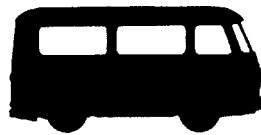
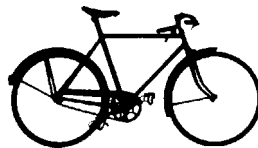


2001 Virginia Traffic Crash Facts



2001 Virginia Traffic Crash Facts

Virginia Department of Motor Vehicles
Richmond, Virginia
August 2002

Commissioner's Message

Dear Reader,

The Virginia Department of Motor Vehicles is pleased to present the 2001 edition of **Virginia Traffic Crash Facts**. This document is the result of the cooperative efforts of the Virginia Department of Motor Vehicles, the Virginia Department of State Police and the Virginia Department of Transportation. It provides a comprehensive view of traffic crashes occurring in Virginia.

I would like to take this opportunity to thank our fellow highway safety advocates for their endeavors. We at DMV pledge our continued commitment to safe highways for all citizens through innovative, effective and efficient public service.

I hope you will find this publication to be a comprehensive and useful tool in problem identification, education and community activities. Any comments you may have about the information or format are welcome.

Sincerely,



Asbury W. Quillian
Commissioner

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Glossary

Alcohol-related crash: Crash where either a driver, bicyclist or pedestrian is listed on the police report as drinking before the crash.

Alcohol-related fatality: Person who dies within 30 days as a result of a traffic crash involving alcohol.

Crash rate: Number of crashes per 100 million vehicle miles, unless otherwise stated.

Death rate per vehicle miles traveled: Number of fatalities per 100 million vehicle miles.

Death rate per drivers: Number of fatalities per 1,000 Virginia licensed drivers.

Fatal crash: Crash which results in one or more fatalities.

Fatality: Person who dies within 30 days as a result of a traffic crash.

Percentage: Based on “known” totals within categories or actions. Does not include “unknown” or “not stated” data.

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 \$1,000.

Reportable traffic crash: Crash on a public highway which involves death, injury or property damage in excess of \$1,000.

Vehicle miles traveled (VMT): Total number of miles traveled on Virginia highways.

NOTE: Percentage on tables within documents are rounded and may not equal 100 percent.

2001 Quick Facts About Virginia

General Facts

- 935 persons were killed, a 0.54 percent increase from 2000
- 80,187 persons were injured, a 0.48 percent increase from 2000
- 144,585 traffic crashes were reported, a 2.07 percent increase from 2000
- There were 5,100,631 licensed drivers, a 1.32 percent increase from 2000
- There were 86,969,000,000 estimated vehicle miles traveled, a 8.10 percent increase from 2000
- There were 6,490,834 registered vehicles, a 2.81 percent increase from 2000

Alcohol-Related Facts

- 358 persons were killed in alcohol-related crashes, a 0.85 percent increase from 2000*
- 8,211 persons were injured in alcohol-related crashes, a 0.48 percent decrease from 2000
- 34 teenagers, aged 15-19, were killed in alcohol-related crashes, 3.64 percent of the total (935) traffic fatalities
- 1,110 teenagers, aged 15-19, were injured in alcohol-related crashes, 1.38 percent of the total (80,187) traffic injuries
- 28,478 persons were tested with blood alcohol content (BAC) of .08 percent or greater a 4.20 percent decrease from 2000
- The average BAC of tested drinking drivers was .1376 **
- Of those convicted of DUI, 83.68 percent were male and 15.92 percent were female
- 28,044 persons were convicted of DUI, 2.26 percent increase from 2000

NOTE: * Medical examiner data used in addition to police reports to determine alcohol-related status.

** This includes an average of both breath and blood tests.

What Happened on Virginia Roads

In 2001:

Months	Total					Alcohol-Related		
	Crashes	Fatal Crashes	Fatalities	Personal Injury Crashes	Injuries	Crashes	Fatalities	Injuries
January	11,220	70	77	4,042	5,762	827	35	571
February	10,824	52	56	4,005	5,809	796	23	598
March	10,987	60	63	4,172	6,118	886	22	642
April	11,155	67	70	4,517	6,593	887	28	622
May	12,195	81	90	4,774	7,006	926	35	694
June	12,045	67	73	4,718	6,880	908	30	683
July	11,860	68	77	4,800	7,084	957	28	765
August	11,865	74	82	4,867	7,135	974	30	693
September	11,667	80	86	4,607	6,737	928	37	683
October	13,623	95	109	5,107	7,351	996	36	727
November	14,322	72	79	4,920	7,082	1,070	32	782
December	12,822	69	73	4,649	6,630	1,110	22	751
Totals	144,585	855	935	55,178	80,187	11,265	358	8,211

Looking Back

- Fatalities have increased 0.54 percent over the past year
- Injuries have decreased 0.48 percent over the past year
- Crashes have increased 2.07 percent over the past year
- Virginia's death rate has decreased 6.90 percent over the past year

On The Average

- 1 crash every 3.64 minutes
- 1 driver out of every 19.44 licensed drivers was involved in a crash
- 2.56 lives lost per day because of traffic crashes
- 219.69 persons injured per day because of traffic crashes

Speeding

	All Crashes	Alcohol-Related Crashes	Alcohol-Related Crashes Percent
Speed			
Speed Limit Exceeded	16,534	3,144	2.5
Safe Speed Exceeded	19,249	1,307	1.0
No Violation	90,407	4,603	3.6
Total	126,190	9,054	7.2
Not Stated	18,395	2,211	
Grand Total	144,585	11,265	

Speed of Drivers

- 4,200 drivers speeding 56-60 MPH at time of crash
- 4,268 drivers speeding 61-65 MPH at time of crash
- 1,361 drivers speeding 66-70 MPH at time of crash
- 1,410 drivers speeding over 70 MPH at time of crash

Cumulative Mileage Death Rates

	2001	2000	Percent Change
Motor Vehicle Traffic Deaths	395	930	+0.54
Motor Vehicle Mileage Traveled (Millions)	86,969.0*	80,452.0	+8.10
Death Rate Per 100,000,000 Vehicle Miles	1.08*	1.16	-6.90
Fatal Crash Rate Per 100,000,000 vehicle miles	0.98	1.06	-7.55

*Data for 2001 is estimated. Mileage estimated was calculated using gasoline consumption.

Crash Vehicles

Type of Crash	Number	Percent
Single Vehicle	43,361	29.9
Two Vehicles	87,979	60.8
Three Vehicles	10,842	7.5
Four Vehicles	1,906	1.3
Five or More	497	0.3
Total Crashes	144,585	100.0

Important Circumstances of Crashes

Occupation of Driver

	Percent Total Crashes	Percent Fatal Crashes	All Crashes	Fatal Crashes	Personal Injury Crashes	Property Damage Crashes
Driver Information, All Types of Crashes						
Driver Violated Traffic Law	89.9	58.0				
Driver Violated Speed Law	9.5	19.9				
Driver Drinking	7.6	14.9				
Driver Physical Impairment	3.9	6.5				
Pedestrian Information, Pedestrian Crashes Only						
Pedestrian Violated Law	96.5	93.9				
Pedestrian Drinking	10.5	17.3				
Pedestrian Physical Impairment	6.3	12.2				
All Crashes						
Crashes Involving Defective Vehicles	2.7	2.7				
Students			28,343	106	10,734	17,504
Professional and Business			56,573	197	21,325	35,051
Craftsmen and Foremen			35,213	141	13,557	21,515
Farmers and Farm Laborers			562	9	193	360
Sales and Clerical			15,327	57	6,095	9,175
Salesperson			43		17	26
Other Commercial			15,354	119	5,758	9,477
All Other Workers			48,467	287	19,734	28,446
All Others			27,012	221	11,638	15,153
Air Force			385	2	144	239
Navy			3,951	15	1,473	2,463
Army			773	3	302	468
Marines			456	4	154	298
Not Stated			29,868	168	11,387	18,313
Total Drivers			262,327	1,329	102,511	158,488

Crashes by Hour and Day

Fatal Crashes	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total Crashes
Midnight to 12:59 A.M.	5	2		5	8	8	10	38
1:00 A.M. to 1:59 A.M.	3	3	4	5	2	12	5	34
2:00 A.M. to 2:59 A.M.	5	1	1	5	1	17	8	38
3:00 A.M. to 3:59 A.M.	4	1	1	2	2	3	5	18
4:00 A.M. to 4:59 A.M.	1	1	2	1	3	4	2	14
5:00 A.M. to 5:59 A.M.	3	2	2		4	3	2	16
6:00 A.M. to 6:59 A.M.	6	4	7	2	4	3	4	30
7:00 A.M. to 7:59 A.M.	3	5	5	4	5	5	4	31
8:00 A.M. to 8:59 A.M.	4	7	8	6	3	2	3	33
9:00 A.M. to 9:59 A.M.		8	2	3	2	2	7	24
10:00 A.M. to 10:59 A.M.	4	6	10	6	3	2	6	37
11:00 A.M. to 11:59 A.M.	6	8	4	5	1	5	3	32
Noon to 12:59 P.M.	2	5	5	2	3	3	1	21
1:00 P.M. to 1:59 P.M.	6	4	4	10	5	5	3	37
2:00 P.M. to 2:59 P.M.	5	7	6	10	10	7	8	53
3:00 P.M. to 3:59 P.M.	3	11	5	9	7	5	8	48
4:00 P.M. to 4:59 P.M.	9	9	6	2	13	5	4	48
5:00 P.M. to 5:59 P.M.	3	4	6	8	7	12	6	46
6:00 P.M. to 6:59 P.M.	8	6	5	3	8	9	5	44
7:00 P.M. to 7:59 P.M.	3	3	7	4	12	9	6	44
8:00 P.M. to 8:59 P.M.	7	6	6	9	12	11	5	56
9:00 P.M. to 9:59 P.M.	5	6	5	7	6	3	2	34
10:00 P.M. to 10:59 P.M.	2	4	7	5	5	7	2	32
11:00 P.M. to 11:59 P.M.	6	3	4	2	16	8	4	43
Not Stated		1	1		1		1	4
Total Crashes	103	117	113	115	143	150	114	855

Crashes by Hour and Day

Personal Injury Crashes	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total Crashes
Midnight to 12:59 A.M.	107	94	93	126	140	225	233	1,018
1:00 A.M. to 1:59 A.M.	81	78	82	95	102	242	220	900
2:00 A.M. to 2:59 A.M.	86	69	81	82	97	226	256	897
3:00 A.M. to 3:59 A.M.	55	57	56	50	66	156	167	607
4:00 A.M. to 4:59 A.M.	42	46	66	42	60	106	139	501
5:00 A.M. to 5:59 A.M.	89	78	74	75	106	121	87	630
6:00 A.M. to 6:59 A.M.	246	286	253	228	223	117	105	1,458
7:00 A.M. to 7:59 A.M.	426	464	440	456	367	150	93	2,396
8:00 A.M. to 8:59 A.M.	495	490	465	475	432	207	117	2,681
9:00 A.M. to 9:59 A.M.	355	312	358	355	349	295	180	2,204
10:00 A.M. to 10:59 A.M.	338	301	350	415	371	370	228	2,373
11:00 A.M. to 11:59 A.M.	357	342	381	435	406	493	269	2,683
Noon to 12:59 P.M.	454	416	443	497	529	542	392	3,273
1:00 P.M. to 1:59 P.M.	467	357	426	520	602	537	435	3,344
2:00 P.M. to 2:59 P.M.	556	471	483	534	591	564	435	3,634
3:00 P.M. to 3:59 P.M.	650	599	634	677	816	511	433	4,320
4:00 P.M. to 4:59 P.M.	692	630	636	653	819	510	446	4,386
5:00 P.M. to 5:59 P.M.	740	722	710	759	835	504	424	4,694
6:00 P.M. to 6:59 P.M.	525	476	552	545	591	450	373	3,512
7:00 P.M. to 7:59 P.M.	328	360	342	332	484	402	303	2,551
8:00 P.M. to 8:59 P.M.	292	256	274	262	314	301	236	1,935
9:00 P.M. to 9:59 P.M.	277	221	269	266	313	309	238	1,893
10:00 P.M. to 10:59 P.M.	195	161	207	220	351	321	213	1,668
11:00 P.M. to 11:59 P.M.	139	144	163	183	314	299	167	1,409
Not Stated	30	26	30	30	35	31	29	211
Total Crashes	8,022	7,456	7,868	8,312	9,313	7,989	6,218	55,178

Crashes by Hour and Day

Property Damage Crashes	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total Crashes
Midnight to 12:59 A.M.	180	143	168	166	223	365	376	1,621
1:00 A.M. to 1:59 A.M.	175	132	137	125	213	356	376	1,514
2:00 A.M. to 2:59 A.M.	112	105	122	133	160	362	381	1,375
3:00 A.M. to 3:59 A.M.	113	66	73	94	139	276	257	1,018
4:00 A.M. to 4:59 A.M.	98	107	97	90	104	232	198	926
5:00 A.M. to 5:59 A.M.	200	209	178	192	188	222	183	1,372
6:00 A.M. to 6:59 A.M.	464	511	457	404	416	233	175	2,660
7:00 A.M. to 7:59 A.M.	847	855	810	784	707	254	154	4,411
8:00 A.M. to 8:59 A.M.	769	819	794	869	789	343	200	4,583
9:00 A.M. to 9:59 A.M.	601	581	593	617	550	470	226	3,638
10:00 A.M. to 10:59 A.M.	500	519	548	631	576	616	351	3,741
11:00 A.M. to 11:59 A.M.	615	577	569	722	739	758	359	4,339
Noon to 12:59 P.M.	724	673	720	799	900	834	540	5,190
1:00 P.M. to 1:59 P.M.	694	628	651	745	888	820	557	4,983
2:00 P.M. to 2:59 P.M.	848	737	804	877	991	771	606	5,634
3:00 P.M. to 3:59 P.M.	1,034	975	900	990	1,346	776	582	6,603
4:00 P.M. to 4:59 P.M.	1,080	988	1,047	1,068	1,280	735	534	6,732
5:00 P.M. to 5:59 P.M.	1,185	1,161	1,247	1,282	1,384	693	605	7,557
6:00 P.M. to 6:59 P.M.	783	839	808	863	1,002	697	527	5,519
7:00 P.M. to 7:59 P.M.	518	515	525	548	694	574	475	3,849
8:00 P.M. to 8:59 P.M.	391	361	401	469	556	491	403	3,072
9:00 P.M. to 9:59 P.M.	409	372	390	396	507	484	402	2,960
10:00 P.M. to 10:59 P.M.	294	262	301	336	514	475	289	2,471
11:00 P.M. to 11:59 P.M.	247	231	239	259	491	417	243	2,127
Not Stated	98	75	75	90	107	121	91	657
Total Crashes	12,979	12,441	12,654	13,549	15,464	12,375	9,090	88,552

Crashes by Hour and Day

Total Crashes	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total Crashes
Midnight to 12:59 A.M.	292	239	261	297	371	598	619	2,677
1:00 A.M. to 1:59 A.M.	259	213	223	225	317	610	601	2,448
2:00 A.M. to 2:59 A.M.	203	175	204	220	258	605	645	2,310
3:00 A.M. to 3:59 A.M.	172	124	130	146	207	435	429	1,643
4:00 A.M. to 4:59 A.M.	141	154	165	133	167	342	339	1,441
5:00 A.M. to 5:59 A.M.	292	289	254	267	298	346	272	2,018
6:00 A.M. to 6:59 A.M.	716	801	717	634	643	353	284	4,148
7:00 A.M. to 7:59 A.M.	1,276	1,324	1,255	1,244	1,079	409	251	6,838
8:00 A.M. to 8:59 A.M.	1,268	1,316	1,267	1,350	1,224	552	320	7,297
9:00 A.M. to 9:59 A.M.	956	901	953	975	901	767	413	5,866
10:00 A.M. to 10:59 A.M.	842	826	908	1,052	950	988	585	6,151
11:00 A.M. to 11:59 A.M.	978	927	954	1,162	1,146	1,256	631	7,054
Noon to 12:59 P.M.	1,180	1,094	1,168	1,298	1,432	1,379	933	8,484
1:00 P.M. to 1:59 P.M.	1,167	989	1,081	1,275	1,495	1,362	995	8,364
2:00 P.M. to 2:59 P.M.	1,409	1,215	1,293	1,421	1,592	1,342	1,049	9,321
3:00 P.M. to 3:59 P.M.	1,687	1,585	1,539	1,676	2,169	1,292	1,023	10,971
4:00 P.M. to 4:59 P.M.	1,781	1,627	1,689	1,723	2,112	1,250	984	11,166
5:00 P.M. to 5:59 P.M.	1,928	1,887	1,963	2,049	2,226	1,209	1,035	12,297
6:00 P.M. to 6:59 P.M.	1,316	1,321	1,365	1,411	1,601	1,156	905	9,075
7:00 P.M. to 7:59 P.M.	849	878	874	884	1,190	985	784	6,444
8:00 P.M. to 8:59 P.M.	690	623	681	740	882	803	644	5,063
9:00 P.M. to 9:59 P.M.	691	599	664	669	826	796	642	4,887
10:00 P.M. to 10:59 P.M.	491	427	515	561	870	803	504	4,171
11:00 P.M. to 11:59 P.M.	392	378	406	444	821	724	414	3,579
Not Stated	128	102	106	120	143	152	121	872
Total Crashes	21,104	20,014	20,635	21,976	24,920	20,514	15,422	144,585

