

Commonwealth of Virginia

# 2021 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: 2017 - 2021

Year	Crashes	Fatalities	Injuries	Death Rate*	Vehicles Registered	Licensed Drivers	Vehicular Mileage**
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
2019	128,172	827	65,708	0.93	8,405,302	6,164,342	88,707
2020	105,600	847	52,668	1.14	8,333,323	5,971,170	74,476
2021	118,498	968	58,786	1.13	8,402,827	6,023,354	81,944

\* Per 100 million miles with 2021 estimated

\*\* In millions with 2021 estimated

Year	Alcohol-Related*			Speed -Related			Unrestrained**		
	Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries
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
2019	7,048	264	4,402	24,739	349	13,289	4,700	304	3,460
2020	6,624	272	3,986	22,479	406	11,528	5,016	343	3,591
2021	6,749	247	4,224	24,620	445	12,902	5,583	334	3,854

\* 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	620	7	308	21,365	0.33
Albemarle County	1,967	16	1,468	70,225	0.23
Alleghany County	261	5	101	9,830	0.51
Amelia County	170	3	92	10,470	0.29
Amherst County	428	6	158	22,854	0.26
Appomattox County	172	5	76	11,859	0.42
Arlington County	1,773	4	734	167,935	0.02
Augusta County	1,109	18	511	57,502	0.31
Bath County	58	0	18	3,638	0.00
Bedford County	829	19	502	58,926	0.32
Bland County	144	0	58	4,723	0.00
Botetourt County	782	10	261	26,105	0.38
Brunswick County	368	13	132	10,019	1.30
Buchanan County	288	4	172	15,131	0.26
Buckingham County	181	6	114	10,524	0.57
Campbell County	664	8	234	36,946	0.22
Caroline County	648	11	227	22,684	0.48
Carroll County	550	7	188	21,358	0.33
Charles City County	95	2	46	5,457	0.37
Charlotte County	172	5	99	8,092	0.62



Jurisdiction	Total			Licensed Drivers*	Death Rate per 1000 Drivers
	Crashes	Fatalities	Injuries		
Chesterfield County	4,933	27	1,995	269,689	0.10
Clarke County	262	2	115	10,843	0.18
Craig County	74	0	34	3,832	0.00
Culpeper County	787	7	635	32,442	0.22
Cumberland County	114	5	73	7,041	0.71
Dickenson County	154	0	65	9,639	0.00
Dinwiddie County	538	10	205	20,151	0.50
Essex County	250	5	147	7,886	0.63
Fairfax County	9,958	50	4,613	765,113	0.07
Fauquier County	1,518	13	598	54,227	0.24
Floyd County	176	1	74	12,168	0.08
Fluvanna County	248	4	73	21,184	0.19
Franklin County	832	12	362	39,532	0.30
Frederick County	1,250	9	466	64,826	0.14
Giles County	195	5	48	10,847	0.46
Gloucester County	386	5	235	31,022	0.16
Goochland County	492	3	222	19,991	0.15
Grayson County	179	3	74	10,530	0.28
Greene County	235	1	117	15,391	0.06
Greensville County	243	12	87	5,294	2.27
Halifax County	519	5	190	20,517	0.24
Hanover County	1,866	22	760	86,438	0.25
Henrico County	5,155	37	2,278	233,161	0.16
Henry County	693	9	281	36,056	0.25
Highland County	60	1	25	1,906	0.52
Isle of Wight County	672	11	229	24,517	0.45
James City County	804	11	618	47,130	0.23
King and Queen County	144	6	39	5,369	1.12
King George County	360	6	124	20,159	0.30
King William County	249	3	90	12,839	0.23
Lancaster County	109	5	63	8,495	0.59
Lee County	269	1	81	14,223	0.07
Loudoun County	4,051	8	1,523	305,243	0.03
Louisa County	505	10	212	29,253	0.34
Lunenburg County	133	3	59	7,655	0.39
Madison County	158	1	76	10,560	0.09
Mathews County	84	2	42	7,152	0.28
Mecklenburg County	521	16	237	20,944	0.76
Middlesex County	100	4	42	8,752	0.46
Montgomery County	1,618	5	770	37,768	0.13
Nelson County	283	10	137	12,541	0.80
New Kent County	469	15	176	19,191	0.78
Northampton County	242	4	127	8,029	0.50
Northumberland County	92	2	45	10,116	0.20



Jurisdiction	Total			Licensed Drivers*	Death Rate per 1000 Drivers
	Crashes	Fatalities	Injuries		
Nottoway County	266	3	87	8,588	0.35
Orange County	489	6	232	27,414	0.22
Page County	230	3	113	15,892	0.19
Patrick County	180	1	74	13,089	0.08
Pittsylvania County	679	15	339	42,087	0.36
Powhatan County	310	8	146	26,573	0.30
Prince Edward County	320	7	142	11,918	0.59
Prince George County	467	9	465	24,118	0.37
Prince William County	5,668	32	2,771	322,979	0.10
Pulaski County	493	4	189	19,393	0.21
Rappahannock County	147	0	55	6,644	0.00
Richmond County	95	3	55	7,000	0.43
Roanoke County	1,335	7	552	70,014	0.10
Rockbridge County	649	7	270	16,243	0.43
Rockingham County	1,048	12	403	57,243	0.21
Russell County	302	8	156	18,966	0.42
Scott County	332	4	139	14,978	0.27
Shenandoah County	726	7	244	29,532	0.24
Smyth County	436	9	169	18,604	0.48
Southampton County	211	7	164	11,287	0.62
Spotsylvania County	2,086	15	847	88,957	0.17
Stafford County	2,166	11	821	105,418	0.10
Surry County	95	0	46	5,077	0.00
Sussex County	280	6	95	5,872	1.02
Tazewell County	622	8	309	25,101	0.32
Warren County	491	4	276	24,166	0.17
Washington County	882	8	378	34,607	0.23
Westmoreland County	181	5	59	12,152	0.41
Wise County	455	1	190	23,546	0.04
Wythe County	626	9	155	17,474	0.52
York County	943	7	406	46,635	0.15
Alexandria City	1,096	7	466	149,931	0.05
Bristol City	419	1	158	12,313	0.08
Buena Vista City	19	0	6	4,274	0.00
Charlottesville City	471	3	241	37,457	0.08
Chesapeake City	2,328	24	1,484	173,250	0.14
Colonial Heights City	368	3	223	13,675	0.22
Covington City	80	0	21	4,356	0.00
Danville City	1,048	8	518	27,858	0.29
Emporia City	169	0	213	3,975	0.00
Fairfax City	440	1	103	35,813	0.03
Falls Church City	87	0	147	33,124	0.00
Franklin City	55	0	41	6,615	0.00
Fredericksburg City	1,023	3	853	44,998	0.07

Jurisdiction	Total			Licensed Drivers*	Death Rate per 1000 Drivers
	Crashes	Fatalities	Injuries		
Galax City	174	0	33	5,162	0.00
Hampton City	3,518	11	3,676	90,773	0.12
Harrisonburg City	1,071	3	293	25,201	0.12
Hopewell City	458	6	682	15,311	0.39
Lexington City	71	0	17	4,158	0.00
Lynchburg City	1,156	8	612	51,500	0.16
Manassas City	318	1	462	45,789	0.02
Manassas Park City	93	1	54	10,485	0.10
Martinsville City	281	0	66	10,544	0.00
Newport News City	3,393	16	1,928	115,564	0.14
Norfolk City	4,399	28	2,253	129,391	0.22
Norton City	63	1	33	2,716	0.37
Petersburg City	860	7	367	21,409	0.33
Poquoson City	94	0	118	9,665	0.00
Portsmouth City	1,554	12	1,104	59,766	0.20
Radford City	142	0	82	8,623	0.00
Richmond City	5,656	17	2,665	155,517	0.11
Roanoke City	1,714	10	653	66,717	0.15
Salem City	516	0	202	20,440	0.00
Staunton City	191	0	151	19,163	0.00
Suffolk City	1,748	13	1,225	66,973	0.19
Virginia Beach City	5,805	34	2,906	325,518	0.10
Waynesboro City	456	4	182	16,873	0.24
Williamsburg City	165	0	98	26,378	0.00
Winchester City	530	0	142	23,907	0.00
<b>Totals</b>	<b>118,498</b>	<b>968</b>	<b>58,786</b>	<b>6,022,054</b>	<b>0.16</b>

\* 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	28	0	26	156	3	86	49	6	40
Albemarle County	108	2	105	339	2	272	106	8	84
Alleghany County	20	3	12	91	3	46	16	4	14
Amelia County	9	0	6	32	1	19	17	1	13
Amherst County	25	3	7	96	3	36	26	2	18
Appomattox County	9	1	4	40	2	20	19	3	12
Arlington County	172	0	71	487	1	199	61	2	34
Augusta County	65	3	40	323	11	142	92	10	62
Bath County	5	0	3	14	0	5	2	0	2
Bedford County	56	3	55	145	8	104	67	7	53
Bland County	5	0	0	30	0	12	6	0	6
Botetourt County	37	1	27	187	6	66	37	6	23
Brunswick County	20	1	12	127	5	72	34	3	22
Buchanan County	13	0	12	135	2	77	36	3	25
Buckingham County	23	4	18	46	4	35	31	5	24
Campbell County	29	0	13	144	5	66	48	4	24
Caroline County	34	2	30	186	6	82	46	4	31
Carroll County	29	3	12	139	4	50	24	1	21
Charles City County	10	0	7	25	1	16	8	1	5
Charlotte County	15	0	11	51	4	51	31	4	23
Chesterfield County	332	8	165	1,011	9	506	224	9	142
Clarke County	9	1	5	92	1	44	8	1	4
Craig County	6	0	1	25	0	13	7	0	5
Culpeper County	40	3	49	141	3	112	27	2	18
Cumberland County	4	0	2	26	4	25	21	1	11
Dickenson County	15	0	13	57	0	31	21	0	17
Dinwiddie County	36	4	27	117	4	62	61	6	42
Essex County	15	1	9	51	1	41	32	2	28
Fairfax County	545	17	329	2,982	23	1,392	202	12	133
Fauquier County	99	2	52	348	5	147	65	5	47
Floyd County	16	1	12	57	1	26	17	1	13
Fluvanna County	12	1	7	55	1	22	26	2	15
Franklin County	55	3	36	155	8	64	45	7	29
Frederick County	96	3	51	251	7	117	65	2	31
Giles County	10	1	3	42	2	16	14	2	6
Gloucester County	27	1	22	100	3	73	39	2	28
Goochland County	32	0	13	94	1	45	30	0	29
Grayson County	9	0	1	42	2	32	18	2	14
Greene County	17	1	10	64	0	38	22	0	15
Greensville County	16	2	5	77	8	32	27	5	15
Halifax County	35	1	20	120	2	50	46	2	37
Hanover County	74	3	41	409	10	181	100	6	75
Henrico County	275	11	142	533	11	243	179	9	127



Jurisdiction	Alcohol-Related*			Speed -Related			Unrestrained**		
	Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries
Henry County	32	1	9	182	3	86	64	5	41
Highland County	4	0	2	9	0	8	4	1	5
Isle of Wight County	43	1	17	113	7	54	33	2	19
James City County	54	1	49	131	5	79	25	2	20
King and Queen County	8	1	4	25	2	13	8	3	2
King George County	26	2	12	103	4	36	24	1	19
King William County	18	1	13	43	1	19	20	1	14
Lancaster County	18	3	11	26	4	15	16	2	13
Lee County	8	0	5	72	1	23	19	1	10
Loudoun County	220	2	97	605	3	320	87	1	53
Louisa County	34	1	26	88	4	53	40	3	31
Lunenburg County	7	1	12	21	2	14	18	2	15
Madison County	8	0	6	27	1	17	11	0	6
Mathews County	4	1	2	16	1	11	9	0	9
Mecklenburg County	28	0	24	124	7	67	40	7	29
Middlesex County	8	1	4	23	1	9	11	1	7
Montgomery County	78	0	50	254	1	139	55	1	50
Nelson County	21	0	12	86	1	47	27	5	19
New Kent County	39	2	15	163	6	73	38	6	16
Northampton County	19	1	12	65	3	40	20	1	14
Northumberland County	13	2	9	29	2	13	18	1	13
Nottoway County	14	2	8	67	2	29	22	2	23
Orange County	18	2	14	92	2	49	44	3	30
Page County	17	1	14	58	2	31	23	1	15
Patrick County	10	1	7	35	1	19	11	0	8
Pittsylvania County	32	6	28	122	3	58	81	6	61
Powhatan County	24	3	22	117	3	61	23	2	17
Prince Edward County	25	2	10	51	4	26	18	3	11
Prince George County	29	3	24	77	2	64	33	3	29
Prince William County	400	10	226	1,377	15	639	198	9	141
Pulaski County	18	1	9	98	2	53	25	3	17
Rappahannock County	11	0	4	44	0	20	7	0	7
Richmond County	10	2	8	22	3	17	14	2	9
Roanoke County	77	0	57	250	2	112	54	2	48
Rockbridge County	31	2	14	162	3	82	54	4	32
Rockingham County	69	4	41	272	6	136	77	3	55
Russell County	9	0	4	110	0	66	34	4	19
Scott County	16	0	7	63	2	27	20	1	12
Shenandoah County	31	3	14	188	2	86	55	3	36
Smyth County	16	1	8	141	5	61	33	4	26
Southampton County	17	2	20	37	4	41	24	4	24
Spotsylvania County	94	8	60	439	8	180	93	7	67
Stafford County	93	3	51	613	6	289	66	0	49
Surry County	8	0	2	18	0	8	5	0	7

Jurisdiction	Alcohol-Related*			Speed -Related			Unrestrained**		
	Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries
Sussex County	14	1	5	73	3	29	24	3	12
Tazewell County	25	2	17	155	4	90	40	2	30
Warren County	30	2	23	99	3	63	27	2	17
Washington County	29	1	17	226	2	106	27	3	18
Westmoreland County	20	1	10	66	5	17	31	1	10
Wise County	21	0	8	103	0	54	29	0	18
Wythe County	19	1	9	126	3	27	33	2	16
York County	46	3	29	203	5	90	37	2	23
Alexandria City	69	1	34	277	1	140	31	0	15
Bristol City	10	0	6	63	1	35	10	0	7
Buena Vista City	1	0	2	3	0	2	1	0	1
Charlottesville City	33	1	20	51	1	39	8	0	2
Chesapeake City	128	9	96	547	14	327	96	7	74
Colonial Heights City	27	0	24	87	1	42	34	1	19
Covington City	1	0	2	3	0	3	2	0	1
Danville City	59	0	25	128	6	58	43	5	29
Emporia City	6	0	13	32	0	22	10	0	10
Fairfax City	21	0	8	41	1	10	2	0	1
Falls Church City	7	0	10	11	0	15	3	0	4
Franklin City	3	0	2	9	0	8	2	0	1
Fredericksburg City	48	2	49	165	1	136	38	1	26
Galax City	6	0	0	29	0	4	10	0	1
Hampton City	154	0	150	637	9	440	111	2	94
Harrisonburg City	51	2	24	137	2	61	39	1	22
Hopewell City	47	1	66	74	4	114	31	0	31
Lexington City	2	0	0	2	0	3	3	0	0
Lynchburg City	64	3	43	19	3	21	62	2	51
Manassas City	21	0	36	52	0	82	11	0	12
Manassas Park City	9	0	4	15	0	13	0	0	0
Martinsville City	12	0	3	30	0	8	10	0	4
Newport News City	231	6	175	658	5	399	159	3	105
Norfolk City	223	13	132	1,122	12	556	151	9	105
Norton City	4	0	2	13	0	8	5	1	4
Petersburg City	51	1	32	238	4	125	72	3	43
Poquoson City	8	0	9	4	0	5	3	0	1
Portsmouth City	97	1	92	344	7	270	108	3	75
Radford City	15	0	7	18	0	8	6	0	5
Richmond City	210	4	125	939	6	481	262	5	148
Roanoke City	103	2	45	289	3	128	76	3	48
Salem City	15	0	6	59	0	34	9	0	4
Staunton City	11	0	11	23	0	24	8	0	6
Suffolk City	71	2	51	234	3	165	81	3	66
Virginia Beach City	418	19	248	796	21	517	143	5	104
Waynesboro City	18	2	12	47	2	32	30	1	22

Jurisdiction	Alcohol-Related*			Speed -Related			Unrestrained**		
	Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries
Williamsburg City	17	0	8	18	0	11	4	0	3
Winchester City	28	0	5	55	0	22	8	0	1
Totals	6,749	247	4,224	24,620	445	12,902	5,583	334	3,854

