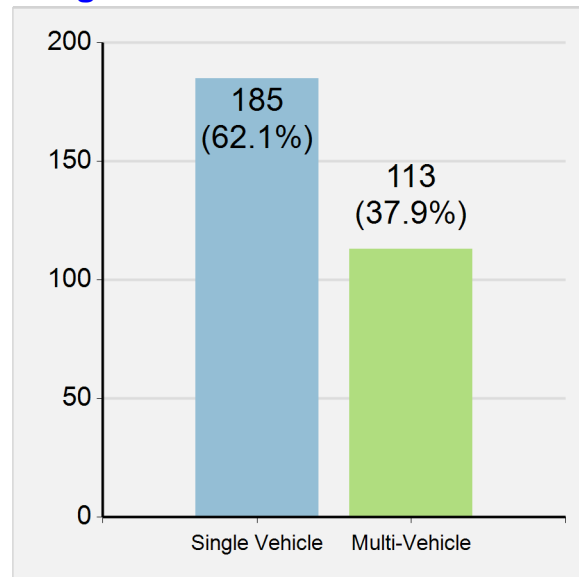
Unrestrained Persons Killed	298 (51.7% of all traffic fatalities)
Drivers Killed	228
Passengers Killed	70
Unrestrained Persons Injured	3,513 (5.7% of all traffic injuries)
Drivers Injured	2,307
Passengers Injured	1,206
Unrestrained Persons Seriously Injured	1,282 (21.1% of all traffic serious injuries)
Drivers Seriously Injured	890
Passengers Seriously Injured	392

Note: Data in this section (including bases of percentages) excludes vehicles not equipped with safety restraints.

Unrestrained Fatalities by Road Type



Unrestrained Fatalities by Single/Multi Vehicle



Fatalities/Serious Injuries by Restraint and Person Type

Safety Restraint	Fatalities			Serious Injuries		
	Driver	Passenger	Total	Driver	Passenger	Total
Booster Seat	0	1	1	0	13	13
Child Restraint	0	2	2	0	46	46
Not Provided/Unknown	4	3	7	22	13	35
Other	6	3	9	30	14	44
Restraint Not Used	228	70	298	890	392	1,282
Restraint Used	214	45	259	3,693	969	4,662
Total	452	124	576	4,635	1,447	6,082

Fatalities by Age and Restraint Type

Age	Fatalities						Total
	Restraint Not Used	Booster Seat	Child Restraint	Restraint Used	Other	Not Provided/ Unknown	
Under 8	1	1	2	3	0	0	7
8 to 9	0	0	0	0	0	0	0
10 to 14	2	0	0	1	0	0	3
15	2	0	0	1	0	0	3
16	5	0	0	3	0	0	8
17	6	0	0	0	0	0	6
18	5	0	0	0	0	1	6
19	15	0	0	7	0	0	22
20	9	0	0	8	1	1	19
21 to 25	36	0	0	22	0	0	58
26 to 30	40	0	0	19	3	3	65
31 to 35	24	0	0	12	1	0	37
36 to 40	24	0	0	15	0	0	39
41 to 45	21	0	0	12	0	1	34
46 to 50	15	0	0	12	1	1	29
51 to 55	24	0	0	20	0	0	44
56 to 60	17	0	0	18	0	0	35
61 to 65	18	0	0	17	0	0	35
66 to 70	7	0	0	15	1	0	23
Over 70	26	0	0	74	2	0	102
Unknown	1	0	0	0	0	0	1
Total	298	1	2	259	9	7	576

Injuries by Age and Restraint Type

Age	Injuries						Total
	Restraint Not Used	Booster Seat	Child Restraint	Restraint Used	Other	Not Provided/ Unknown	
Under 8	77	136	917	340	7	2	1,479
8 to 9	23	22	40	297	1	0	383
10 to 14	75	7	8	942	5	3	1,040
15	34	0	0	257	1	3	295
16	68	0	0	684	2	3	757
17	76	0	0	1,125	8	4	1,213
18	145	0	0	1,495	6	9	1,655
19	137	0	0	1,495	10	7	1,649
20	128	0	0	1,457	8	12	1,605
21 to 25	580	0	0	6,878	39	27	7,524
26 to 30	510	0	0	6,161	43	32	6,746
31 to 35	364	0	0	5,034	28	34	5,460
36 to 40	298	0	0	4,681	15	29	5,023
41 to 45	193	0	0	4,020	19	33	4,265
46 to 50	192	0	0	4,015	16	27	4,250

Age	Injuries						Total
	Restraint Not Used	Booster Seat	Child Restraint	Restraint Used	Other	Not Provided/Unknown	
51 to 55	172	0	0	4,165	11	20	4,368
56 to 60	127	0	0	3,812	17	16	3,972
61 to 65	95	0	0	3,018	9	13	3,135
66 to 70	80	0	0	2,317	11	8	2,416
Over 70	106	0	0	3,730	8	16	3,860
Unknown	33	9	39	411	16	49	557
Total	3,513	174	1,004	56,334	280	347	61,652

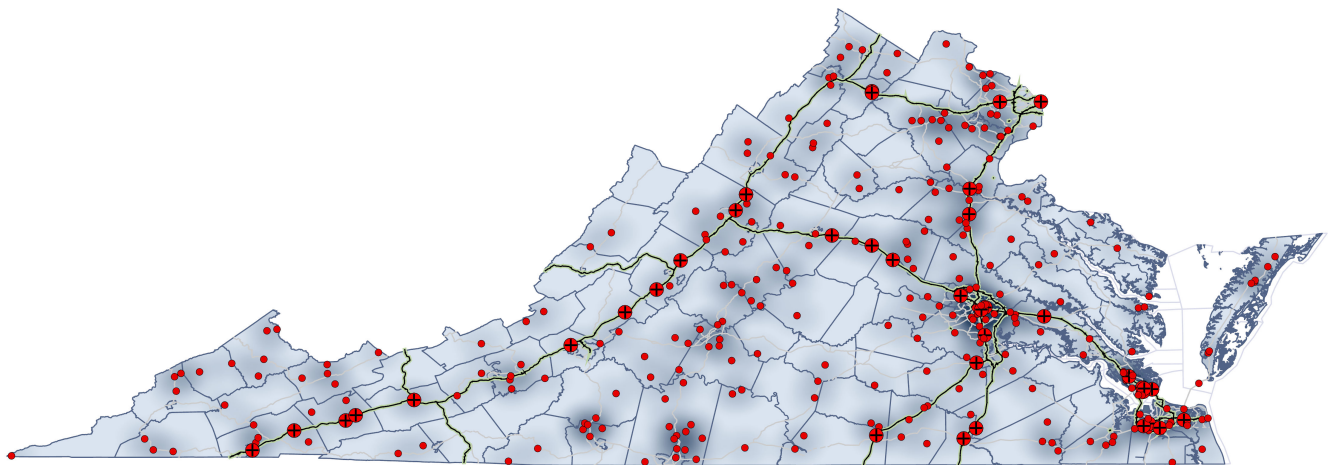
Unrestrained Driver Drinking Condition

Drinking Condition	Unrestrained Drivers	% of Total
Drinking	890	21.5%
Not Drinking	3,057	73.9%
Not Provided/Unknown	188	4.6%
Total	4,135	

Unrestrained Fatalities/Injuries by Ejection Type

Ejection Type	Unrestrained Fatalities	Unrestrained Injuries
Not Ejected	188	3,151
Partially Ejected	16	76
Totally Ejected	93	273
Not Provided	1	13
Total	298	3,513

Fatal Crashes Involving Unrestrained Occupants in Virginia



2018 Fatal Crashes Involving Unrestrained Occupants in Virginia

- + Interstate Crashes
- Non-interstate Crashes

The blue gradient represents the density of all fatal crashes involving unrestrained occupants in Virginia.

0 25 50 100 Miles



Virginia Crashes Involving Pedestrians

Quick Facts 2018

1,623

pedestrian/motor vehicle crashes, a
0.9% increase over 2017

123

pedestrian fatalities, a 7.9% increase
over 2017

1,584

pedestrian injuries, a 0.8% increase
over 2017

39

pedestrian fatalities on rural roadways,
an 8.3% increase over 2017

192

pedestrian injuries on rural roadways,
a 13.6% increase over 2017

84

pedestrian fatalities on urban
roadways, a 7.7% increase over 2017

1,391

pedestrian injuries on urban roadways,
a 0.8% decrease from 2017

41

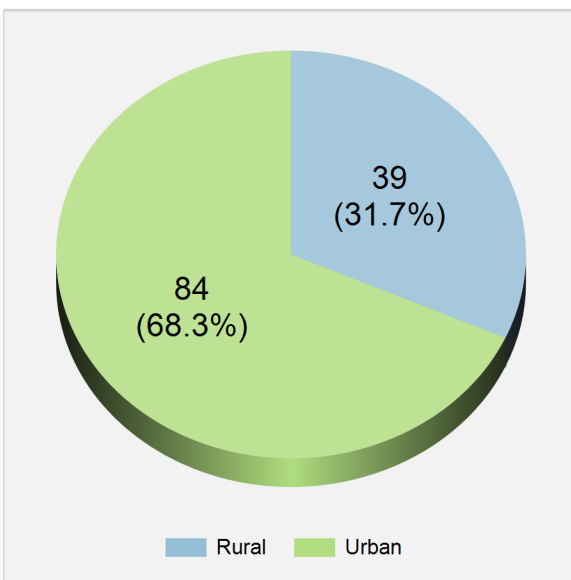
drinking pedestrian fatalities, a 21.2%
decrease from 2017

Virginia Crashes Involving Pedestrians

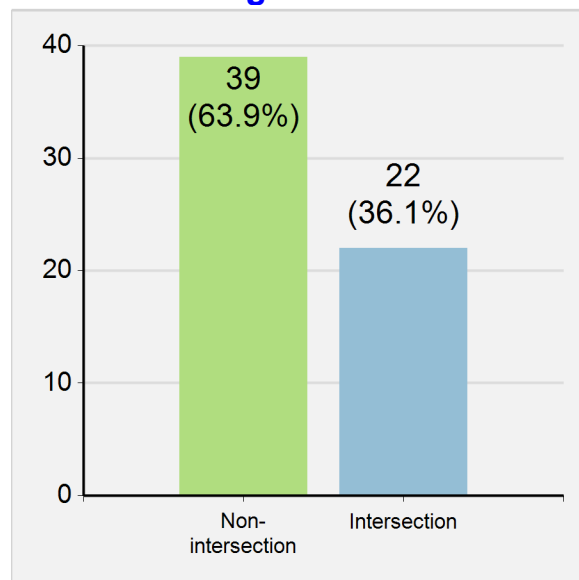
Summary

Pedestrian Crashes	1,623 (1.2% of all traffic crashes)
Pedestrian Fatal Crashes	121
Pedestrian Injury Crashes	1,502
Pedestrians Killed	123 (15.0% of all traffic fatalities)
Pedestrians Injured	1,584 (2.4% of all traffic injuries)
Pedestrians Seriously Injured	424 (5.7% of all traffic serious injuries)

Pedestrian Fatalities by Urban/Rural



Pedestrian Fatalities by Type of Road Crossing



Pedestrian Fatalities/Injuries by Lighting Condition

Lighting Condition	Pedestrian Fatalities	% of Total	Pedestrian Injuries	% of Total
Darkness - Road Lighted	29	23.6%	417	26.3%
Darkness - Road Not Lighted	56	45.5%	243	15.3%
Darkness - Unknown Road Lighting	0	0.0%	7	0.4%
Dawn	4	3.3%	34	2.2%
Daylight	25	20.3%	823	52.0%
Dusk	9	7.3%	58	3.7%
Not Provided/Unknown	0	0.0%	2	0.1%
Total	123		1,584	