Age and Gender of Persons Killed

Age	All Persons Killed				Pedestrians Killed				Bicyclists Killed				Motorcyclists Killed			
	Total	Male	Female	Not Stated	Total	Male	Female	Not Stated	Total	Male	Female	Not Stated	Total	Male	Female	Not Stated
Under 1	3	1	2		1		1									
1	2			2												
2	3	3			2	2										
3	4	2	2													
4	3	2	1													
5-9	10	3	7		3	1	2		1		1					
10-14	11	5	6		4	2	2									
15	6	3	3		1		1									
16	24	17	7													
17	27	18	9		2	1	1						1	1		
18	26	20	6		1	1							1	1		
19	35	29	6										2	2		
20	29	19	10		1	1							1	1		
21-25	105	85	20		10	8	2		1	1			10	9	1	
26-30	71	49	21	1	6	5	1						7	6	1	
31-35	62	50	12		3	3			3	3			4	4		
36-40	68	36	32		10	5	5		1	1			4	2	2	
41-45	79	54	25		6	4	2		5	5			6	6		
46-50	70	53	17		7	4	3		3	3			2	2		
51-55	50	30	20		7	5	2						5	5		
56-60	47	34	13		8	8			1	1			1	1		
61-65	32	21	11		4	3	1		1	1						
66-70	33	17	16		4	1	3									
Over 70	133	69	63	1	20	14	6									
Unknown	2	1	1						1	1						
Total	935	621	310	4	100	68	32		17	16	1		44	40	4	

Age and Gender of Persons Injured

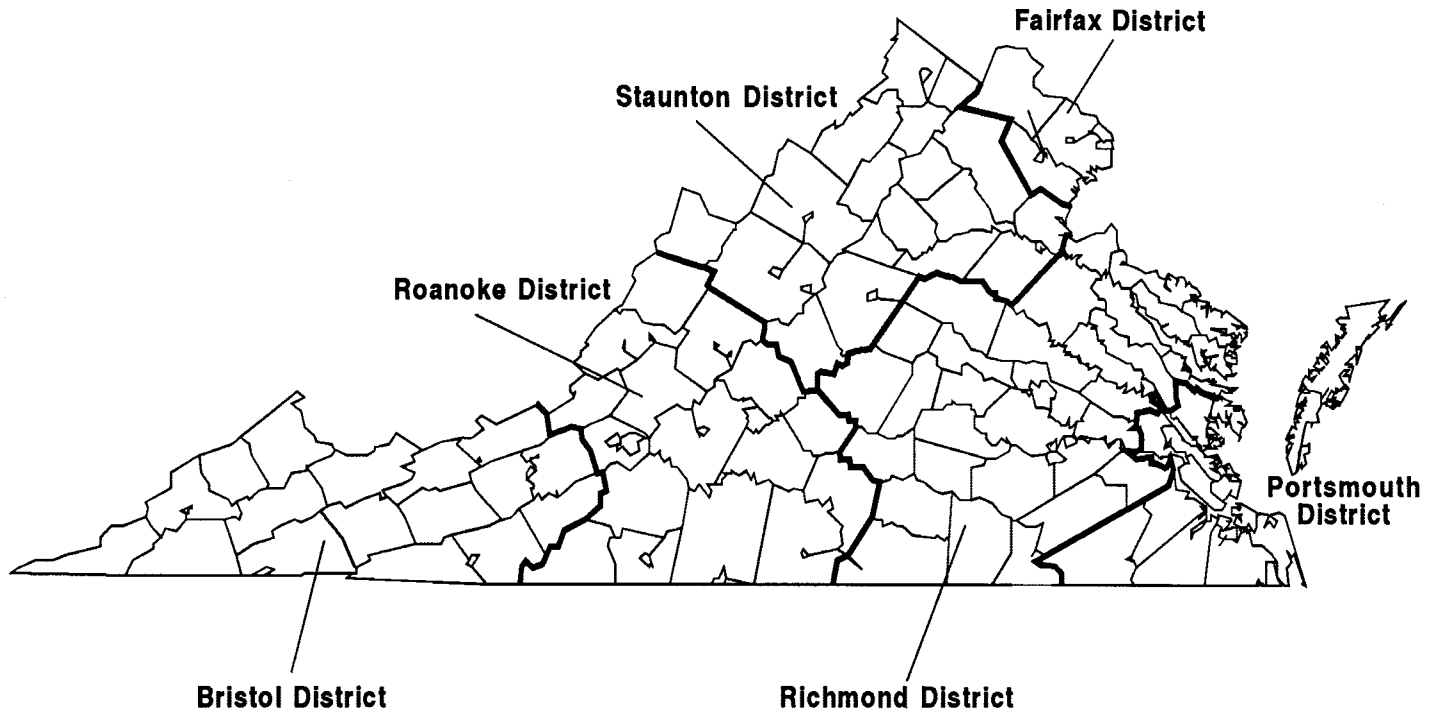
Age	All Persons Injured				Pedestrians Injured				Bicyclists Injured				Motorcyclists Injured			
	Total	Male	Female	Not Stated	Total	Male	Female	Not Stated	Total	Male	Female	Not Stated	Total	Male	Female	Not Stated
Under 1	318	167	150	1	4		4									
1	421	158	163	100	8	6	2									
2	316	149	167		23	8	15									
3	303	162	141		19	14	5		3	2	1					
4	317	179	138		23	14	9		1		1					
5-9	2,126	1,096	1,022	8	168	111	57		94	67	25	2	5	3	2	
10-14	2,860	1,299	1,557	4	238	141	97		166	131	32	3	8	6	2	
15	943	400	538	5	49	25	24		23	19	3	1	6	4	2	
16	2,589	1,146	1,438	5	54	30	24		33	29	2	2	11	5	6	
17	2,826	1,304	1,521	1	44	22	22		24	20	3	1	20	11	9	
18	3,068	1,485	1,583		60	32	28		13	11	2		33	26	7	
19	3,054	1,558	1,496		40	22	18		11	10	1		41	38	3	
20	2,627	1,392	1,235		35	21	14		18	15	3		62	54	8	
21-25	10,111	5,226	4,880	5	188	138	50		64	49	15		248	222	26	
26-30	7,706	3,767	3,936	3	154	101	53		54	42	10	2	221	201	20	
31-35	7,079	3,354	3,723	2	145	82	63		37	36	1		183	155	28	
36-40	7,074	3,339	3,732	3	146	93	53		60	50	10		178	149	29	
41-45	6,283	2,897	3,386		173	106	67		50	45	5		152	125	27	
46-50	5,129	2,316	2,813		133	72	61		42	35	7		130	99	31	
51-55	4,289	1,876	2,412	1	107	61	46		22	19	3		105	91	14	
56-60	2,896	1,286	1,609	1	70	40	30		13	12	1		51	44	7	
61-65	2,090	952	1,137	1	42	21	21		9	9			26	23	3	
66-70	1,589	689	899	1	49	26	23		4	3		1	11	10	1	
Over 70	3,302	1,379	1,921	2	93	56	37		5	5			5	5		
Unknown	871	309	397	165	29	16	13		94	9	1	84	10	2		8
Total	80,187	37,885	41,994	308	2,094	1,258	836		840	618	126	96	1,506	1,273	225	8

Age and Gender of Drivers/Passengers Killed and Injured

Age	All Drivers Killed				All Passengers Killed				All Drivers Injured				All Passengers Injured			
	Total	Male	Female	Not Stated	Total	Male	Female	Not Stated	Total	Male	Female	Not Stated	Total	Male	Female	Not Stated
Under 1					2	1	1		1		1		313	167	145	1
1																
2	2			2					136	21	15	100	277	131	146	
3					1	1							293	141	152	
4					4	2	2		2	1	1		282	147	135	
5-9	1		1		3	2	1		1		1		293	165	128	
10-14					6	2	4		98	70	25	3	1,860	915	940	5
15					7	3	4		218	164	51	3	2,404	994	1,409	1
16	17	13	4		5	3	2		115	67	46	2	779	308	468	3
17	15	11	4		7	4	3		1,568	709	855	4	967	407	559	1
18	15	11	4		10	6	4		1,842	849	992	1	940	433	507	
19	16	14	2		9	5	4		2,036	1,020	1,016		972	433	539	
20	26	22	4		9	7	2		2,144	1,095	1,049		870	441	429	
21-25	20	13	7		8	5	3		1,865	991	874		727	380	347	
26-30	71	58	13		24	19	5		7,429	3,841	3,584	4	2,494	1,247	1,246	1
31-35	46	34	11	1	19	10	9		5,887	2,902	2,983	2	1,665	764	900	1
36-40	49	40	9		10	7	3		5,496	2,646	2,848	2	1,438	626	812	
41-45	47	26	21		11	5	6		5,646	2,728	2,918		1,282	518	761	3
46-50	58	42	16		15	8	7		4,996	2,411	2,585		1,114	380	734	
51-55	49	41	8		14	8	6		4,068	1,955	2,113		928	289	639	
56-60	34	21	13		9	4	5		3,407	1,613	1,793	1	775	202	573	
61-65	33	24	9		6	2	4		2,237	1,106	1,130	1	589	140	449	
66-70	22	16	6		6	2	4		1,578	822	755	1	470	109	361	
Over 70	26	14	12		3	2	1		1,142	583	558	1	398	80	318	
Unknown	81	45	35	1	32	10	22		2,291	1,138	1,152	1	918	185	732	1
Total	614	435	175	4	221	118	103		54,376	26,745	27,346	285	23,717	9,882	13,812	23

What Happened in DMV Districts in 2001

In 2001:



Jurisdiction	Total			Alcohol-Related			Licensed Drivers	Death Rate Per Drivers**
	Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries		
Bristol District	11,035	131	6,948	1,051	30	832	393,964	0.33
Roanoke District	17,109	153	9,238	1,509	67	1,185	585,995	0.26
Staunton District	19,532	143	9,957	1,493	48	1,116	650,409	0.22
Fairfax District	37,014	117	19,179	2,472	46	1,531	1,450,889	0.08
Richmond District	29,646	220	16,672	2,334	96	1,785	930,786	0.24
Portsmouth District	30,249	171	18,193	2,406	71	1,762	1,040,956	0.16
Out of State Residents							40,780	
Other*							6,368	
Unknown							484	
Total	144,585	935	80,187	11,265	358	8,211	5,100,631	0.18

*Other includes Military and out of U.S.A.

**Death rate per 1,000 Virginia licensed drivers

What Happened in Virginia Counties

In 2001:

Jurisdiction	Total			Alcohol-Related			Licensed Drivers*	Death Rate Per Drivers**
	Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries		
Counties								
Accomack Co.	614	10	466	85	4	73	23,782	0.42
Albemarle Co.	2,260	9	1,062	148	5	103	58,231	0.15
Alleghany Co.	297	2	182	28	1	32	12,622	0.16
Amelia Co.	161	1	129	19		13	8,295	0.12
Amherst Co.	609	5	260	41	2	28	21,358	0.23
Appomattox Co.	239	5	141	19	1	15	10,185	0.49
Arlington Co.	3,434	9	1,966	352	5	196	155,764	0.06
Augusta Co.	1,312	14	731	106	5	104	50,782	0.28
Bath Co.	93	1	80	10		12	4,082	0.24
Bedford Co.	1,002	10	618	112	6	101	46,802	0.21
Bland Co.	172	7	115	18	1	13	4,876	1.44
Botetourt Co.	612	10	413	63	3	56	22,960	0.44
Brunswick Co.	321	8	253	42	5	37	10,579	0.76
Buchanan Co.	474	9	452	58	1	60	19,480	0.46
Buckingham Co.	230	6	110	27	4	19	9,305	0.64
Campbell Co.	882	9	514	78	3	79	36,743	0.24
Caroline Co.	571	10	375	88	2	82	15,676	0.64
Carroll Co.	597	5	348	51	2	47	21,305	0.23
Charles City Co.	114	3	142	24	1	22	5,237	0.57
Charlotte Co.	157	4	123	22	2	17	8,667	0.46
Chesterfield Co.	5,554	15	2,679	403	7	317	192,870	0.08
Clarke Co.	277	2	146	37		27	9,337	0.21
Craig Co.	97		49	10		5	3,780	
Culpeper Co.	739	9	460	66	4	52	24,908	0.36
Cumberland Co.	121	1	71	21	1	12	6,222	0.16
Dickenson Co.	247	3	173	39	2	33	11,837	0.25
Dinwiddie Co.	425	6	260	43	2	42	16,083	0.37
Essex Co.	241	6	165	22	1	18	7,303	0.82
Fairfax Co.	19,636	53	9,865	1,233	18	770	755,528	0.07
Fauquier Co.	1,379	13	661	107	7	70	43,224	0.30
Floyd Co.	173	6	96	24	1	22	10,511	0.57
Fluvanna Co.	248	1	153	33		30	15,065	0.07
Franklin Co.	911	19	570	127	8	100	36,020	0.53
Frederick Co.	929	12	527	79	3	85	45,979	0.26
Giles Co.	286	3	184	34	1	27	12,332	0.24
Gloucester Co.	466	9	347	51	4	46	26,098	0.34
Goochland Co.	380	5	257	37	2	26	12,671	0.39
Grayson Co.	292	6	157	31	2	25	12,415	0.48
Greene Co.	216	5	152	19		19	11,134	0.45
Greensville Co.	207	2	180	27	1	20	6,164	0.32
Halifax Co.	670	14	439	71	5	48	26,117	0.54
Hanover Co.	1,807	10	1,052	120	3	104	65,949	0.15
Henrico Co.	5,906	27	2,954	397	13	238	191,070	0.14
Henry Co.	1,186	14	882	131	9	122	41,638	0.34
Highland Co.	50		27	1		1	2,022	
Isle of Wight Co.	516	7	381	69	3	64	22,218	0.32
James City Co.	513	4	366	43	1	34	36,162	0.11
King & Queen Co.	105		90	16		13	4,871	
King George Co.	372	4	226	43	2	38	11,905	0.34
King William Co.	212	5	102	15	3	5	9,760	0.51
Lancaster Co.	118		74	20		21	9,120	
Lee Co.	417	10	345	35	2	29	16,011	0.62
Loudoun Co.	3,697	15	1,643	222	4	128	139,650	0.11

Jurisdiction	Total			Alcohol-Related			Licensed Drivers*	Death Rate Per Drivers**
	Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries		
Counties								
Louisa Co.	478	6	350	56	3	45	19,377	0.31
Lunenburg Co.	147	1	97	24		25	8,534	0.12
Madison Co.	242	6	188	15	2	18	9,350	0.64
Mathews Co.	85	3	65	11	2	11	7,097	0.42
Mecklenburg Co.	542	8	379	44	3	35	22,292	0.36
Middlesex Co.	126	2	107	22	1	18	8,039	0.25
Montgomery Co.	1,900	20	893	152	6	111	51,311	0.39
Nelson Co.	316	4	181	32	2	20	10,980	0.36
New Kent Co.	351	7	255	38	3	32	10,486	0.67
Northampton Co.	268	6	168	22	2	15	8,456	0.71
Northumberland Co.	150	2	87	21	2	16	9,398	0.21
Nottoway Co.	242	7	159	35	4	27	9,689	0.72
Orange Co.	431	5	272	34	2	31	20,123	0.25
Page Co.	392	5	226	46		33	16,852	0.30
Patrick Co.	287	7	189	42		39	13,678	0.51
Pittsylvania Co.	1,041	22	595	123	15	108	45,376	0.48
Powhatan Co.	300	10	195	36	4	35	15,807	0.63
Prince Edward Co.	362	7	255	37	2	33	11,254	0.62
Prince George Co.	490	7	343	40	5	29	19,659	0.36
Prince William Co.	5,883	31	3,316	415	16	263	207,656	0.15
Pulaski Co.	699	4	474	74		57	24,531	0.16
Rappahannock Co.	152	2	94	17	1	16	5,947	0.34
Richmond Co.	92	5	91	6	1	7	6,426	0.78
Roanoke Co.	1,392	5	626	130	1	96	66,388	0.08
Rockbridge Co.	538	2	357	45		33	15,772	0.13
Rockingham Co.	1,089	13	682	98	3	82	49,410	0.26
Russell Co.	540	16	383	47	6	43	20,929	0.76
Scott Co.	467	4	349	37	2	35	16,763	0.24
Shenandoah Co.	725	8	422	76	2	59	27,672	0.29
Smyth Co.	545	5	353	68	1	48	23,365	0.21
Southampton Co.	314	7	260	33	3	25	11,765	0.59
Spotsylvania Co.	1,795	16	1,025	158	5	120	67,928	0.24
Stafford Co.	1,549	11	830	100	3	65	65,956	0.17
Surry Co.	111	1	69	14		11	4,812	0.21
Sussex Co.	258	11	179	25	3	21	6,489	1.70
Tazewell Co.	788	10	566	85	1	74	33,590	0.30
Warren Co.	671	2	413	55		52	23,926	0.08
Washington Co.	1,095	12	703	109	1	83	38,809	0.31
Westmoreland Co.	237	10	211	39	6	33	12,110	0.83
Wise Co.	713	5	445	59	1	39	28,928	0.17
Wythe Co.	590	3	366	57		39	21,118	0.14
York Co.	868	10	555	78	3	60	39,597	0.25
Total	91,805	751	51,986	7,672	279	5,742	3,520,350	0.21

NOTE: Figures for counties include the counts for incorporated towns within those counties (not independent cities, however).

* Total figure for drivers in each locality includes only persons with Virginia licenses (whether revoked or suspended).