\* Determined using medical examiner data in addition to police records

\*\* Excludes vehicles not equipped with safety restraints



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**118,498**

crashes, a **12.2% increase** over 2020

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**6,749**

alcohol-related crashes, a **1.9% increase** over 2020

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**24,620**

speed-related crashes, a **9.5% increase** over 2020

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**5,583**

unrestrained occupant crashes, an **11.3% increase** over 2020

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**1,399**

pedestrian crashes, a **12.6% increase** over 2020

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**2,048**

motorcycle crashes, a **12.1% increase** over 2020

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20,918

distracted driver involved crashes, an  
11.2% increase over 2020

968

killed, a 14.3% increase over 2020

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58,786

injured, an 11.6% increase over 2020

86,008

million estimated vehicle miles traveled,  
a 15.5% increase over 2020

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6,023,354

licensed drivers, a 0.9% increase over  
2020

8,402,827

registered vehicles, a 0.8% increase over  
2020

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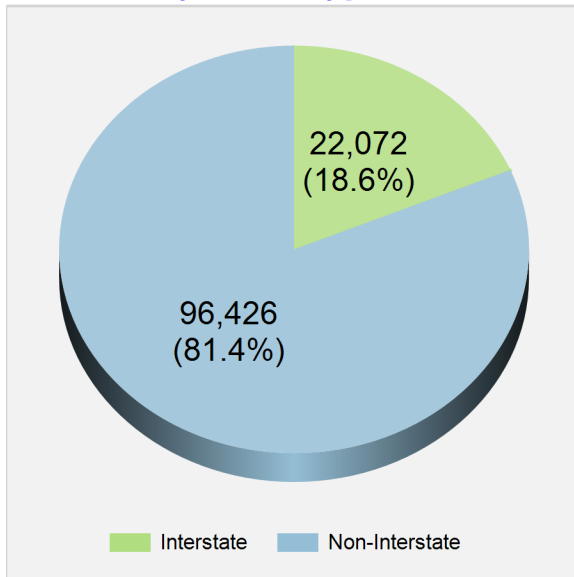
## Summary

<b>Crashes</b>	<b>118,498</b>
Fatal Crashes	903
Injury Crashes	37,585
Property Damage Crashes	80,010
<b>Persons Killed</b>	<b>968</b>
Drivers Killed	678
Passengers Killed	165
Pedestrians Killed	125
<b>Persons Injured</b>	<b>58,786</b>
Drivers Injured	46,313
Passengers Injured	11,148
Pedestrians Injured	1,325
<b>Persons Seriously Injured</b>	<b>7,397</b>
Drivers Seriously Injured	5,599
Passengers Seriously Injured	1,385
Pedestrians Seriously Injured	413

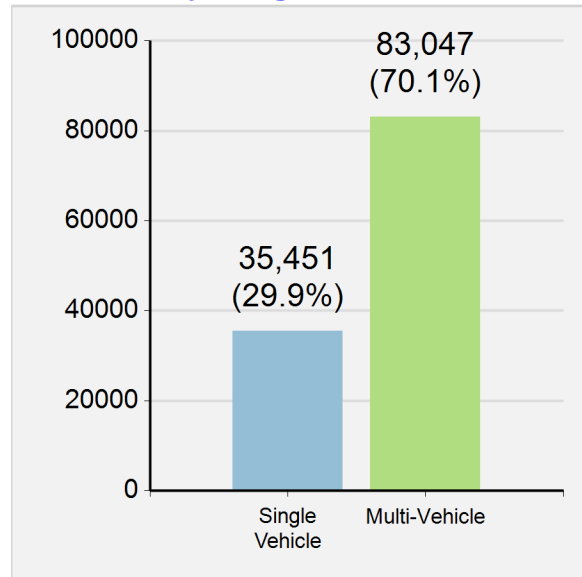
## On Average

- One crash every 4.4 minutes.
- 2.7 lives lost per day because of traffic crashes.
- 161 persons injured per day because of traffic crashes.
- One driver out of 27.9 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	10	1,265	44	1,319
8 to 9	7	363	16	386
10 to 14	79	858	72	1,009
15	57	237	25	319
16	388	276	17	681
17	786	295	20	1,101
18	1,072	334	25	1,431
19	1,186	341	38	1,565
20	1,286	294	29	1,609
21 to 25	6,140	1,086	127	7,353
26 to 30	5,346	865	139	6,350
31 to 35	4,928	700	136	5,764
36 to 40	4,231	591	99	4,921
41 to 45	3,519	494	92	4,105
46 to 50	3,235	455	61	3,751
51 to 55	3,231	478	69	3,778
56 to 60	3,134	466	71	3,671
61 to 65	2,635	371	80	3,086
66 to 70	1,816	304	43	2,163
Over 70	3,001	582	78	3,661
Unknown	226	493	44	763
<b>Total</b>	<b>46,313</b>	<b>11,148</b>	<b>1,325</b>	<b>58,786</b>

## Driver Action

Driver Action	Drivers	% of Total
Improper Lane Change	8,349	3.9%
Avoiding Other Vehicle	2,182	1.0%
Avoiding Pedestrian	75	0.0%
Failure to Yield	16,654	7.7%
Following Too Close	24,497	11.3%
Hit and Run	5,741	2.7%
Illegal or Improper Parking	325	0.2%
Improper Backing	815	0.4%
Improper Passing	1,363	0.6%
Improper Turn	3,396	1.6%
Left of Center - Not Passing	1,450	0.7%
Lights Not On	91	0.0%
Ran Traffic Control	6,964	3.2%
Speed Too Fast	5,007	2.3%
Other	35,691	16.5%
No Improper Action	96,152	44.5%
Not Provided/Not Applicable	7,426	3.4%
<b>Total</b>	<b>216,178</b>	

## 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
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
2019	708	4	556	3	703	4	811	5	672	5	638	5
2020	483	4	615	4	751	4	624	5	391	4	452	4
2021	688	4	639	4	688	4	696	5	328	3	368	3

## Estimated Economic Costs: 2015 - 2019

Category	2015	2016	2017	2018	2019
Fatalities	1,161.1	1,201.2	1,361.4	1,359.1	1,409.2
Injuries	2,100.1	2,201.9	2,175.1	2,245.6	2,262.1
Property Damage Crashes	345.0	359.7	370.3	396.7	393.5
Virginia MVC Cost	3,606.2	3,762.8	3,906.8	4,001.4	4,064.8
US MVC Cost	356,600.0	395,200.0	433,800.0	448,400.0	463,000.0
US Total Accident Cost	886,400.0	960,200.0	1,034,000.0	1,065,950.0	1,097,900.0

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

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968

fatalities, a 14.3% increase over 2020

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247

alcohol-related fatalities, a 9.2% decrease from 2020

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445

speed-related fatalities, a 9.6% increase over 2020

---

334

unrestrained occupant fatalities, a 2.6% decrease from 2020

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125

pedestrian fatalities, a 9.7% increase over 2020

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102

motorcycle fatalities, a 17.2% increase over 2020

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16

bicycle fatalities, a 100.0% increase over 2020

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42

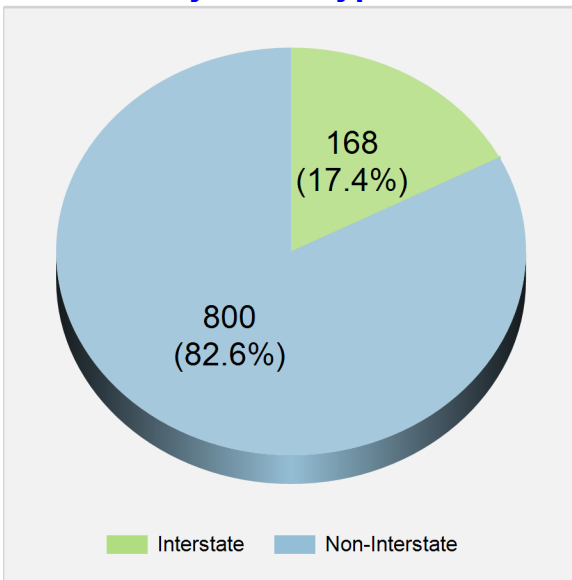
teen driver (15-19) fatalities, a 55.6% increase over 2020

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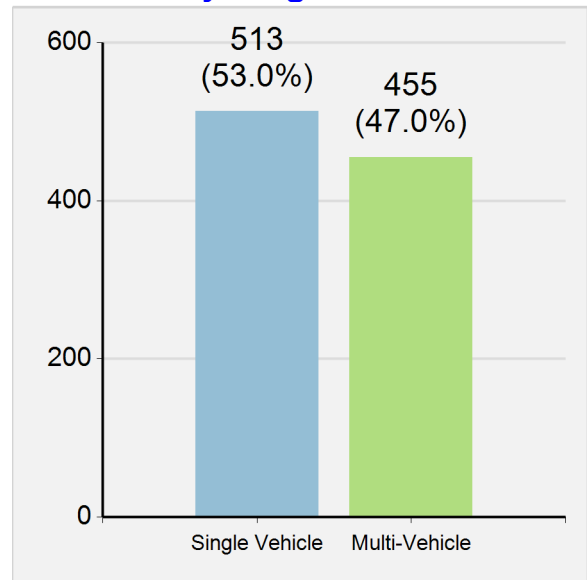
## Summary

<b>Persons Killed</b>	<b>968</b>
Drivers Killed	678
Passengers Killed	165
Pedestrians Killed	125

## 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
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
2019	11	4	7	3	17	4	8	5	10	5	10	5
2020	8	4	9	4	20	4	12	5	5	4	7	4
2021	15	4	12	4	10	4	5	5	8	3	12	3

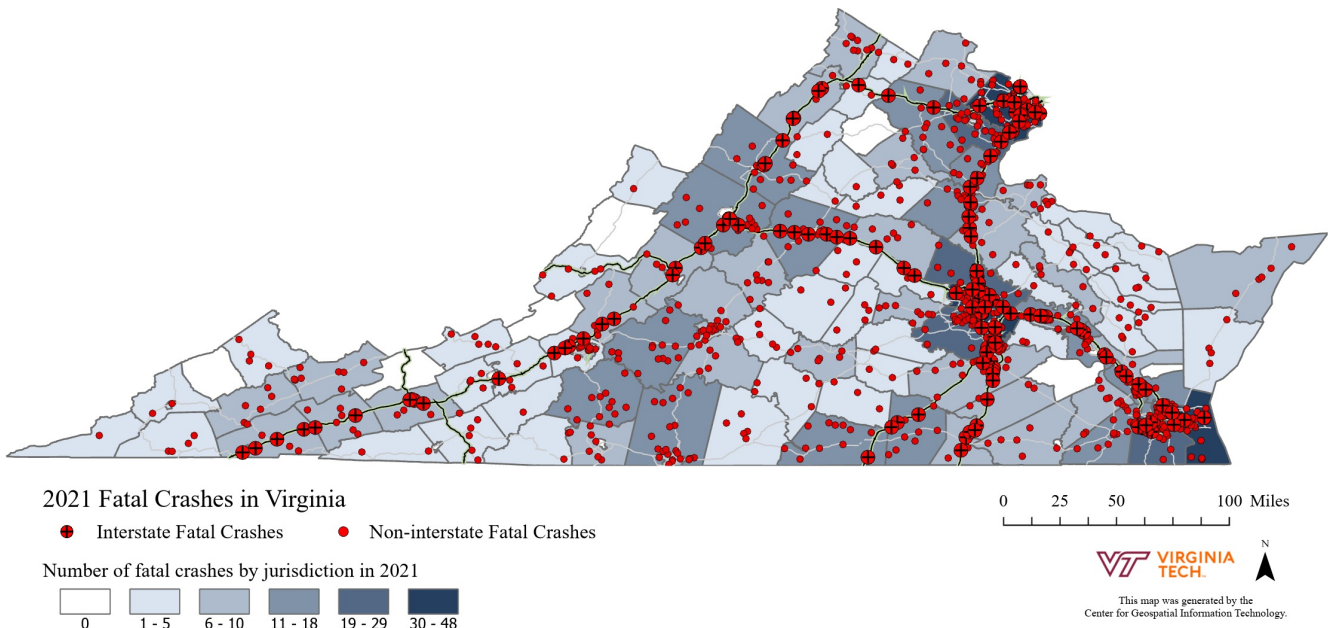
## Fatalities by Age and Person Type

Age	Fatalities			
	Driver	Passenger	Pedestrian	Total
Under 8	0	8	2	10
8 to 9	0	4	0	4
10 to 14	1	10	2	13
15	0	1	0	1
16	3	2	0	5
17	6	8	0	14
18	12	2	0	14
19	21	5	0	26
20	12	1	0	13
21 to 25	71	21	4	96
26 to 30	70	18	8	96
31 to 35	73	10	9	92
36 to 40	44	9	4	57
41 to 45	52	5	11	68
46 to 50	43	8	12	63
51 to 55	37	8	12	57
56 to 60	47	8	18	73
61 to 65	57	4	13	74
66 to 70	27	8	9	44
Over 70	100	24	21	145
Unknown	2	1	0	3
<b>Total</b>	<b>678</b>	<b>165</b>	<b>125</b>	<b>968</b>

## Fatalities by Driver Action

Driver Action	Drivers	% of Total
Improper Lane Change	9	1.3%
Avoiding Other Vehicle	1	0.2%
Avoiding Pedestrian	0	0.0%
Failure to Yield	38	5.6%
Following Too Close	7	1.0%
Hit and Run	0	0.0%
Illegal or Improper Parking	1	0.2%
Improper Backing	0	0.0%
Improper Passing	6	0.9%
Improper Turn	2	0.3%
Left of Center - Not Passing	48	7.1%
Lights Not On	0	0.0%
Ran Traffic Control	11	1.6%
Speed Too Fast	81	12.0%
Other	366	54.0%
No Improper Action	104	15.3%
Not Provided/Not Applicable	4	0.6%
<b>Total</b>	<b>678</b>	

## Fatal Crashes In Virginia



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**6,749**

alcohol-related crashes, a **1.9% increase** over 2020

**247**

killed, a **9.2% decrease** from 2020

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**4,224**

injured, a **6.0% increase** over 2020

**143**

drinking drivers killed, a **14.9% decrease** from 2020

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**15,988**

DUI convictions, a **13.4% increase** over 2020

**67.7%**

of DUI convictions where male, and 23.6% were female

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**0.155**

average BAC for tested drinking drivers

**12,473**

people tested with blood alcohol content (BAC) of 0.08 or greater, a **1.0% decrease** from 2020

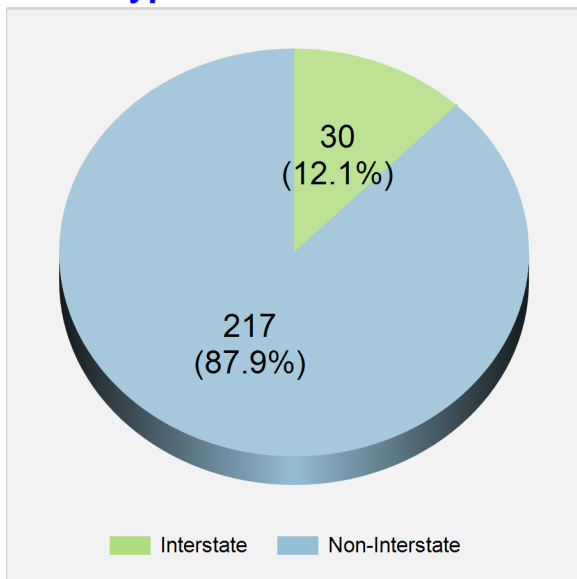
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# Virginia Alcohol-Related Crashes

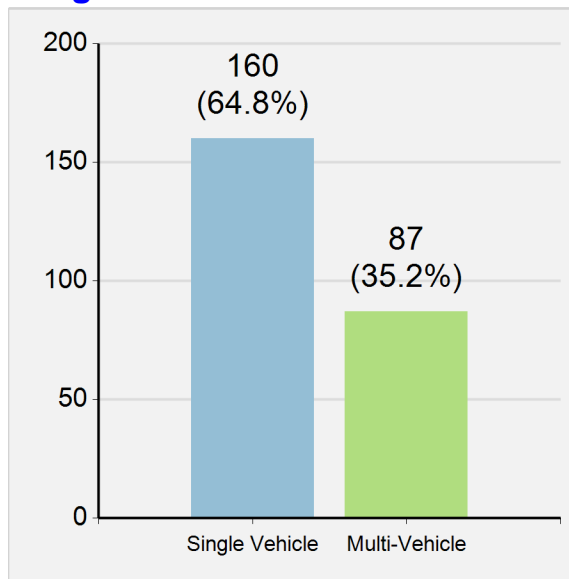
## Summary

<b>Alcohol-Related Crashes</b>	<b>6,749 (5.7% of all traffic crashes)</b>
Fatal Crashes	237
Injury Crashes	2,785
Property Damage Crashes	3,727
<b>Alcohol-Related Persons Killed</b>	<b>247 (25.5% of all traffic fatalities)</b>
Drivers Killed	164
Passengers Killed	35
Pedestrians Killed	48
<b>Alcohol-Related Persons Injured</b>	<b>4,224 (7.2% of all traffic injuries)</b>
Drivers Injured	3,212
Passengers Injured	810
Pedestrians Injured	202
<b>Alcohol-Related Persons Seriously Injured</b>	<b>1,123 (15.2% of all traffic serious injuries)</b>
Drivers Seriously Injured	796
Passengers Seriously Injured	226
Pedestrians Seriously Injured	101