Pedestrian Fatalities/Injuries by Age

Age	Pedestrian Fatalities	% of Total	Pedestrian Injuries	% of Total
Under 8	2	1.6%	48	3.0%
8 to 9	2	1.6%	27	1.7%
10 to 14	3	2.4%	83	5.2%
15	0	0.0%	27	1.7%
16	1	0.8%	34	2.2%
17	2	1.6%	29	1.8%
18	0	0.0%	38	2.4%
19	0	0.0%	43	2.7%
20	1	0.8%	45	2.8%
21 to 25	9	7.3%	179	11.3%
26 to 30	12	9.8%	155	9.8%
31 to 35	8	6.5%	122	7.7%
36 to 40	8	6.5%	119	7.5%
41 to 45	8	6.5%	100	6.3%
46 to 50	16	13.0%	87	5.5%
51 to 55	12	9.8%	111	7.0%
56 to 60	10	8.1%	95	6.0%
61 to 65	10	8.1%	80	5.1%
66 to 70	3	2.4%	51	3.2%
Over 70	14	11.4%	75	4.7%
Unknown	2	1.6%	36	2.3%
Total	123		1,584	

Drinking Pedestrian Fatalities/Injuries by Month

Month	Drinking Pedestrian	
	Fatalities	Injuries
January	1	14
February	4	24
March	2	17
April	6	11
May	1	18
June	5	6
July	4	16
August	2	19
September	8	16
October	3	12
November	2	10
December	3	19
Total	41	182

Drinking Pedestrian Fatalities/Injuries by Time of Day

Time	Drinking Pedestrian	
	Fatalities	Injuries
Midnight - 2:59am	6	25
3:00am - 5:59am	6	6
6:00am - 8:59am	1	1
9:00am - 11:59am	0	4
Noon - 2:59pm	1	8
3:00pm - 5:59pm	4	19
6:00pm - 8:59pm	5	52
9:00pm - 11:59pm	18	67
Total	41	182

Pedestrian Fatalities

Pedestrian Action	Pedestrian Fatalities		Drinking Pedestrian Fatalities	
		% of Total		% of Total
Coming From Behind Parked Cars	0	0.0%	0	0.0%
Crossing At Intersection Against Signal	9	7.3%	5	12.2%
Crossing At Intersection Diagonally	0	0.0%	0	0.0%
Crossing At Intersection No Signal	10	8.1%	3	7.3%
Crossing At Intersection With Signal	3	2.4%	0	0.0%
Crossing Not At Intersection - Rural	11	8.9%	4	9.8%
Crossing Not At Intersection - Urban	28	22.8%	10	24.4%
Getting Off Or On Another Vehicle	0	0.0%	0	0.0%
Getting Off Or On School Bus	0	0.0%	0	0.0%
Hitching On Vehicle	0	0.0%	0	0.0%
Lying In Roadway	7	5.7%	4	9.8%
Not In Roadway	8	6.5%	0	0.0%
Playing In Roadway	2	1.6%	0	0.0%
Standing In Roadway	14	11.4%	7	17.1%
Walking In Roadway With Traffic - Sidewalks Available	2	1.6%	0	0.0%
Walking In Roadway With Traffic - Sidewalks Not Available	5	4.1%	1	2.4%
Walking In Roadway Against Traffic - Sidewalks Available	4	3.3%	0	0.0%
Walking In Roadway Against Traffic - Sidewalks Not Available	6	4.9%	2	4.9%
Working In Roadway	2	1.6%	0	0.0%
Other	10	8.1%	4	9.8%
Not Provided/Not Applicable	2	1.6%	1	2.4%
Total	123		41	

Pedestrian Injuries

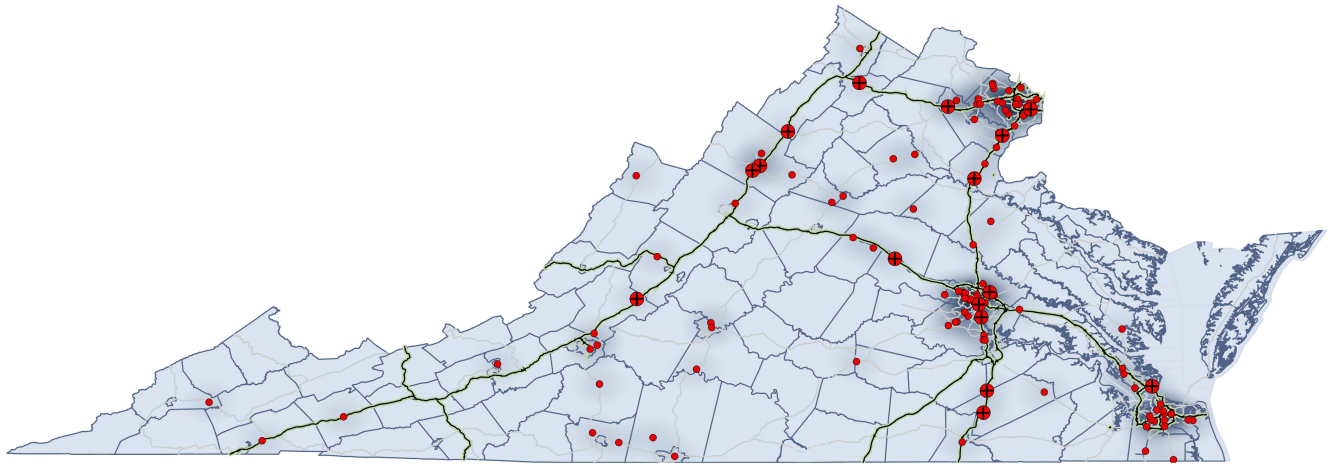
Pedestrian Action	Pedestrian Injuries		Drinking Pedestrian Injuries	
		% of Total		% of Total
Coming From Behind Parked Cars	50	3.2%	1	0.6%
Crossing At Intersection Against Signal	96	6.1%	17	9.3%
Crossing At Intersection Diagonally	14	0.9%	1	0.6%
Crossing At Intersection No Signal	276	17.4%	21	11.5%
Crossing At Intersection With Signal	296	18.7%	11	6.0%
Crossing Not At Intersection - Rural	46	2.9%	7	3.9%
Crossing Not At Intersection - Urban	227	14.3%	42	23.1%
Getting Off Or On Another Vehicle	17	1.1%	3	1.7%
Getting Off Or On School Bus	2	0.1%	0	0.0%
Hitching On Vehicle	6	0.4%	2	1.1%
Lying In Roadway	9	0.6%	3	1.7%
Not In Roadway	62	3.9%	4	2.2%
Playing In Roadway	17	1.1%	4	2.2%
Standing In Roadway	70	4.4%	15	8.2%
Walking In Roadway With Traffic - Sidewalks Available	36	2.3%	8	4.4%
Walking In Roadway With Traffic - Sidewalks Not Available	109	6.9%	22	12.1%

Pedestrian Action	Pedestrian Injuries	% of Total	Drinking Pedestrian Injuries	% of Total
Walking In Roadway Against Traffic - Sidewalks Available	22	1.4%	5	2.8%
Walking In Roadway Against Traffic - Sidewalks Not Available	27	1.7%	6	3.3%
Working In Roadway	38	2.4%	0	0.0%
Other	154	9.7%	9	5.0%
Not Provided/Not Applicable	10	0.6%	1	0.6%
Total	1,584		182	

Drinking Pedestrian Fatalities/Injuries by Age

Age	Drinking Pedestrian Fatalities	% of Total	Drinking Pedestrian Injuries	% of Total
Under 8	0	0.0%	0	0.0%
8 to 9	0	0.0%	0	0.0%
10 to 14	0	0.0%	0	0.0%
15	0	0.0%	0	0.0%
16	0	0.0%	0	0.0%
17	0	0.0%	2	1.1%
18	0	0.0%	4	2.2%
19	0	0.0%	2	1.1%
20	0	0.0%	0	0.0%
21 to 25	4	9.8%	24	13.2%
26 to 30	8	19.5%	22	12.1%
31 to 35	4	9.8%	27	14.8%
36 to 40	5	12.2%	13	7.1%
41 to 45	2	4.9%	14	7.7%
46 to 50	3	7.3%	10	5.5%
51 to 55	6	14.6%	30	16.5%
56 to 60	3	7.3%	21	11.5%
61 to 65	4	9.8%	4	2.2%
66 to 70	0	0.0%	4	2.2%
Over 70	1	2.4%	1	0.6%
Unknown	1	2.4%	4	2.2%
Total	41		182	

Fatal Crashes Involving Pedestrians in Virginia



2018 Fatal Crashes Involving Pedestrians in Virginia

- Interstate Crashes
- Non-interstate Crashes

The blue gradient represents the density of all fatal crashes involving pedestrians in Virginia.

0 25 50 100 Miles

 VIRGINIA TECH.
This map was generated by the
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126

killed, a **39.4% decrease** from 2017

13,733

injured, a **6.3% decrease** from 2017

41

fatalities where the distracted driver was speeding, a **40.6% decrease** from 2017

34

fatalities where the distracted driver was drinking, a **39.3% decrease** from 2017

41

fatalities where the distracted driver was unrestrained, a **43.1% decrease** from 2017

Top 3

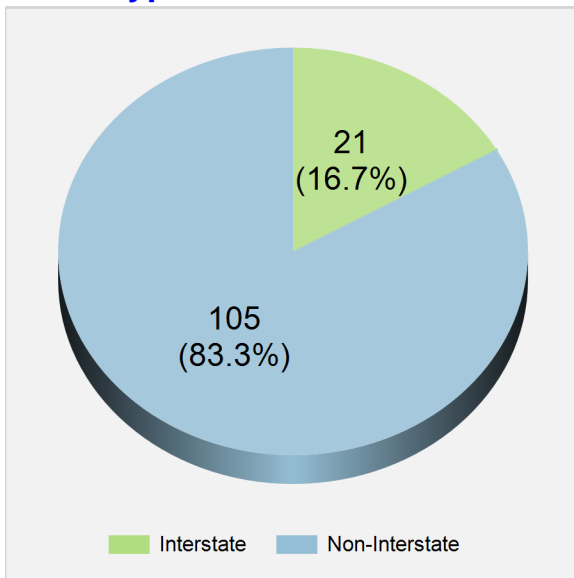
distracted driving categories:
1: Eyes Not on Road
2: Looking at Roadside Incident
3: Cell Phone/Texting

Virginia Crashes Involving Distracted Driving

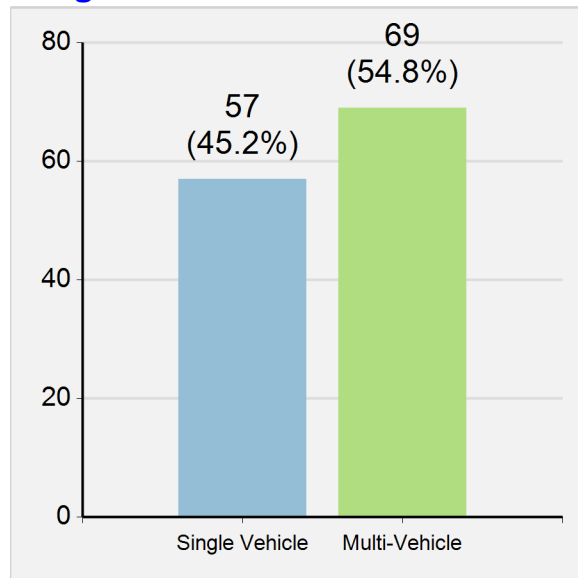
Summary

Distracted Driving Crashes	24,350 (18.5% of all traffic crashes)
Fatal Crashes	120
Injury Crashes	8,622
Property Damage Crashes	15,608
Distracted Driving Persons Killed	126 (15.4% of all traffic fatalities)
Drivers Killed	87
Passengers Killed	27
Pedestrians Killed	12
Distracted Driving Persons Injured	13,733 (20.6% of all traffic injuries)
Drivers Injured	10,699
Passengers Injured	2,782
Pedestrians Injured	252
Distracted Driving Persons Seriously Injured	1,619 (21.8% of all traffic serious injuries)
Drivers Seriously Injured	1,191
Passengers Seriously Injured	355
Pedestrians Seriously Injured	73