** Death rate per 1,000 Virginia licensed drivers in each locality.

What Happened in Virginia Cities

In 2001:

Jurisdiction	Total			Alcohol-Related			Licensed Drivers*	Death Rate Per Drivers**
	Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries		
Cities								
Alexandria City	2,118	5	1,382	124	3	108	127,031	0.04
Bedford City	143		63	4		2	3,926	
Bristol City	507	1	254	28		18	11,206	0.09
Buena Vista City	28		13	2		1	4,110	
Charlottesville City	1,180		474	85		46	26,270	
Chesapeake City	3,104	20	2,162	246	10	204	135,118	0.15
Colonial Heights City	502	1	300	24		10	13,429	0.07
Covington City	111		68	9		5	4,490	
Danville City	1,396	8	688	90	4	74	29,770	0.27
Emporia City	181		118	9		7	2,971	
Fairfax City	953	1	415	52		28	12,682	0.08
Falls Church City	267	1	97	12		4	20,131	0.05
Franklin City	110	1	51	7		3	5,248	0.19
Fredericksburg City	900	1	332	51		35	15,006	0.07
Galax City	228		142	16		11	4,580	
Hampton City	3,158	6	1,914	230	4	168	86,959	0.07
Harrisonburg City	1,095	4	394	65	2	25	20,410	0.20
Hopewell City	405	1	286	29	1	15	14,671	0.07
Lexington City	93		19	5		3	3,434	
Lynchburg City	1,699	7	835	96	5	65	39,189	0.18
Manassas City	902	2	439	50		28	25,770	0.08
Manassas Park City	124		56	12		6	6,677	
Martinsville City	389	1	193	35		24	9,530	0.10
Newport News City	3,750	10	2,212	257	2	188	110,343	0.09
Norfolk City	5,359	25	2,906	399	8	267	122,402	0.20
Norton City	128	2	50	11		4	2,331	0.86
Petersburg City	790	2	420	48		25	20,416	0.10
Poquoson City	93		58	9		6	8,467	
Portsmouth City	1,691	5	1,111	111	3	77	57,639	0.09
Radford City	177		100	18		14	7,736	
Richmond City	6,789	22	3,499	390	11	304	116,782	0.19
Roanoke City	2,623	8	1,040	181	2	95	61,856	0.13
Salem City	614		281	35		25	17,502	
Staunton City	605	1	216	25	1	11	15,042	0.07
Suffolk City	1,337	17	1,006	117	6	99	43,520	0.39
Va. Beach City	7,788	31	4,057	624	16	414	286,703	0.11
Waynesboro City	446		173	32		27	13,230	
Williamsburg City	215		108	14		8	9,382	
Winchester City	782	1	269	41	1	15	16,690	0.06
TOTAL	52,780	184	28,201	3,593	79	2,469	1,532,649	0.12

* Total figure for drivers in each locality includes only persons with Virginia licenses (whether revoked or suspended).

** Death rate per 1,000 Virginia licensed drivers in each locality.

Note: Clifton Forge has reverted to town status and their figures are included in Alleghany County.

What Happened in Virginia Towns

In 2001:

Jurisdiction	Total			Alcohol-Related		
	Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries
Towns						
Abingdon	245		106	11		5
Accomac	2			1		
Alberta						
Altavista	39		21	1		
Amherst	25		6	1		
Appalachia	8		5	2		
Appomattox	17		9	2		2
Ashland	105		61	3		3
Belle Haven	3		5			
Berryville	13		3	2		
Big Stone Gap	77		31	4		1
Blacksburg	525	3	208	45	2	29
Blackstone	39		21	3		3
Bloxom	1			1		
Bluefield	60		40	4		2
Boones Mill	3			1		
Bowling Green	2		2			
Boyce						
Boydton	1		2			
Boykins	1	1				
Branchville						
Bridgewater	35		13	1		
Broadway	29		9			
Brodnax	3			1		
Brookneal	2					
Buchanan	5		1	1		1
Burkeville	1			1		
Cape Charles	8		4			
Capron						
Cedar Bluff	10		10	1		1
Charlotte Ct. House	1					
Chase City	30		15	2		2
Chatham	13		4	2		2
Cheriton	5					
Chilhowie	24		10	3		1
Chincoteague	36	1	14	6		4
Christiansburg	353	2	165	16		11
Claremont	1		1	1		1
Clarksville	15		3	1		
Cleveland						
Clifton						
Clifton Forge	23		8	2		
Clinchport						
Clintwood	23		9	2		1
Clover						
Coeburn	38		26	2		2
Colonial Beach	20		10	2		2
Columbia						
Courtland						
Craigsville	1					
Crewe	21	2	20	1		1
Culpeper	168	1	89	13		9
Damascus	2		1			

Jurisdiction	Total			Alcohol-Related		
	Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries
Towns						
Dayton	23		19	3		4
Dendron	1					
Dillwyn	1					
Drakes Branch	4		3			
Dublin	41		17	2		
Duffield	2		1			
Dumfries	60		18	3		1
Dungannon						
Eastville	4		2			
Edinburg	4					
Elkton	18		9	1		
Exmore	15		13			
Farmville	100		51	3		
Fincastle	3		1			
Floyd	2		1			
Fries	1					
Front Royal	234		136	11		5
Gate City	55		42	2		1
Glade Spring	3					
Glasgow	2					
Glen Lyn	1					
Gordonsville	10		1	1		
Goshen	1					
Gretna	15		10			
Grottoes	13		7			
Grundy	20		12			
Halifax	22		19			
Hallwood						
Hamilton						
Haymarket	8		5	1		1
Haysi	4		2			
Herndon	522		166	24		11
Hillsboro						
Hillsville	9		1			
Honaker						
Hurt	9		1	1		1
Independence	12	1	4	1		
Iron Gate						
Irvington	1					
Ivor						
Jarratt						
Jonesville	16		13			
Keller	2		5			
Kenbridge	9		1	2		
Keysville	5		4	1		
Kilmarnock	45		19	1		
La Crosse	1					
Lawrenceville	8		8	1		1
Lebanon	80		37	1		
Leesburg	442		190	24		12
Louisa	9		5			
Lovettsville						
Luray	107		53	8		8
Madison	1					
Marion	124		59	6		2
McKenney						
Melfa	2		1			

Jurisdiction	Total			Alcohol-Related		
	Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries
Towns						
Middleburg	21		11	2		3
Middletown	6		1			
Mineral	10		5	1		1
Monterey	2		2			
Montross	8		10	1		1
Mt. Crawford	1					
Mt. Jackson	6		4	2		1
Narrows	12		10	1		3
Nassawadox	2					
New Castle	1					
New Market	21		10			
Newsoms						
Nickelsville	1					
Occoquan	3		1			
Onancock	7		4			
Onley	17		20	1		1
Orange	50		24	1		
Painter						
Pamplin City						
Parksley	4		4			
Pearisburg	22		15	1		
Pembroke	9		7			
Pennington Gap	18		16	1		1
Phenix	2		3	1		2
Pocahontas	1		2			
Port Royal						
Pound	27		17	4		5
Pulaski	119		86	10		3
Purcellville	52		9			
Quantico						
Remington	3		1			
Rich Creek	10		8			
Richlands	69		44	4		1
Ridgeway	1					
Rocky Mount	137	1	66	9	1	2
Round Hill	1					
Rural Retreat	11		8	1		1
Saint Charles	2					
Saint Paul	12		5	1		
Saltville	17		10	3		2
Saxis						
Scottsburg						
Scottsville	11		4			
Shenandoah	12		8			
Smithfield	72		47	8		7
South Boston	140		65	5		1
South Hill	67		50	5		2
Stanardsville	14		5	3		4
Stanley	15		5	4		
Stephens City	6		2			
Stony Creek	3		3			
Strasburg	17		8			
Stuart	7		5	1		
Surry	3		1	1		
Tangier	1		1			
Tappahannock	67		45	2		2
Tazewell	69		38	3		2
The Plains						
Timberville	10		5	1		
Toms Brook	2					

Jurisdiction	Total			Alcohol-Related		
	Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries
Towns						
Troutdale						
Troutville	3		2	1		1
Urbanna	2			1		
Victoria	10		4	1		1
Vienna	249		94	8		4
Vinton	151		58	12		6
Virgilina						
Wachapreague						
Wakefield	4		2			
Warrenton	196		66	7		5
Warsaw	38	3	29	2		1
Washington	7		5	1		
Waverly	14		4			
Weber City	50		29	1		
West Point	21		6	1		
White Stone	2					
Windsor	3		2			
Wise	112		47	4		2
Woodstock	59		40	3		11
Wytheville	132		76	7		4
Total	6,358	15	3,027	362	3	210

NOTE: Figures for incorporated towns are included in the counties.

Virginia Driving Trends

Summary: 1992- 2001

Year	Death Rate*	Vehicles Registered	Licensed Drivers	Gasoline Consumption**	Vehicular Mileage***	Total			Alcohol-Related****		
						Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries
1992	1.32	5,124,916	4,771,565	3,615.6	63,447	122,887	839	76,615	13,830	379	11,493
1993	1.34	5,230,009	4,818,898	3,722.4	65,419	120,265	875	77,852	12,854	397	10,812
1994	1.35	5,383,522	4,845,028	3,829.1	67,609	126,637	925	82,146	11,997	376	10,258
1995	1.28	5,485,309	4,884,271	3,955.5	69,811	127,126	900	82,400	11,400	360	9,381
1996	1.21	5,636,956	4,957,577	4,054.2	71,309	131,088	869	82,363	11,220	346	9,083
1997	1.32	5,724,096	5,021,813	4,225.4	74,142	129,980	981	81,866	11,340	302	9,124
1998	1.22	5,874,607	4,846,666	4,317.9	76,262	136,138	934	81,221	11,027	336	8,555
1999	1.10	6,083,902	4,942,186	4,519.1	79,463	139,573	877	81,204	10,942	364	8,359
2000	1.16	6,313,411	5,034,297	4,575.3	80,452	141,650	930	79,806	11,085	355	8,251
2001	1.08	6,490,834	5,100,631	4,945.9	86,969	144,585	935	80,187	11,265	358	8,211

*Per 100 million miles with 2001 estimated.

**In millions with 2001 estimated.

***In millions with 2001 mileage estimated. Mileage estimated from 1992-2001 was calculated using gasoline consumption; starting in 2002 mileage estimated will be based on traffic count.

****Determined using medical examiner data in addition to police reports.

Deaths on Major Holidays

Year	Memorial Day	No. Days	4 th of July	No. Days	Labor Day	No. Days	Thanks-giving	No. Days	Christmas	No. Days	New Years	No. Days
1992	9*	3	9*	3	8*	3	5*	4	14	4	10	4
1993	11	4	11	4	8	4	14	5	8	3	8	3
1994	13	4	8	4	11	4	18	5	16	4	12	3
1995	10	4	11	5	14	4	14	5	8	3	14	3
1996	10	4	14	5	10	4	7	5	2	2	3	2
1997	13	4	22	4	16	4	18	5	5	2	5	2
1998	12	4	16	3	12	4	12	5	6	4	16	4
1999	14	4	11	4	9	4	21	5	18	4	13	4
2000	14	4	8	4	13	4	16	5	10	4	15	4
2001	10	4	5	2	6	4	17	5	13	4	10	4

NOTE: Deaths are for the days indicated plus the last six hours of the preceding day where noted by *.

Leading Causes of Death: 2000

Virginia		United States**	
Major Cardiovascular Diseases	20,498	Heart Disease	725,192
Malignant Neoplasms	13,481	Malignant Neoplasms	549,838
Cerebrovascular Diseases	4,080	Cerebrovascular Diseases	167,366
Chronic Lower Respiratory Diseases	2,808	Chronic Lower Respiratory Diseases	124,181
Diabetes Mellitus	1,559	Diabetes Mellitus	68,399
Pneumonia and Influenza	1,510	Pneumonia and Influenza	63,730
Digestive System Diseases	1,351	Alzheimer's Disease	44,536
Nephritis, Nephrotoxic Syndrome and Nephrosis	1,117	Motor Vehicle Crashes	42,401
Septicemia	1,099	Nephritis, Nephrotoxic Syndrome and Nephrosis	35,525
Alzheimer's Disease	1,095	Septicemia (Blood Poisoning)	30,680

*Includes Virginians killed in traffic crashes outside the state. (Source: Virginia Department of Health, Virginia Center for Health Statistics)

**These are the most recent statistics available – 1999 (Source: National Center for Health Statistics)

Monthly Crashes/Fatalities/Injuries

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1992												
Crashes	9,474	9,044	9,600	10,167	11,359	10,236	10,049	10,201	10,079	10,967	10,707	11,004
Fatalities	49	65	58	72	74	58	73	85	83	84	64	74
Injuries	5,208	5,244	5,544	6,347	7,084	6,352	6,851	6,948	6,688	6,968	6,704	6,677
1993												
Crashes	8,991	8,653	9,061	9,417	10,052	9,624	9,959	9,843	10,391	11,736	10,489	12,049
Fatalities	74	58	53	76	80	79	65	81	65	79	95	70
Injuries	5,379	5,106	5,453	6,306	6,883	6,639	7,023	6,848	6,843	7,611	6,781	6,980
1994												
Crashes	11,891	8,785	9,906	9,683	10,523	10,191	10,875	10,630	10,285	11,444	11,406	11,018
Fatalities	54	48	68	65	78	83	71	98	78	114	84	84
Injuries	6,346	5,400	6,293	6,483	7,233	6,949	7,542	7,348	6,806	7,439	7,257	7,050
1995												
Crashes	10,017	8,362	9,686	9,908	10,941	11,229	10,391	10,729	10,874	12,063	11,546	11,380
Fatalities	77	51	53	87	72	78	70	93	75	91	76	77
Injuries	5,990	5,163	6,178	6,706	7,403	7,572	7,150	7,405	7,128	7,852	6,853	7,000
1996												
Crashes	10,115	10,595	9,763	9,972	11,073	10,725	10,904	10,863	11,062	12,140	11,537	12,339
Fatalities	68	52	54	63	85	84	66	76	95	90	65	71
Injuries	5,617	5,814	6,048	6,543	7,151	7,096	7,452	7,464	7,129	7,612	6,991	7,446
1997												
Crashes	10,102	9,191	10,492	11,133	10,990	10,748	10,756	10,452	10,485	12,118	11,655	11,858
Fatalities	70	64	86	93	86	71	95	90	79	98	80	69
Injuries	5,970	5,527	6,593	7,299	7,274	7,029	7,284	7,055	6,641	7,483	6,900	6,811
1998												
Crashes	11,243	9,436	10,623	11,091	12,112	11,164	10,759	10,890	10,825	12,472	11,814	13,709
Fatalities	63	72	64	75	66	87	83	105	74	81	75	89
Injuries	6,304	5,489	6,390	6,754	7,516	6,815	6,917	6,943	6,782	7,412	6,582	7,317
1999												
Crashes	10,130	9,444	10,844	11,132	11,627	11,694	11,557	11,039	12,651	13,246	12,901	13,308
Fatalities	62	50	69	48	74	69	66	90	80	90	94	85
Injuries	5,597	5,396	6,035	6,671	7,262	7,132	7,257	6,731	7,492	7,442	7,036	7,153
2000												
Crashes	11,285	9,774	10,765	11,555	12,138	12,327	11,281	11,936	12,076	12,742	12,896	12,875
Fatalities	65	59	69	66	74	86	75	87	74	105	90	80
Injuries	5,533	5,349	6,078	6,666	7,338	7,232	6,886	7,177	7,024	7,151	6,621	6,751
2001												
Crashes	11,220	10,824	10,987	11,155	12,195	12,045	11,860	11,865	11,667	13,623	14,322	12,822
Fatalities	77	56	63	70	90	73	77	82	86	109	79	73
Injuries	5,762	5,809	6,118	6,593	7,006	6,880	7,084	7,135	6,737	7,351	7,082	6,630

Estimated Economic Cost: 1996-2000

	1996	1997	1998	1999	2000
Fatalities	686.5	961.4	915.3	850.7	930.0
Injuries	1,700.3	1,754.4	1,776.9	1,836.9	1,873.2
Property Damage Crashes	450.6	475.9	515.0	535.6	562.3
Virginia MVC Cost	2,837.4	3,191.7	3,207.2	3,223.2	3,365.5
U.S. MVC Cost	176,100	200,300	191,600	181,500	201,500.0
U.S. Total Accident Cost	444,100	478,300	480,500	469,000	512,400.0

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

Virginia Crashes

In 2001 there were:

- 935 persons killed
 - 614 drivers killed
 - 221 passengers killed
- 80,187 persons injured
 - 54,376 drivers injured
 - 23,717 passengers injured
- 144,585 crashes
 - 855 fatal crashes
 - 55,178 personal injury crashes
 - 88,552 property damage crashes

NOTE: This includes drivers and passengers of all motor vehicles and not fully motorized vehicles as well as pedestrians.