## 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	1	0	1	0	69	1	70
8 to 9	0	0	0	0	1	24	0	25
10 to 14	0	1	0	1	3	40	0	43
15	0	0	0	0	0	10	2	12
16	0	2	0	2	10	15	0	25
17	3	3	0	6	40	22	0	62
18	3	1	0	4	42	40	2	84
19	1	3	0	4	68	36	3	107
20	3	1	0	4	73	21	6	100
21 to 25	14	9	3	26	549	142	25	716
26 to 30	32	3	4	39	494	97	22	613
31 to 35	22	0	4	26	443	63	30	536
36 to 40	17	2	2	21	341	48	12	401
41 to 45	18	2	4	24	270	39	13	322
46 to 50	12	2	3	17	188	21	15	224
51 to 55	13	1	7	21	204	19	12	235
56 to 60	10	0	11	21	192	21	20	233
61 to 65	9	1	6	16	147	14	22	183
66 to 70	3	1	2	6	63	12	7	82
Over 70	4	2	2	8	69	13	4	86
Unknown	0	0	0	0	15	44	6	65
<b>Total</b>	<b>164</b>	<b>35</b>	<b>48</b>	<b>247</b>	<b>3,212</b>	<b>810</b>	<b>202</b>	<b>4,224</b>

### Drinking Driver Action

Driver Action	Drinking Drivers	% of Total
Improper Lane Change	161	2.4%
Avoiding Other Vehicle	48	0.7%
Avoiding Pedestrian	2	0.0%
Failure to Yield	222	3.4%
Following Too Close	371	5.6%
Hit and Run	362	5.5%
Illegal or Improper Parking	8	0.1%
Improper Backing	30	0.5%
Improper Passing	71	1.1%
Improper Turn	151	2.3%
Left of Center - Not Passing	220	3.3%
Lights Not On	5	0.1%
Ran Traffic Control	250	3.8%
Speed Too Fast	471	7.1%
Other	4,005	60.6%
No Improper Action	217	3.3%
Not Provided/Not Applicable	11	0.2%
<b>Total</b>	<b>6,605</b>	

### Drinking Driver by Age

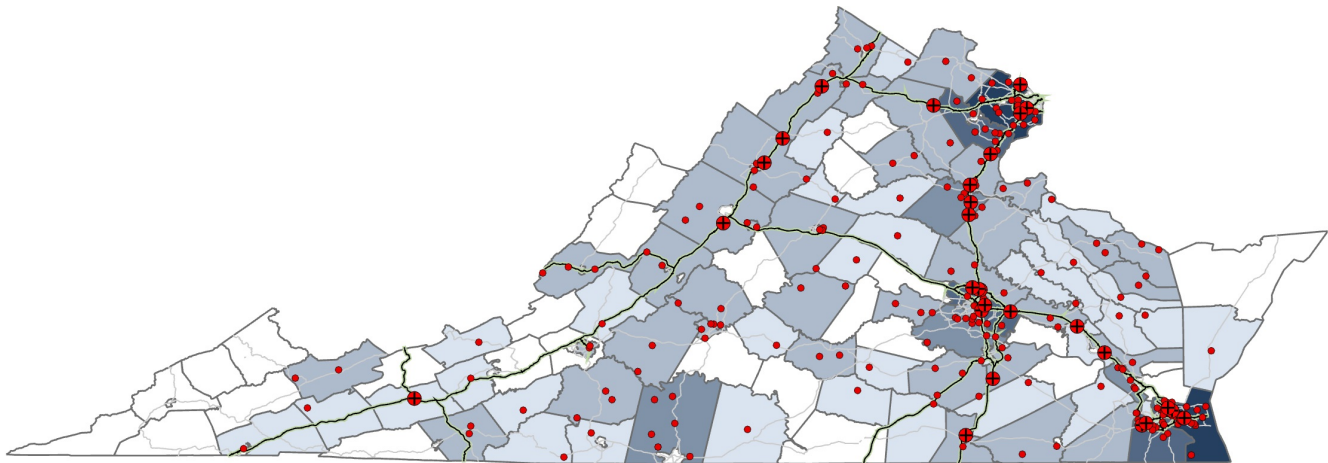
Age	Drinking Drivers
Under 15	2
15	2
16	10
17	47
18	79
19	117
20	145
21 to 25	1,274
26 to 30	1,189
31 to 35	951
36 to 40	737
41 to 45	529
46 to 50	390
51 to 55	356
56 to 60	298
61 to 65	240
66 to 70	100
Over 70	85
Unknown	54
<b>Total</b>	<b>6,605</b>



## Drinking Driver Condition

Drinking Condition	Drinking Driver	% of Total
Drinking	6,581	3.0%
Not Drinking	194,899	90.2%
Not Provided/Unknown	14,698	6.8%
<b>Total</b>	<b>216,178</b>	

## Fatal Crashes Involving Alcohol in Virginia



2021 Fatal Crashes Involving Alcohol in Virginia

● Interstate Fatal Crashes    
 ● Non-interstate Fatal Crashes

Number of fatal crashes involving alcohol by jurisdiction in 2021



0 25 50 100 Miles


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# Virginia Speed-Related Crashes

Quick Facts 2021

24,620

speed-related crashes, a **9.5% increase** over 2020

445

killed, a **9.6% increase** over 2020

12,902

injured, an **11.9% increase** over 2020

251

speed-related fatalities on rural roadways, a **12.1% increase** over 2020

194

speed-related fatalities on urban roadways, a **6.6% increase** over 2020

64.4

% of speeding drivers were male and 30.5% were female

238,795

speeding convictions, a **29.4% increase** over 2020

56.2%

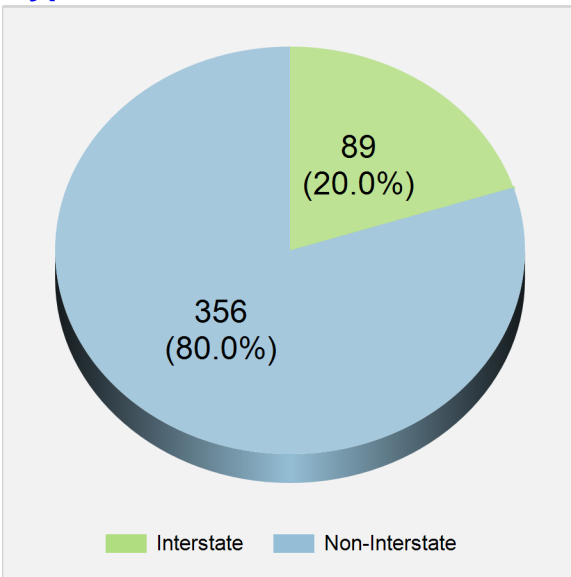
of speeding convictions were male (M), 38.7% were female (F), and 5.064% were non-binary (X)

# Virginia Speed-Related Crashes

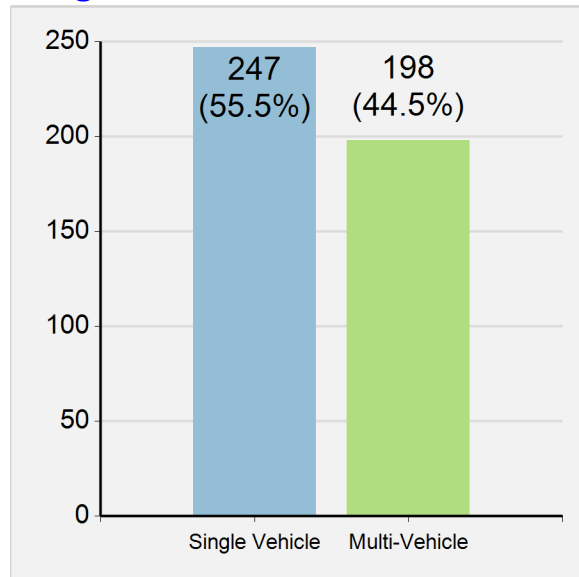
## Summary

<b>Speed-Related Crashes</b>	<b>24,620 (20.8% of all traffic crashes)</b>
Fatal Crashes	401
Injury Crashes	8,305
Property Damage Crashes	15,914
<b>Speed-Related Persons Killed</b>	<b>445 (46.0% of all traffic fatalities)</b>
Drivers Killed	324
Passengers Killed	92
Pedestrians Killed	29
<b>Speed-Related Persons Injured</b>	<b>12,902 (21.9% of all traffic injuries)</b>
Drivers Injured	10,026
Passengers Injured	2,797
Pedestrians Injured	79
<b>Speed-Related Persons Seriously Injured</b>	<b>2,407 (32.5% of all traffic serious injuries)</b>
Drivers Seriously Injured	1,835
Passengers Seriously Injured	541
Pedestrians Seriously Injured	31

## 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	7	1	8	1	284	2	287
8 to 9	0	3	0	3	0	96	0	96
10 to 14	0	7	1	8	11	188	5	204
15	0	0	0	0	12	68	2	82
16	1	2	0	3	95	105	2	202
17	5	6	0	11	187	100	1	288
18	8	2	0	10	313	118	3	434
19	13	4	0	17	337	105	2	444
20	6	1	0	7	348	94	2	444
21 to 25	47	12	1	60	1,625	324	6	1,955
26 to 30	47	13	1	61	1,365	272	9	1,646
31 to 35	37	5	2	44	1,124	185	10	1,319
36 to 40	25	7	0	32	917	128	2	1,047
41 to 45	23	1	3	27	711	103	7	821
46 to 50	18	5	5	28	638	91	2	731
51 to 55	18	5	2	25	583	107	4	694
56 to 60	17	1	6	24	553	90	7	650
61 to 65	21	0	3	24	435	71	4	510
66 to 70	8	5	2	15	300	62	2	364
Over 70	30	6	2	38	417	96	6	519
Unknown	0	0	0	0	54	110	1	165
<b>Total</b>	<b>324</b>	<b>92</b>	<b>29</b>	<b>445</b>	<b>10,026</b>	<b>2,797</b>	<b>79</b>	<b>12,902</b>

## Speeding Driver Action

Driver Action	Speeding Drivers	% of Total
Improper Lane Change	1,449	5.5%
Avoiding Other Vehicle	308	1.2%
Avoiding Pedestrian	2	0.0%
Failure to Yield	244	0.9%
Following Too Close	5,192	19.6%
Hit and Run	738	2.8%
Illegal or Improper Parking	3	0.0%
Improper Backing	11	0.0%
Improper Passing	306	1.2%
Improper Turn	144	0.5%
Left of Center - Not Passing	249	0.9%
Lights Not On	7	0.0%
Ran Traffic Control	578	2.2%
Speed Too Fast	4,443	16.8%
Other	9,024	34.1%
No Improper Action	3,724	14.1%
Not Provided/Not Applicable	68	0.3%
<b>Total</b>	<b>26,490</b>	

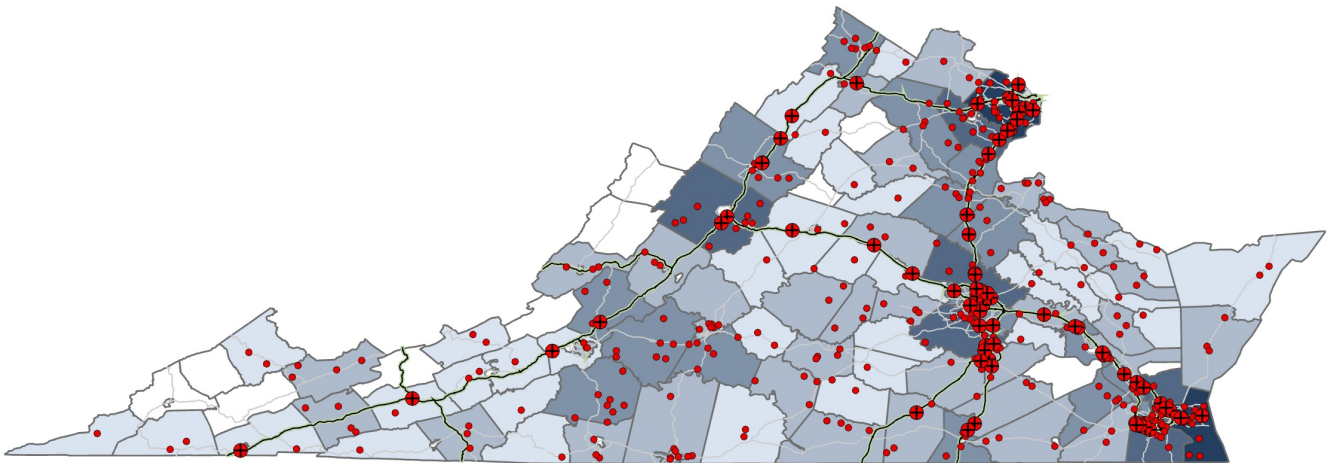
## Speeding Driver by Age

Age	Speeding Drivers
Under 15	22
15	44
16	268
17	704
18	1,044
19	1,173
20	1,211
21 to 25	5,083
26 to 30	3,786
31 to 35	2,901
36 to 40	2,153
41 to 45	1,636
46 to 50	1,350
51 to 55	1,128
56 to 60	1,051
61 to 65	835
66 to 70	514
Over 70	624
Unknown	963
<b>Total</b>	<b>26,490</b>

## Speeding Driver Condition

Drinking Condition	Speeding Driver	% of Total
Drinking	2,284	8.6%
Not Drinking	23,625	89.2%
Not Provided/Unknown	581	2.2%
<b>Total</b>	<b>26,490</b>	

## Fatal Crashes Involving Speed in Virginia



2021 Fatal Crashes Involving Speed in Virginia

● Interstate Fatal Crashes    
 ● Non-interstate Fatal Crashes

Number of fatal crashes involving speed by jurisdiction in 2021



0 25 50 100 Miles


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# Virginia Crashes Involving Safety Restraints

Quick Facts 2021

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334

killed, a 2.6% decrease from 2020

---

3,854

injured, a 7.3% increase over 2020

---

47.7%

of fatalities were not wearing a safety restraint

---

228

unrestrained fatalities on rural roadways, a 1.3% increase over 2020

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106

unrestrained fatalities on urban roadways, a 10.2% decrease from 2020

---

52

unrestrained fatalities on interstate roadways, a 5.5% decrease from 2020

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282

unrestrained fatalities on non-interstate roadways, a 2.1% decrease from 2020

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22,949

safety belt convictions, an 8.1% increase over 2020

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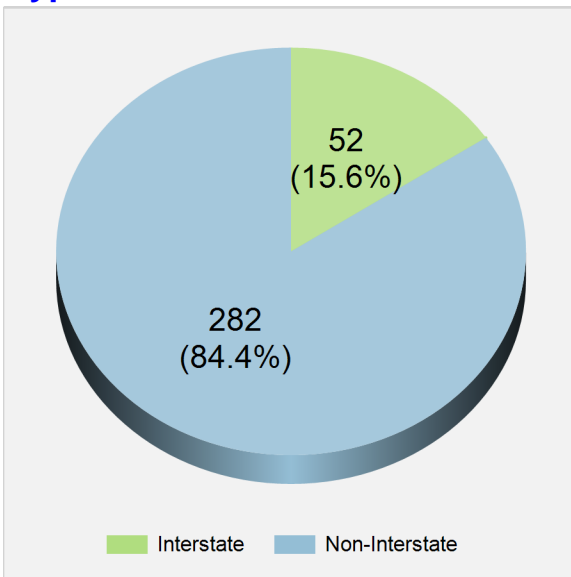
# Virginia Crashes Involving Safety Restraints