Distracted Driving Fatalities by Road Type



Distracted Driving Fatalities by Single/Multi Vehicle



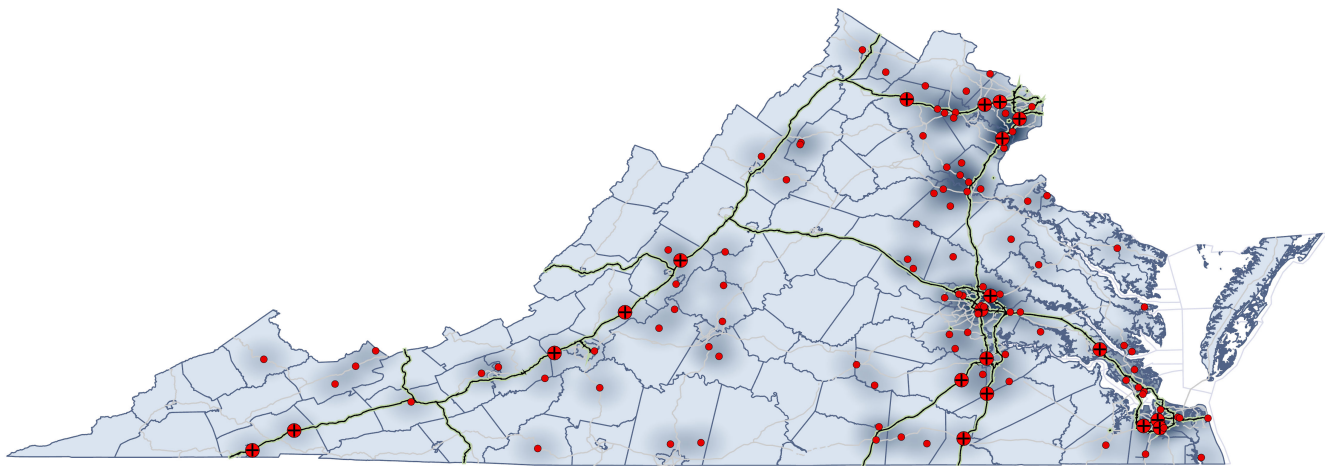
Distracted Driving Fatalities/Injuries by Age and Person Type

Age	Fatalities				Injuries			
	Driver	Passenger	Pedestrian	Total	Driver	Passenger	Pedestrian	Total
Under 8	0	2	0	2	0	355	7	362
8 to 9	0	0	0	0	2	79	2	83
10 to 14	0	0	0	0	11	234	12	257
15	0	0	0	0	7	64	4	75
16	1	3	0	4	92	68	6	166
17	0	0	0	0	191	65	7	263
18	1	0	0	1	262	103	4	369
19	1	2	0	3	286	69	10	365
20	1	1	0	2	272	81	10	363
21 to 25	7	1	2	10	1,411	258	29	1,698
26 to 30	10	4	2	16	1,315	236	24	1,575
31 to 35	6	0	2	8	1,033	156	22	1,211
36 to 40	8	2	0	10	971	141	14	1,126
41 to 45	4	1	2	7	830	115	22	967
46 to 50	7	3	2	12	849	123	9	981
51 to 55	9	0	0	9	805	151	19	975
56 to 60	7	0	1	8	762	114	16	892
61 to 65	5	1	0	6	553	102	10	665
66 to 70	6	0	0	6	428	58	6	492
Over 70	14	6	1	21	586	114	14	714
Unknown	0	1	0	1	33	96	5	134
Total	87	27	12	126	10,699	2,782	252	13,733

Driver Fatalities/Injuries by Age

Age	Fatalities			Injuries		
	Distracted Driver	Other Driver	Total	Distracted Driver	Other Driver	Total
Under 15	0	0	0	7	6	13
15	0	0	0	7	0	7
16	0	1	1	74	18	92
17	0	0	0	143	48	191
18	1	0	1	203	59	262
19	1	0	1	221	65	286
20	1	0	1	182	90	272
21 to 25	7	0	7	920	491	1,411
26 to 30	8	2	10	788	527	1,315
31 to 35	3	3	6	545	488	1,033
36 to 40	7	1	8	478	493	971
41 to 45	2	2	4	355	475	830
46 to 50	5	2	7	353	496	849
51 to 55	5	4	9	317	488	805
56 to 60	4	3	7	300	462	762
61 to 65	4	1	5	239	314	553
66 to 70	4	2	6	206	222	428
Over 70	9	5	14	336	250	586
Unknown	0	0	0	12	21	33
Total	61	26	87	5,686	5,013	10,699

Fatal Crashes Involving Distracted Drivers in Virginia



2018 Fatal Crashes Involving Distracted Drivers in Virginia

- Interstate Crashes
- Non-interstate Crashes

The blue gradient represents the density of all fatal crashes involving distracted drivers in Virginia.

0 25 50 100 Miles

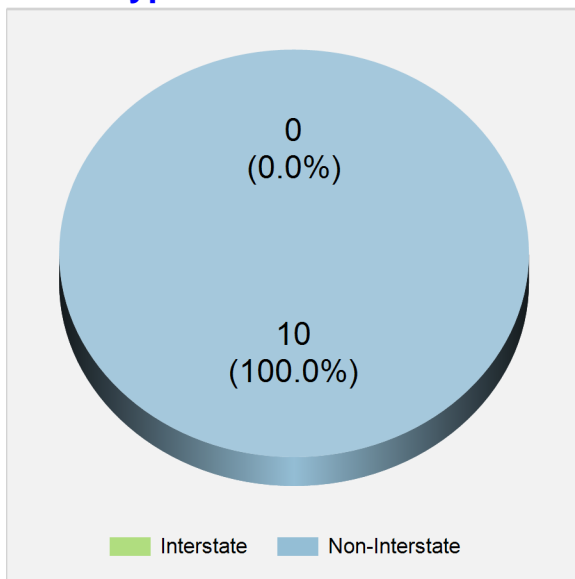
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Virginia Crashes Involving Drivers Using Cell Phones

Summary

Cell Phone Driver Crashes	1,618 (6.6% of all distracted driving crashes)
Fatal Crashes	10
Injury Crashes	577
Property Damage Crashes	1,031
Cell Phone Driver Persons Killed	10 (7.9% of all distracted driving fatalities)
Drivers Killed	8
Passengers Killed	2
Pedestrians Killed	0
Cell Phone Driver Persons Injured	933 (6.8% of all distracted driving injuries)
Drivers Injured	754
Passengers Injured	164
Pedestrians Injured	15
Cell Phone Driver Persons Seriously Injured	105 (6.5% of all distracted driving serious injuries)
Drivers Seriously Injured	77
Passengers Seriously Injured	22
Pedestrians Seriously Injured	6

Cell Phone Driver Fatalities by Road Type



Cell Phone Use While Driving Fatalities/Injuries by Age and Person Type

Age	Fatalities				Injuries			
	Driver	Passenger	Pedestrian	Total	Driver	Passenger	Pedestrian	Total
Under 8	0	0	0	0	0	26	0	26
8 to 9	0	0	0	0	0	5	0	5
10 to 14	0	0	0	0	1	22	1	24
15	0	0	0	0	0	0	0	0
16	0	1	0	1	8	4	1	13
17	0	0	0	0	22	1	0	23
18	0	0	0	0	30	8	0	38
19	0	0	0	0	26	7	0	33
20	0	0	0	0	11	2	1	14
21 to 25	1	0	0	1	114	19	1	134
26 to 30	0	0	0	0	116	12	3	131
31 to 35	2	0	0	2	81	16	3	100
36 to 40	1	1	0	2	69	8	1	78
41 to 45	0	0	0	0	62	8	3	73
46 to 50	0	0	0	0	59	2	0	61
51 to 55	1	0	0	1	56	5	0	61
56 to 60	1	0	0	1	36	6	0	42
61 to 65	0	0	0	0	26	4	0	30
66 to 70	1	0	0	1	14	2	1	17
Over 70	1	0	0	1	19	2	0	21
Unknown	0	0	0	0	4	5	0	9
Total	8	2	0	10	754	164	15	933

Driver Fatalities/Injuries by Age

Age	Fatalities			Injuries		
	Cell Phone Driver	Other Driver	Total	Cell Phone Driver	Other Driver	Total
Under 15	0	0	0	0	1	1
15	0	0	0	0	0	0
16	0	0	0	6	2	8
17	0	0	0	17	5	22
18	0	0	0	21	9	30
19	0	0	0	21	5	26
20	0	0	0	8	3	11
21 to 25	1	0	1	92	22	114
26 to 30	0	0	0	70	46	116
31 to 35	1	1	2	34	47	81
36 to 40	1	0	1	38	31	69
41 to 45	0	0	0	24	38	62
46 to 50	0	0	0	18	41	59
51 to 55	0	1	1	20	36	56
56 to 60	1	0	1	10	26	36
61 to 65	0	0	0	7	19	26
66 to 70	1	0	1	4	10	14
Over 70	0	1	1	6	13	19
Unknown	0	0	0	1	3	4
Total	5	3	8	397	357	754

Virginia Crashes Involving Texting Drivers

Summary

Texting Driver Crashes	183 (0.8% of all distracted driving crashes)
Fatal Crashes	1
Injury Crashes	61
Property Damage Crashes	121
Texting Driver Persons Killed	1 (0.8% of all distracted driving fatalities)
Drivers Killed	1
Passengers Killed	0
Pedestrians Killed	0
Texting Driver Persons Injured	83 (0.6% of all distracted driving injuries)
Drivers Injured	69
Passengers Injured	13
Pedestrians Injured	1
Texting Driver Persons Seriously Injured	8 (0.5% of all distracted driving serious injuries)
Drivers Seriously Injured	8
Passengers Seriously Injured	0
Pedestrians Seriously Injured	0

Texting While Driving Fatalities/Injuries by Age and Person Type

Age	Fatalities				Injuries			
	Driver	Passenger	Pedestrian	Total	Driver	Passenger	Pedestrian	Total
Under 8	0	0	0	0	0	2	0	2
8 to 9	0	0	0	0	0	1	0	1
10 to 14	0	0	0	0	0	0	0	0
15	0	0	0	0	0	1	0	1
16	0	0	0	0	1	0	1	2
17	0	0	0	0	2	0	0	2
18	0	0	0	0	3	0	0	3
19	0	0	0	0	1	1	0	2
20	0	0	0	0	0	0	0	0
21 to 25	0	0	0	0	10	0	0	10
26 to 30	0	0	0	0	12	3	0	15
31 to 35	0	0	0	0	8	1	0	9
36 to 40	1	0	0	1	6	1	0	7
41 to 45	0	0	0	0	8	1	0	9
46 to 50	0	0	0	0	3	1	0	4
51 to 55	0	0	0	0	4	1	0	5
56 to 60	0	0	0	0	4	0	0	4
61 to 65	0	0	0	0	2	0	0	2
66 to 70	0	0	0	0	4	0	0	4
Over 70	0	0	0	0	1	0	0	1
Unknown	0	0	0	0	0	0	0	0
Total	1	0	0	1	69	13	1	83