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	7,747	3.1
Improper Passing	1,707	0.7
Left of Center - Not Passing	2,448	1.0
Failure to Yield	23,258	9.2
Inattention	31,825	12.5
Speed too Fast	14,237	5.6
Improper Turn	4,236	1.7
Improper Lane Change	2,607	1.0
Following too Close	21,948	8.6
Improper Backing	1,613	0.6
Illegal or Improper Parking	362	0.1
Lights Not On	91	
Hit and Run	7,316	2.9
Avoiding Pedestrian	179	0.1
Avoiding Other Vehicle	3,915	1.5
No Violation	113,878	44.9
Other	16,390	6.5
Total	253,757	100.0
Not Stated	8,570	
Grand Total	262,327	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	239,165	95.5
Drinking - Impaired	7,236	2.9
Drinking - Not Impaired	1,638	0.7
Drinking - Impairment Unknown	2,269	0.9
Total	250,308	100.0
Not Stated	12,019	
Grand Total	262,327	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	244,053	97.7
Physical Defect	1,273	0.5
Ill	621	0.2
Fatigued	900	0.4
Apparently Asleep	2,079	0.8
Other	839	0.3
Total	249,765	100.0
Not Stated	12,562	
Grand Total	262,327	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	453	177	514	1,144	71.9
15	249	212	2	463	54.0
16	3,843	3,473	5	7,321	52.5
17	4,648	3,898	1	8,547	54.4
18	5,233	3,802		9,035	57.9
19	5,485	3,834	3	9,322	58.9
20	5,110	3,474	2	8,586	59.5
21-25	20,478	14,015	12	34,505	59.4
26-30	16,172	11,412	14	27,598	58.6
31-35	14,920	10,949	5	25,874	57.7
36-40	15,369	11,191	3	26,563	57.9
41-45	13,481	9,911	2	23,394	57.6
46-50	11,141	8,008		19,149	58.2
51-55	9,338	6,479	4	15,821	59.0
56-60	6,514	4,343	2	10,859	60.0
61-65	4,701	2,927	1	7,629	61.6
66-70	3,427	2,139	2	5,568	61.6
Over 70	6,356	4,681	3	11,040	57.6
Unknown	47	13	9,849	9,909	
Total	146,965	104,938	10,424	262,327	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	124,786	48.1
Turning Right	9,284	3.6
Turning Left	27,940	10.8
Making U-Turn	1,460	0.6
Slowing-Stopping	19,321	7.4
Ran Off Road	22,202	8.6
Stopped in Traffic	33,377	12.9
Backing	3,138	1.2
Passing	1,651	0.6
Changing Lanes	8,632	3.3
Other	7,612	2.9
Total	259,403	100.0
Not Stated	2,924	
Grand Total	262,327	

	Vehicles	Percent
Vehicle Defect		
No Defect	246,786	98.4
Lights	284	0.1
Brakes	1,122	0.4
Steering	272	0.1
Tires	1,158	0.5
Motor	284	0.1
Other	839	0.3
Total	250,745	100.0
Not Stated	11,582	
Grand Total	262,327	

The Environment

	Crashes	Percent
Weather		
Clear	101,854	70.7
Cloudy	21,922	15.2
Fog	1,273	0.9
Mist	3,303	2.3
Rain	13,700	9.5
Snow	1,771	1.2
Sleet	124	0.1
Smoke/Dust	11	
Other	97	0.1
Total	144,055	100.0
Not Stated	530	
Grand Total	144,585	

	Crashes	Percent
Light		
Dawn	3,675	2.6
Daylight	96,113	66.7
Dusk	4,181	2.9
Darkness (road lighted)	19,081	13.3
Darkness (road unlighted)	20,957	14.6
Total	144,007	100.0
Not Stated	578	
Grand Total	144,585	

	Crashes	Percent
Traffic Controls		
No Controls	25,250	17.6
Traffic Signals	28,335	19.7
Stop Sign	13,528	9.4
Slow/Warning Sign	1,057	0.7
Yield Sign	1,711	1.2
No Passing Zone	11,401	7.9
R. R. Warning Sign	45	
R. R. Signals	37	
R. R. Gate and Signals	58	
Other	62,141	43.3
Total	143,563	100.0
Not Stated	1,022	
Grand Total	144,585	

Virginia Fatalities

In 2001 there were:

- 935 persons killed in 855 fatal crashes

NOTE: This includes drivers and passengers of all motor vehicles and not fully motorized vehicles as well as pedestrians.

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	43	3.3
Improper Passing	8	0.6
Left of Center - Not Passing	71	5.5
Failure to Yield	90	7.0
Inattention	206	16.0
Speed too Fast	291	22.6
Improper Turn	5	0.4
Improper Lane Change	2	0.2
Following too Close	6	0.5
Improper Backing	3	0.2
Illegal or Improper Parking	2	0.2
Lights Not On	3	0.2
Hit and Run	19	1.5
Avoiding Pedestrian	4	0.3
Avoiding Other Vehicle	21	1.6
No Violation	432	33.5
Other	82	6.4
Total	1,288	100.0
Not Stated	41	
Grand Total	1,329	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	897	81.0
Drinking - Impaired	108	9.7
Drinking - Not Impaired	6	0.5
Drinking - Impairment Unknown	97	8.8
Total	1,108	100.0
Not Stated	221	
Grand Total	1,329	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	974	92.5
Physical Defect	13	1.2
Ill	11	1.0
Fatigued	9	0.9
Apparently Asleep	34	3.2
Other	12	1.1
Total	1,053	100.0
Not Stated	276	
Grand Total	1,329	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	1	2	4	7	33.3
15	1	2		3	33.3
16	19	6		25	76.0
17	19	12		31	61.3
18	30	10		40	75.0
19	34	14		48	70.8
20	35	10		45	77.8
21-25	115	34		149	77.2
26-30	81	34	2	117	70.4
31-35	89	32		121	73.6
36-40	86	39		125	68.8
41-45	89	36		125	71.2
46-50	86	26		112	76.8
51-55	66	19		85	77.6
56-60	50	21		71	70.4
61-65	29	13		42	69.0
66-70	30	19		49	61.2
Over 70	69	44	1	114	61.1
Unknown	1		19	20	
Total	930	373	26	1,329	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	628	47.6
Turning Right	7	0.5
Turning Left	79	6.0
Making U-Turn	3	0.2
Slowing-Stopping	57	4.3
Ran Off Road	410	31.1
Stopped in Traffic	50	3.8
Backing	6	0.5
Passing	10	0.8
Changing Lanes	27	2.0
Other	41	3.1
Total	1,318	100.0
Not Stated	11	
Grand Total	1,329	

	Vehicles	Percent
Vehicle Defect		
No Defect	1,179	97.9
Lights	4	0.3
Brakes	4	0.3
Steering	1	0.1
Tires	7	0.6
Motor		
Other	9	0.7
Total	1,204	100.0
Not Stated	125	
Grand Total	1,329	

The Environment

	Crashes	Percent
Weather		
Clear	612	71.9
Cloudy	153	18.0
Fog	13	1.5
Mist	19	2.2
Rain	49	5.8
Snow	5	0.6
Sleet		
Smoke/Dust		
Other		
Total	851	100.0
Not Stated	4	
Grand Total	855	

	Crashes	Percent
Light		
Dawn	19	2.2
Daylight	432	50.7
Dusk	20	2.3
Darkness (road lighted)	99	11.6
Darkness (road unlighted)	282	33.1
Total	852	100.0
Not Stated	3	
Grand Total	855	

	Crashes	Percent
Traffic Controls		
No Controls	110	12.9
Traffic Signals	59	6.9
Stop Sign	62	7.3
Slow/Warning Sign	11	1.3
Yield Sign	2	0.2
No Passing Zone	204	23.9
R. R. Warning Sign		
R. R. Signals	1	0.1
R. R. Gate and Signals		
Other	403	47.3
Total	852	100.0
Not Stated	3	
Grand Total	855	

Virginia Crashes Involving Alcohol



In 2001 there were:

- 358 persons killed in alcohol-related crashes or 38.3 percent of all traffic fatalities
- 8,211 persons injured in alcohol-related crashes or 10.2 percent of all traffic injuries
- 11,265 alcohol-related crashes or 7.8 percent of all crashes
 - 327 alcohol-related fatal crashes or 38.2 percent of all fatal crashes
 - 5,603 alcohol-related personal injury crashes or 10.2 percent of all personal injury crashes
 - 5,335 alcohol-related property damage crashes or 6.0 percent of all property damage crashes

Alcohol Involvement in Fatalities and Injuries

	Fatalities	Percent of Total	Injuries	Percent of Total
All Drivers*	614		54,376	
Drinking Drivers	127	20.7	4,122	7.6
All Pedestrians*	100		2,094	
Drinking Pedestrians	17	17.0	208	9.9

NOTE: Drivers and pedestrians in alcohol-related fatal crashes are determined using available medical examiner's data as well as the police report. The term "alcohol-related" does not imply that drinking was the direct cause of the traffic crash.

*This includes the category of all drivers and all pedestrians killed or injured in crashes (alcohol-related or non-alcohol-related).

The Drinking Driver

	Drivers	Percent
Drinking Driver Action		
Ran Traffic Control	452	4.1
Improper Passing	83	0.7
Left of Center - Not Passing	329	3.0
Failure to Yield	460	4.1
Inattention	2,601	23.5
Speed too Fast	2,292	20.7
Improper Turn	183	1.7
Improper Lane Change	56	0.5
Following too Close	298	2.7
Improper Backing	61	0.6
Illegal or Improper Parking	14	0.1
Lights Not On	15	0.1
Hit and Run	973	8.8
Avoiding Pedestrian	5	
Avoiding Other Vehicle	106	1.0
No Violation	687	6.2
Other	2,472	22.3
Total	11,087	100.0
Not Stated	136	
Grand Total	11,223	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	23	0.2
Drinking - Impaired	7,236	64.8
Drinking - Not Impaired	1,638	14.7
Drinking - Impairment Unknown	2,269	20.3
Total	11,166	100.0
Not Stated	57	
Grand Total	11,223	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	9,615	90.1
Physical Defect	199	1.9
Ill	36	0.3
Fatigued	239	2.2
Apparently Asleep	354	3.3
Other	231	2.2
Total	10,674	100.0
Not Stated	549	
Grand Total	11,223	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	15	5	40	60	75.0
15	12	3		15	80.0
16	57	19		76	75.0
17	160	35		195	82.1
18	267	70		337	79.2
19	364	78	1	443	82.4
20	409	68	1	478	85.7
21-25	2,062	373	1	2,436	84.7
26-30	1,273	236	2	1,511	84.4
31-35	1,039	263		1,302	79.8
36-40	1,018	295		1,313	77.5
41-45	880	242		1,122	78.4
46-50	541	128		669	80.9
51-55	382	79	1	462	82.9
56-60	216	35		251	86.1
61-65	128	14		142	90.1
66-70	71	15		86	82.6
Over 70	84	16		100	84.0
Unknown	1		224	225	100.0
Total	8,979	1,974	270	11,223	

The Drinking Pedestrian

	Pedestrians	Percent
Drinking Pedestrian Action		
Crossing Against Signal	10	4.6
Crossing Not at Crosswalk	62	28.7
Crossing With Signal	6	2.8
Walking With Traffic	30	13.9
Walking Against Traffic	13	6.0
Came Onto Road Between Parked Cars	5	2.3
Getting On or Off Vehicle	2	0.9
Walking On Road	21	9.7
Standing or Lying On Road	63	29.2
Total	212	100.0
Not Stated	13	
Grand Total	225	

Drinking	Pedestrians	Percent
Pedestrian Condition		
Not Impaired		
Drinking – Impaired	127	56.4
Drinking - Not Impaired	18	8.0
Drinking - Impairment Unknown	80	35.6
Total	225	100.0
Not Stated		
Grand Total	225	

Physical	Pedestrians	Percent
Pedestrian Condition		
Not Impaired	161	82.6
Physical Defect	10	5.1
Ill	2	1.0
Fatigued	5	2.6
Apparently Asleep	1	0.5
Other	16	8.2
Total	195	100.0
Not Stated	30	
Grand Total	225	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15		1		1	
15					
16		1		1	
17	3			3	100.0
18	3	1		4	75.0
19	4	1		5	80.0
20	2			2	100.0
21-25	34	3		37	91.9
26-30	23	5		28	82.1
31-35	16	6		22	72.7
36-40	19	7		26	73.1
41-45	30	7		37	81.1
46-50	18	4		22	81.8
51-55	14	4		18	77.8
56-60	5	1		6	83.3
61-65	2			2	100.0
66-70	4	2		6	66.7
Over 70					
Unknown	5			5	100.0
Total	182	43		225	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	4,748	42.5
Turning Right	363	3.3
Turning Left	773	6.9
Making U-Turn	46	0.4
Slowing-Stopping	176	1.6
Ran Off Road	4,132	37.0
Stopped in Traffic	125	1.1
Backing	151	1.4
Passing	109	1.0
Changing Lanes	287	2.6
Other	259	2.3
Total	11,169	100.0
Not Stated	54	
Grand Total	11,223	

	Vehicles	Percent
Vehicle Defect		
No Defect	10,480	97.1
Lights	42	0.4
Brakes	70	0.6
Steering	21	0.2
Tires	118	1.1
Motor	12	0.1
Other	49	0.5
Total	10,792	100.0
Not Stated	431	
Grand Total	11,223	

The Environment

	Crashes	Percent
Weather		
Clear	8,203	72.9
Cloudy	1,703	15.1
Fog	128	1.1
Mist	303	2.7
Rain	876	7.8
Snow	30	0.3
Sleet	3	
Smoke/Dust	1	
Other	6	0.1
Total	11,253	100.0
Not Stated	12	
Grand Total	11,265	

	Crashes	Percent
Light		
Dawn	162	1.4
Daylight	2,585	23.0
Dusk	269	2.4
Darkness (road lighted)	3,952	35.1
Darkness (road unlighted)	4,276	38.0
Total	11,244	100.0
Not Stated	21	
Grand Total	11,265	

	Crashes	Percent
Traffic Controls		
No Controls	2,919	26.1
Traffic Signals	1,548	13.8
Stop Sign	682	6.1
Slow/Warning Sign	147	1.3
Yield Sign	49	0.4
No Passing Zone	1,381	12.3
R. R. Warning Sign	8	0.1
R. R. Signals	3	
R. R. Gate and Signals	4	
Other	4,456	39.8
Total	11,197	100.0
Not Stated	68	
Grand Total	11,265	

Driver Condition: Drinking by Crash Type and Age

Fatal Crashes	Not Drinking	Drinking				Not Stated	Total Drivers
		Obviously Drunk	Ability Impaired	Ability Not Impaired	Impairment Unknown		
Age							
Under 15	4					3	7
15	3						3
16	18				3	4	25
17	26	2	1			2	31
18	24	2	3		1	10	40
19	31	4	3		1	9	48
20	32		4		2	7	45
21-25	78	14	8	2	18	29	149
26-30	79	6			10	22	117
31-35	69	17	4		10	21	121
36-40	84	8	7		13	13	125
41-45	81	8	4		12	20	125
46-50	71	6	1	4	9	21	112
51-55	69	1			3	12	85
56-60	56				6	9	71
61-65	35	1			3	3	42
66-70	37				2	10	49
Over 70	99	2	2		4	7	114
Unknown	1					19	20
Total Drivers	897	71	37	6	97	221	1,329

Personal Injury Crashes	Not Drinking	Drinking				Not Stated	Total Drivers
		Obviously Drunk	Ability Impaired	Ability Not Impaired	Impairment Unknown		
Age							
Under 15	508	12	6	3	6	83	618
15	182	2	3	3		3	193
16	2,747	10	11	5	10	23	2,806
17	3,198	34	35	3	25	24	3,319
18	3,390	70	44	20	36	32	3,592
19	3,479	82	52	33	46	48	3,740
20	3,053	92	53	27	61	34	3,320
21-25	12,109	458	239	177	282	171	13,436
26-30	9,874	329	171	97	157	129	10,757
31-35	9,538	304	119	82	143	121	10,307
36-40	9,954	313	134	79	149	149	10,778
41-45	8,597	294	105	68	106	89	9,259
46-50	7,202	161	63	43	61	83	7,613
51-55	5,987	106	49	34	43	56	6,275
56-60	4,098	69	26	19	22	42	4,276
61-65	2,924	39	14	11	17	24	3,029
66-70	2,166	28	3	7	8	24	2,236
Over 70	4,204	20	5	9	6	35	4,279
Unknown	301	13	8	3	42	2,311	2,678
Total Drivers	93,511	2,436	1,140	723	1,220	3,481	102,511

Property Damage Crashes	Not Drinking	Drinking				Not Stated	Total Drivers
		Obviously Drunk	Ability Impaired	Ability Not Impaired	Impairment Unknown		
Age							
Under 15	461	8	8	6	9	27	519
15	252	6	1			8	267
16	4,417	15	8	5	8	37	4,490
17	5,043	37	28	12	17	60	5,197
18	5,184	60	48	21	30	60	5,403
19	5,241	88	67	29	35	74	5,534
20	4,914	94	57	41	45	70	5,221
21-25	19,448	523	271	248	179	251	20,920
26-30	15,802	327	158	118	128	191	16,724
31-35	14,653	292	107	109	109	176	15,446
36-40	14,889	311	110	92	91	167	15,660
41-45	13,348	258	111	82	69	142	14,010
46-50	11,024	150	67	51	46	86	11,424
51-55	9,146	104	52	43	21	95	9,461
56-60	6,344	52	19	16	20	61	6,512
61-65	4,463	25	13	10	7	40	4,558
66-70	3,224	16	8	7	3	25	3,283
Over 70	6,547	16	11	15	6	52	6,647
Unknown	357	18	8	4	129	6,695	7,211
Total Drivers	144,757	2,400	1,152	909	952	8,317	158,487