## Summary

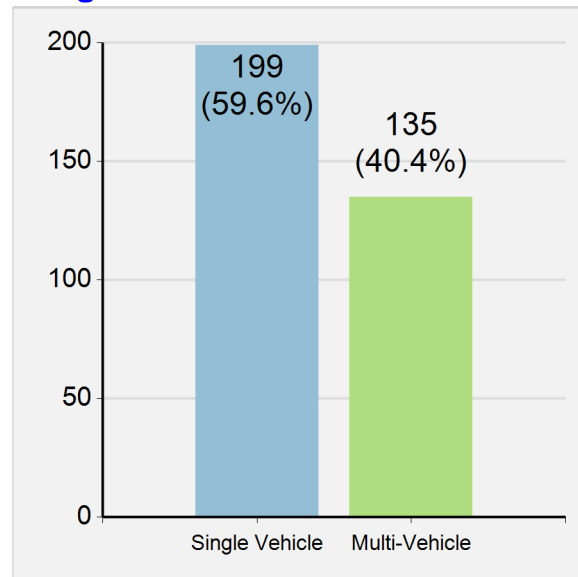
<b>Unrestrained Persons Killed</b>	<b>334 (47.7% of all traffic fatalities)</b>
Drivers Killed	264
Passengers Killed	70
<b>Unrestrained Persons Injured</b>	<b>3,854 (7.1% of all traffic injuries)</b>
Drivers Injured	2,767
Passengers Injured	1,087
<b>Unrestrained Persons Seriously Injured</b>	<b>1,451 (24.4% of all traffic serious injuries)</b>
Drivers Seriously Injured	1,072
Passengers Seriously Injured	379

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	9	9
Child Restraint	0	4	4	0	40	40
Not Provided/Unknown	7	4	11	34	13	47
Other	13	5	18	42	14	56
Restraint Not Used	264	70	334	1,072	379	1,451
Restraint Used	258	74	332	3,480	865	4,345
<b>Total</b>	<b>542</b>	<b>158</b>	<b>700</b>	<b>4,628</b>	<b>1,320</b>	<b>5,948</b>



## Fatalities by Age and Restraint Type

Age	Fatalities						Total
	Restraint Not Used	Booster Seat	Child Restraint	Restraint Used	Other	Not Provided/ Unknown	
Under 8	3	1	4	0	0	0	8
8 to 9	0	0	0	4	0	0	4
10 to 14	4	0	0	6	0	0	10
15	1	0	0	0	0	0	1
16	2	0	0	1	1	0	4
17	7	0	0	6	0	0	13
18	7	0	0	6	0	0	13
19	16	0	0	6	0	0	22
20	7	0	0	5	0	0	12
21 to 25	41	0	0	27	2	1	71
26 to 30	36	0	0	29	6	1	72
31 to 35	44	0	0	20	1	1	66
36 to 40	26	0	0	18	0	0	44
41 to 45	26	0	0	18	1	1	46
46 to 50	21	0	0	14	1	1	37
51 to 55	16	0	0	21	1	1	39
56 to 60	19	0	0	21	1	1	42
61 to 65	21	0	0	22	3	3	49
66 to 70	10	0	0	18	0	0	28
Over 70	26	0	0	89	1	0	116
Unknown	1	0	0	1	0	1	3
<b>Total</b>	<b>334</b>	<b>1</b>	<b>4</b>	<b>332</b>	<b>18</b>	<b>11</b>	<b>700</b>

## Injuries by Age and Restraint Type

Age	Injuries						Total
	Restraint Not Used	Booster Seat	Child Restraint	Restraint Used	Other	Not Provided/ Unknown	
Under 8	68	104	727	334	8	2	1,243
8 to 9	24	11	43	277	0	1	356
10 to 14	59	4	12	739	7	0	821
15	25	0	0	238	3	2	268
16	59	0	0	566	3	8	636
17	82	0	0	963	3	3	1,051
18	134	0	0	1,217	8	9	1,368
19	150	0	0	1,306	9	11	1,476
20	142	0	0	1,365	2	7	1,516
21 to 25	607	0	0	6,181	26	56	6,870
26 to 30	577	0	0	5,222	25	40	5,864
31 to 35	483	0	0	4,782	30	47	5,342
36 to 40	365	0	0	4,149	24	41	4,579
41 to 45	258	0	0	3,482	17	37	3,794
46 to 50	182	0	0	3,241	14	26	3,463

Age	Injuries						Total
	Restraint Not Used	Booster Seat	Child Restraint	Restraint Used	Other	Not Provided/Unknown	
51 to 55	148	0	0	3,248	15	22	3,433
56 to 60	157	0	0	3,154	11	20	3,342
61 to 65	121	0	0	2,678	13	20	2,832
66 to 70	66	0	0	1,924	10	4	2,004
Over 70	106	0	0	3,371	12	17	3,506
Unknown	41	4	50	411	18	111	635
<b>Total</b>	<b>3,854</b>	<b>123</b>	<b>832</b>	<b>48,848</b>	<b>258</b>	<b>484</b>	<b>54,399</b>

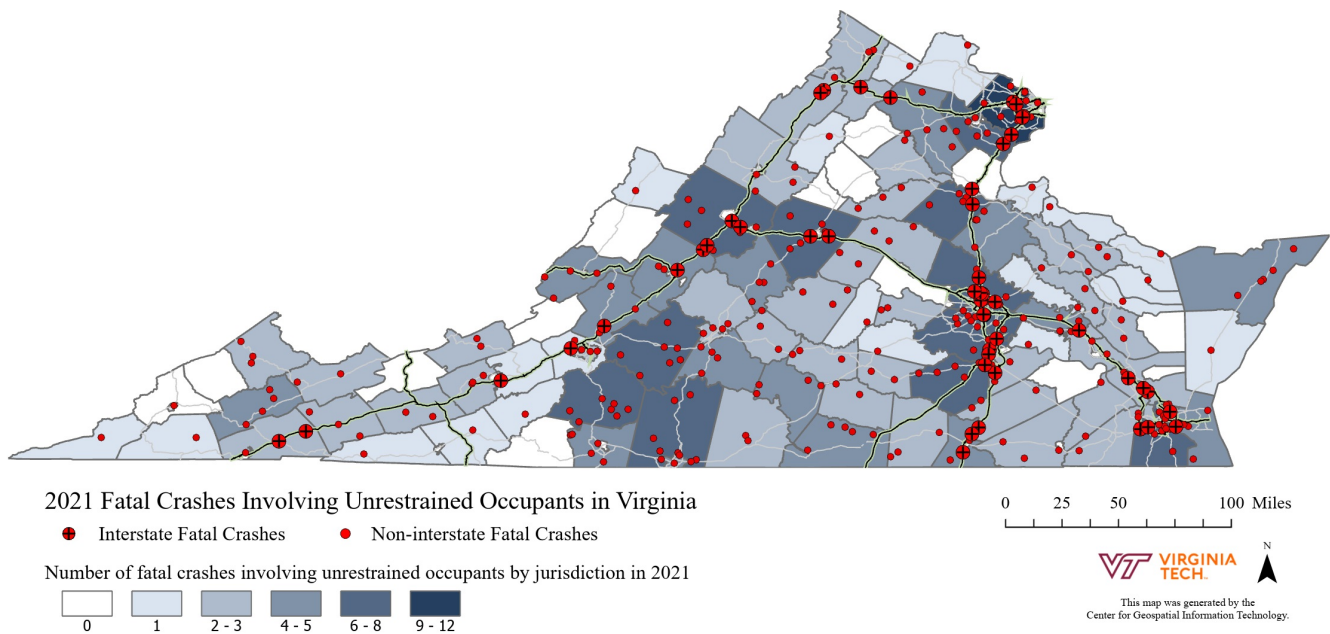
### Unrestrained Driver Drinking Condition

Drinking Condition	Unrestrained Drivers	% of Total
Drinking	930	17.9%
Not Drinking	4,097	78.8%
Not Provided/Unknown	175	3.4%
<b>Total</b>	<b>5,202</b>	

### Unrestrained Fatalities/Injuries by Ejection Type

Ejection Type	Unrestrained Fatalities	Unrestrained Injuries
Not Ejected	205	3,495
Partially Ejected	33	94
Totally Ejected	96	246
Not Provided	0	19
<b>Total</b>	<b>334</b>	<b>3,854</b>

### Fatal Crashes Involving Unrestrained Occupants in Virginia



# Virginia Crashes Involving Pedestrians

Quick Facts 2021

1,399

pedestrian/motor vehicle crashes, a  
12.6% increase over 2020

125

pedestrian fatalities, a 9.7% increase  
over 2020

1,325

pedestrian injuries, an 11.7% increase  
over 2020

26

pedestrian fatalities on rural roadways,  
a 13.0% increase over 2020

158

pedestrian injuries on rural roadways,  
a 1.3% increase over 2020

99

pedestrian fatalities on urban  
roadways, an 8.8% increase over 2020

1,167

pedestrian injuries on urban roadways,  
a 13.3% increase over 2020

42

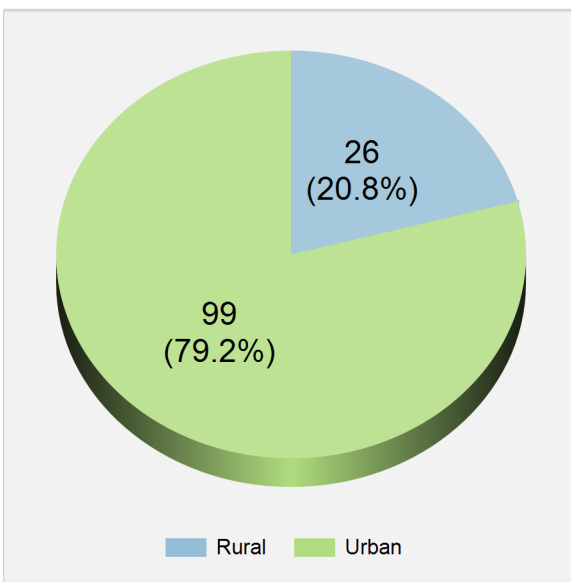
drinking pedestrian fatalities, a 12.5%  
decrease from 2020

# Virginia Crashes Involving Pedestrians

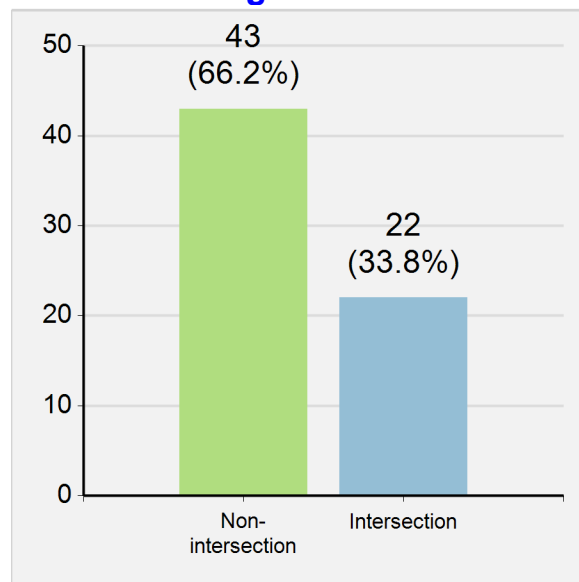
## Summary

<b>Pedestrian Crashes</b>	<b>1,399 (1.2% of all traffic crashes)</b>
Pedestrian Fatal Crashes	125
Pedestrian Injury Crashes	1,274
<b>Pedestrians Killed</b>	<b>125 (12.9% of all traffic fatalities)</b>
<b>Pedestrians Injured</b>	<b>1,325 (2.3% of all traffic injuries)</b>
<b>Pedestrians Seriously Injured</b>	<b>413 (5.6% of all traffic serious injuries)</b>

## 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	44	35.2%	340	25.7%
Darkness - Road Not Lighted	47	37.6%	209	15.8%
Darkness - Unknown Road Lighting	0	0.0%	11	0.8%
Dawn	2	1.6%	37	2.8%
Daylight	27	21.6%	674	50.9%
Dusk	5	4.0%	53	4.0%
Not Provided/Unknown	0	0.0%	1	0.1%
<b>Total</b>	<b>125</b>		<b>1,325</b>	

## Pedestrian Fatalities/Injuries by Age

Age	Pedestrian Fatalities	% of Total	Pedestrian Injuries	% of Total
Under 8	2	1.6%	44	3.3%
8 to 9	0	0.0%	16	1.2%
10 to 14	2	1.6%	72	5.4%
15	0	0.0%	25	1.9%
16	0	0.0%	17	1.3%
17	0	0.0%	20	1.5%
18	0	0.0%	25	1.9%
19	0	0.0%	38	2.9%
20	0	0.0%	29	2.2%
21 to 25	4	3.2%	127	9.6%
26 to 30	8	6.4%	139	10.5%
31 to 35	9	7.2%	136	10.3%
36 to 40	4	3.2%	99	7.5%
41 to 45	11	8.8%	92	6.9%
46 to 50	12	9.6%	61	4.6%
51 to 55	12	9.6%	69	5.2%
56 to 60	18	14.4%	71	5.4%
61 to 65	13	10.4%	80	6.0%
66 to 70	9	7.2%	43	3.3%
Over 70	21	16.8%	78	5.9%
Unknown	0	0.0%	44	3.3%
<b>Total</b>	<b>125</b>		<b>1,325</b>	

## Drinking Pedestrian Fatalities/Injuries by Month

Month	Drinking Pedestrian	
	Fatalities	Injuries
January	4	18
February	3	9
March	2	11
April	6	4
May	2	10
June	3	8
July	5	22
August	1	15
September	5	13
October	2	20
November	5	22
December	4	17
<b>Total</b>	<b>42</b>	<b>169</b>

## Drinking Pedestrian Fatalities/Injuries by Time of Day

Time	Drinking Pedestrian	
	Fatalities	Injuries
Midnight - 2:59am	5	28
3:00am - 5:59am	5	6
6:00am - 8:59am	4	4
9:00am - 11:59am	1	3
Noon - 2:59pm	0	7
3:00pm - 5:59pm	3	14
6:00pm - 8:59pm	12	52
9:00pm - 11:59pm	12	55
<b>Total</b>	<b>42</b>	<b>169</b>

## Pedestrian Fatalities

Pedestrian Action	Pedestrian Fatalities		Drinking Pedestrian Fatalities	
		% of Total		% of Total
Coming From Behind Parked Cars	1	0.8%	0	0.0%
Crossing At Intersection Against Signal	6	4.8%	3	7.1%
Crossing At Intersection Diagonally	0	0.0%	0	0.0%
Crossing At Intersection No Signal	14	11.2%	4	9.5%
Crossing At Intersection With Signal	2	1.6%	0	0.0%
Crossing Not At Intersection - Rural	12	9.6%	6	14.3%
Crossing Not At Intersection - Urban	31	24.8%	17	40.5%
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	8	6.4%	2	4.8%
Not In Roadway	6	4.8%	0	0.0%
Playing In Roadway	0	0.0%	0	0.0%
Standing In Roadway	10	8.0%	2	4.8%
Walking In Roadway With Traffic - Sidewalks Available	2	1.6%	0	0.0%
Walking In Roadway With Traffic - Sidewalks Not Available	13	10.4%	2	4.8%
Walking In Roadway Against Traffic - Sidewalks Available	2	1.6%	0	0.0%
Walking In Roadway Against Traffic - Sidewalks Not Available	7	5.6%	5	11.9%
Working In Roadway	4	3.2%	0	0.0%
Other	7	5.6%	1	2.4%
Not Provided/Not Applicable	0	0.0%	0	0.0%
<b>Total</b>	<b>125</b>		<b>42</b>	

## Pedestrian Injuries

Pedestrian Action	Pedestrian Injuries		Drinking Pedestrian Injuries	
		% of Total		% of Total
Coming From Behind Parked Cars	40	3.0%	4	2.4%
Crossing At Intersection Against Signal	87	6.6%	16	9.5%
Crossing At Intersection Diagonally	10	0.8%	1	0.6%
Crossing At Intersection No Signal	202	15.3%	11	6.5%
Crossing At Intersection With Signal	203	15.3%	11	6.5%
Crossing Not At Intersection - Rural	32	2.4%	5	3.0%
Crossing Not At Intersection - Urban	224	16.9%	55	32.5%
Getting Off Or On Another Vehicle	15	1.1%	2	1.2%
Getting Off Or On School Bus	3	0.2%	0	0.0%
Hitching On Vehicle	3	0.2%	0	0.0%
Lying In Roadway	9	0.7%	2	1.2%
Not In Roadway	67	5.1%	4	2.4%
Playing In Roadway	21	1.6%	3	1.8%
Standing In Roadway	56	4.2%	8	4.7%
Walking In Roadway With Traffic - Sidewalks Available	34	2.6%	6	3.6%
Walking In Roadway With Traffic - Sidewalks Not Available	81	6.1%	17	10.1%