Driver Fatalities/Injuries by Age

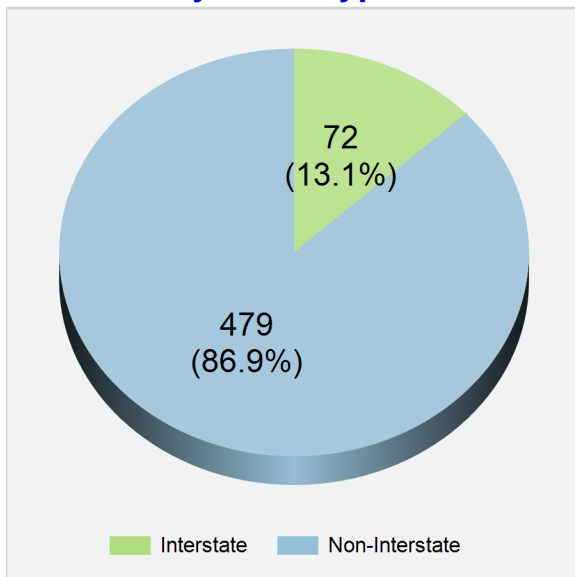
Age	Fatalities			Injuries		
	Texting Driver	Other Driver	Total	Texting Driver	Other Driver	Total
Under 15	0	0	0	0	0	0
15	0	0	0	0	0	0
16	0	0	0	1	0	1
17	0	0	0	2	0	2
18	0	0	0	3	0	3
19	0	0	0	1	0	1
20	0	0	0	0	0	0
21 to 25	0	0	0	5	5	10
26 to 30	0	0	0	10	2	12
31 to 35	0	0	0	7	1	8
36 to 40	1	0	1	1	5	6
41 to 45	0	0	0	3	5	8
46 to 50	0	0	0	3	0	3
51 to 55	0	0	0	2	2	4
56 to 60	0	0	0	0	4	4
61 to 65	0	0	0	1	1	2
66 to 70	0	0	0	0	4	4
Over 70	0	0	0	1	0	1
Unknown	0	0	0	0	0	0
Total	1	0	1	40	29	69

Virginia Crashes Involving Passenger Vehicles

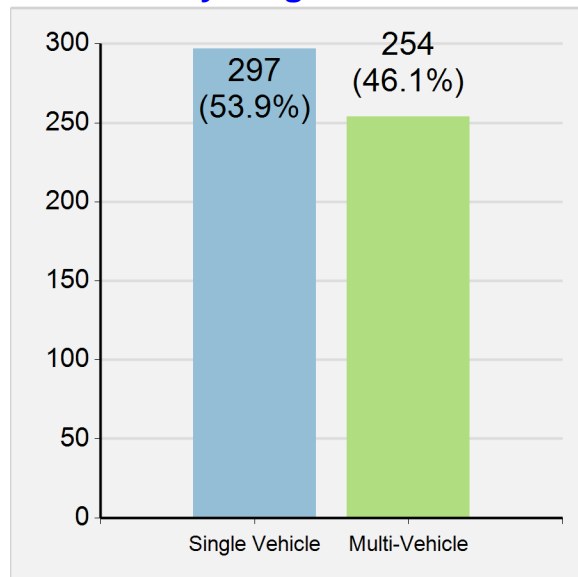
Summary

Passenger Vehicle Crashes	127,988 (97.1% of all traffic crashes)
Fatal Crashes	701
Injury Crashes	41,311
Property Damage Crashes	85,976
Passenger Vehicle Occupants Killed	551 (67.3% of all traffic fatalities)
Drivers Killed	434
Passengers Killed	117
Passenger Vehicle Occupants Injured	60,176 (90.5% of all traffic injuries)
Drivers Injured	47,453
Passengers Injured	12,723
Passenger Vehicle Occupants Seriously Injured	5,905 (79.4% of all traffic serious injuries)
Drivers Seriously Injured	4,492
Passengers Seriously Injured	1,413

Passenger Vehicle Occupant Fatalities by Road Type



Passenger Vehicle Occupant Fatalities by Single/Multi Vehicle



Passenger Vehicle Fatalities/Injuries by Age and Occupant Type

Age	Fatalities			Injuries		
	Driver	Passenger	Total	Driver	Passenger	Total
Under 8	0	7	7	0	1,476	1,476
8 to 9	0	0	0	0	380	380
10 to 14	0	3	3	10	1,025	1,035
15	0	3	3	27	268	295
16	1	7	8	454	302	756
17	4	2	6	876	332	1,208
18	3	3	6	1,230	418	1,648
19	16	6	22	1,262	374	1,636
20	13	6	19	1,256	337	1,593
21 to 25	44	13	57	6,125	1,272	7,397
26 to 30	49	11	60	5,548	1,025	6,573
31 to 35	29	6	35	4,530	763	5,293
36 to 40	31	7	38	4,173	682	4,855
41 to 45	23	6	29	3,580	542	4,122
46 to 50	24	3	27	3,558	534	4,092
51 to 55	38	5	43	3,578	629	4,207
56 to 60	30	4	34	3,348	493	3,841
61 to 65	26	5	31	2,597	466	3,063
66 to 70	20	0	20	2,011	351	2,362
Over 70	83	19	102	3,186	639	3,825
Unknown	0	1	1	104	415	519
Total	434	117	551	47,453	12,723	60,176

Passenger Vehicle Driver Action

Driver Action	Drivers	% of Total
Improper Lane Change	7,459	3.3%
Avoiding Other Vehicle	1,776	0.8%
Avoiding Pedestrian	80	0.0%
Failure to Yield	17,809	7.9%
Following Too Close	31,026	13.7%
Hit and Run	4,045	1.8%
Illegal or Improper Parking	269	0.1%
Improper Backing	730	0.3%
Improper Passing	1,178	0.5%
Improper Turn	3,024	1.3%
Left of Center - Not Passing	1,361	0.6%
Lights Not On	88	0.0%
Ran Traffic Control	6,428	2.8%
Speed Too Fast	4,600	2.0%
Other	36,499	16.1%
No Improper Action	103,800	45.8%
Not Provided/Not Applicable	6,518	2.9%
Total	226,690	

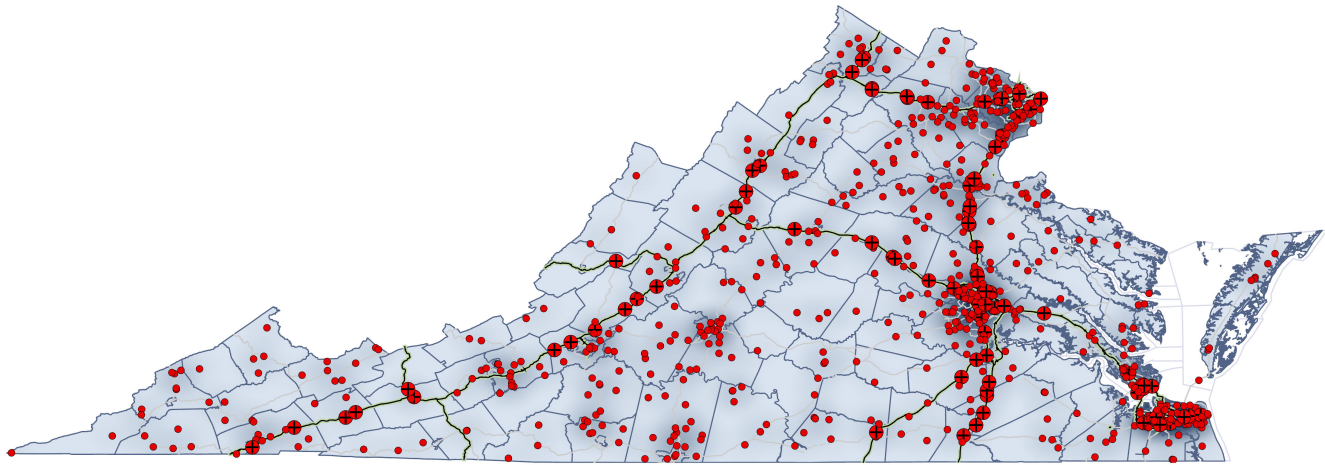
Passenger Vehicle Driver Drinking Condition

Drinking Condition	Drivers	% of Total
Drinking	6,773	3.0%
Not Drinking	204,704	90.3%
Not Provided/Unknown	15,213	6.7%
Total	226,690	

Passenger Vehicle Driver Safety Restraint Use

Safety Restraint	Driver Fatalities	Driver Injuries	Total
Restraint Used	204	44,802	45,006
Restraint Not Used	221	2,231	2,452
Other	5	183	188
Not Provided/Unknown	4	237	241
Total	434	47,453	47,887

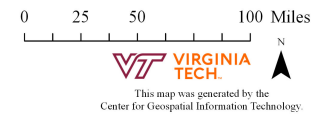
Fatal Crashes Involving Passenger Vehicles in Virginia



2018 Fatal Crashes Involving Passenger Vehicles in Virginia

- Interstate Crashes
- Non-interstate Crashes

The blue gradient represents the density of all fatal crashes involving passenger vehicles in Virginia.

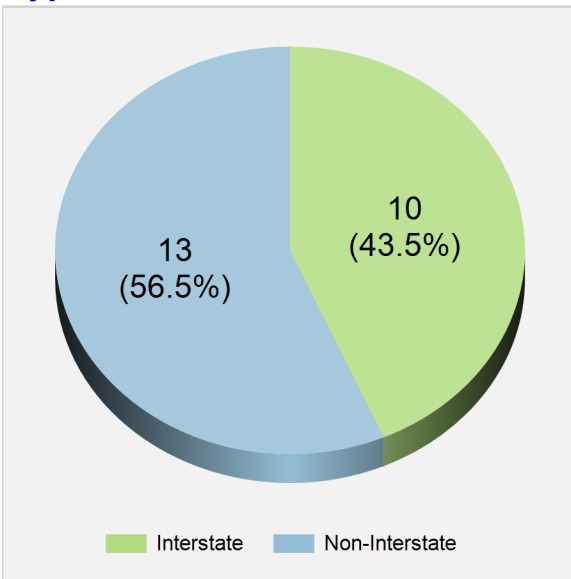


Virginia Crashes Involving Commercial Motor Vehicles

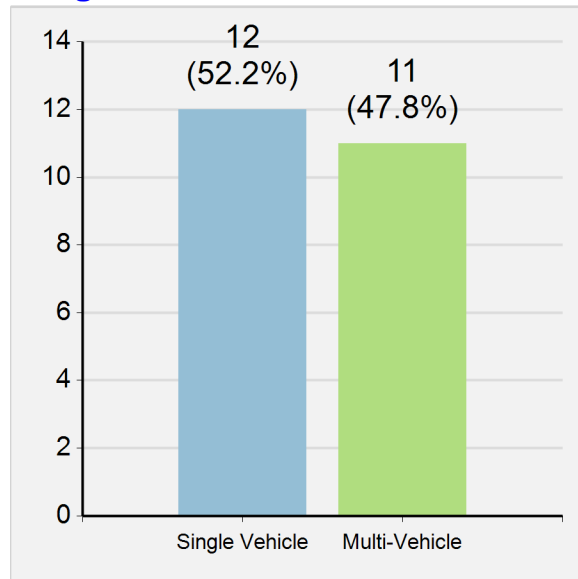
Summary

CMV Crashes	5,025 (3.8% of all traffic crashes)
Fatal Crashes	101
Injury Crashes	2,036
Property Damage Crashes	2,888
CMV Occupants Killed	23 (2.8% of all traffic fatalities)
Drivers Killed	17
Passengers Killed	6
CMV Occupants Injured	1,209 (1.8% of all traffic injuries)
Drivers Injured	815
Passengers Injured	394
CMV Occupants Seriously Injured	149 (2.0% of all traffic serious injuries)
Drivers Seriously Injured	121
Passengers Seriously Injured	28

CMV Occupant Fatalities by Road Type



CMV Occupant Fatalities by Single/Multi Vehicle



CMV Fatalities/Injuries by Age and Occupant Type

Age	Fatalities			Injuries		
	Driver	Passenger	Total	Driver	Passenger	Total
Under 8	0	0	0	0	33	33
8 to 9	0	0	0	0	21	21
10 to 14	0	0	0	0	82	82
15	0	0	0	0	10	10
16	0	0	0	0	7	7
17	0	0	0	1	8	9
18	0	0	0	2	5	7
19	0	0	0	2	7	9
20	0	0	0	5	8	13
21 to 25	0	0	0	46	24	70
26 to 30	1	3	4	59	30	89
31 to 35	2	0	2	81	26	107
36 to 40	1	1	2	90	17	107
41 to 45	3	1	4	81	19	100
46 to 50	0	1	1	99	22	121
51 to 55	2	0	2	111	26	137
56 to 60	1	0	1	114	21	135
61 to 65	4	0	4	52	7	59
66 to 70	3	0	3	40	3	43
Over 70	0	0	0	27	9	36
Unknown	0	0	0	5	9	14
Total	17	6	23	815	394	1,209