All Crashes	Not Drinking	Drinking				Not Stated	Total Drivers
		Obviously Drunk	Ability Impaired	Ability Not Impaired	Impairment Unknown		
Age							
Under 15	973	20	14	9	15	113	1,144
15	437	8	4	3		11	463
16	7,182	25	19	10	21	64	7,321
17	8,267	73	64	15	42	86	8,547
18	8,598	132	95	41	67	102	9,035
19	8,751	174	122	62	82	131	9,322
20	7,999	186	114	68	108	111	8,586
21-25	31,635	995	518	427	479	451	34,505
26-30	25,755	662	329	215	295	342	27,598
31-35	24,260	613	230	191	262	318	25,874
36-40	24,927	632	251	171	253	329	26,563
41-45	22,026	560	220	150	187	251	23,394
46-50	18,297	317	131	98	116	190	19,149
51-55	15,202	211	101	77	67	163	15,821
56-60	10,498	121	45	35	48	112	10,859
61-65	7,422	65	27	21	27	67	7,629
66-70	5,427	44	11	14	13	59	5,568
Over 70	10,850	38	18	24	16	94	11,040
Unknown	659	31	16	7	171	9,025	9,909
Total Drivers	239,165	4,907	2,329	1,638	2,269	12,019	262,327

Age and Gender of Persons Killed (Alcohol-Related)

Age	All Persons Killed				Pedestrians Killed				Bicyclists Killed				Motorcyclists Killed			
	Total	Male	Female	Not Stated	Total	Male	Female	Not Stated	Total	Male	Female	Not Stated	Total	Male	Female	Not Stated
Under 1	1	1														
1	2			2												
2																
3	1		1													
4	1		1													
5-9	1		1													
10-14	1		1													
15	1		1													
16	7	4	3													
17	5	1	4		1	1										
18	8	7	1		1	1										
19	13	10	3													
20	10	7	3													
21-25	64	54	10		5	4	1						5	5		
26-30	37	26	10	1	5	4	1						5	5		
31-35	41	35	6		3	3			3	3			2	2		
36-40	32	19	13		5	3	2		1	1			2	1	1	
41-45	38	31	7		5	4	1		2	2			4	4		
46-50	31	27	4		4	3	1						2	2		
51-55	15	12	3		2	2							1	1		
56-60	14	12	2		5	5			1	1						
61-65	6	5	1													
66-70	7	4	3		1		1									
Over 70	21	13	8		4	4										
Unknown	1		1													
Total	358	268	87	3	41	34	7		7	7			21	20	1	

Age and Gender of Persons Injured (Alcohol-Related)

Age	All Persons Injured				Pedestrians Injured				Bicyclists Injured				Motorcyclists Injured			
	Total	Male	Female	Not Stated	Total	Male	Female	Not Stated	Total	Male	Female	Not Stated	Total	Male	Female	Not Stated
Under 1	16	4	12													
1	29	7	5	17												
2	16	9	7		1	1										
3	10	7	3													
4	11	8	3													
5-9	98	46	51	1	4	1	3		1	1			1	1		
10-14	165	84	81		6	4	2		2	1	1		1		1	
15	55	29	26		2	1	1		1	1						
16	147	85	62		2	1	1		2	2			1		1	
17	221	136	85		6	5	1									
18	324	212	112		7	4	3		1	1			1		1	
19	363	266	97		6	5	1						1	1		
20	366	282	84		5	5			1	1			6	5	1	
21-25	1,569	1,181	387	1	40	33	7		3	3			28	26	2	
26-30	1,055	775	280		33	25	8		6	6			20	20		
31-35	870	601	269		29	22	7		9	9			25	21	4	
36-40	844	571	272	1	35	25	10		12	12			31	27	4	
41-45	703	466	237		39	29	10		11	9	2		22	21	1	
46-50	454	298	156		25	20	5		6	6			9	7	2	
51-55	331	219	111	1	20	13	7		4	4			10	10		
56-60	194	129	65		5	4	1		2	2			2	2		
61-65	114	74	40		2	2							1	1		
66-70	69	36	33		7	5	2		1	1						
Over 70	87	54	33		1	1			1	1			1	1		
Unknown	100	56	22	22	6	5	1		8			8				
Total	8,211	5,635	2,533	43	281	211	70		71	60	3	8	160	143	17	

Age and Gender of Driver/Passengers Killed And Injured (Alcohol-Related)

Age	All Drivers Killed				All Passengers Killed				All Drivers Injured				All Passengers Injured			
	Total	Male	Female	Not Stated	Total	Male	Female	Not Stated	Total	Male	Female	Not Stated	Total	Male	Female	Not Stated
Under 1					1	1							16	4	12	
1	2			2					20	2	1	17	9	5	4	
2													15	8	7	
3					1		1						10	7	3	
4					1		1						11	8	3	
5-9					1		1		1	1			93	44	48	1
10-14					1		1		4	2	2		155	78	77	
15					1		1		6	4	2		47	24	23	
16	3	2	1		4	2	2		60	39	21		85	45	40	
17	2		2		2		2		112	73	39		103	58	45	
18	3	3			4	3	1		179	128	51		138	80	58	
19	7	6	1		6	4	2		218	168	50		139	93	46	
20	6	5	1		4	2	2		234	185	49		127	92	35	
21-25	44	37	7		15	13	2		1,102	862	239	1	427	286	141	
26-30	24	17	6	1	8	5	3		770	589	181		252	161	91	
31-35	29	26	3		9	6	3		639	453	186		202	126	76	
36-40	22	12	10		5	4	1		654	468	186		155	78	76	1
41-45	24	21	3		9	6	3		558	390	168		106	47	59	
46-50	21	20	1		6	4	2		354	243	111		75	35	40	
51-55	11	9	2		2	1	1		250	185	64	1	61	21	40	
56-60	8	7	1		1		1		146	107	39		43	18	25	
61-65	4	4			2	1	1		85	60	25		27	12	15	
66-70	6	4	2						45	28	17		17	3	14	
Over 70	10	7	3		7	2	5		55	42	13		31	11	20	
Unknown					1		1		23	1	1	21	71	50	20	1
Total	226	180	43	3	91	54	37		5,515	4,030	1,445	40	2,415	1,394	1,018	3

Virginia Crashes Involving Automobiles



In 2001 there were:

- 504 automobile occupants killed or 53.9 percent of traffic fatalities
 - 369 drivers killed
 - 135 passengers killed
- 50,390 automobile occupants injured or 62.8 percent of all traffic injuries
 - 35,111 drivers injured
 - 15,279 passengers injured
- 109,236 automobile crashes or 75.6 percent of all crashes
 - 551 fatal crashes or 64.4 percent of all fatal crashes
 - 42,289 personal injury crashes or 76.6 percent of all personal injury crashes
 - 66,396 property damage crashes or 75.0 percent of all property damage crashes
- 4,187,969 automobiles were registered in Virginia with 3.7 percent involved in crashes

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	4,964	3.3
Improper Passing	975	0.7
Left of Center - Not Passing	1,193	0.8
Failure to Yield	15,238	10.2
Inattention	18,959	12.7
Speed too Fast	9,010	6.0
Improper Turn	2,333	1.6
Improper Lane Change	1,236	0.8
Following too Close	13,333	8.9
Improper Backing	543	0.4
Illegal or Improper Parking	210	0.1
Lights Not On	43	
Hit and Run	2,306	1.5
Avoiding Pedestrian	97	0.1
Avoiding Other Vehicle	2,201	1.5
No Violation	66,808	44.8
Other	9,771	6.5
Total	149,220	100.0
Not Stated	4,404	
Grand Total	153,624	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	143,421	95.5
Drinking - Impaired	4,383	2.9
Drinking - Not Impaired	1,027	0.7
Drinking - Impairment Unknown	1,333	0.9
Total	150,164	100.0
Not Stated	3,460	
Grand Total	153,624	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	146,236	97.6
Physical Defect	830	0.6
Ill	377	0.3
Fatigued	596	0.4
Apparently Asleep	1,332	0.9
Other	537	0.4
Total	149,908	100.0
Not Stated	3,716	
Grand Total	153,624	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	129	89	296	514	59.2
15	132	126		258	51.2
16	2,481	2,650	2	5,133	48.4
17	3,159	3,176		6,335	49.9
18	3,546	3,162		6,708	52.9
19	3,717	3,193		6,910	53.8
20	3,405	2,853	1	6,259	54.4
21-25	12,397	11,131	10	23,538	52.7
26-30	8,396	8,095	9	16,500	50.9
31-35	6,774	7,105	4	13,883	48.8
36-40	6,400	6,867		13,267	48.2
41-45	5,536	6,166		11,702	47.3
46-50	4,752	5,297		10,049	47.3
51-55	4,024	4,528	1	8,553	47.1
56-60	2,728	3,146	2	5,876	46.4
61-65	2,196	2,214	1	4,411	49.8
66-70	1,733	1,729	1	3,463	50.1
Over 70	4,027	4,116	3	8,146	49.5
Unknown	16	7	2,096	2,119	
Total	75,548	75,650	2,426	153,624	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	73,763	48.3
Turning Right	5,188	3.4
Turning Left	17,620	11.5
Making U-Turn	870	0.6
Slowing-Stopping	11,176	7.3
Ran Off Road	13,759	9.0
Stopped in Traffic	19,742	12.9
Backing	1,111	0.7
Passing	874	0.6
Changing Lanes	4,521	3.0
Other	4,247	2.8
Total	152,871	100.0
Not Stated	753	
Grand Total	153,624	

	Vehicles	Percent
Vehicle Defect		
No Defect	148,336	98.6
Lights	144	0.1
Brakes	585	0.4
Steering	139	0.1
Tires	714	0.5
Motor	183	0.1
Other	398	0.3
Total	150,499	100.0
Not Stated	3,125	
Grand Total	153,624	

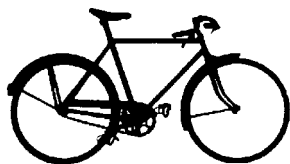
The Environment

	Crashes	Percent
Weather		
Clear	77,409	71.0
Cloudy	16,414	15.1
Fog	834	0.8
Mist	2,471	2.3
Rain	10,647	9.8
Snow	1,064	1.0
Sleet	83	0.1
Smoke/Dust	5	
Other	57	0.1
Total	108,984	100.0
Not Stated	252	
Grand Total	109,236	

	Crashes	Percent
Light		
Dawn	2,578	2.4
Daylight	74,224	68.1
Dusk	3,309	3.0
Darkness (road lighted)	14,597	13.4
Darkness (road unlighted)	14,300	13.1
Total	109,008	100.0
Not Stated	228	
Grand Total	109,236	

	Crashes	Percent
Traffic Controls		
No Controls	16,362	15.1
Traffic Signals	23,735	21.9
Stop Sign	11,042	10.2
Slow/Warning Sign	709	0.7
Yield Sign	1,418	1.3
No Passing Zone	7,783	7.2
R. R. Warning Sign	33	
R. R. Signals	28	
R. R. Gate and Signals	35	
Other	47,472	43.7
Total	108,617	100.0
Not Stated	619	
Grand Total	109,236	

Virginia Crashes Involving Bicycles



In 2001 there were:

- 17 bicycle riders killed in bicycle/motor vehicle crashes or 1.8 percent of all traffic fatalities
- 840 bicycle riders injured in bicycle/motor vehicle crashes or 1.0 percent of all traffic injuries
- 892 bicycle/motor vehicle crashes or 0.6 percent of all crashes
 - 17 fatal crashes or 2.0 percent of all fatal crashes
 - 836 personal injury crashes or 1.5 percent of all personal injury crashes
 - 39 property damage crashes or 0.0 percent of all property damage crashes

The Bicyclist

	Drivers	Percent
Bicyclist Action		
Ran Traffic Control	74	10.9
Improper Passing	5	0.7
Left of Center - Not Passing	39	5.7
Failure to Yield	124	18.2
Inattention	73	10.7
Speed too Fast	6	0.9
Improper Turn	14	2.1
Improper Lane Change	6	0.9
Following too Close	4	0.6
Improper Backing	1	0.1
Illegal or Improper Parking		
Lights Not On	11	1.6
Hit and Run	7	1.0
Avoiding Pedestrian		
Avoiding Other Vehicle	5	0.7
No Violation	215	31.5
Other	98	14.4
Total	682	100.0
Not Stated	218	
Grand Total	900	

Drinking	Drivers	Percent
Bicyclist Condition		
Not Impaired	662	91.6
Drinking - Impaired	34	4.7
Drinking - Not Impaired	11	1.5
Drinking - Impairment Unknown	16	2.2
Total	723	100.0
Not Stated	177	
Grand Total	900	

Physical	Drivers	Percent
Bicyclist Condition		
Not Impaired	677	97.7
Physical Defect	6	0.9
Ill		
Fatigued	1	0.1
Apparently Asleep		
Other	9	1.3
Total	693	100.0
Not Stated	207	
Grand Total	900	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 5	1	3	1	5	25.0
5-9	66	24	2	92	73.3
10-14	134	30	3	167	81.7
15	20	3	1	24	87.0
16	29	2	2	33	93.5
17	21	4	1	26	84.0
18	11	1		12	91.7
19	10	1		11	90.9
20	16	3		19	84.2
21-25	54	16		70	77.1
26-30	43	11	2	56	79.6
31-35	43	1		44	97.7
36-40	54	10		64	84.4
41-45	54	5		59	91.5
46-50	38	7		45	84.4
51-55	22	3		25	88.0
56-60	17	3		20	85.0
61-65	11	2		13	84.6
66-70	3		1	4	100.0
Over 70	5	1		6	83.3
Unknown	9		96	105	
Total	661	130	109	900	

The Bicyclist

	Bicycles	Percent
Bicycle Action		
Going Straight	486	68.8
Turning Right	23	3.3
Turning Left	51	7.2
Making U-Turn	3	0.4
Slowing-Stopping	7	1.0
Ran Off Road	11	1.6
Stopped in Traffic	10	1.4
Backing	1	0.1
Passing	4	0.6
Changing Lanes	20	2.8
Other	90	12.7
Total	706	100.0
Not Stated	194	
Grand Total	900	

	Bicycles	Percent
Bicycle Defect		
No Defect	629	93.0
Lights	10	1.5
Brakes	23	3.4
Steering	1	0.1
Tires	3	0.4
Motor		
Other	10	1.5
Total	676	100.0
Not Stated	224	
Grand Total	900	

The Environment

	Crashes	Percent
Weather		
Clear	718	80.6
Cloudy	119	13.4
Fog	1	0.1
Mist	13	1.5
Rain	38	4.3
Snow	1	0.1
Sleet		
Smoke/Dust		
Other	1	0.1
Total	891	100.0
Not Stated	1	
Grand Total	892	

	Crashes	Percent
Light		
Dawn	19	2.1
Daylight	653	73.3
Dusk	43	4.8
Darkness (road lighted)	124	13.9
Darkness (road unlighted)	52	5.8
Total	891	100.0
Not Stated	1	
Grand Total	892	

	Crashes	Percent
Traffic Controls		
No Controls	250	28.4
Traffic Signals	182	20.7
Stop Sign	180	20.5
Slow/Warning Sign	2	0.2
Yield Sign	11	1.3
No Passing Zone	27	3.1
R. R. Warning Sign		
R. R. Signals		
R. R. Gate and Signals		
Other	228	25.9
Total	880	100.0
Not Stated	12	
Grand Total	892	

Virginia Crashes Involving Buses



In 2001 there were:

- 1 bus occupant killed or 0.1 percent of all traffic fatalities
- 287 bus occupants injured or 0.4 percent of all traffic injuries
- 650 bus crashes or 0.4 percent of all crashes
 - 4 fatal crashes or 0.5 percent of all fatal crashes
 - 251 personal injury crashes or 0.5 percent of all personal injury crashes
 - 395 property damage crashes or 0.4 percent of all property damage crashes
- 1,745 buses were registered in Virginia with 37.8 percent involved in crashes

NOTE: This table includes city transit and intercity buses but excludes school buses.