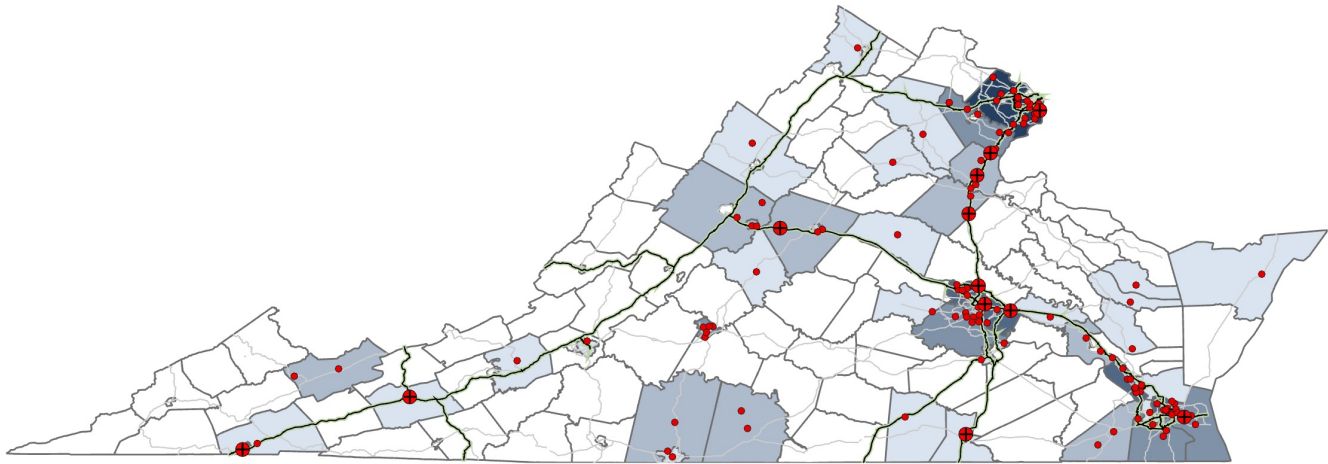
Pedestrian Action	Pedestrian Injuries	% of Total	Drinking Pedestrian Injuries	% of Total
Walking In Roadway Against Traffic - Sidewalks Available	16	1.2%	2	1.2%
Walking In Roadway Against Traffic - Sidewalks Not Available	35	2.6%	3	1.8%
Working In Roadway	33	2.5%	0	0.0%
Other	143	10.8%	17	10.1%
Not Provided/Not Applicable	11	0.8%	2	1.2%
<b>Total</b>	<b>1,325</b>		<b>169</b>	

### 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%	1	0.6%
16	0	0.0%	0	0.0%
17	0	0.0%	0	0.0%
18	0	0.0%	0	0.0%
19	0	0.0%	1	0.6%
20	0	0.0%	5	3.0%
21 to 25	2	4.8%	23	13.6%
26 to 30	2	4.8%	19	11.2%
31 to 35	4	9.5%	25	14.8%
36 to 40	1	2.4%	10	5.9%
41 to 45	4	9.5%	8	4.7%
46 to 50	3	7.1%	11	6.5%
51 to 55	7	16.7%	11	6.5%
56 to 60	10	23.8%	18	10.7%
61 to 65	6	14.3%	22	13.0%
66 to 70	2	4.8%	6	3.6%
Over 70	1	2.4%	3	1.8%
Unknown	0	0.0%	6	3.6%
<b>Total</b>	<b>42</b>		<b>169</b>	



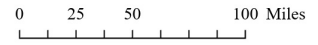
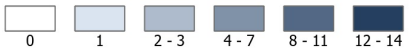
# Fatal Crashes Involving Pedestrians in Virginia



## 2021 Fatal Crashes Involving Pedestrians in Virginia

- Interstate Fatal Crashes
- Non-interstate Fatal Crashes

## Number of fatal crashes involving pedestrians by jurisdiction in 2021



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

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**117**

killed, a **3.3% decrease** from 2020

**11,297**

injured, a **9.0% increase** over 2020

---

**38**

fatalities where the distracted driver was speeding, a **38.7% decrease** from 2020

**21**

fatalities where the distracted driver was drinking, a **22.2% decrease** from 2020

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**35**

fatalities where the distracted driver was unrestrained, same as 2020

**Top 3**

distracted driving categories:

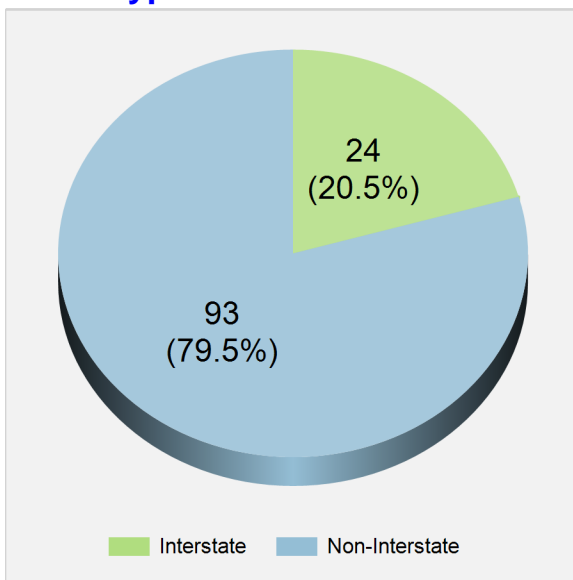
- 1: Eyes Not on Road
- 2: Looking at Roadside Incident
- 3: Cell Phone/Texting

# Virginia Crashes Involving Distracted Driving

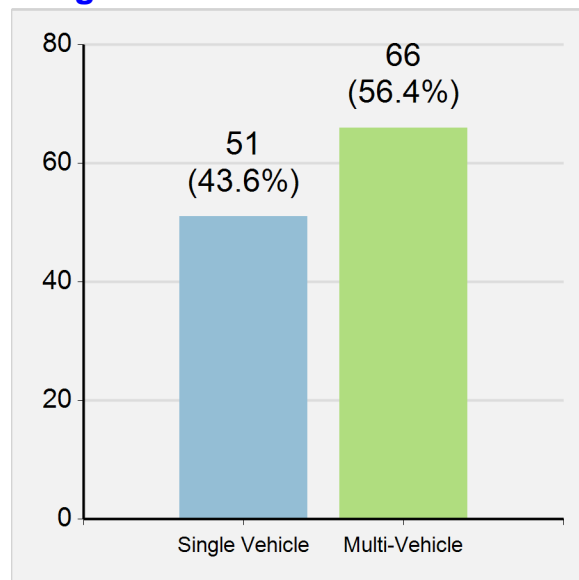
## Summary

<b>Distracted Driving Crashes</b>	<b>20,918 (17.7% of all traffic crashes)</b>
Fatal Crashes	110
Injury Crashes	7,041
Property Damage Crashes	13,767
<b>Distracted Driving Persons Killed</b>	<b>117 (12.1% of all traffic fatalities)</b>
Drivers Killed	61
Passengers Killed	37
Pedestrians Killed	19
<b>Distracted Driving Persons Injured</b>	<b>11,297 (19.2% of all traffic injuries)</b>
Drivers Injured	8,903
Passengers Injured	2,226
Pedestrians Injured	168
<b>Distracted Driving Persons Seriously Injured</b>	<b>1,446 (19.5% of all traffic serious injuries)</b>
Drivers Seriously Injured	1,107
Passengers Seriously Injured	296
Pedestrians Seriously Injured	43

## Distracted Driving Fatalities by Road Type



## Distracted Driving Fatalities by Single/Multi Vehicle



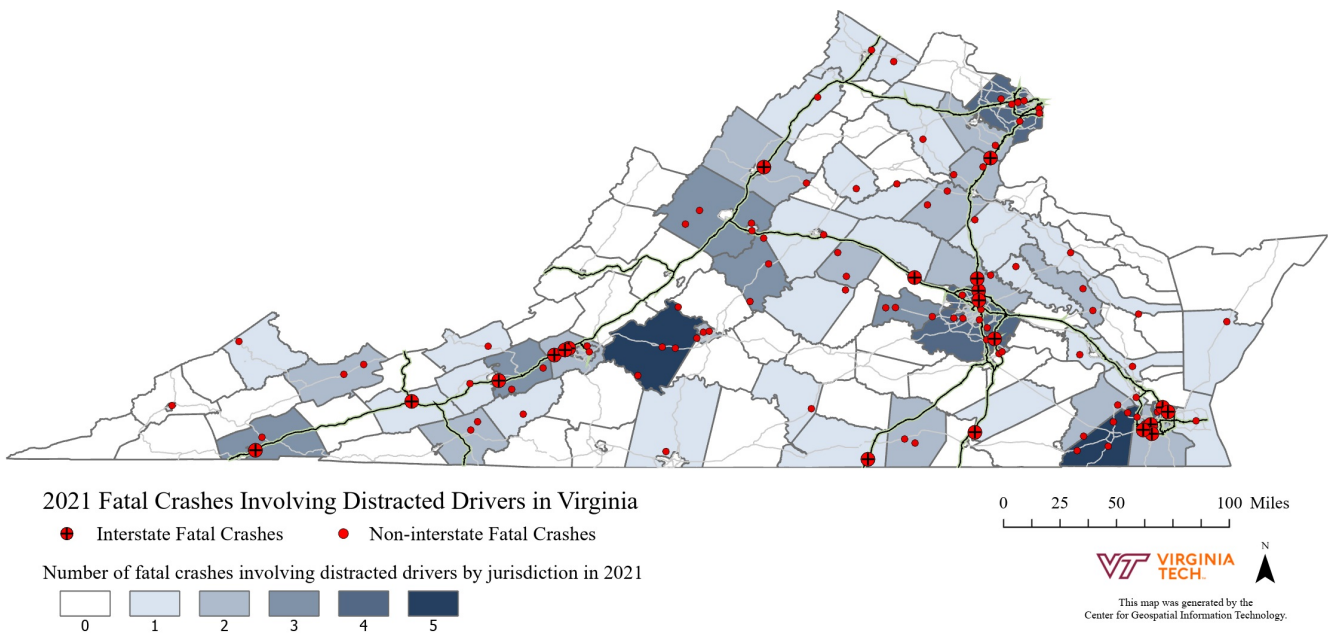
## Distractions Driving Fatalities/Injuries by Age and Person Type

Age	Fatalities				Injuries			
	Driver	Passenger	Pedestrian	Total	Driver	Passenger	Pedestrian	Total
Under 8	0	2	1	3	1	273	5	279
8 to 9	0	0	0	0	1	70	1	72
10 to 14	0	1	0	1	12	162	3	177
15	0	0	0	0	10	39	0	49
16	0	0	0	0	84	63	0	147
17	0	3	0	3	139	56	0	195
18	3	0	0	3	202	57	1	260
19	4	1	0	5	237	69	6	312
20	1	0	0	1	260	64	4	328
21 to 25	7	7	0	14	1,203	230	22	1,455
26 to 30	5	2	4	11	975	173	23	1,171
31 to 35	5	2	2	9	944	133	20	1,097
36 to 40	2	2	0	4	869	136	8	1,013
41 to 45	4	1	1	6	663	94	10	767
46 to 50	3	2	2	7	670	100	14	784
51 to 55	3	2	2	7	618	82	8	708
56 to 60	7	2	0	9	616	96	11	723
61 to 65	8	0	0	8	502	68	12	582
66 to 70	2	1	3	6	351	60	3	414
Over 70	6	9	4	19	490	113	9	612
Unknown	1	0	0	1	56	88	8	152
<b>Total</b>	<b>61</b>	<b>37</b>	<b>19</b>	<b>117</b>	<b>8,903</b>	<b>2,226</b>	<b>168</b>	<b>11,297</b>

## Driver Fatalities/Injuries by Age

Age	Fatalities			Injuries		
	Distracted Driver	Other Driver	Total	Distracted Driver	Other Driver	Total
Under 15	0	0	0	12	2	14
15	0	0	0	8	2	10
16	0	0	0	60	24	84
17	0	0	0	105	34	139
18	2	1	3	157	45	202
19	2	2	4	171	66	237
20	1	0	1	189	71	260
21 to 25	3	4	7	789	414	1,203
26 to 30	4	1	5	573	402	975
31 to 35	2	3	5	548	396	944
36 to 40	2	0	2	453	416	869
41 to 45	2	2	4	318	345	663
46 to 50	2	1	3	315	355	670
51 to 55	2	1	3	251	367	618
56 to 60	1	6	7	275	341	616
61 to 65	5	3	8	212	290	502
66 to 70	1	1	2	160	191	351
Over 70	4	2	6	254	236	490
Unknown	1	0	1	22	34	56
<b>Total</b>	<b>34</b>	<b>27</b>	<b>61</b>	<b>4,872</b>	<b>4,031</b>	<b>8,903</b>

## Fatal Crashes Involving Distracted Drivers in Virginia

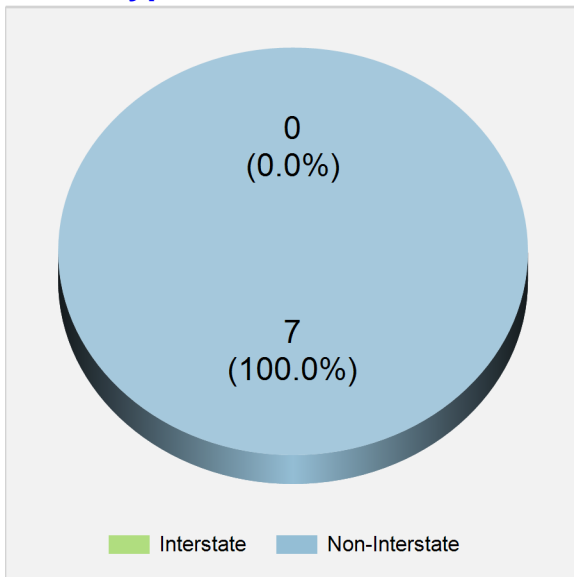


# Virginia Crashes Involving Drivers Using Cell Phones

## Summary

<b>Cell Phone Driver Crashes</b>	<b>1,497 (7.2% of all distracted driving crashes)</b>
Fatal Crashes	7
Injury Crashes	483
Property Damage Crashes	1,007
<b>Cell Phone Driver Persons Killed</b>	<b>7 (6.0% of all distracted driving fatalities)</b>
Drivers Killed	5
Passengers Killed	2
Pedestrians Killed	0
<b>Cell Phone Driver Persons Injured</b>	<b>757 (6.7% of all distracted driving injuries)</b>
Drivers Injured	622
Passengers Injured	123
Pedestrians Injured	12
<b>Cell Phone Driver Persons Seriously Injured</b>	<b>111 (7.7% of all distracted driving serious injuries)</b>
Drivers Seriously Injured	92
Passengers Seriously Injured	15
Pedestrians Seriously Injured	4

## 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	22	0	22
8 to 9	0	0	0	0	0	3	0	3
10 to 14	0	0	0	0	1	10	0	11
15	0	0	0	0	1	0	0	1
16	0	0	0	0	3	3	0	6
17	0	0	0	0	13	3	0	16
18	0	0	0	0	24	3	0	27
19	0	0	0	0	23	4	0	27
20	0	0	0	0	29	3	0	32
21 to 25	2	1	0	3	93	14	2	109
26 to 30	0	0	0	0	85	8	3	96
31 to 35	0	0	0	0	65	10	2	77
36 to 40	0	1	0	1	69	8	1	78
41 to 45	0	0	0	0	37	6	0	43
46 to 50	0	0	0	0	37	10	1	48
51 to 55	0	0	0	0	50	3	1	54
56 to 60	0	0	0	0	27	2	1	30
61 to 65	3	0	0	3	21	0	0	21
66 to 70	0	0	0	0	15	1	0	16
Over 70	0	0	0	0	27	5	1	33
Unknown	0	0	0	0	2	5	0	7
<b>Total</b>	<b>5</b>	<b>2</b>	<b>0</b>	<b>7</b>	<b>622</b>	<b>123</b>	<b>12</b>	<b>757</b>



## 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	1	0	1
15	0	0	0	1	0	1
16	0	0	0	2	1	3
17	0	0	0	11	2	13
18	0	0	0	20	4	24
19	0	0	0	16	7	23
20	0	0	0	23	6	29
21 to 25	2	0	2	65	28	93
26 to 30	0	0	0	58	27	85
31 to 35	0	0	0	39	26	65
36 to 40	0	0	0	28	41	69
41 to 45	0	0	0	14	23	37
46 to 50	0	0	0	11	26	37
51 to 55	0	0	0	16	34	50
56 to 60	0	0	0	9	18	27
61 to 65	2	1	3	6	15	21
66 to 70	0	0	0	2	13	15
Over 70	0	0	0	5	22	27
Unknown	0	0	0	1	1	2
<b>Total</b>	<b>4</b>	<b>1</b>	<b>5</b>	<b>328</b>	<b>294</b>	<b>622</b>