CMV Driver Action

Driver Action	Drivers	% of Total
Improper Lane Change	418	7.8%
Avoiding Other Vehicle	114	2.1%
Avoiding Pedestrian	1	0.0%
Failure to Yield	161	3.0%
Following Too Close	449	8.4%
Hit and Run	29	0.5%
Illegal or Improper Parking	24	0.5%
Improper Backing	52	1.0%
Improper Passing	26	0.5%
Improper Turn	118	2.2%
Left of Center - Not Passing	36	0.7%
Lights Not On	0	0.0%
Ran Traffic Control	71	1.3%
Speed Too Fast	93	1.7%
Other	1,089	20.3%
No Improper Action	2,610	48.6%
Not Provided/Not Applicable	75	1.4%
Total	5,366	

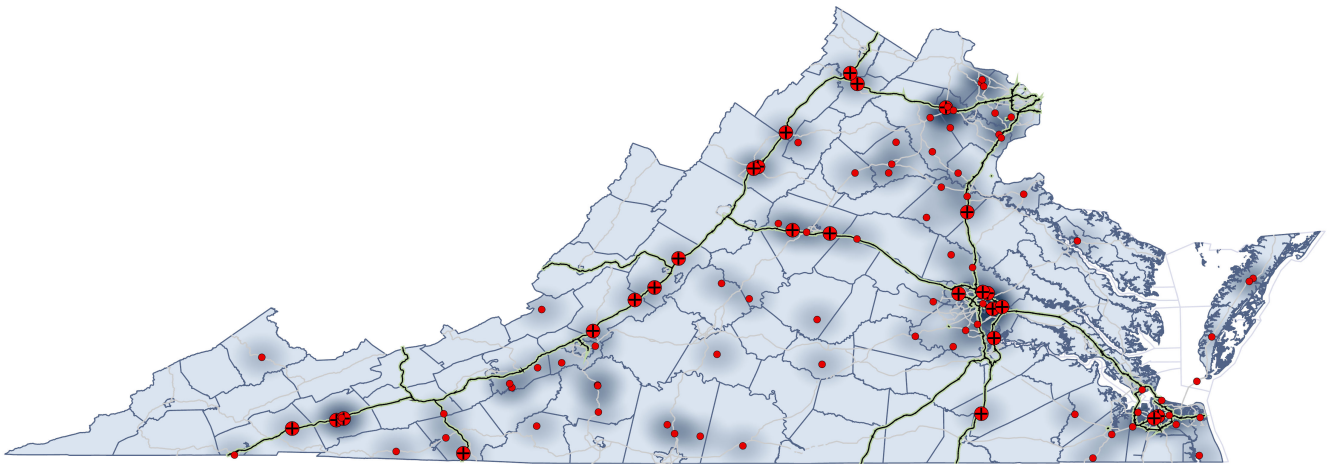
CMV Driver Drinking Condition

Drinking Condition	Drivers	% of Total
Drinking	11	0.2%
Not Drinking	5,166	96.3%
Not Provided/Unknown	189	3.5%
Total	5,366	

CMV Driver Safety Restraint Use

Safety Restraint	Driver Fatalities	Driver Injuries	Total
Restraint Used	9	758	767
Restraint Not Used	7	47	54
Other	1	2	3
Not Provided/Unknown	0	8	8
Total	17	815	832

Fatal Crashes Involving Commercial Motor Vehicles in Virginia



2018 Fatal Crashes Involving Commercial Motor Vehicles in Virginia

- ⊕ Interstate Crashes
- Non-interstate Crashes

The blue gradient represents the density of all fatal crashes involving commercial motor vehicles in Virginia.

0 25 50 100 Miles



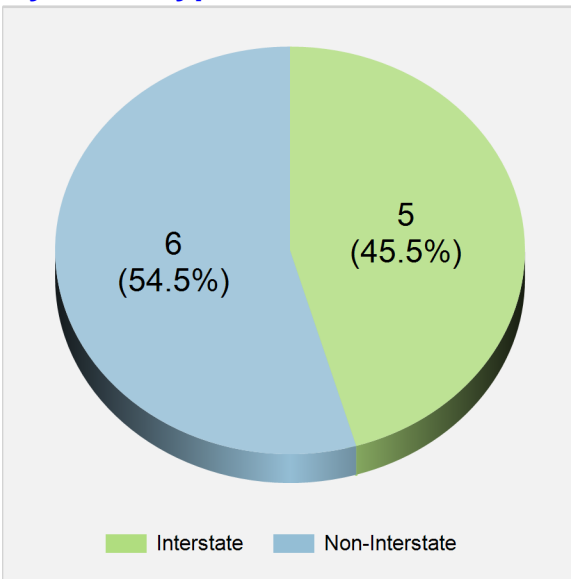
This map was generated by the
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Virginia Crashes Involving Large Trucks

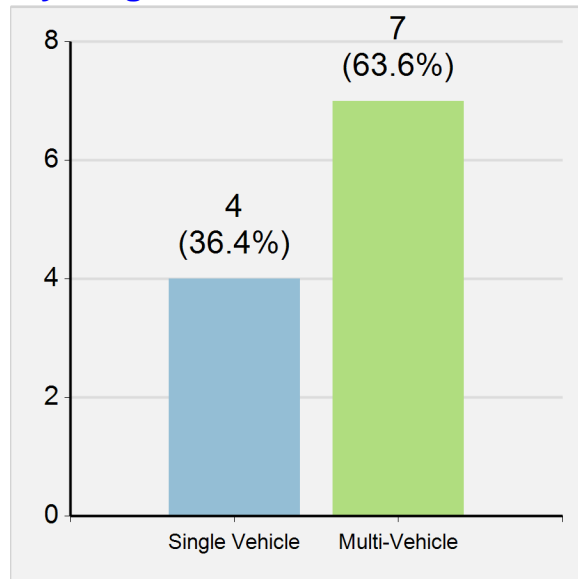
Summary

Large Truck Crashes	2,540 (1.9% of all traffic crashes)
Fatal Crashes	49
Injury Crashes	842
Property Damage Crashes	1,649
Large Truck Occupants Killed	11 (1.3% of all traffic fatalities)
Drivers Killed	8
Passengers Killed	3
Large Truck Occupants Injured	354 (0.5% of all traffic injuries)
Drivers Injured	323
Passengers Injured	31
Large Truck Occupants Seriously Injured	66 (0.9% of all traffic serious injuries)
Drivers Seriously Injured	59
Passengers Seriously Injured	7

Large Truck Occupant Fatalities by Road Type



Large Truck Occupant Fatalities by Single/Multi Vehicle



Large Truck Fatalities/Injuries by Age and Occupant Type

Age	Fatalities			Injuries		
	Driver	Passenger	Total	Driver	Passenger	Total
Under 8	0	0	0	0	0	0
8 to 9	0	0	0	0	0	0
10 to 14	0	0	0	0	0	0
15	0	0	0	0	0	0
16	0	0	0	0	0	0
17	0	0	0	1	0	1
18	0	0	0	0	0	0
19	0	0	0	1	0	1
20	0	0	0	0	0	0
21 to 25	0	0	0	14	3	17
26 to 30	1	2	3	23	6	29
31 to 35	2	0	2	28	2	30
36 to 40	1	0	1	33	6	39
41 to 45	1	0	1	34	5	39
46 to 50	0	1	1	38	0	38
51 to 55	1	0	1	50	1	51
56 to 60	1	0	1	44	3	47
61 to 65	0	0	0	28	2	30
66 to 70	1	0	1	17	0	17
Over 70	0	0	0	9	1	10
Unknown	0	0	0	3	2	5
Total	8	3	11	323	31	354

Driver of Large Truck Action

Driver Action	Drivers	% of Total
Improper Lane Change	295	10.8%
Avoiding Other Vehicle	58	2.1%
Avoiding Pedestrian	1	0.0%
Failure to Yield	44	1.6%
Following Too Close	247	9.0%
Hit and Run	22	0.8%
Illegal or Improper Parking	17	0.6%
Improper Backing	34	1.2%
Improper Passing	18	0.7%
Improper Turn	81	3.0%
Left of Center - Not Passing	19	0.7%
Lights Not On	0	0.0%
Ran Traffic Control	16	0.6%
Speed Too Fast	51	1.9%
Other	567	20.8%
No Improper Action	1,248	45.7%
Not Provided/Not Applicable	14	0.5%
Total	2,732	

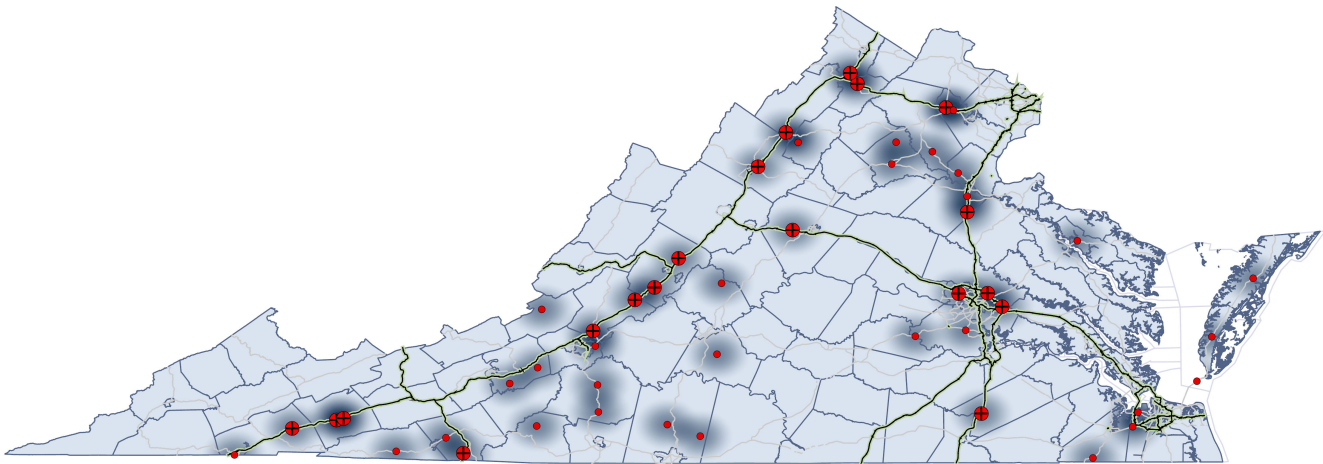
Driver of Large Truck Drinking Condition

Drinking Condition	Drivers	% of Total
Drinking	6	0.2%
Not Drinking	2,679	98.1%
Not Provided/Unknown	47	1.7%
Total	2,732	

Driver of Large Truck Safety Restraint Use

Safety Restraint	Driver Fatalities	Driver Injuries	Total
Restraint Used	3	310	313
Restraint Not Used	4	11	15
Other	1	0	1
Not Provided/Unknown	0	2	2
Total	8	323	331

Fatal Crashes Involving Large Trucks in Virginia



2018 Fatal Crashes Involving Large Trucks in Virginia

- ⊕ Interstate Crashes
- Non-interstate Crashes

The blue gradient represents the density of all fatal crashes involving large trucks in Virginia.