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	13	2.1
Improper Passing	9	1.4
Left of Center - Not Passing	2	0.3
Failure to Yield	23	3.7
Inattention	70	11.2
Speed too Fast	10	1.6
Improper Turn	41	6.5
Improper Lane Change	14	2.2
Following too Close	23	3.7
Improper Backing	12	1.9
Illegal or Improper Parking	1	0.2
Lights Not On		
Hit and Run	8	1.3
Avoiding Pedestrian	1	0.2
Avoiding Other Vehicle	12	1.9
No Violation	356	56.8
Other	32	5.1
Total	627	100.0
Not Stated	32	
Grand Total	659	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	644	100.0
Drinking - Impaired		
Drinking - Not Impaired		
Drinking - Impairment Unknown		
Total	644	100.0
Not Stated	15	
Grand Total	659	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	638	99.7
Physical Defect	2	0.3
Ill		
Fatigued		
Apparently Asleep		
Other		
Total	640	100.0
Not Stated	19	
Grand Total	659	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	1		3	4	100.0
15					
16		1		1	
17		1		1	
18	1	1		2	50.0
19					
20	1	1		2	50.0
21-25	25	11		36	69.4
26-30	18	18		36	50.0
31-35	37	29		66	56.1
36-40	36	44		80	45.0
41-45	65	48		113	57.5
46-50	55	29		84	65.5
51-55	63	19		82	76.8
56-60	45	12		57	78.9
61-65	41	13		54	75.9
66-70	17	2		19	89.5
Over 70	12	1		13	92.3
Unknown	1	1	7	9	
Total	418	231	10	659	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	266	40.5
Turning Right	67	10.2
Turning Left	68	10.4
Making U-Turn	2	0.3
Slowing-Stopping	46	7.0
Ran Off Road	12	1.8
Stopped in Traffic	100	15.2
Backing	21	3.2
Passing	10	1.5
Changing Lanes	26	4.0
Other	38	5.8
Total	656	100.0
Not Stated	3	
Grand Total	659	

	Vehicles	Percent
Vehicle Defect		
No Defect	633	98.8
Lights		
Brakes	3	0.5
Steering		
Tires	1	0.2
Motor		
Other	4	0.6
Total	641	100.0
Not Stated	18	
Grand Total	659	

The Environment

	Crashes	Percent
Weather		
Clear	488	75.4
Cloudy	85	13.1
Fog	5	0.8
Mist	11	1.7
Rain	49	7.6
Snow	9	1.4
Sleet		
Smoke/Dust		
Other		
Total	647	100.0
Not Stated	3	
Grand Total	650	

	Crashes	Percent
Light		
Dawn	14	2.2
Daylight	543	83.7
Dusk	18	2.8
Darkness (road lighted)	60	9.2
Darkness (road unlighted)	14	2.2
Total	649	100.0
Not Stated	1	
Grand Total	650	

	Crashes	Percent
Traffic Controls		
No Controls	142	22.0
Traffic Signals	169	26.2
Stop Sign	70	10.9
Slow/Warning Sign	2	0.3
Yield Sign	12	1.9
No Passing Zone	7	1.1
R. R. Warning Sign		
R. R. Signals		
R. R. Gate and Signals	1	0.2
Other	241	37.4
Total	644	100.0
Not Stated	6	
Grand Total	650	

Virginia Crashes Involving Mopeds



In 2001 there were:

- 3 moped riders killed in moped/motor vehicle crashes or 0.3 percent of all traffic fatalities
- 188 moped riders injured in moped/motor vehicle crashes or 0.2 percent of all traffic injuries
- 425 moped/motor vehicle crashes or 0.3 percent of all crashes
 - 3 fatal crashes or 0.4 percent of all fatal crashes
 - 224 personal injury crashes or 0.4 percent of all personal injury crashes
 - 198 property damage crashes or 0.2 percent of all property damage crashes

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	13	3.1
Improper Passing	5	1.2
Left of Center - Not Passing	1	0.2
Failure to Yield	41	9.9
Inattention	61	14.7
Speed too Fast	19	4.6
Improper Turn	6	1.4
Improper Lane Change	3	0.7
Following too Close	40	9.6
Improper Backing		
Illegal or Improper Parking		
Lights Not On	3	0.7
Hit and Run	5	1.2
Avoiding Pedestrian	2	0.5
Avoiding Other Vehicle	10	2.4
No Violation	164	39.4
Other	43	10.3
Total	416	100.0
Not Stated	13	
Grand Total	429	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	396	94.3
Drinking - Impaired	13	3.1
Drinking - Not Impaired	2	0.5
Drinking - Impairment Unknown	9	2.1
Total	420	100.0
Not Stated	9	
Grand Total	429	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	407	97.6
Physical Defect	4	1.0
Ill		
Fatigued	1	0.2
Apparently Asleep	2	0.5
Other	3	0.7
Total	417	100.0
Not Stated	12	
Grand Total	429	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 5			4	4	
5-9					
10-14	13	2		15	86.7
15	7		1	8	100.0
16	13	7		20	65.0
17	15	10		25	60.0
18	11	8		19	57.9
19	11	10		21	52.4
20	11	4		15	73.3
21-25	41	26		67	61.2
26-30	21	15		36	58.3
31-35	16	12		28	57.1
36-40	20	22		42	47.6
41-45	12	14		26	46.2
46-50	12	14		26	46.2
51-55	12	12		24	50.0
56-60	5	7		12	41.7
61-65	6	2		8	75.0
66-70	8	6		14	57.1
Over 70	8	6		14	57.1
Unknown	1		4	5	
Total	243	177	9	429	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	228	53.4
Turning Right	22	5.2
Turning Left	54	12.6
Making U-Turn	1	0.2
Slowing-Stopping	32	7.5
Ran Off Road	20	4.7
Stopped in Traffic	37	8.7
Backing	2	0.5
Passing	3	0.7
Changing Lanes	18	4.2
Other	10	2.3
Total	427	100.0
Not Stated	2	
Grand Total	429	

	Vehicles	Percent
Vehicle Defect		
No Defect	416	97.9
Lights	2	0.5
Brakes	2	0.5
Steering	2	0.5
Tires		
Motor	1	0.2
Other	2	0.5
Total	425	100.0
Not Stated	4	
Grand Total	429	

The Environment

	Crashes	Percent
Weather		
Clear	312	73.4
Cloudy	58	13.6
Fog	1	0.2
Mist	13	3.1
Rain	35	8.2
Snow	5	1.2
Sleet	1	0.2
Smoke/Dust		
Other		
Total	425	100.0
Not Stated		
Grand Total	425	

	Crashes	Percent
Light		
Dawn	6	1.4
Daylight	303	71.3
Dusk	13	3.1
Darkness (road lighted)	79	18.6
Darkness (road unlighted)	24	5.6
Total	425	100.0
Not Stated		
Grand Total	425	

	Crashes	Percent
Traffic Controls		
No Controls	74	17.5
Traffic Signals	94	22.2
Stop Sign	45	10.6
Slow/Warning Sign	4	0.9
Yield Sign	10	2.4
No Passing Zone	16	3.8
R. R. Warning Sign		
R. R. Signals		
R. R. Gate and Signals		
Other	181	42.7
Total	424	100.0
Not Stated	1	
Grand Total	425	

Virginia Crashes Involving Motorcycles



In 2001 there were:

- 44 motorcycle occupants killed or 4.7 percent of all traffic fatalities
- 1,506 motorcycle occupants injured or 1.9 percent of all traffic injuries
- 1,743 motorcycle crashes or 1.2 percent of all crashes
 - 43 fatal crashes or 5.0 percent of all fatal crashes
 - 1,421 personal injury crashes or 2.6 percent of all personal injury crashes
 - 279 property damage crashes or 0.3 percent of all property damage crashes
- 89,654 motorcycles were registered in Virginia with 2.0 percent involved in crashes

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	22	1.3
Improper Passing	19	1.1
Left of Center - Not Passing	15	0.9
Failure to Yield	33	1.9
Inattention	281	16.4
Speed too Fast	303	17.7
Improper Turn	16	0.9
Improper Lane Change	10	0.6
Following too Close	77	4.5
Improper Backing	1	0.1
Illegal or Improper Parking	3	0.2
Lights Not On		
Hit and Run	4	0.2
Avoiding Pedestrian		
Avoiding Other Vehicle	74	4.3
No Violation	641	37.5
Other	212	12.4
Total	1,711	100.0
Not Stated	61	
Grand Total	1,772	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	1,575	91.5
Drinking - Impaired	80	4.6
Drinking - Not Impaired	19	1.1
Drinking - Impairment Unknown	48	2.8
Total	1,722	100.0
Not Stated	50	
Grand Total	1,772	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	1,688	99.1
Physical Defect	5	0.3
Ill	2	0.1
Fatigued	2	0.1
Apparently Asleep	2	0.1
Other	5	0.3
Total	1,704	100.0
Not Stated	68	
Grand Total	1,772	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	2		6	8	100.0
15	6	1		7	85.7
16	6	8		14	42.9
17	16	7		23	69.6
18	34	2		36	94.4
19	48	4		52	92.3
20	65	4		69	94.2
21-25	283	10		293	96.6
26-30	246	14		260	94.6
31-35	188	16		204	92.2
36-40	194	25		219	88.6
41-45	162	20		182	89.0
46-50	127	20		147	86.4
51-55	116	11		127	91.3
56-60	58	1		59	98.3
61-65	28	2		30	93.3
66-70	12	1		13	92.3
Over 70	7	4		11	63.6
Unknown	1		17	18	
Total	1,599	150	23	1,772	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	959	54.3
Turning Right	57	3.2
Turning Left	90	5.1
Making U-Turn	8	0.5
Slowing-Stopping	87	4.9
Ran Off Road	372	21.1
Stopped in Traffic	67	3.8
Backing	1	0.1
Passing	26	1.5
Changing Lanes	47	2.7
Other	53	3.0
Total	1,767	100.0
Not Stated	5	
Grand Total	1,772	

	Vehicles	Percent
Vehicle Defect		
No Defect	1,672	97.2
Lights	1	0.1
Brakes	5	0.3
Steering	4	0.2
Tires	11	0.6
Motor	6	0.3
Other	22	1.3
Total	1,721	100.0
Not Stated	51	
Grand Total	1,772	

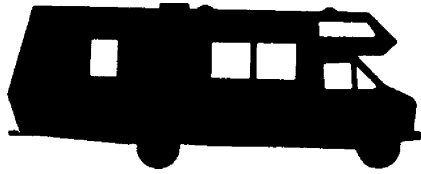
The Environment

	Crashes	Percent
Weather		
Clear	1,447	83.2
Cloudy	231	13.3
Fog	7	0.4
Mist	14	0.8
Rain	38	2.2
Snow	2	0.1
Sleet		
Smoke/Dust		
Other	1	0.1
Total	1,740	100.0
Not Stated	3	
Grand Total	1,743	

	Crashes	Percent
Light		
Dawn	30	1.7
Daylight	1,250	71.8
Dusk	64	3.7
Darkness (road lighted)	200	11.5
Darkness (road unlighted)	198	11.4
Total	1,742	100.0
Not Stated	1	
Grand Total	1,743	

	Crashes	Percent
Traffic Controls		
No Controls	346	20.0
Traffic Signals	203	11.7
Stop Sign	128	7.4
Slow/Warning Sign	41	2.4
Yield Sign	15	0.9
No Passing Zone	202	11.7
R. R. Warning Sign		
R. R. Signals		
R. R. Gate and Signals	1	0.1
Other	792	45.8
Total	1,728	100.0
Not Stated	15	
Grand Total	1,743	

Virginia Crashes Involving Motorhomes/Recreational Vehicles



In 2001 there were:

- 3 motorhome/recreational vehicle occupants killed or 0.3 percent of all traffic fatalities
- 38 motorhome/recreational vehicle occupants injured or 0.0 percent of all traffic injuries
- 153 motorhome/recreational vehicle crashes or 0.1 percent of all crashes
 - 4 fatal crashes or 0.5 percent of all fatal crashes
 - 49 personal injury crashes or 0.1 percent of all personal injury crashes
 - 100 property damage crashes or 0.1 percent of all property damage crashes
- 15,675 motorhomes were registered in Virginia with 1.0 percent involved in crashes

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	7	4.6
Improper Passing		
Left of Center - Not Passing	1	0.7
Failure to Yield	9	6.0
Inattention	29	19.2
Speed too Fast	3	2.0
Improper Turn	11	7.3
Improper Lane Change	4	2.6
Following too Close	9	6.0
Improper Backing	2	1.3
Illegal or Improper Parking		
Lights Not On		
Hit and Run	1	0.7
Avoiding Pedestrian		
Avoiding Other Vehicle	5	3.3
No Violation	60	39.7
Other	10	6.6
Total	151	100.0
Not Stated	2	
Grand Total	153	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	143	96.0
Drinking - Impaired	2	1.3
Drinking - Not Impaired	1	0.7
Drinking - Impairment Unknown	3	2.0
Total	149	100.0
Not Stated	4	
Grand Total	153	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	146	98.6
Physical Defect		
Ill		
Fatigued		
Apparently Asleep	1	0.7
Other	1	0.7
Total	148	100.0
Not Stated	5	
Grand Total	153	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	3			3	100.0
15					
16	4			4	100.0
17	2			2	100.0
18	2	1		3	66.7
19	1			1	100.0
20		2		2	
21-25	8	1		9	88.9
26-30	2	1		3	66.7
31-35	11	2		13	84.6
36-40	9	1		10	90.0
41-45	8			8	100.0
46-50	11			11	100.0
51-55	14	2		16	87.5
56-60	17	1		18	94.4
61-65	7	1		8	87.5
66-70	12	2		14	85.7
Over 70	23	2		25	92.0
Unknown			3	3	
Total	134	16	3	153	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	66	43.7
Turning Right	8	5.3
Turning Left	14	9.3
Making U-Turn	4	2.6
Slowing-Stopping	16	10.6
Ran Off Road	12	7.9
Stopped in Traffic	8	5.3
Backing	3	2.0
Passing		
Changing Lanes	15	9.9
Other	5	3.3
Total	151	100.0
Not Stated	2	
Grand Total	153	

	Vehicles	Percent
Vehicle Defect		
No Defect	143	96.6
Lights		
Brakes	1	0.7
Steering	1	0.7
Tires		
Motor	1	0.7
Other	2	1.4
Total	148	100.0
Not Stated	5	
Grand Total	153	

The Environment

	Crashes	Percent
Weather		
Clear	111	73.0
Cloudy	28	18.4
Fog	2	1.3
Mist	2	1.3
Rain	8	5.3
Snow	1	0.7
Sleet		
Smoke/Dust		
Other		
Total	152	100.0
Not Stated	1	
Grand Total	153	

	Crashes	Percent
Light		
Dawn	1	0.7
Daylight	127	83.0
Dusk	3	2.0
Darkness (road lighted)	5	3.3
Darkness (road unlighted)	17	11.1
Total	153	100.0
Not Stated		
Grand Total	153	

	Crashes	Percent
Traffic Controls		
No Controls	18	11.8
Traffic Signals	21	13.8
Stop Sign	14	9.2
Slow/Warning Sign	3	2.0
Yield Sign	2	1.3
No Passing Zone	9	5.9
R. R. Warning Sign		
R. R. Signals		
R. R. Gate and Signals		
Other	85	55.9
Total	152	100.0
Not Stated	1	
Grand Total	153	

Virginia Crashes Involving Pedestrians



In 2001 there were:

- 100 pedestrians killed in pedestrian/motor vehicle crashes or 10.7 percent of all traffic fatalities
- 2,094 pedestrians injured in pedestrian/motor vehicle crashes or 2.6 percent of all traffic injuries
- 2,079 pedestrian/motor vehicle crashes or 1.4 percent of all crashes
 - 99 fatal crashes or 11.6 percent of all fatal crashes
 - 1,980 personal injury crashes or 3.6 percent of all personal injury crashes

The Pedestrian

	Pedestrians	Percent
Pedestrian Action		
Crossing Against Signal	94	4.4
Crossing Not At Crosswalk	373	17.6
Crossing With Signal	146	6.9
Walking With Traffic	139	6.6
Walking Against Traffic	67	3.2
Came Onto Road Between Parked Cars	132	6.2
Getting On Or Off Vehicle	46	2.2
Working On Road	56	2.6
Standing Or Lying On Road	167	7.9
Other	900	42.5
Total	2,120	100.0
Not Stated	74	
Grand Total	2,194	

Drinking	Pedestrians	Percent
Pedestrian Condition		
Not Impaired	1,751	88.6
Drinking - Impaired	127	6.4
Drinking - Not Impaired	18	0.9
Drinking - Impairment Unknown	80	4.0
Total	1,976	100.0
Not Stated	218	
Grand Total	2,194	

Physical	Pedestrians	Percent
Pedestrian Condition		
Not Impaired	1,849	93.3
Physical Defect	49	2.5
Ill	5	0.3
Fatigued	11	0.6
Apparently Asleep	3	0.2
Other	64	3.2
Total	1,981	100.0
Not Stated	213	
Grand Total	2,194	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 5	44	31		75	58.7
5-9	112	59		171	65.5
10-14	143	99		242	59.1
15	25	25		50	50.0
16	30	24		54	55.6
17	23	23		46	50.0
18	33	28		61	54.1
19	22	18		40	55.0
20	22	14		36	61.1
21-25	146	52		198	73.7
26-30	106	54		160	66.3
31-35	85	63		148	57.4
36-40	98	58		156	62.8
41-45	110	69		179	61.5
46-50	76	64		140	54.3
51-55	66	48		114	57.9
56-60	48	30		78	61.5
61-65	24	22		46	52.2
66-70	27	26		53	50.9
Over 70	70	43		113	61.9
Unknown	16	18		34	
Total	1,326	868		2,194	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	1,228	57.1
Turning Right	170	7.9
Turning Left	214	9.9
Making U-Turn	9	0.4
Slowing-Stopping	59	2.7
Ran Off Road	93	4.3
Stopped in Traffic	65	3.0
Backing	168	7.8
Passing	13	0.6
Changing Lanes	15	0.7
Other	118	5.5
Total	2,152	100.0
Not Stated	51	
Grand Total	2,203	

NOTE: This format for pedestrians is based on action of the vehicle striking pedestrian.