# Virginia Crashes Involving Texting Drivers

## Summary

<b>Texting Driver Crashes</b>	<b>129 (0.6% of all distracted driving crashes)</b>
Fatal Crashes	3
Injury Crashes	39
Property Damage Crashes	87
<b>Texting Driver Persons Killed</b>	<b>3 (2.6% of all distracted driving fatalities)</b>
Drivers Killed	3
Passengers Killed	0
Pedestrians Killed	0
<b>Texting Driver Persons Injured</b>	<b>61 (0.5% of all distracted driving injuries)</b>
Drivers Injured	48
Passengers Injured	10
Pedestrians Injured	3
<b>Texting Driver Persons Seriously Injured</b>	<b>10 (0.7% of all distracted driving serious injuries)</b>
Drivers Seriously Injured	9
Passengers Seriously Injured	1
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	1	0	1
8 to 9	0	0	0	0	0	0	0	0
10 to 14	0	0	0	0	0	1	0	1
15	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0
18	1	0	0	1	1	0	0	1
19	0	0	0	0	2	1	0	3
20	0	0	0	0	2	0	0	2
21 to 25	0	0	0	0	5	1	2	8
26 to 30	0	0	0	0	9	1	0	10
31 to 35	1	0	0	1	6	1	0	7
36 to 40	0	0	0	0	4	1	0	5
41 to 45	1	0	0	1	4	0	0	4
46 to 50	0	0	0	0	2	1	0	3
51 to 55	0	0	0	0	8	0	0	8
56 to 60	0	0	0	0	3	0	0	3
61 to 65	0	0	0	0	0	0	1	1
66 to 70	0	0	0	0	0	0	0	0
Over 70	0	0	0	0	2	2	0	4
Unknown	0	0	0	0	0	0	0	0
<b>Total</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>48</b>	<b>10</b>	<b>3</b>	<b>61</b>

## Driver Fatalities/Injuries by Age

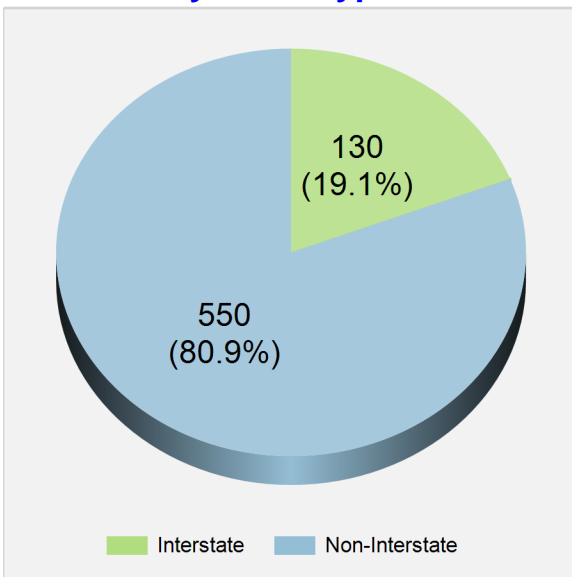
Age	Fatalities			Injuries		
	Texting Driver	Other Driver	Total	Texting Driver	Other Driver	Total
Under 15	0	0	0	0	0	0
15	0	0	0	0	0	0
16	0	0	0	0	0	0
17	0	0	0	0	0	0
18	1	0	1	1	0	1
19	0	0	0	1	1	2
20	0	0	0	2	0	2
21 to 25	0	0	0	4	1	5
26 to 30	0	0	0	3	6	9
31 to 35	1	0	1	5	1	6
36 to 40	0	0	0	3	1	4
41 to 45	0	1	1	2	2	4
46 to 50	0	0	0	1	1	2
51 to 55	0	0	0	4	4	8
56 to 60	0	0	0	2	1	3
61 to 65	0	0	0	0	0	0
66 to 70	0	0	0	0	0	0
Over 70	0	0	0	1	1	2
Unknown	0	0	0	0	0	0
<b>Total</b>	<b>2</b>	<b>1</b>	<b>3</b>	<b>29</b>	<b>19</b>	<b>48</b>

# Virginia Crashes Involving Passenger Vehicles

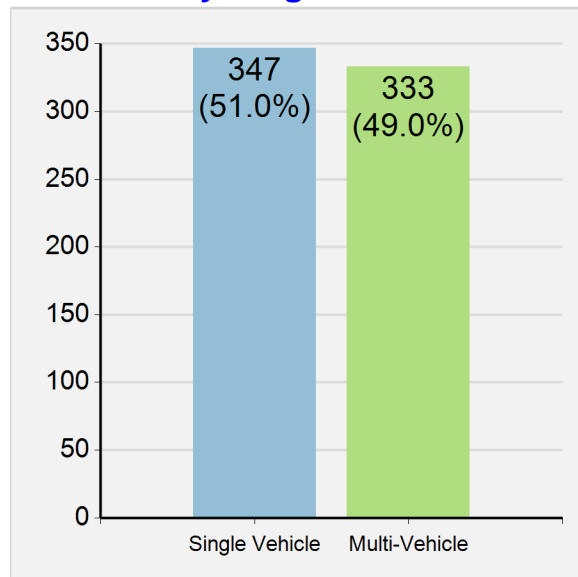
## Summary

<b>Passenger Vehicle Crashes</b>	<b>114,552 (96.7% of all traffic crashes)</b>
Fatal Crashes	818
Injury Crashes	35,985
Property Damage Crashes	77,749
<b>Passenger Vehicle Occupants Killed</b>	<b>680 (70.2% of all traffic fatalities)</b>
Drivers Killed	524
Passengers Killed	156
<b>Passenger Vehicle Occupants Injured</b>	<b>52,977 (90.1% of all traffic injuries)</b>
Drivers Injured	42,372
Passengers Injured	10,605
<b>Passenger Vehicle Occupants Seriously Injured</b>	<b>5,777 (78.1% of all traffic serious injuries)</b>
Drivers Seriously Injured	4,479
Passengers Seriously Injured	1,298

## 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	8	8	5	1,237	1,242
8 to 9	0	4	4	0	353	353
10 to 14	0	10	10	12	807	819
15	0	1	1	38	229	267
16	2	2	4	364	272	636
17	5	8	13	760	291	1,051
18	11	2	13	1,037	325	1,362
19	17	5	22	1,135	331	1,466
20	11	1	12	1,225	284	1,509
21 to 25	51	20	71	5,693	1,039	6,732
26 to 30	54	16	70	4,877	822	5,699
31 to 35	56	9	65	4,528	652	5,180
36 to 40	35	7	42	3,867	559	4,426
41 to 45	38	5	43	3,200	466	3,666
46 to 50	29	8	37	2,901	422	3,323
51 to 55	27	8	35	2,831	443	3,274
56 to 60	34	6	40	2,773	429	3,202
61 to 65	41	4	45	2,397	352	2,749
66 to 70	21	7	28	1,678	292	1,970
Over 70	90	24	114	2,895	570	3,465
Unknown	2	1	3	156	430	586
<b>Total</b>	<b>524</b>	<b>156</b>	<b>680</b>	<b>42,372</b>	<b>10,605</b>	<b>52,977</b>

## Passenger Vehicle Driver Action

Driver Action	Drivers	% of Total
Improper Lane Change	7,128	3.6%
Avoiding Other Vehicle	1,933	1.0%
Avoiding Pedestrian	72	0.0%
Failure to Yield	16,035	8.0%
Following Too Close	23,285	11.7%
Hit and Run	4,784	2.4%
Illegal or Improper Parking	271	0.1%
Improper Backing	590	0.3%
Improper Passing	1,210	0.6%
Improper Turn	2,937	1.5%
Left of Center - Not Passing	1,320	0.7%
Lights Not On	77	0.0%
Ran Traffic Control	6,661	3.3%
Speed Too Fast	4,635	2.3%
Other	32,768	16.4%
No Improper Action	89,022	44.7%
Not Provided/Not Applicable	6,615	3.3%
<b>Total</b>	<b>199,343</b>	

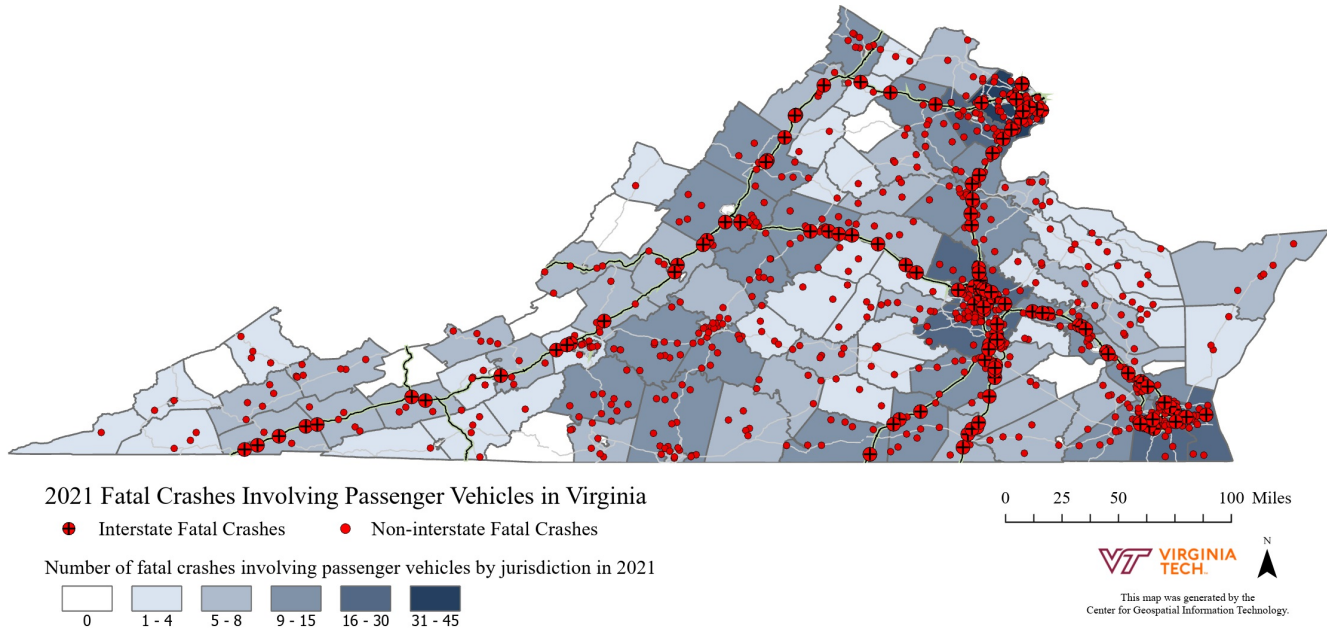
## Passenger Vehicle Driver Drinking Condition

Drinking Condition	Drivers	% of Total
Drinking	6,358	3.2%
Not Drinking	179,703	90.2%
Not Provided/Unknown	13,282	6.7%
<b>Total</b>	<b>199,343</b>	

## Passenger Vehicle Driver Safety Restraint Use

Safety Restraint	Driver Fatalities	Driver Injuries	Total
Restraint Used	245	39,143	39,388
Restraint Not Used	259	2,681	2,940
Other	13	170	183
Not Provided/Unknown	7	378	385
<b>Total</b>	<b>524</b>	<b>42,372</b>	<b>42,896</b>

## Fatal Crashes Involving Passenger Vehicles in Virginia

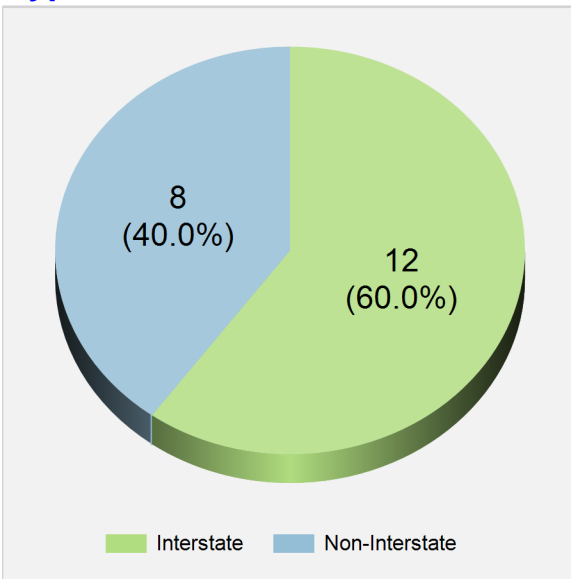


# Virginia Crashes Involving Commercial Motor Vehicles

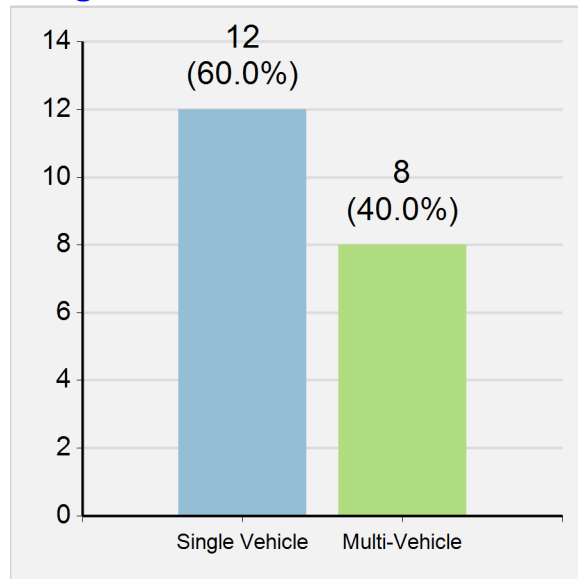
## Summary

<b>CMV Crashes</b>	<b>4,953 (4.2% of all traffic crashes)</b>
Fatal Crashes	104
Injury Crashes	1,783
Property Damage Crashes	3,066
<b>CMV Occupants Killed</b>	<b>20 (2.1% of all traffic fatalities)</b>
Drivers Killed	17
Passengers Killed	3
<b>CMV Occupants Injured</b>	<b>976 (1.7% of all traffic injuries)</b>
Drivers Injured	784
Passengers Injured	192
<b>CMV Occupants Seriously Injured</b>	<b>131 (1.8% of all traffic serious injuries)</b>
Drivers Seriously Injured	116
Passengers Seriously Injured	15

## 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	6	6
8 to 9	0	0	0	0	1	1
10 to 14	0	0	0	0	30	30
15	0	0	0	0	1	1
16	0	0	0	0	2	2
17	0	0	0	0	1	1
18	0	0	0	2	3	5
19	0	0	0	2	3	5
20	0	0	0	2	3	5
21 to 25	0	0	0	52	20	72
26 to 30	0	2	2	78	12	90
31 to 35	1	0	1	70	16	86
36 to 40	2	0	2	83	13	96
41 to 45	2	0	2	88	9	97
46 to 50	0	0	0	87	10	97
51 to 55	4	0	4	111	16	127
56 to 60	2	0	2	89	18	107
61 to 65	4	0	4	60	10	70
66 to 70	0	1	1	28	3	31
Over 70	2	0	2	26	3	29
Unknown	0	0	0	6	12	18
<b>Total</b>	<b>17</b>	<b>3</b>	<b>20</b>	<b>784</b>	<b>192</b>	<b>976</b>

## CMV Driver Action

Driver Action	Drivers	% of Total
Improper Lane Change	473	8.9%
Avoiding Other Vehicle	87	1.6%
Avoiding Pedestrian	0	0.0%
Failure to Yield	142	2.7%
Following Too Close	429	8.0%
Hit and Run	66	1.2%
Illegal or Improper Parking	22	0.4%
Improper Backing	44	0.8%
Improper Passing	28	0.5%
Improper Turn	125	2.3%
Left of Center - Not Passing	22	0.4%
Lights Not On	0	0.0%
Ran Traffic Control	70	1.3%
Speed Too Fast	109	2.0%
Other	988	18.5%
No Improper Action	2,634	49.4%
Not Provided/Not Applicable	94	1.8%
<b>Total</b>	<b>5,333</b>	