0 25 50 100 Miles



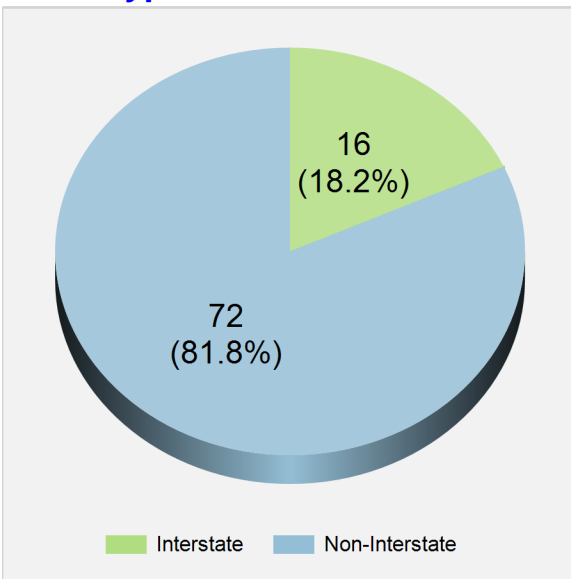
This map was generated by the Center for Geospatial Information Technology.

Virginia Crashes Involving Motorcycles

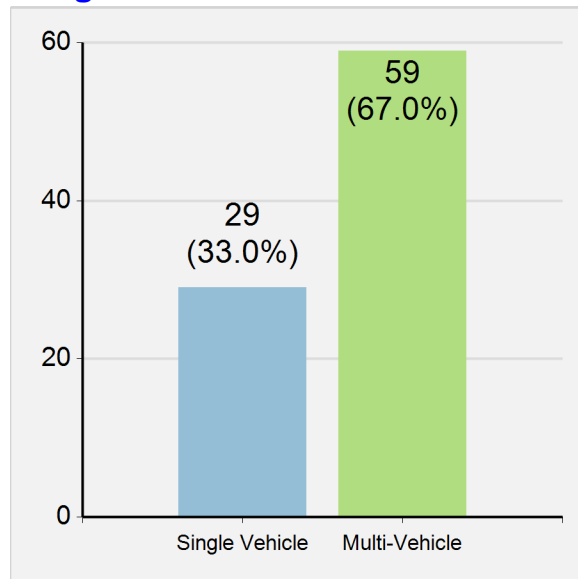
Summary

Motorcycle Crashes	1,792 (1.4% of all traffic crashes)
Fatal Crashes	87
Injury Crashes	1,404
Property Damage Crashes	301
Motorcycle Riders Killed	88 (10.7% of all traffic fatalities)
Drivers Killed	86
Passengers Killed	2
Motorcycle Riders Injured	1,495 (2.2% of all traffic injuries)
Drivers Injured	1,392
Passengers Injured	103
Motorcycle Riders Seriously Injured	629 (8.5% of all traffic serious injuries)
Drivers Seriously Injured	580
Passengers Seriously Injured	49

Motorcycle Rider Fatalities by Road Type



Motorcycle Rider Fatalities by Single/Multi Vehicle



Motorcycle Fatalities/Injuries by Age and Rider Type

Age	Fatalities			Injuries		
	Driver	Passenger	Total	Driver	Passenger	Total
Under 8	0	0	0	0	0	0
8 to 9	0	0	0	1	0	1
10 to 14	0	0	0	4	3	7
15	0	1	1	1	1	2
16	0	0	0	3	0	3
17	0	0	0	3	0	3
18	0	0	0	10	1	11
19	0	0	0	22	3	25
20	0	0	0	33	0	33
21 to 25	9	0	9	212	7	219
26 to 30	15	0	15	184	15	199
31 to 35	15	0	15	160	9	169
36 to 40	5	0	5	109	10	119
41 to 45	5	0	5	110	7	117
46 to 50	4	1	5	116	12	128
51 to 55	12	0	12	143	16	159
56 to 60	5	0	5	126	5	131
61 to 65	4	0	4	78	6	84
66 to 70	9	0	9	46	2	48
Over 70	3	0	3	30	3	33
Unknown	0	0	0	1	3	4
Total	86	2	88	1,392	103	1,495

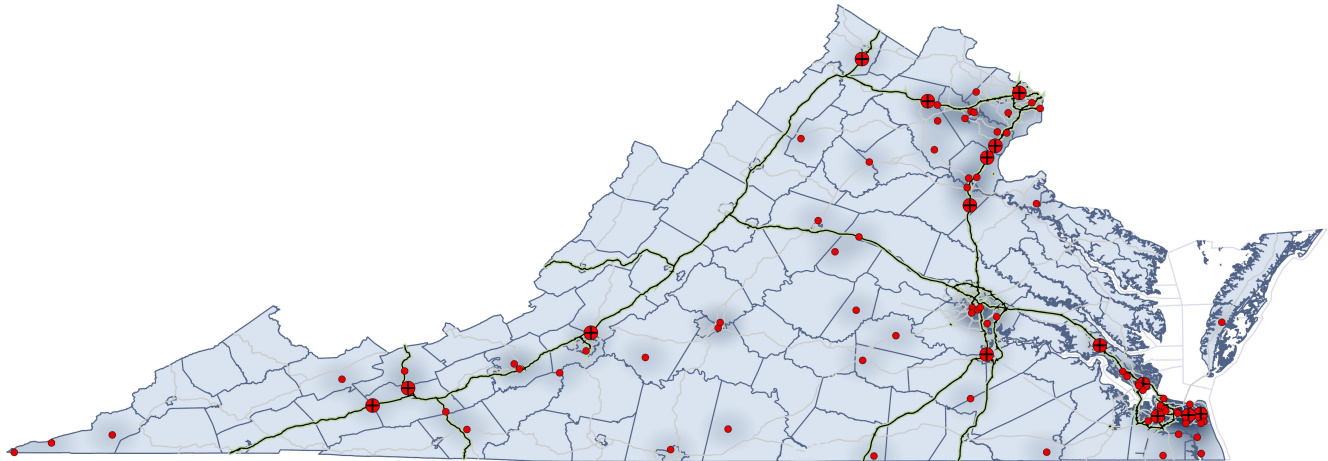
Motorcycle Driver Action

Driver Action	Drivers	% of Total
Improper Lane Change	36	2.0%
Avoiding Other Vehicle	63	3.4%
Avoiding Pedestrian	0	0.0%
Failure to Yield	24	1.3%
Following Too Close	148	8.0%
Hit and Run	13	0.7%
Illegal or Improper Parking	0	0.0%
Improper Backing	1	0.1%
Improper Passing	29	1.6%
Improper Turn	14	0.8%
Left of Center - Not Passing	15	0.8%
Lights Not On	2	0.1%
Ran Traffic Control	21	1.1%
Speed Too Fast	102	5.5%
Other	632	34.3%
No Improper Action	720	39.1%
Not Provided/Not Applicable	24	1.3%
Total	1,844	

Motorcycle Driver Drinking Condition

Drinking Condition	Drivers	% of Total
Drinking	121	6.6%
Not Drinking	1,650	89.5%
Not Provided/Unknown	73	4.0%
Total	1,844	

Fatal Crashes Involving Motorcycles in Virginia



2018 Fatal Crashes Involving Motorcycles in Virginia

- Interstate Crashes
- Non-interstate Crashes

The blue gradient represents the density of all fatal crashes involving motorcycles in Virginia.

0 25 50 100 Miles

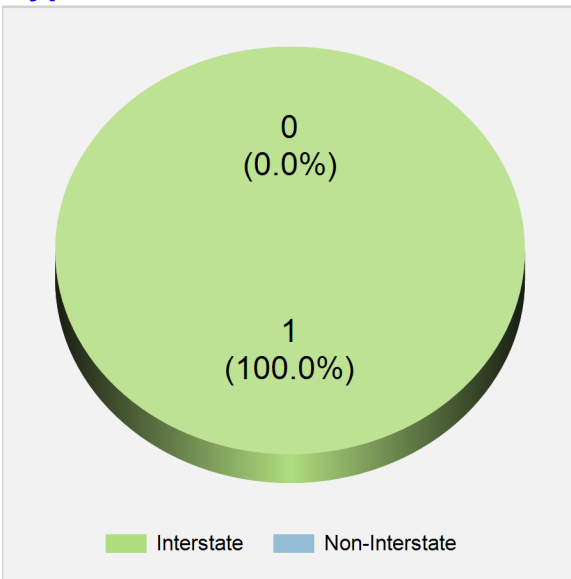
VT VIRGINIA TECH.
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Virginia Crashes Involving Buses

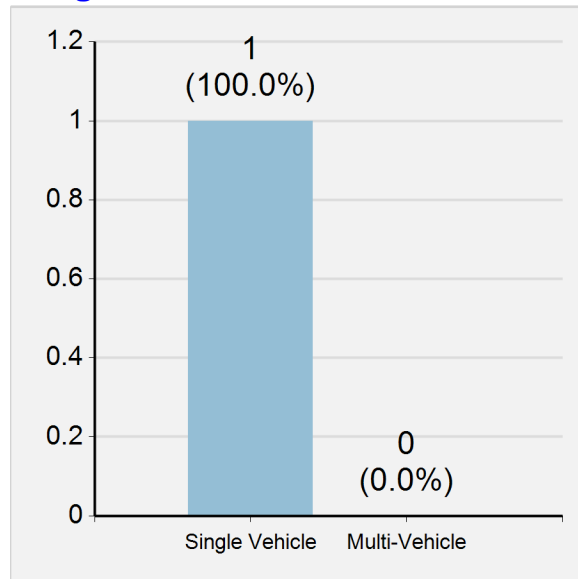
Summary

Bus Crashes	579 (0.4% of all traffic crashes)
Fatal Crashes	2
Injury Crashes	221
Property Damage Crashes	356
Bus Occupants Killed	1 (0.1% of all traffic fatalities)
Drivers Killed	0
Passengers Killed	1
Bus Occupants Injured	284 (0.4% of all traffic injuries)
Drivers Injured	78
Passengers Injured	206
Bus Occupants Seriously Injured	9 (0.1% of all traffic serious injuries)
Drivers Seriously Injured	5
Passengers Seriously Injured	4

Bus Occupant Fatalities by Road Type



Bus Occupant Fatalities by Single/Multi Vehicle



Bus Fatalities/Injuries by Age and Occupant Type

Age	Fatalities			Injuries		
	Driver	Passenger	Total	Driver	Passenger	Total
Under 8	0	0	0	0	7	7
8 to 9	0	0	0	0	4	4
10 to 14	0	0	0	0	6	6
15	0	0	0	0	2	2
16	0	0	0	0	1	1
17	0	0	0	0	3	3
18	0	0	0	0	4	4
19	0	0	0	0	5	5
20	0	0	0	0	3	3
21 to 25	0	0	0	1	11	12
26 to 30	0	0	0	2	15	17
31 to 35	0	0	0	8	18	26
36 to 40	0	1	1	7	9	16
41 to 45	0	0	0	5	12	17
46 to 50	0	0	0	10	21	31
51 to 55	0	0	0	15	37	52
56 to 60	0	0	0	16	22	38
61 to 65	0	0	0	7	10	17
66 to 70	0	0	0	2	3	5
Over 70	0	0	0	5	8	13
Unknown	0	0	0	0	5	5
Total	0	1	1	78	206	284

Bus Driver Action

Driver Action	Drivers	% of Total
Improper Lane Change	26	4.5%
Avoiding Other Vehicle	7	1.2%
Avoiding Pedestrian	1	0.2%
Failure to Yield	27	4.6%
Following Too Close	32	5.5%
Hit and Run	5	0.9%
Illegal or Improper Parking	1	0.2%
Improper Backing	7	1.2%
Improper Passing	10	1.7%
Improper Turn	27	4.6%
Left of Center - Not Passing	1	0.2%
Lights Not On	0	0.0%
Ran Traffic Control	5	0.9%
Speed Too Fast	1	0.2%
Other	46	7.9%
No Improper Action	379	65.0%
Not Provided/Not Applicable	8	1.4%
Total	583	

Bus Driver Drinking Condition

Drinking Condition	Drivers	% of Total
Drinking	0	0.0%
Not Drinking	540	92.6%
Not Provided/Unknown	43	7.4%
Total	583	

Fatal Crashes Involving Buses in Virginia



2018 Fatal Crashes Involving Buses in Virginia

- Interstate Crashes
- Non-interstate Crashes

The blue gradient represents the density of all fatal crashes involving buses in Virginia.