	Vehicles	Percent
Vehicle Defect		
No Defect	1,805	97.6
Lights	3	0.2
Brakes	10	0.5
Steering	4	0.2
Tires	3	0.2
Motor	6	0.3
Other	18	1.0
Total	1,849	100.0
Not Stated	354	
Grand Total	2,203	

The Environment

	Crashes	Percent
Weather		
Clear	1,666	80.4
Cloudy	250	12.1
Fog	13	0.6
Mist	27	1.3
Rain	107	5.2
Snow	8	0.4
Sleet		
Smoke/Dust		
Other	2	0.1
Total	2,073	100.0
Not Stated	6	
Grand Total	2,079	

	Crashes	Percent
Light		
Dawn	51	2.5
Daylight	1,243	60.0
Dusk	68	3.3
Darkness (road lighted)	464	22.4
Darkness (road unlighted)	246	11.9
Total	2,072	100.0
Not Stated	7	
Grand Total	2,079	

	Crashes	Percent
Traffic Controls		
No Controls	771	38.0
Traffic Signals	341	16.8
Stop Sign	121	6.0
Slow/Warning Sign	12	0.6
Yield Sign	73	3.6
No Passing Zone	9	0.4
R. R. Warning Sign		
R. R. Signals		
R. R. Gate and Signals		
Other	703	34.6
Total	2,030	100.0
Not Stated	49	
Grand Total	2,079	

Virginia Crashes Involving Pickup and Passenger Trucks



In 2001 there were:

- 190 pickup/passenger truck occupants killed or 20.3 percent of all traffic fatalities
- 14,448 pickup/passenger truck occupants injured or 18.0 percent of all traffic injuries
- 51,259 pick-up/passenger truck crashes or 35.5 percent of all crashes
 - 288 fatal crashes or 33.7 percent of all fatal crashes
 - 18,839 personal injury crashes or 34.1 percent of all personal injury crashes
 - 32,132 property damage crashes or 36.3 percent of all property damage crashes
- 1,014,427 pickup/passenger trucks were registered in Virginia with 5.7 percent involved in crashes.

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	1,555	2.7
Improper Passing	374	0.7
Left of Center - Not Passing	599	1.1
Failure to Yield	4,409	7.8
Inattention	7,306	12.9
Speed too Fast	3,345	5.9
Improper Turn	840	1.5
Improper Lane Change	386	0.7
Following too Close	5,213	9.2
Improper Backing	497	0.9
Illegal or Improper Parking	72	0.1
Lights Not On	20	
Hit and Run	918	1.6
Avoiding Pedestrian	47	0.1
Avoiding Other Vehicle	900	1.6
No Violation	26,568	47.0
Other	3,516	6.2
Total	56,565	100.0
Not Stated	1,721	
Grand Total	58,286	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	53,641	94.5
Drinking - Impaired	2,069	3.6
Drinking - Not Impaired	433	0.8
Drinking - Impairment Unknown	600	1.1
Total	56,743	100.0
Not Stated	1,543	
Grand Total	58,286	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	55,337	97.7
Physical Defect	272	0.5
Ill	164	0.3
Fatigued	199	0.4
Apparently Asleep	495	0.9
Other	161	0.3
Total	56,628	100.0
Not Stated	1,658	
Grand Total	58,286	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	39	11	130	180	78.0
15	39	40		79	49.4
16	1,002	472		1,474	68.0
17	1,093	387		1,480	73.9
18	1,178	340		1,518	77.6
19	1,236	337	2	1,575	78.6
20	1,157	351	1	1,509	76.7
21-25	5,106	1,695	1	6,802	75.1
26-30	4,533	1,880	2	6,415	70.7
31-35	4,804	1,936		6,740	71.3
36-40	5,214	2,036	2	7,252	71.9
41-45	4,486	1,755	2	6,243	71.9
46-50	3,491	1,313		4,804	72.7
51-55	3,026	933	3	3,962	76.4
56-60	2,177	561		2,738	79.5
61-65	1,456	285		1,741	83.6
66-70	1,033	146		1,179	87.6
Over 70	1,480	146		1,626	91.0
Unknown	6	1	962	969	
Total	42,556	14,625	1,105	58,286	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	27,454	47.4
Turning Right	1,978	3.4
Turning Left	5,506	9.5
Making U-Turn	284	0.5
Slowing-Stopping	4,736	8.2
Ran Off Road	5,528	9.5
Stopped in Traffic	8,212	14.2
Backing	848	1.5
Passing	387	0.7
Changing Lanes	1,467	2.5
Other	1,579	2.7
Total	57,979	100.0
Not Stated	307	
Grand Total	58,286	

	Vehicles	Percent
Vehicles Defect		
No Defect	55,965	98.4
Lights	77	0.1
Brakes	257	0.5
Steering	64	0.1
Tires	237	0.4
Motor	58	0.1
Other	195	0.3
Total	56,853	100.0
Not Stated	1,433	
Grand Total	58,286	

The Environment

	Crashes	Percent
Weather		
Clear	35,789	70.0
Cloudy	7,971	15.6
Fog	463	0.9
Mist	1,169	2.3
Rain	4,900	9.6
Snow	763	1.5
Sleet	37	0.1
Smoke/Dust	6	
Other	29	0.1
Total	51,127	100.0
Not Stated	132	
Grand Total	51,259	

	Crashes	Percent
Light		
Dawn	1,367	2.7
Daylight	36,419	71.2
Dusk	1,481	2.9
Darkness (road lighted)	5,561	10.9
Darkness (road unlighted)	6,335	12.4
Total	51,163	100.0
Not Stated	96	
Grand Total	51,259	

	Crashes	Percent
Traffic Controls		
No Controls	7,789	15.3
Traffic Signals	11,086	21.8
Stop Sign	4,948	9.7
Slow/Warning Sign	307	0.6
Yield Sign	720	1.4
No Passing Zone	4,385	8.6
R. R. Warning Sign	16	
R. R. Signals	8	
R. R. Gate and Signals	20	
Other	21,673	42.5
Total	50,952	100.0
Not Stated	307	
Grand Total	51,259	

Virginia Crashes Involving Safety Restraints



In 2001 there were:

	No Restraints	Restraints						Total	Not Stated	Grand Total
		Lap Belt	Harness	Lap Belt & Harness	Child Safety Seat	Air Bag	Other			
Fatalities	459	10	14	233	1	15	1	733	28	761
Percent	62.6	1.4	1.9	31.8	0.1	2.0	0.1	100.0		
Injuries	10,521	2,891	1,833	51,555	1,045	1,505	187	69,537	2,112	71,649
Percent	15.1	4.2	2.6	74.1	1.5	2.2	0.3	100.0		
Total	10,980	2,901	1,847	51,788	1,046	1,520	188	70,270	2,140	72,410
Percent	15.6	4.1	2.6	73.7	1.5	2.2	0.3	100.0		

Note: This excludes fatalities and injuries in vehicles not equipped with safety restraints, such as motorcycles, mopeds, bicycles and buses.

Fatalities

Age	No Restraints	Restraints						Total	Not Stated	Grand Total
		Lap Belt	Harness	Lap Belt & Harness	Child Safety Seat	Air Bag	Other			
Under 1	1				1			2		2
1				2				2		2
2				1				1		1
3	4							4		4
4	2	1						3		3
5-9	4			2				6		6
10-14	7							7		7
15	4			1				5		5
16	12	2		9		1		24		24
17	16		1	7				24		24
18	19		1	4				24		24
19	18			13				31	1	32
20	20			6		1		27		27
21-25	56		3	18		3		80	2	82
26-30	40		2	14		1		57		57
31-35	44		1	4		1		50	2	52
36-40	32		1	17				50	1	51
41-45	31	2	2	22		2		59	3	62
46-50	36	2		18		1	1	58	7	65
51-55	17			11				28	1	29
56-60	21	1		11		1		34	3	37
61-65	15			11				26		26
66-70	16			12				28	1	29
Over 70	44	2	3	49		4		102	7	109
Unknown				1				1		1

Injuries

Age	No Restraints	Restraints						Total	Not Stated	Grand Total
		Lap Belt	Harness	Lap Belt & Harness	Child Safety Seat	Air Bag	Other			
Under 1	12	3		14	266		3	298	3	301
1	38	10	5	92	234	6	1	386	3	389
2	22	14	1	52	184		1	274	4	278
3	29	19	2	48	161	2	2	263	3	266
4	22	45	6	123	78	2	1	277	4	281
5-9	244	293	36	966	98	12	3	1,652	37	1,689
10-14	414	245	44	1,351		26	5	2,085	57	2,142
15	203	48	24	486		13	2	776	20	796
16	485	101	57	1,620		44	3	2,310	44	2,354
17	510	110	84	1,776		55	2	2,537	74	2,611
18	622	105	82	1,848		81	6	2,744	66	2,810
19	630	89	78	1,850		82	4	2,733	79	2,812
20	509	68	67	1,599		61	9	2,313	78	2,391
21-25	1,774	329	233	6,263		259	18	8,876	292	9,168
26-30	1,059	200	165	5,128		144	19	6,715	209	6,924
31-35	852	214	178	4,772		142	25	6,183	205	6,388
36-40	790	202	160	4,837		129	21	6,139	201	6,340
41-45	581	195	126	4,410		108	15	5,435	172	5,607
46-50	509	182	166	4,314		94	12	5,277	135	5,412
51-55	266	80	76	2,442		54	8	2,926	91	3,017
56-60	232	94	63	2,108		41	4	2,542	77	2,619
61-65	177	48	40	1,552		43	4	1,864	51	1,915
66-70	139	49	53	1,120		42	4	1,407	44	1,451
Over 70	266	117	74	2,446		56	8	2,967	81	3,048
Unknown	136	31	13	338	24	9	7	558	82	640

Total Fatalities and Injuries

Age	No Restraints	Restraints						Total	Not Stated	Grand Total
		Lap Belt	Harness	Lap Belt & Harness	Child Safety Seat	Air Bag	Other			
Under 1	13	3		14	267		3	300	3	303
1	38	10	5	94	234	6	1	388	3	391
2	22	14	1	53	184		1	275	4	279
3	33	19	2	48	161	2	2	267	3	270
4	24	46	6	123	78	2	1	280	4	284
5-9	248	293	36	968	98	12	3	1,658	37	1,695
10-14	421	245	44	1,351		26	5	2,092	57	2,149
15	207	48	24	487		13	2	781	20	801
16	497	103	57	1,629		45	3	2,334	44	2,378
17	526	110	85	1,783		55	2	2,561	74	2,635
18	641	105	83	1,852		81	6	2,768	66	2,834
19	648	89	78	1,863		82	4	2,764	80	2,844
20	529	68	67	1,605		62	9	2,340	78	2,418
21-25	1,830	329	236	6,281		262	18	8,956	294	9,250
26-30	1,099	200	167	5,142		145	19	6,772	209	6,981
31-35	896	214	179	4,776		143	25	6,233	207	6,440
36-40	822	202	161	4,854		129	21	6,189	202	6,391
41-45	612	197	128	4,432		110	15	5,494	175	5,669
46-50	545	184	166	4,332		95	13	5,335	142	5,477
51-55	283	80	76	2,453		54	8	2,954	92	3,046
56-60	253	95	63	2,119		42	4	2,576	80	2,656
61-65	192	48	40	1,563		43	4	1,890	51	1,941
66-70	155	49	53	1,132		42	4	1,435	45	1,480
Over 70	310	119	77	2,495		60	8	3,069	88	3,157
Unknown	136	31	13	339	24	9	7	559	82	641

Virginia Crashes Involving School Buses



In 2001 there were:

- 0 school bus occupants killed or 0.0 percent of all traffic fatalities
- 374 school bus occupants injured or 0.5 percent of all traffic injuries
- 677 school bus crashes or 0.5 percent of all crashes
 - 2 fatal crashes or 0.2 percent of all fatal crashes
 - 218 personal injury crashes or 0.4 percent of all personal injury crashes
 - 457 property damage crashes or 0.5 percent of all property damage crashes
- 19,153 school buses were registered in Virginia with 3.6 percent involved in crashes
 - 0 persons were killed getting on or off of school buses
 - 0 persons were injured getting on or off of school buses

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	4	0.6
Improper Passing	6	0.9
Left of Center - Not Passing	5	0.8
Failure to Yield	27	4.1
Inattention	88	13.3
Speed too Fast	6	0.9
Improper Turn	27	4.1
Improper Lane Change	2	0.3
Following too Close	25	3.8
Improper Backing	33	5.0
Illegal or Improper Parking		
Lights Not On	1	0.2
Hit and Run	4	0.6
Avoiding Pedestrian	1	0.2
Avoiding Other Vehicle	12	1.8
No Violation	386	58.3
Other	35	5.3
Total	662	100.0
Not Stated	30	
Grand Total	692	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	685	100.0
Drinking - Impaired		
Drinking - Not Impaired		
Drinking - Impairment Unknown		
Total	685	100.0
Not Stated	7	
Grand Total	692	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	679	99.7
Physical Defect	2	0.3
Ill		
Fatigued		
Apparently Asleep		
Other		
Total	681	100.0
Not Stated	11	
Grand Total	692	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15					
15					
16					
17					
18					
19	3	1		4	75.0
20					
21-25	7	15		22	31.8
26-30	6	44		50	12.0
31-35	17	76		93	18.3
36-40	9	72		81	11.1
41-45	11	83		94	11.7
46-50	17	68		85	20.0
51-55	37	50		87	42.5
56-60	22	41		63	34.9
61-65	35	23		58	60.3
66-70	24	6		30	80.0
Over 70	14	6		20	70.0
Unknown			5	5	
Total	202	485	5	692	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	306	44.7
Turning Right	37	5.4
Turning Left	81	11.8
Making U-Turn	3	0.4
Slowing-Stopping	41	6.0
Ran Off Road	10	1.5
Stopped in Traffic	116	17.0
Backing	46	6.7
Passing	5	0.7
Changing Lanes	10	1.5
Other	29	4.2
Total	684	100.0
Not Stated	8	
Grand Total	692	

	Vehicles	Percent
Vehicle Defect		
No Defect	675	98.7
Lights		
Brakes	6	0.9
Steering		
Tires	1	0.1
Motor		
Other	2	0.3
Total	684	100.0
Not Stated	8	
Grand Total	692	

The Environment

	Crashes	Percent
Weather		
Clear	460	68.0
Cloudy	115	17.0
Fog	8	1.2
Mist	19	2.8
Rain	57	8.4
Snow	15	2.2
Sleet	1	0.1
Smoke/Dust		
Other	1	0.1
Total	676	100.0
Not Stated	1	
Grand Total	677	

	Crashes	Percent
Light		
Dawn	28	4.1
Daylight	613	90.8
Dusk	6	0.9
Darkness (road lighted)	13	1.9
Darkness (road unlighted)	15	2.2
Total	675	100.0
Not Stated	2	
Grand Total	677	

	Crashes	Percent
Traffic Controls		
No Controls	184	27.5
Traffic Signals	119	17.8
Stop Sign	105	15.7
Slow/Warning Sign	2	0.3
Yield Sign	15	2.2
No Passing Zone	47	7.0
R. R. Warning Sign	3	0.4
R. R. Signals	2	0.3
R. R. Gate and Signals	1	0.1
Other	192	28.7
Total	670	100.0
Not Stated	7	
Grand Total	677	

Virginia Crashes Involving Trains/Vehicles



In 2001 there were:

- 1 person killed in train/vehicle crash or 0.1 percent of all traffic fatalities
- 15 persons injured in train/vehicle crashes or 0.0 percent of all traffic injuries
- 24 train/vehicle crashes or 0.0 percent of all crashes
 - 1 fatal crash or 0.1 percent of all fatal crashes
 - 11 personal injury crashes or 0.0 percent of all personal injury crashes
 - 12 property damage crashes or 0.0 percent of all property damage crashes

NOTE: Bicycles, mopeds, and pedestrians are included only when a motor vehicle is involved.

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	3	12.5
Improper Passing		
Left of Center - Not Passing		
Failure to Yield	5	20.8
Inattention	4	16.7
Speed too Fast	1	4.2
Improper Turn	1	4.2
Improper Lane Change		
Following too Close	1	4.2
Improper Backing		
Illegal or Improper Parking	1	4.2
Lights Not On		
Hit and Run		
Avoiding Pedestrian		
Avoiding Other Vehicle		
No Violation	1	4.2
Other	7	29.2
Total	24	100.0
Not Stated		
Grand Total	24	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	18	81.8
Drinking - Impaired	2	9.1
Drinking - Not Impaired	1	4.5
Drinking - Impairment Unknown	1	4.5
Total	22	100.0
Not Stated	2	
Grand Total	24	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	20	90.9
Physical Defect	2	9.1
Ill		
Fatigued		
Apparently Asleep		
Other		
Total	22	100.0
Not Stated	2	
Grand Total	24	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15					
15					
16					
17		1		1	
18					
19	1			1	100.0
20					
21-25	1	1		2	50.0
26-30	1	2		3	33.3
31-35	2			2	100.0
36-40	1	1		2	50.0
41-45	2			2	100.0
46-50	1			1	100.0
51-55	3	1		4	75.0
56-60	1			1	100.0
61-65	1			1	100.0
66-70	1			1	100.0
Over 70	1	2		3	33.3
Unknown					
Total	16	8		24	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	15	62.5
Turning Right		
Turning Left	2	8.3
Making U-Turn		
Slowing-Stopping	1	4.2
Ran Off Road		
Stopped in Traffic	3	12.5
Backing		
Passing		
Changing Lanes		
Other	3	12.5
Total	24	100.0
Not Stated		
Grand Total	24	

	Vehicles	Percent
Vehicle Defect		
No Defect	22	95.7
Lights		
Brakes		
Steering		
Tires		
Motor	1	4.3
Other		
Total	23	100.0
Not Stated	1	
Grand Total	24	

The Environment

	Crashes	Percent
Weather		
Clear	16	66.7
Cloudy	4	16.7
Fog		
Mist	1	4.2
Rain	3	12.5
Snow		
Sleet		
Smoke/Dust		
Other		
Total	24	100.0
Not Stated		
Grand Total	24	

	Crashes	Percent
Light		
Dawn	1	4.2
Daylight	13	54.2
Dusk	1	4.2
Darkness (road lighted)	5	20.8
Darkness (road unlighted)	4	16.7
Total	24	100.0
Not Stated		
Grand Total	24	

	Crashes	Percent
Traffic Controls		
No Controls	2	8.3
Traffic Signals	3	12.5
Stop Sign		
Slow/Warning Sign		
Yield Sign		
No Passing Zone		
R. R. Warning Sign	6	25.0
R. R. Signals	5	20.8
R. R. Gate and Signals	7	29.2
Other	1	4.2
Total	24	100.0
Not Stated		
Grand Total	24	

Virginia Crashes Involving Straight Trucks



In 2001 there were:

- 5 straight truck occupants killed or 0.5 percent of all traffic fatalities
- 595 straight truck occupants injured or 0.7 percent of all traffic injuries
- 4,174 straight truck crashes or 2.9 percent of all crashes
 - 37 fatal crashes or 4.3 percent of all fatal crashes
 - 1,449 personal injury crashes or 2.6 percent of all personal injury crashes
 - 2,688 property damage crashes or 3.0 percent of all property damage crashes
 - 298 covered straight truck crashes or 7.1 percent of all straight truck crashes
 - 24 hazardous material straight truck crashes or 0.6 percent of all straight truck crashes
- 45 persons were killed in straight truck crashes, 40 (88.8 percent) were not straight truck occupants
- 217,580 straight trucks were registered in Virginia with 2.0 percent involved in crashes

NOTE: The category of straight trucks includes: straight, flat bed, dump, and tractor(w/o trailer) trucks and wreckers.