## CMV Driver Drinking Condition

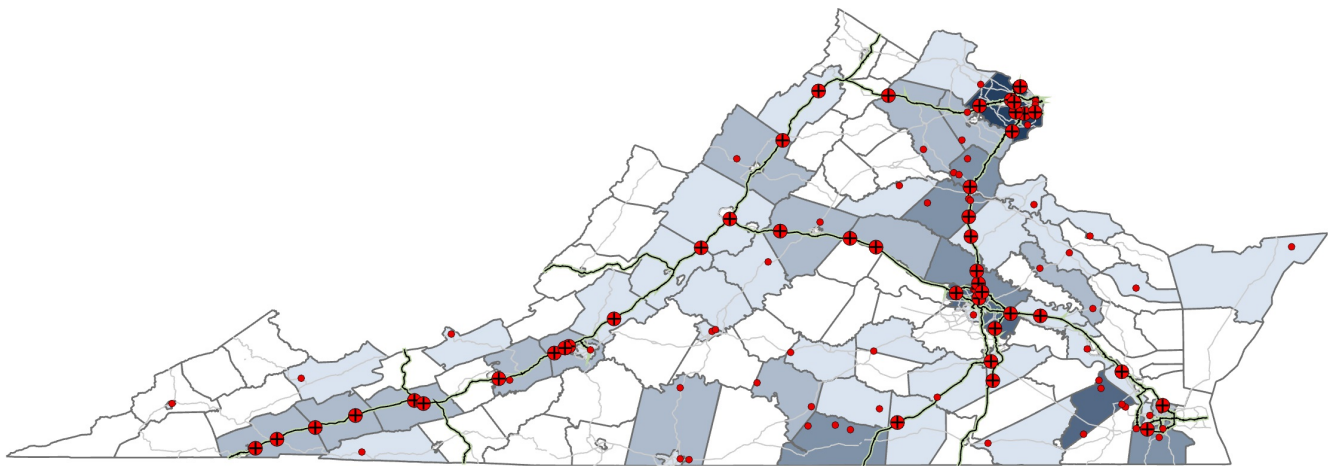
Drinking Condition	Drivers	% of Total
Drinking	17	0.3%
Not Drinking	5,131	96.2%
Not Provided/Unknown	185	3.5%
<b>Total</b>	<b>5,333</b>	



## CMV Driver Safety Restraint Use

Safety Restraint	Driver Fatalities	Driver Injuries	Total
Restraint Used	12	722	734
Restraint Not Used	5	53	58
Other	0	4	4
Not Provided/Unknown	0	5	5
<b>Total</b>	<b>17</b>	<b>784</b>	<b>801</b>

## Fatal Crashes Involving Commercial Motor Vehicles in Virginia



2021 Fatal Crashes Involving Commercial Motor Vehicles in Virginia

■ Interstate Fatal Crashes    
 ● Non-interstate Fatal Crashes

Number of fatal crashes involving commercial motor vehicles by jurisdiction in 2021



0 25 50 100 Miles



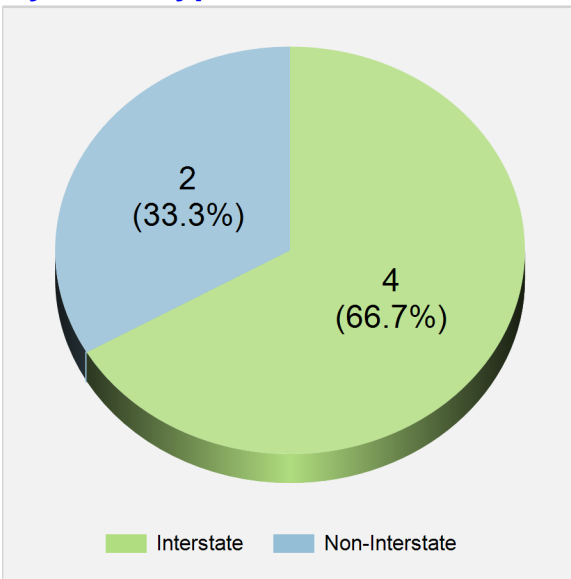
This map was generated by the  
Center for Geospatial Information Technology.

# Virginia Crashes Involving Large Trucks

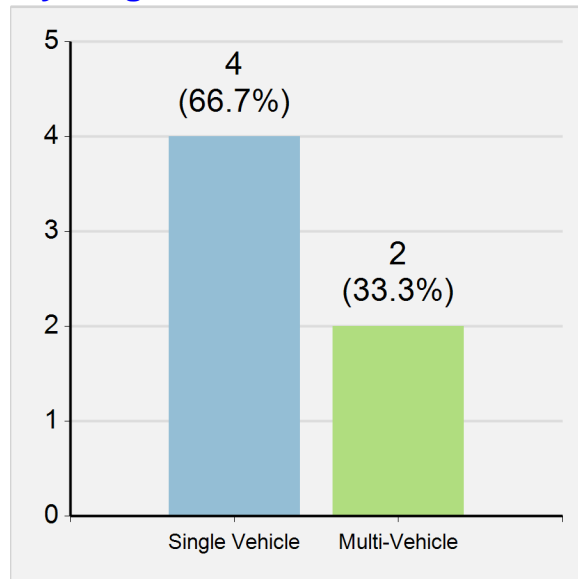
## Summary

<b>Large Truck Crashes</b>	<b>2,645 (2.2% of all traffic crashes)</b>
Fatal Crashes	52
Injury Crashes	784
Property Damage Crashes	1,809
<b>Large Truck Occupants Killed</b>	<b>6 (0.6% of all traffic fatalities)</b>
Drivers Killed	6
Passengers Killed	0
<b>Large Truck Occupants Injured</b>	<b>318 (0.5% of all traffic injuries)</b>
Drivers Injured	303
Passengers Injured	15
<b>Large Truck Occupants Seriously Injured</b>	<b>48 (0.6% of all traffic serious injuries)</b>
Drivers Seriously Injured	45
Passengers Seriously Injured	3

## 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	0	0	0
18	0	0	0	0	0	0
19	0	0	0	0	1	1
20	0	0	0	0	0	0
21 to 25	0	0	0	14	2	16
26 to 30	0	0	0	30	0	30
31 to 35	1	0	1	29	2	31
36 to 40	1	0	1	34	3	37
41 to 45	1	0	1	30	2	32
46 to 50	0	0	0	43	0	43
51 to 55	2	0	2	46	2	48
56 to 60	0	0	0	37	1	38
61 to 65	0	0	0	18	2	20
66 to 70	0	0	0	10	0	10
Over 70	1	0	1	10	0	10
Unknown	0	0	0	2	0	2
<b>Total</b>	<b>6</b>	<b>0</b>	<b>6</b>	<b>303</b>	<b>15</b>	<b>318</b>

### Driver of Large Truck Action

Driver Action	Drivers	% of Total
Improper Lane Change	353	12.5%
Avoiding Other Vehicle	50	1.8%
Avoiding Pedestrian	0	0.0%
Failure to Yield	48	1.7%
Following Too Close	211	7.5%
Hit and Run	42	1.5%
Illegal or Improper Parking	22	0.8%
Improper Backing	19	0.7%
Improper Passing	25	0.9%
Improper Turn	101	3.6%
Left of Center - Not Passing	15	0.5%
Lights Not On	0	0.0%
Ran Traffic Control	18	0.6%
Speed Too Fast	56	2.0%
Other	510	18.0%
No Improper Action	1,343	47.4%
Not Provided/Not Applicable	21	0.7%
<b>Total</b>	<b>2,834</b>	

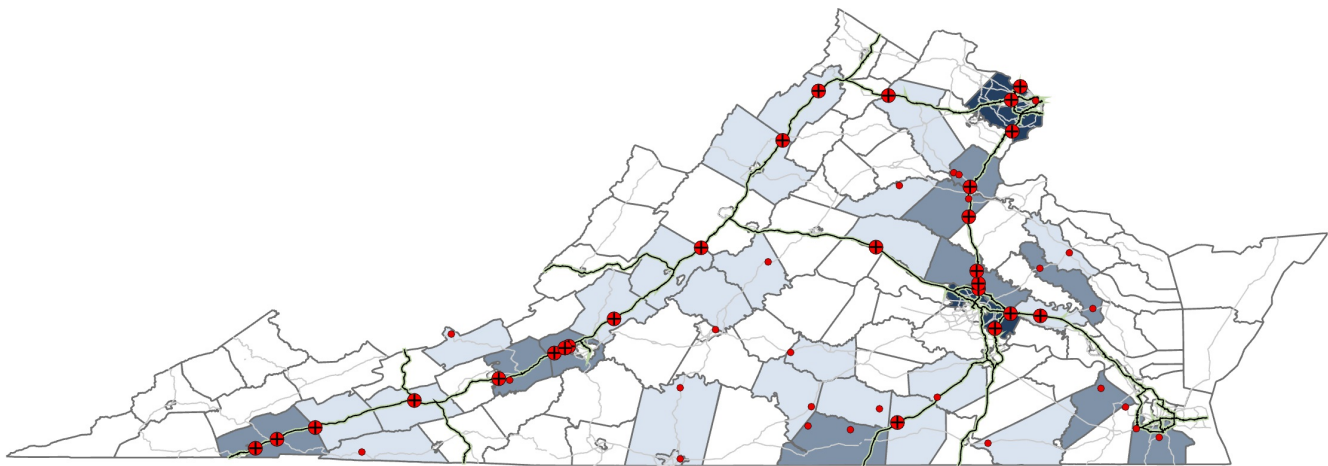
### Driver of Large Truck Drinking Condition

Drinking Condition	Drivers	% of Total
Drinking	6	0.2%
Not Drinking	2,757	97.3%
Not Provided/Unknown	71	2.5%
<b>Total</b>	<b>2,834</b>	

## Driver of Large Truck Safety Restraint Use

Safety Restraint	Driver Fatalities	Driver Injuries	Total
Restraint Used	6	286	292
Restraint Not Used	0	13	13
Other	0	0	0
Not Provided/Unknown	0	4	4
<b>Total</b>	<b>6</b>	<b>303</b>	<b>309</b>

## Fatal Crashes Involving Large Trucks in Virginia



2021 Fatal Crashes Involving Large Trucks in Virginia

- Interstate Fatal Crashes
- Non-interstate Fatal Crashes

Number of fatal crashes involving large trucks by jurisdiction in 2021



0 25 50 100 Miles



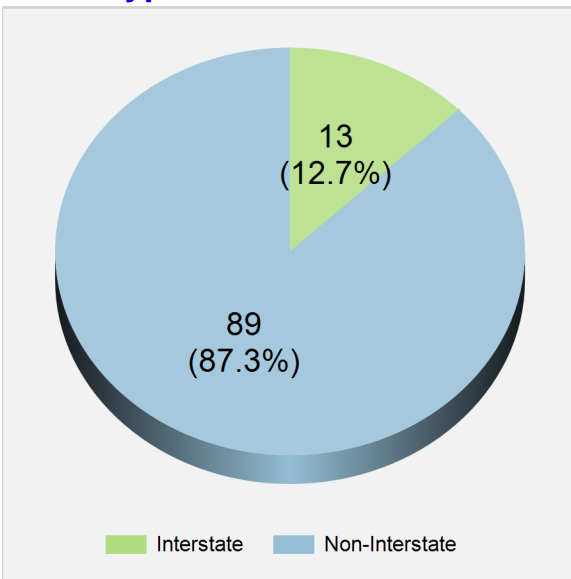
This map was generated by the Center for Geospatial Information Technology.

# Virginia Crashes Involving Motorcycles

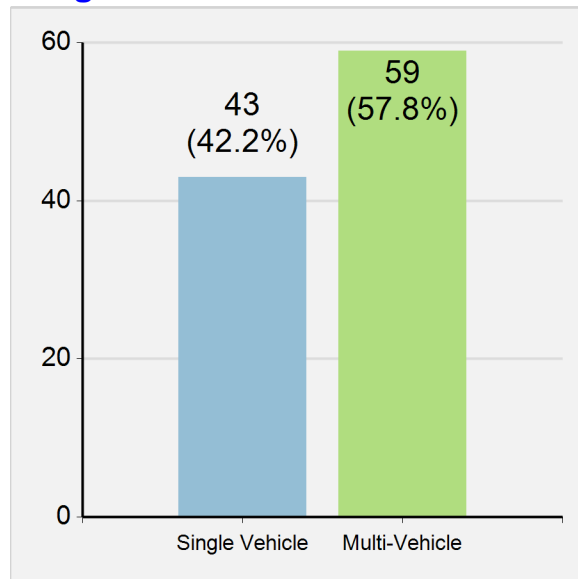
## Summary

<b>Motorcycle Crashes</b>	<b>2,048 (1.7% of all traffic crashes)</b>
Fatal Crashes	105
Injury Crashes	1,573
Property Damage Crashes	370
<b>Motorcycle Riders Killed</b>	<b>102 (10.5% of all traffic fatalities)</b>
Drivers Killed	98
Passengers Killed	4
<b>Motorcycle Riders Injured</b>	<b>1,682 (2.9% of all traffic injuries)</b>
Drivers Injured	1,586
Passengers Injured	96
<b>Motorcycle Riders Seriously Injured</b>	<b>737 (10.0% of all traffic serious injuries)</b>
Drivers Seriously Injured	700
Passengers Seriously Injured	37

## 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	0	0	0
10 to 14	0	0	0	3	2	5
15	0	0	0	0	0	0
16	0	0	0	1	0	1
17	1	0	1	6	0	6
18	1	0	1	12	2	14
19	3	0	3	26	1	27
20	1	0	1	33	1	34
21 to 25	19	1	20	236	6	242
26 to 30	12	0	12	237	12	249
31 to 35	9	1	10	181	6	187
36 to 40	5	0	5	155	9	164
41 to 45	9	0	9	120	7	127
46 to 50	8	0	8	124	12	136
51 to 55	3	0	3	143	16	159
56 to 60	8	2	10	124	6	130
61 to 65	10	0	10	88	6	94
66 to 70	4	0	4	60	5	65
Over 70	5	0	5	33	1	34
Unknown	0	0	0	4	4	8
<b>Total</b>	<b>98</b>	<b>4</b>	<b>102</b>	<b>1,586</b>	<b>96</b>	<b>1,682</b>

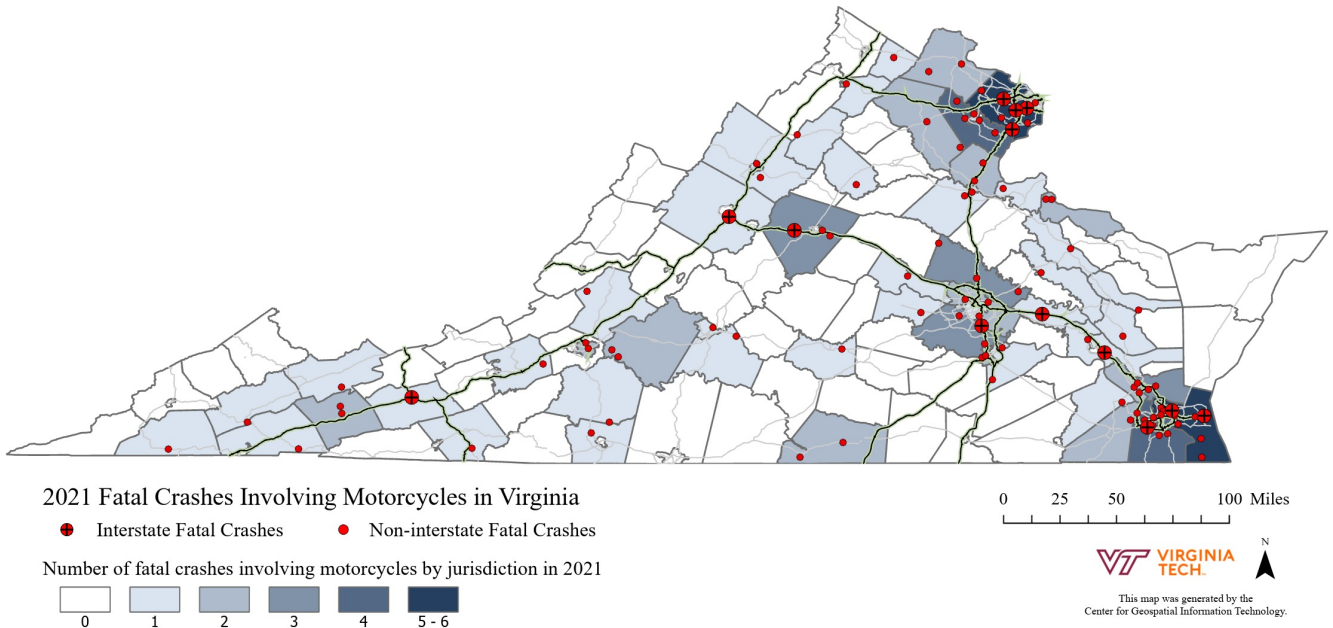
## Motorcycle Driver Action

Driver Action	Drivers	% of Total
Improper Lane Change	36	1.7%
Avoiding Other Vehicle	65	3.1%
Avoiding Pedestrian	1	0.1%
Failure to Yield	30	1.4%
Following Too Close	170	8.0%
Hit and Run	23	1.1%
Illegal or Improper Parking	4	0.2%
Improper Backing	0	0.0%
Improper Passing	37	1.8%
Improper Turn	12	0.6%
Left of Center - Not Passing	11	0.5%
Lights Not On	3	0.1%
Ran Traffic Control	35	1.7%
Speed Too Fast	161	7.6%
Other	727	34.4%
No Improper Action	773	36.6%
Not Provided/Not Applicable	26	1.2%
<b>Total</b>	<b>2,114</b>	