0 25 50 100 Miles



Virginia Crashes Involving Bicycles

Summary

Bicycle Crashes	633 (0.5% of all traffic crashes)
Fatal Crashes	13
Injury Crashes	591
Property Damage Crashes	29
Bicycle Riders Killed	13 (1.6% of all traffic fatalities)
Drivers Killed	13
Passengers Killed	0
Bicycle Riders Injured	593 (0.9% of all traffic injuries)
Drivers Injured	590
Passengers Injured	3
Bicycle Riders Seriously Injured	127 (1.7% of all traffic serious injuries)
Drivers Seriously Injured	127
Passengers Seriously Injured	0

Bicycle Fatalities/Injuries by Age and Rider Type

Age	Fatalities			Injuries		
	Driver	Passenger	Total	Driver	Passenger	Total
Under 8	0	0	0	6	0	6
8 to 9	0	0	0	6	0	6
10 to 14	0	0	0	53	0	53
15	1	0	1	14	0	14
16	0	0	0	12	0	12
17	0	0	0	18	1	19
18	0	0	0	18	0	18
19	0	0	0	16	0	16
20	0	0	0	20	0	20
21 to 25	1	0	1	62	2	64
26 to 30	0	0	0	53	0	53
31 to 35	1	0	1	42	0	42
36 to 40	0	0	0	37	0	37
41 to 45	1	0	1	23	0	23
46 to 50	3	0	3	50	0	50
51 to 55	2	0	2	58	0	58
56 to 60	3	0	3	39	0	39
61 to 65	1	0	1	23	0	23
66 to 70	0	0	0	23	0	23
Over 70	0	0	0	8	0	8
Unknown	0	0	0	9	0	9
Total	13	0	13	590	3	593

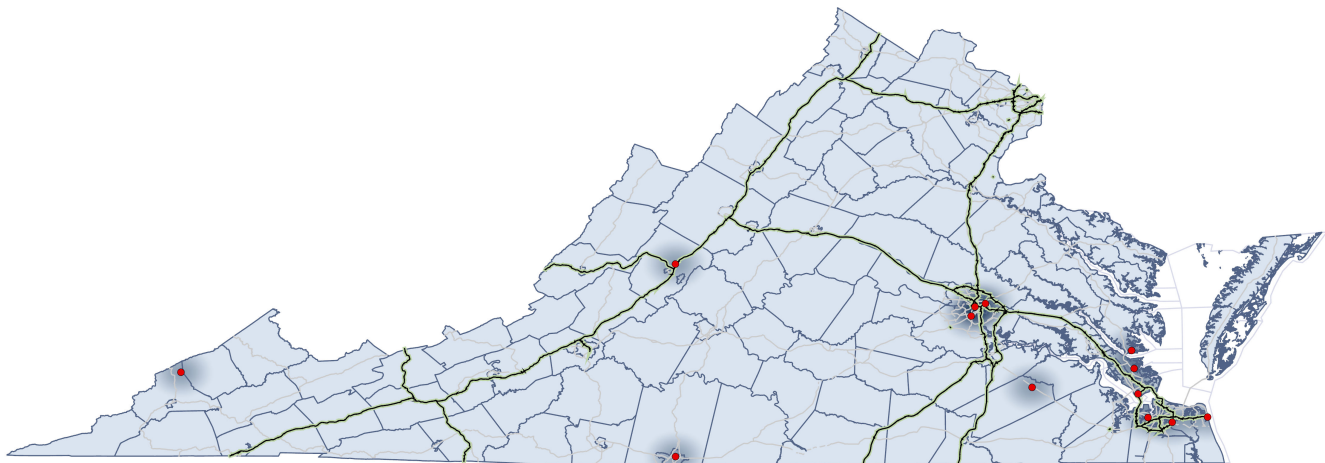
Bicycle Driver Action

Driver Action	Bicycle Drivers	% of Total
Improper Lane Change	13	2.0%
Avoiding Other Vehicle	3	0.5%
Avoiding Pedestrian	0	0.0%
Failure to Yield	113	17.7%
Following Too Close	7	1.1%
Hit and Run	5	0.8%
Illegal or Improper Parking	1	0.2%
Improper Backing	0	0.0%
Improper Passing	4	0.6%
Improper Turn	7	1.1%
Left of Center - Not Passing	25	3.9%
Lights Not On	15	2.4%
Ran Traffic Control	41	6.4%
Speed Too Fast	1	0.2%
Other	79	12.4%
No Improper Action	297	46.6%
Not Provided/Not Applicable	27	4.2%
Total	638	

Bicycle Driver Drinking Condition

Drinking Condition	Bicycle Drivers	% of Total
Drinking	27	4.2%
Not Drinking	571	89.5%
Not Provided/Unknown	40	6.3%
Total	638	

Fatal Crashes Involving Bicycles in Virginia



2018 Fatal Crashes Involving Bicycles in Virginia

- Interstate Crashes
- Non-interstate Crashes

The blue gradient represents the density of all fatal crashes involving bicycles in Virginia.

0 25 50 100 Miles

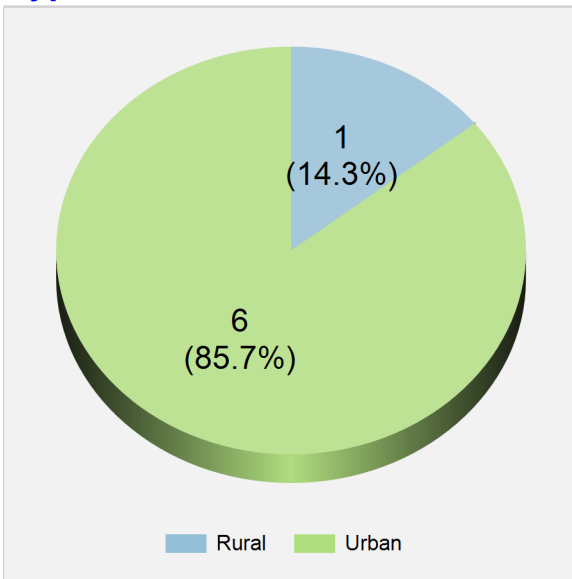


Virginia Crashes Involving Mopeds

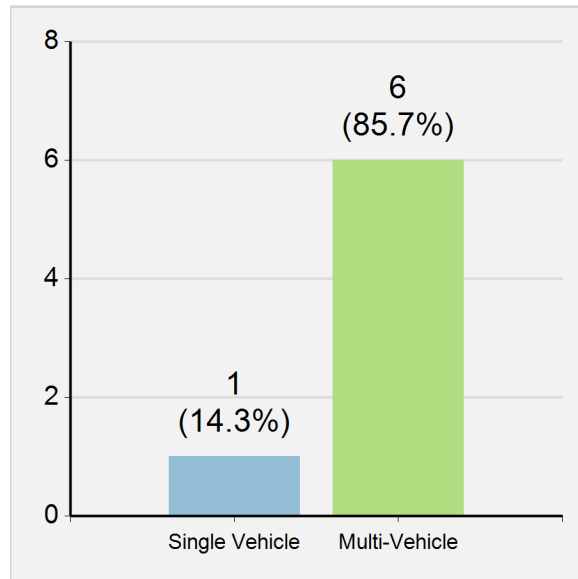
Summary

Moped Crashes	360 (0.3% of all traffic crashes)
Fatal Crashes	7
Injury Crashes	334
Property Damage Crashes	19
Moped Riders Killed	7 (0.9% of all traffic fatalities)
Drivers Killed	7
Passengers Killed	0
Moped Riders Injured	345 (0.5% of all traffic injuries)
Drivers Injured	329
Passengers Injured	16
Moped Riders Seriously Injured	119 (1.6% of all traffic serious injuries)
Drivers Seriously Injured	113
Passengers Seriously Injured	6

Moped Rider Fatalities by Road Type



Moped Riders by Single/Multi Vehicle



Moped Fatalities/Injuries by Age and Rider Type

Age	Fatalities			Injuries		
	Driver	Passenger	Total	Driver	Passenger	Total
Under 8	0	0	0	0	0	0
8 to 9	0	0	0	0	0	0
10 to 14	0	0	0	2	1	3
15	0	0	0	2	0	2
16	1	0	1	3	2	5
17	0	0	0	8	0	8
18	0	0	0	5	0	5
19	0	0	0	11	0	11
20	0	0	0	8	1	9
21 to 25	1	0	1	39	0	39
26 to 30	1	0	1	35	4	39
31 to 35	2	0	2	37	1	38
36 to 40	0	0	0	31	1	32
41 to 45	1	0	1	26	0	26
46 to 50	0	0	0	26	1	27
51 to 55	0	0	0	33	0	33
56 to 60	1	0	1	26	4	30
61 to 65	0	0	0	22	1	23
66 to 70	0	0	0	7	0	7
Over 70	0	0	0	8	0	8
Unknown	0	0	0	0	0	0
Total	7	0	7	329	16	345

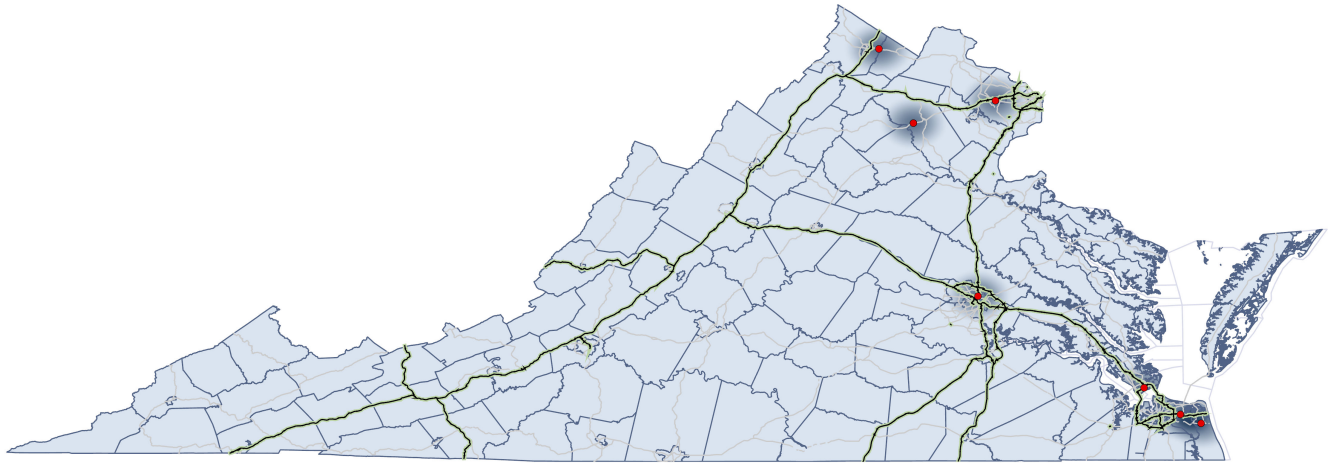
Moped Driver Action

Driver Action	Drivers	% of Total
Improper Lane Change	10	2.8%
Avoiding Other Vehicle	4	1.1%
Avoiding Pedestrian	0	0.0%
Failure to Yield	15	4.2%
Following Too Close	17	4.7%
Hit and Run	0	0.0%
Illegal or Improper Parking	0	0.0%
Improper Backing	0	0.0%
Improper Passing	8	2.2%
Improper Turn	7	1.9%
Left of Center - Not Passing	6	1.7%
Lights Not On	4	1.1%
Ran Traffic Control	20	5.5%
Speed Too Fast	4	1.1%
Other	111	30.8%
No Improper Action	148	41.0%
Not Provided/Not Applicable	7	1.9%
Total	361	

Moped Driver Drinking Condition

Drinking Condition	Drivers	% of Total
Drinking	44	12.2%
Not Drinking	292	80.9%
Not Provided/Unknown	25	6.9%
Total	361	

Fatal Crashes Involving Mopeds in Virginia



2018 Fatal Crashes Involving Mopeds in Virginia

- Interstate Crashes
- Non-interstate Crashes

The blue gradient represents the density of all fatal crashes involving mopeds in Virginia.