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	77	1.8
Improper Passing	39	0.9
Left of Center - Not Passing	38	0.9
Failure to Yield	265	6.3
Inattention	592	14.1
Speed too Fast	160	3.8
Improper Turn	135	3.2
Improper Lane Change	76	1.8
Following too Close	343	8.2
Improper Backing	154	3.7
Illegal or Improper Parking	7	0.2
Lights Not On	2	
Hit and Run	68	1.6
Avoiding Pedestrian	2	
Avoiding Other Vehicle	106	2.5
No Violation	1,776	42.3
Other	358	8.5
Total	4,198	100.0
Not Stated	129	
Grand Total	4,327	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	4,133	98.5
Drinking - Impaired	43	1.0
Drinking - Not Impaired	9	0.2
Drinking - Impairment Unknown	11	0.3
Total	4,196	100.0
Not Stated	131	
Grand Total	4,327	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	4,123	98.6
Physical Defect	12	0.3
Ill	9	0.2
Fatigued	11	0.3
Apparently Asleep	21	0.5
Other	4	0.1
Total	4,180	100.0
Not Stated	147	
Grand Total	4,327	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	2		3	5	100.0
15	1			1	100.0
16	8	3		11	72.7
17	9	3		12	75.0
18	29	1		30	96.7
19	36	2		38	94.7
20	56	6		62	90.3
21-25	388	24		412	94.2
26-30	511	24	1	536	95.5
31-35	549	40		589	93.2
36-40	645	36		681	94.7
41-45	528	31		559	94.5
46-50	435	22		457	95.2
51-55	332	13		345	96.2
56-60	227	5		232	97.8
61-65	133	6		139	95.7
66-70	60	2		62	96.8
Over 70	45	1		46	97.8
Unknown			110	110	
Total	3,994	219	114	4,327	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	1,944	45.3
Turning Right	264	6.2
Turning Left	347	8.1
Making U-Turn	20	0.5
Slowing-Stopping	314	7.3
Ran Off Road	292	6.8
Stopped in Traffic	430	10.0
Backing	213	5.0
Passing	25	0.6
Changing Lanes	263	6.1
Other	178	4.1
Total	4,290	100.0
Not Stated	37	
Grand Total	4,327	

	Vehicles	Percent
Vehicle Defect		
No Defect	4,027	95.8
Lights	11	0.3
Brakes	73	1.7
Steering	8	0.2
Tires	32	0.8
Motor	5	0.1
Other	47	1.1
Total	4,203	100.0
Not Stated	124	
Grand Total	4,327	

The Environment

	Crashes	Percent
Weather		
Clear	3,000	72.0
Cloudy	652	15.7
Fog	39	0.9
Mist	67	1.6
Rain	315	7.6
Snow	90	2.2
Sleet		
Smoke/Dust		
Other	3	0.1
Total	4,166	100.0
Not Stated	8	
Grand Total	4,174	

	Crashes	Percent
Light		
Dawn	102	2.4
Daylight	3,528	84.6
Dusk	62	1.5
Darkness (road lighted)	260	6.2
Darkness (road unlighted)	217	5.2
Total	4,169	100.0
Not Stated	5	
Grand Total	4,174	

	Crashes	Percent
Traffic Controls		
No Controls	632	15.2
Traffic Signals	881	21.2
Stop Sign	293	7.1
Slow/Warning Sign	41	1.0
Yield Sign	43	1.0
No Passing Zone	287	6.9
R. R. Warning Sign	3	0.1
R. R. Signals	3	0.1
R. R. Gate and Signals	1	
Other	1,963	47.3
Total	4,147	100.0
Not Stated	27	
Grand Total	4,174	

Virginia Crashes Involving Tractor-Trailers



In 2001 there were:

- 8 tractor-trailer occupants killed or 0.9 percent of all traffic fatalities
- 554 tractor-trailer occupants injured or 0.7 percent of all traffic injuries
- 4,648 tractor-trailer crashes or 3.2 percent of all crashes
 - 67 fatal crashes or 7.8 percent of all fatal crashes
 - 1,617 personal injury crashes or 2.9 percent of all personal injury crashes
 - 2,964 property damage crashes or 3.3 percent of all property damage crashes
 - 1,179 covered tractor-trailer crashes or 25.4 percent of all tractor-trailer crashes
 - 49 hazardous material tractor-trailer crashes or 1.1 percent of all tractor-trailer crashes
- 76 persons were killed in tractor-trailer crashes. 68 (89.5 percent) were not tractor-trailer occupants
- 197,857 tractor-trailers were registered in Virginia with 2.5 percent involved in crashes

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	55	1.1
Improper Passing	47	1.0
Left of Center - Not Passing	50	1.0
Failure to Yield	215	4.5
Inattention	770	16.0
Speed too Fast	334	7.0
Improper Turn	207	4.3
Improper Lane Change	217	4.5
Following too Close	351	7.3
Improper Backing	102	2.1
Illegal or Improper Parking	18	0.4
Lights Not On	2	
Hit and Run	112	2.3
Avoiding Pedestrian	5	0.1
Avoiding Other Vehicle	170	3.5
No Violation	1,893	39.4
Other	257	5.3
Total	4,805	100.0
Not Stated	112	
Grand Total	4,917	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	4,656	99.5
Drinking - Impaired	19	0.4
Drinking - Not Impaired	2	
Drinking - Impairment Unknown	2	
Total	4,679	100.0
Not Stated	238	
Grand Total	4,917	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	4,609	98.3
Physical Defect	5	0.1
Ill	7	0.1
Fatigued	9	0.2
Apparently Asleep	59	1.3
Other	2	
Total	4,691	100.0
Not Stated	226	
Grand Total	4,917	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	8		1	9	100.0
15					
16	1	2		3	33.3
17					
18	2	1		3	66.7
19	8			8	100.0
20	8			8	100.0
21-25	297	5		302	98.3
26-30	533	21		554	96.2
31-35	639	18		657	97.3
36-40	699	25		724	96.5
41-45	687	20		707	97.2
46-50	590	26		616	95.8
51-55	500	9		509	98.2
56-60	328	8		336	97.6
61-65	172	3		175	98.3
66-70	67	1		68	98.5
Over 70	33			33	100.0
Unknown	3		202	205	
Total	4,575	139	203	4,917	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	2,156	44.1
Turning Right	326	6.7
Turning Left	320	6.5
Making U-Turn	37	0.8
Slowing-Stopping	334	6.8
Ran Off Road	494	10.1
Stopped in Traffic	265	5.4
Backing	144	2.9
Passing	46	0.9
Changing Lanes	596	12.2
Other	173	3.5
Total	4,891	100.0
Not Stated	26	
Grand Total	4,917	

	Vehicles	Percent
Vehicle Defect		
No Defect	4,546	97.1
Lights	10	0.2
Brakes	44	0.9
Steering	6	0.1
Tires	29	0.6
Motor	3	0.1
Other	45	1.0
Total	4,683	100.0
Not Stated	234	
Grand Total	4,917	

The Environment

	Crashes	Percent
Weather		
Clear	3,234	69.8
Cloudy	754	16.3
Fog	58	1.3
Mist	85	1.8
Rain	348	7.5
Snow	143	3.1
Sleet	5	0.1
Smoke/Dust	1	
Other	4	0.1
Total	4,632	100.0
Not Stated	16	
Grand Total	4,648	

	Crashes	Percent
Light		
Dawn	146	3.1
Daylight	3,460	74.6
Dusk	71	1.5
Darkness (road lighted)	301	6.5
Darkness (road unlighted)	661	14.2
Total	4,639	100.0
Not Stated	9	
Grand Total	4,648	

	Crashes	Percent
Traffic Controls		
No Controls	403	8.7
Traffic Signals	631	13.6
Stop Sign	269	5.8
Slow/Warning Sign	51	1.1
Yield Sign	43	0.9
No Passing Zone	311	6.7
R. R. Warning Sign		
R. R. Signals	1	
R. R. Gate and Signals	2	
Other	2,915	63.0
Total	4,626	100.0
Not Stated	22	
Grand Total	4,648	

Virginia Crashes Involving Tractor Twin-Trailers



In 2001 there were:

- 0 tractor twin-trailer occupants killed or 0.0 percent of all traffic fatalities
- 3 tractor twin-trailer occupants injured or 0.0 percent of all traffic injuries
- 36 tractor twin-trailer crashes or 0.0 percent of all crashes
 - 0 fatal crashes or 0.0 percent of all fatal crashes
 - 10 personal injury crashes or 0.0 percent of all personal injury crashes
 - 26 property damage crashes or 0.0 percent of all property damage crashes
 - 11 covered tractor twin-trailer crashes or 30.6 percent of all tractor twin-trailer crashes
 - 0 hazardous material tractor twin-trailer crashes or 0.0 percent of all tractor twin-trailer crashes
- 0 persons were killed in tractor twin-trailer crashes. 0 (0.0 percent) were not tractor twin-trailer occupants

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	1	2.7
Improper Passing		
Left of Center - Not Passing		
Failure to Yield	3	8.1
Inattention	7	18.9
Speed too Fast	3	8.1
Improper Turn		
Improper Lane Change	1	2.7
Following too Close	3	8.1
Improper Backing		
Illegal or Improper Parking		
Lights Not On		
Hit and Run		
Avoiding Pedestrian		
Avoiding Other Vehicle		
No Violation	13	35.1
Other	6	16.2
Total	37	100.0
Not Stated		
Grand Total	37	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	37	100.0
Drinking - Impaired		
Drinking - Not Impaired		
Drinking - Impairment Unknown		
Total	37	100.0
Not Stated		
Grand Total	37	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	35	94.6
Physical Defect		
Ill		
Fatigued		
Apparently Asleep	2	5.4
Other		
Total	37	100.0
Not Stated		
Grand Total	37	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15					
15					
16					
17					
18					
19					
20	1			1	100.0
21-25	3			3	100.0
26-30	3			3	100.0
31-35	3	1		4	75.0
36-40	4			4	100.0
41-45	9	1		10	90.0
46-50	10			10	100.0
51-55		1		1	
56-60	1			1	100.0
61-65					
66-70					
Over 70					
Unknown					
Total	34	3		37	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	15	40.5
Turning Right	2	5.4
Turning Left	2	5.4
Making U-Turn		
Slowing-Stopping	5	13.5
Ran Off Road	6	16.2
Stopped in Traffic	3	8.1
Backing		
Passing		
Changing Lanes	2	5.4
Other	2	5.4
Total	37	100.0
Not Stated		
Grand Total	37	

	Vehicles	Percent
Vehicle Defect		
No Defect	34	94.4
Lights		
Brakes		
Steering		
Tires	1	2.8
Motor		
Other	1	2.8
Total	36	100.0
Not Stated	1	
Grand Total	37	

The Environment

	Crashes	Percent
Weather		
Clear	27	75.0
Cloudy	3	8.3
Fog		
Mist		
Rain	3	8.3
Snow	3	8.3
Sleet		
Smoke/Dust		
Other		
Total	36	100.0
Not Stated		
Grand Total	36	

	Crashes	Percent
Light		
Dawn	1	2.8
Daylight	22	61.1
Dusk	1	2.8
Darkness (road lighted)	2	5.6
Darkness (road unlighted)	10	27.8
Total	36	100.0
Not Stated		
Grand Total	36	

	Crashes	Percent
Traffic Controls		
No Controls	1	2.8
Traffic Signals	5	13.9
Stop Sign	1	2.8
Slow/Warning Sign		
Yield Sign		
No Passing Zone		
R. R. Warning Sign		
R. R. Signals		
R. R. Gate and Signals		
Other	29	80.6
Total	36	100.0
Not Stated		
Grand Total	36	

Virginia Crashes Involving Vans



In 2001 there were:

- 49 van occupants killed or 5.2 percent of all traffic fatalities
- 5,334 van occupants injured or 6.7 percent of all traffic injuries
- 17,736 van crashes or 12.3 percent of all crashes
 - 85 fatal crashes or 9.9 percent of all fatal crashes
 - 6,820 personal injury crashes or 12.4 percent of all personal injury crashes
 - 10,831 property damage crashes or 12.2 percent of all property damage crashes
- 364,100 vans registered in Virginia with 5.1 percent involved in crashes

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	560	3.1
Improper Passing	109	0.6
Left of Center - Not Passing	114	0.6
Failure to Yield	1,664	9.2
Inattention	2,078	11.5
Speed too Fast	587	3.3
Improper Turn	319	1.8
Improper Lane Change	160	0.9
Following too Close	1,626	9.0
Improper Backing	156	0.9
Illegal or Improper Parking	25	0.1
Lights Not On	6	
Hit and Run	264	1.5
Avoiding Pedestrian	13	0.1
Avoiding Other Vehicle	230	1.3
No Violation	9,099	50.5
Other	1,015	5.6
Total	18,025	100.0
Not Stated	580	
Grand Total	18,605	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	17,690	97.3
Drinking - Impaired	328	1.8
Drinking - Not Impaired	73	0.4
Drinking - Impairment Unknown	82	0.5
Total	18,173	100.0
Not Stated	432	
Grand Total	18,605	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	17,818	98.2
Physical Defect	70	0.4
Ill	42	0.2
Fatigued	45	0.2
Apparently Asleep	98	0.5
Other	64	0.4
Total	18,137	100.0
Not Stated	468	
Grand Total	18,605	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	27	9	24	60	75.0
15	23	30		53	43.4
16	132	144		276	47.8
17	159	117		276	57.6
18	151	89		240	62.9
19	165	83		248	66.5
20	160	65		225	71.1
21-25	869	397		1,266	68.6
26-30	986	740		1,726	57.1
31-35	1,112	1,187	1	2,300	48.4
36-40	1,417	1,561	1	2,979	47.6
41-45	1,372	1,330		2,702	50.8
46-50	1,120	849		1,969	56.9
51-55	821	576		1,397	58.8
56-60	632	319		951	66.5
61-65	432	215		647	66.8
66-70	323	131		454	71.1
Over 70	409	141		550	74.4
Unknown	1		285	286	
Total	10,311	7,983	311	18,605	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	9,148	49.4
Turning Right	633	3.4
Turning Left	1,970	10.6
Making U-Turn	106	0.6
Slowing-Stopping	1,604	8.7
Ran Off Road	902	4.9
Stopped in Traffic	2,704	14.6
Backing	273	1.5
Passing	93	0.5
Changing Lanes	567	3.1
Other	510	2.8
Total	18,510	100.0
Not Stated	95	
Grand Total	18,605	

	Vehicles	Percent
Vehicle Defect		
No Defect	17,890	98.6
Lights	11	0.1
Brakes	79	0.4
Steering	20	0.1
Tires	82	0.5
Motor	17	0.1
Other	52	0.3
Total	18,151	100.0
Not Stated	454	
Grand Total	18,605	

The Environment

	Crashes	Percent
Weather		
Clear	12,771	72.2
Cloudy	2,641	14.9
Fog	101	0.6
Mist	368	2.1
Rain	1,563	8.8
Snow	229	1.3
Sleet	12	0.1
Smoke/Dust		
Other	10	0.1
Total	17,695	100.0
Not Stated	41	
Grand Total	17,736	

	Crashes	Percent
Light		
Dawn	401	2.3
Daylight	13,427	75.8
Dusk	545	3.1
Darkness (road lighted)	1,802	10.2
Darkness (road unlighted)	1,528	8.6
Total	17,703	100.0
Not Stated	33	
Grand Total	17,736	

	Crashes	Percent
Traffic Controls		
No Controls	2,288	13.0
Traffic Signals	4,318	24.5
Stop Sign	1,872	10.6
Slow/Warning Sign	69	0.4
Yield Sign	227	1.3
No Passing Zone	928	5.3
R. R. Warning Sign	7	
R. R. Signals	6	
R. R. Gate and Signals	5	
Other	7,903	44.8
Total	17,623	100.0
Not Stated	113	
Grand Total	17,736	



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