## Motorcycle Driver Drinking Condition

Drinking Condition	Drivers	% of Total
Drinking	94	4.5%
Not Drinking	1,943	91.9%
Not Provided/Unknown	77	3.6%
<b>Total</b>	<b>2,114</b>	

# Fatal Crashes Involving Motorcycles in Virginia

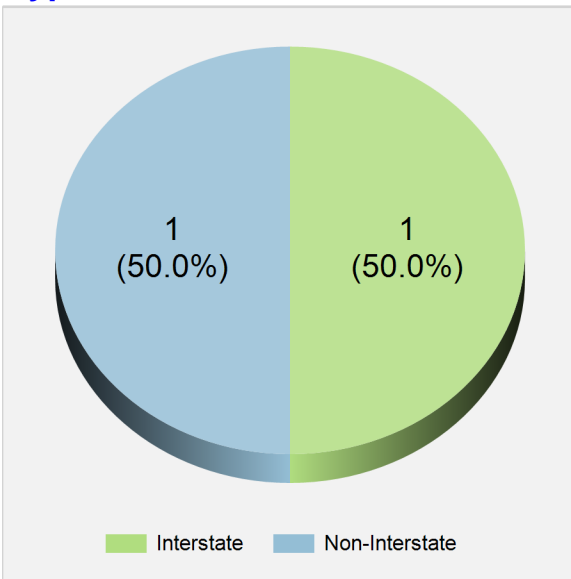


# Virginia Crashes Involving Buses

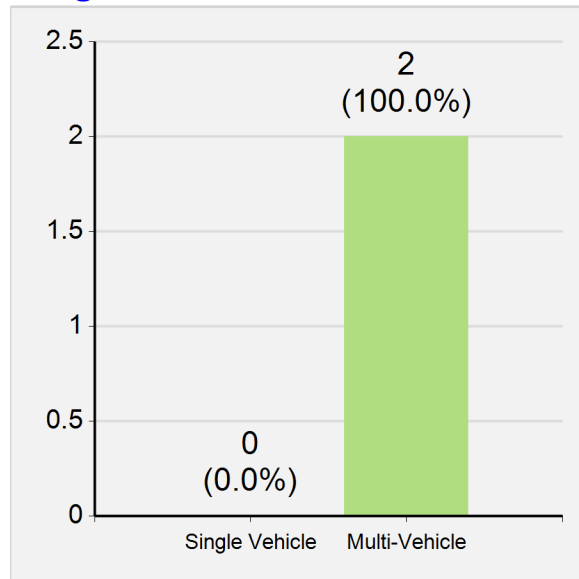
## Summary

<b>Bus Crashes</b>	<b>399 (0.3% of all traffic crashes)</b>
Fatal Crashes	8
Injury Crashes	170
Property Damage Crashes	221
<b>Bus Occupants Killed</b>	<b>2 (0.2% of all traffic fatalities)</b>
Drivers Killed	1
Passengers Killed	1
<b>Bus Occupants Injured</b>	<b>179 (0.3% of all traffic injuries)</b>
Drivers Injured	79
Passengers Injured	100
<b>Bus Occupants Seriously Injured</b>	<b>4 (0.1% of all traffic serious injuries)</b>
Drivers Seriously Injured	1
Passengers Seriously Injured	3

## 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	5	5
8 to 9	0	0	0	0	2	2
10 to 14	0	0	0	0	4	4
15	0	0	0	0	0	0
16	0	0	0	0	0	0
17	0	0	0	0	0	0
18	0	0	0	0	2	2
19	0	0	0	0	1	1
20	0	0	0	0	1	1
21 to 25	0	0	0	0	5	5
26 to 30	0	0	0	4	8	12
31 to 35	0	0	0	1	10	11
36 to 40	0	0	0	5	7	12
41 to 45	0	0	0	10	4	14
46 to 50	0	0	0	12	5	17
51 to 55	0	0	0	13	12	25
56 to 60	0	0	0	18	14	32
61 to 65	0	0	0	8	6	14
66 to 70	0	1	1	4	5	9
Over 70	1	0	1	4	3	7
Unknown	0	0	0	0	6	6
<b>Total</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>79</b>	<b>100</b>	<b>179</b>

## Bus Driver Action

Driver Action	Drivers	% of Total
Improper Lane Change	13	3.2%
Avoiding Other Vehicle	6	1.5%
Avoiding Pedestrian	0	0.0%
Failure to Yield	24	5.9%
Following Too Close	23	5.6%
Hit and Run	1	0.3%
Illegal or Improper Parking	3	0.7%
Improper Backing	4	1.0%
Improper Passing	6	1.5%
Improper Turn	27	6.6%
Left of Center - Not Passing	1	0.3%
Lights Not On	0	0.0%
Ran Traffic Control	5	1.2%
Speed Too Fast	0	0.0%
Other	36	8.8%
No Improper Action	244	59.8%
Not Provided/Not Applicable	15	3.7%
<b>Total</b>	<b>408</b>	

## Bus Driver Drinking Condition

Drinking Condition	Drivers	% of Total
Drinking	0	0.0%
Not Drinking	379	92.9%
Not Provided/Unknown	29	7.1%
<b>Total</b>	<b>408</b>	

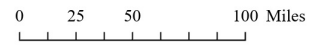
# Fatal Crashes Involving Buses in Virginia



2021 Fatal Crashes Involving Buses in Virginia

- Interstate Fatal Crashes
- Non-interstate Fatal Crashes

Number of fatal crashes involving buses by jurisdiction in 2021



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

# Virginia Crashes Involving Bicycles

## Summary

<b>Bicycle Crashes</b>	<b>544 (0.5% of all traffic crashes)</b>
Fatal Crashes	16
Injury Crashes	500
Property Damage Crashes	28
<b>Bicycle Riders Killed</b>	<b>16 (1.7% of all traffic fatalities)</b>
Drivers Killed	16
Passengers Killed	0
<b>Bicycle Riders Injured</b>	<b>502 (0.9% of all traffic injuries)</b>
Drivers Injured	500
Passengers Injured	2
<b>Bicycle Riders Seriously Injured</b>	<b>131 (1.8% of all traffic serious injuries)</b>
Drivers Seriously Injured	130
Passengers Seriously Injured	1

## Bicycle Fatalities/Injuries by Age and Rider Type

Age	Fatalities			Injuries		
	Driver	Passenger	Total	Driver	Passenger	Total
Under 8	0	0	0	5	0	5
8 to 9	0	0	0	6	0	6
10 to 14	1	0	1	54	1	55
15	0	0	0	15	0	15
16	0	0	0	14	0	14
17	0	0	0	15	0	15
18	0	0	0	9	0	9
19	0	0	0	9	0	9
20	0	0	0	15	0	15
21 to 25	1	0	1	53	0	53
26 to 30	1	0	1	30	0	30
31 to 35	3	0	3	30	0	30
36 to 40	0	0	0	28	0	28
41 to 45	0	0	0	30	0	30
46 to 50	1	0	1	25	0	25
51 to 55	1	0	1	40	0	40
56 to 60	3	0	3	46	0	46
61 to 65	1	0	1	34	0	34
66 to 70	2	0	2	21	0	21
Over 70	2	0	2	16	1	17
Unknown	0	0	0	5	0	5
<b>Total</b>	<b>16</b>	<b>0</b>	<b>16</b>	<b>500</b>	<b>2</b>	<b>502</b>

## Bicycle Driver Action

Driver Action	Bicycle Drivers	% of Total
Improper Lane Change	17	3.1%
Avoiding Other Vehicle	1	0.2%
Avoiding Pedestrian	0	0.0%
Failure to Yield	104	18.7%
Following Too Close	0	0.0%
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	4	0.7%
Left of Center - Not Passing	23	4.1%
Lights Not On	9	1.6%
Ran Traffic Control	58	10.5%
Speed Too Fast	0	0.0%
Other	57	10.3%
No Improper Action	270	48.7%
Not Provided/Not Applicable	8	1.4%
<b>Total</b>	<b>555</b>	

## Bicycle Driver Drinking Condition

Drinking Condition	Bicycle Drivers	% of Total
Drinking	18	3.2%
Not Drinking	500	90.1%
Not Provided/Unknown	37	6.7%
<b>Total</b>	<b>555</b>	

## Fatal Crashes Involving Bicycles in Virginia



2021 Fatal Crashes Involving Bicycles in Virginia

- Interstate Fatal Crashes
- Non-interstate Fatal Crashes

Number of fatal crashes involving bicycles by jurisdiction in 2021



0 25 50 100 Miles

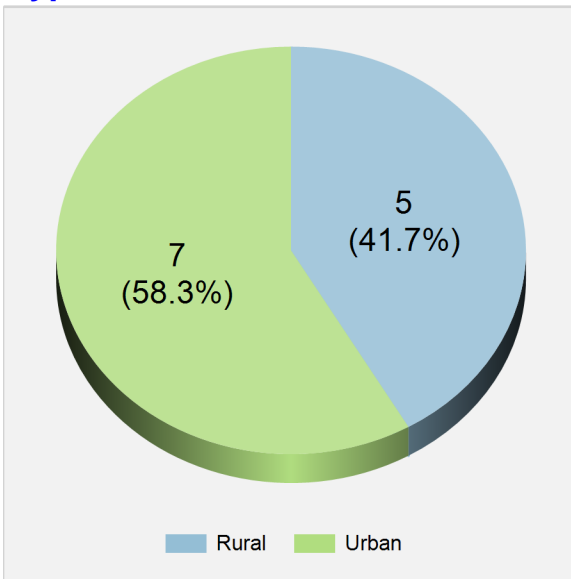
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# Virginia Crashes Involving Mopeds

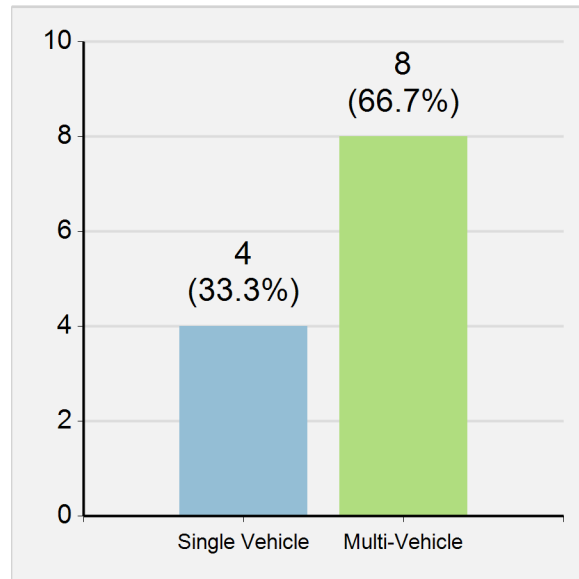
## Summary

<b>Moped Crashes</b>	<b>275 (0.2% of all traffic crashes)</b>
Fatal Crashes	12
Injury Crashes	234
Property Damage Crashes	29
<b>Moped Riders Killed</b>	<b>12 (1.2% of all traffic fatalities)</b>
Drivers Killed	12
Passengers Killed	0
<b>Moped Riders Injured</b>	<b>251 (0.4% of all traffic injuries)</b>
Drivers Injured	233
Passengers Injured	18
<b>Moped Riders Seriously Injured</b>	<b>91 (1.2% of all traffic serious injuries)</b>
Drivers Seriously Injured	86
Passengers Seriously Injured	5

## 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	1	1
8 to 9	0	0	0	0	1	1
10 to 14	0	0	0	1	1	2
15	0	0	0	1	1	2
16	0	0	0	4	0	4
17	0	0	0	2	1	3
18	0	0	0	8	0	8
19	0	0	0	7	0	7
20	0	0	0	5	0	5
21 to 25	0	0	0	21	2	23
26 to 30	3	0	3	24	4	28
31 to 35	2	0	2	26	2	28
36 to 40	2	0	2	14	2	16
41 to 45	1	0	1	22	1	23
46 to 50	4	0	4	16	2	18
51 to 55	0	0	0	21	0	21
56 to 60	0	0	0	28	0	28
61 to 65	0	0	0	20	0	20
66 to 70	0	0	0	6	0	6
Over 70	0	0	0	6	0	6
Unknown	0	0	0	1	0	1
<b>Total</b>	<b>12</b>	<b>0</b>	<b>12</b>	<b>233</b>	<b>18</b>	<b>251</b>

## Moped Driver Action

Driver Action	Drivers	% of Total
Improper Lane Change	6	2.2%
Avoiding Other Vehicle	3	1.1%
Avoiding Pedestrian	0	0.0%
Failure to Yield	11	4.0%
Following Too Close	12	4.4%
Hit and Run	1	0.4%
Illegal or Improper Parking	0	0.0%
Improper Backing	0	0.0%
Improper Passing	7	2.6%
Improper Turn	8	2.9%
Left of Center - Not Passing	3	1.1%
Lights Not On	0	0.0%
Ran Traffic Control	15	5.5%
Speed Too Fast	3	1.1%
Other	92	33.5%
No Improper Action	107	38.9%
Not Provided/Not Applicable	7	2.6%
<b>Total</b>	<b>275</b>	

## Moped Driver Drinking Condition

Drinking Condition	Drivers	% of Total
Drinking	28	10.2%
Not Drinking	237	86.2%
Not Provided/Unknown	10	3.6%
<b>Total</b>	<b>275</b>	

# Fatal Crashes Involving Mopeds in Virginia



2021 Fatal Crashes Involving Mopeds in Virginia

- Interstate Fatal Crashes
- Non-interstate Fatal Crashes

Number of fatal crashes involving mopeds by jurisdiction in 2021



0 25 50 100 Miles

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# Virginia Crashes Involving School Buses

## Summary

<b>School Bus Crashes</b>	<b>382 (0.3% of all traffic crashes)</b>
Fatal Crashes	1
Injury Crashes	93
Property Damage Crashes	288
<b>School Bus Occupants Killed</b>	<b>0 (0.0% of all traffic fatalities)</b>
Drivers Killed	0
Passengers Killed	0
<b>School Bus Occupants Injured</b>	<b>130 (0.2% of all traffic injuries)</b>
Drivers Injured	39
Passengers Injured	91
<b>School Bus Occupants Seriously Injured</b>	<b>1 (0.0% of all traffic serious injuries)</b>
Drivers Seriously Injured	1
Passengers Seriously Injured	0

## School Bus Occupant Fatalities by Road Type

In 2021 there were zero fatalities in this category.

## School Bus Occupant Fatalities by Single/Multi Vehicle

In 2021 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	13	13
8 to 9	0	0	0	0	1	1
10 to 14	0	0	0	0	32	32
15	0	0	0	0	2	2
16	0	0	0	0	2	2
17	0	0	0	0	2	2
18	0	0	0	0	0	0
19	0	0	0	0	0	0
20	0	0	0	0	0	0
21 to 25	0	0	0	1	0	1
26 to 30	0	0	0	0	0	0
31 to 35	0	0	0	3	0	3
36 to 40	0	0	0	1	0	1
41 to 45	0	0	0	2	0	2
46 to 50	0	0	0	5	1	6
51 to 55	0	0	0	9	0	9
56 to 60	0	0	0	5	1	6
61 to 65	0	0	0	3	0	3
66 to 70	0	0	0	7	0	7
Over 70	0	0	0	3	0	3
Unknown	0	0	0	0	37	37
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>39</b>	<b>91</b>	<b>130</b>

## School Bus Driver Action

Driver Action	Drivers	% of Total
Improper Lane Change	8	2.1%
Avoiding Other Vehicle	6	1.6%
Avoiding Pedestrian	0	0.0%
Failure to Yield	25	6.5%
Following Too Close	18	4.7%
Hit and Run	2	0.5%
Illegal or Improper Parking	2	0.5%
Improper Backing	15	3.9%
Improper Passing	3	0.8%
Improper Turn	28	7.2%
Left of Center - Not Passing	1	0.3%
Lights Not On	0	0.0%
Ran Traffic Control	4	1.0%
Speed Too Fast	0	0.0%
Other	46	11.9%
No Improper Action	222	57.4%
Not Provided/Not Applicable	7	1.8%
<b>Total</b>	<b>387</b>	

## School Bus Driver Drinking Condition

Drinking Condition	Drivers	% of Total
Drinking	0	0.0%
Not Drinking	363	93.8%
Not Provided/Unknown	24	6.2%
<b>Total</b>	<b>387</b>	

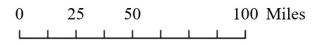
# Fatal Crashes Involving School Buses in Virginia



## 2021 Fatal Crashes Involving School Buses in Virginia

- Interstate Fatal Crashes
- Non-interstate Fatal Crashes

## Number of fatal crashes involving school buses by jurisdiction in 2021



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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).