0 25 50 100 Miles



Virginia Crashes Involving School Buses

Summary

School Bus Crashes	650 (0.5% of all traffic crashes)
Fatal Crashes	4
Injury Crashes	191
Property Damage Crashes	455
School Bus Occupants Killed	0 (0.0% of all traffic fatalities)
Drivers Killed	0
Passengers Killed	0
School Bus Occupants Injured	307 (0.5% of all traffic injuries)
Drivers Injured	68
Passengers Injured	239
School Bus Occupants Seriously Injured	2 (0.0% of all traffic serious injuries)
Drivers Seriously Injured	1
Passengers Seriously Injured	1

School Bus Occupant Fatalities by Road Type

In 2018 there were zero fatalities in this category.

School Bus Occupant Fatalities by Single/Multi Vehicle

In 2018 there were zero fatalities in this category.

School Bus Fatalities/Injuries by Age and Occupant Type

Age	Fatalities			Injuries		
	Driver	Passenger	Total	Driver	Passenger	Total
Under 8	0	0	0	0	42	42
8 to 9	0	0	0	0	31	31
10 to 14	0	0	0	0	121	121
15	0	0	0	0	11	11
16	0	0	0	0	6	6
17	0	0	0	0	9	9
18	0	0	0	0	1	1
19	0	0	0	0	3	3
20	0	0	0	0	1	1
21 to 25	0	0	0	3	2	5
26 to 30	0	0	0	0	1	1
31 to 35	0	0	0	2	0	2
36 to 40	0	0	0	5	0	5
41 to 45	0	0	0	6	1	7
46 to 50	0	0	0	7	1	8
51 to 55	0	0	0	10	0	10
56 to 60	0	0	0	15	1	16
61 to 65	0	0	0	8	2	10
66 to 70	0	0	0	3	0	3
Over 70	0	0	0	9	1	10
Unknown	0	0	0	0	5	5
Total	0	0	0	68	239	307

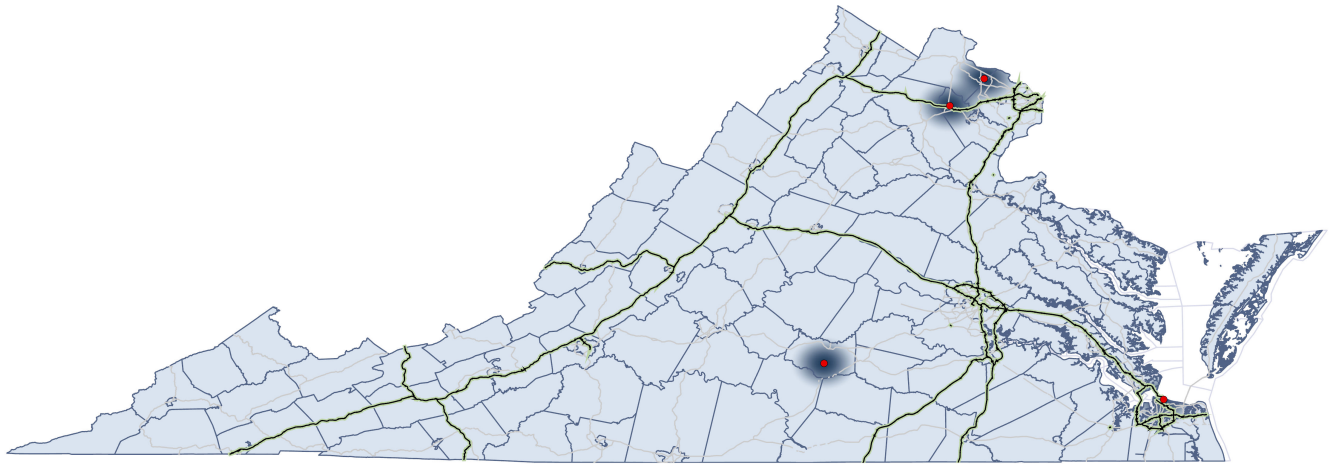
School Bus Driver Action

Driver Action	Drivers	% of Total
Improper Lane Change	8	1.2%
Avoiding Other Vehicle	7	1.1%
Avoiding Pedestrian	0	0.0%
Failure to Yield	52	7.9%
Following Too Close	36	5.4%
Hit and Run	3	0.5%
Illegal or Improper Parking	1	0.2%
Improper Backing	29	4.4%
Improper Passing	6	0.9%
Improper Turn	50	7.6%
Left of Center - Not Passing	5	0.8%
Lights Not On	0	0.0%
Ran Traffic Control	7	1.1%
Speed Too Fast	1	0.2%
Other	71	10.7%
No Improper Action	374	56.5%
Not Provided/Not Applicable	12	1.8%
Total	662	

School Bus Driver Drinking Condition

Drinking Condition	Drivers	% of Total
Drinking	0	0.0%
Not Drinking	618	93.4%
Not Provided/Unknown	44	6.7%
Total	662	

Fatal Crashes Involving School Buses in Virginia



2018 Fatal Crashes Involving School Buses in Virginia

- Interstate Crashes
- Non-interstate Crashes

The blue gradient represents the density of all fatal crashes involving school buses in Virginia.

0 25 50 100 Miles

VT VIRGINIA TECH.
This map was generated by the
Center for Geospatial Information Technology.

Term	Description
Alcohol-Related Crash	Crash where a driver or pedestrian is listed on the police report as drinking before the crash. BAC data (0.01 or greater) is used in addition to police reports to determine alcohol-related status.
Alcohol-Related Fatality	Person who dies within 30 days as a result of a traffic crash involving alcohol.
Alcohol-Related Injury	Person who is injured as a result of a traffic crash involving alcohol.
Bicycle Crash	Crash that involves at least one bicycle and one or more motor vehicles.
Bicycle Fatality	Bicycle rider who dies within 30 days as a result of a traffic crash.
Bicycle Injury	Bicycle rider who was injured as a result of a traffic crash.
Bus Crash	Crash that involves a city transit bus, privately owned church bus, or a commercial bus.
Bus Fatality	Person who dies within 30 days as a result of a traffic crash involving a bus.
Bus Injury	Person who is injured as a result of a traffic crash involving a bus.
Cell Phone Driver Crash	Crash that involves a driver who was talking (not texting) on a cell phone at the time of the crash.
Cell Phone Driver Fatality	Person who dies within 30 days as a result of a cell phone driver crash.
Cell Phone Driver Injury	Person who is injured as a result of a cell phone driver crash.
Commercial Motor Vehicle (FMSCA Reportable) Crash	Crash that involves at least one vehicle categorized as a commercial motor vehicle by the Federal Motor Carrier Safety Administration (FMCSA). Such a vehicle: (1) has a gross vehicle weight rating or gross combination weight rating of 10,001 pounds or more; or (2) is designed or used to transport 9 or more people; or (3) is displaying a hazardous materials placard; AND the crash results in: (1) a fatality; or (2) an injury; or (3) a disabled vehicle that requires transport away from the scene.
Commercial Motor Vehicle (FMSCA Reportable) Fatality	Person who dies within 30 days as a result of a traffic crash involving at least one vehicle categorized as a commercial motor vehicle by the Federal Motor Carrier Safety Administration (FMCSA).
Commercial Motor Vehicle (FMSCA Reportable) Injury	Person who is injured within 30 days as a result of a traffic crash involving at least one vehicle categorized as a commercial motor vehicle by the Federal Motor Carrier Safety Administration (FMCSA).
Distracted Driver Crash	Crash that involves at least one distracted driver.
Distracted Driver Fatality	Person who dies within 30 days as a result of a distracted driver traffic crash.
Distracted Driver Injury	Person who is injured as a result of a distracted driver traffic crash.
Fatal Crash	Crash that results in one or more fatalities.
Fatality	Person who dies within 30 days as a result of a traffic crash.
Large Truck (Driver) Crash	Crash that involves at least one driver of a large truck (tractor trailer, semi or double).
Large Truck (Driver) Fatality	Person who dies within 30 days as a result of a large truck (tractor trailer, semi or double) related traffic crash.
Large Truck (Driver) Injury (Tractor Trailer, Semi or Double)	Person who is injured as a result of a large truck (tractor trailer, semi or double) related traffic crash.
Mature Driver Crash (Age 65 & Older)	Crash that involves at least one mature driver.
Mature Driver Fatality (Age 65 & Older)	Mature driver who dies within 30 days as a result of a traffic crash.

Term	Description
Mature Driver Injury (Age 65 & Older)	Mature driver who is injured as a result of a traffic crash.
Moped Crash	Crash that involves at least one moped.
Moped Fatality	Moped rider who dies within 30 days as a result of a traffic crash.
Moped Injury	Moped rider who is injured as a result of a traffic crash.
Motorcycle Crash	Crash that involves at least one motorcycle.
Motorcycle Fatality	Motorcycle rider who dies within 30 days as a result of a traffic crash.
Motorcycle Injury	Motorcycle rider who is injured as a result of a traffic crash.
Passenger Vehicle Crash	Crash that involves a passenger car, pickup/passenger truck, van, or sport utility vehicle (SUV).
Passenger Vehicle Fatality	Person who dies within 30 days as a result of a passenger vehicle crash.
Passenger Vehicle Injury	Person who is injured as a result of a passenger vehicle crash.
Pedestrian Crash	Crash that involves at least one pedestrian and one or more motor vehicles.
Pedestrian Fatality	Pedestrian who dies within 30 days as a result of traffic crash.
Pedestrian Injury	Pedestrian who is injured as a result of a traffic crash.
Personal Injury Crash	Crash which results in no fatalities but one or more persons are injured.
Property Damage Crash	Crash which results in no fatalities or injuries, but there is property damage of at least \$1,500.
Reportable Traffic Crash	Crash on a public highway which involves death, injury or property damage in excess of \$1,500.
School Bus Crash	Crash that involves a school bus.
School Bus Fatality	Person who dies within 30 days as a result of a school bus crash.
School Bus Injury	Person who is injured as a result of a school bus crash.
Speed-Related Crash	Crash that involves a driver exceeding the posted speed limit or driving too fast for conditions.
Speed-Related Fatality	Person who dies within 30 days as a result of traffic crash involving excessive speed.
Speed-Related Injury	Person who is injured as a result of traffic crash involving excessive speed.
Teen Driver Crash (Ages 15-19)	Crash that involves at least one teen driver.
Teen Driver Fatality (Ages 15-19)	Teen driver who dies within 30 days as a result of a traffic crash.
Teen Driver Injury (Ages 15-19)	Teen driver who is injured as a result of a traffic crash.
Texting Driver Crash	Crash that involves a driver who was texting (not talking) on a cell phone at the time of the crash.
Texting Driver Fatality	Person who dies within 30 days as a result of a texting driver crash.
Texting Driver Injury	Person who is injured as a result of a texting driver crash.
Unrestrained Crash	Crash that involves at least one unrestrained person killed or injured in a vehicle equipped with safety restraints.
Unrestrained Fatality	Unrestrained person who dies within 30 days as a result of a traffic crash in vehicle equipped with safety restraint.
Unrestrained Injury	Unrestrained person who is injured as a result of a traffic crash in vehicle equipped with safety restraints.
Vehicle Equipped with Safety Restraints	For “Annual Crash Facts” reports, any of the following vehicles are considered vehicles with safety restraints: Passenger car; truck – pickup/passenger truck; van; truck – single until truck (2 axle); motor home/recreational vehicle; emergency vehicle (regardless of vehicle type); truck – sport utility vehicle (SUV); truck – single unit truck (3 axles or more); truck – truck tractor (bobtail – no trailer).

