

Virginia Driving Trends

Summary: 1990 - 1999

Year	Death Rate*	Vehicles Registered	Licensed Drivers	Gasoline Consumption**	Vehicular Mileage***	Total			Alcohol-Related****		
						Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries
1990	1.82	4,985,438	4,404,722	3,483.2	60,178	134,505	1,071	76,436	17,337	535	14,070
1991	1.54	5,023,679	4,429,424	3,510.3	61,099	122,516	938	70,899	14,894	429	12,187
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	1.09	6,083,902	4,942,186	4,560.8	80,197	139,573	877	81,204	10,942	364	8,359

*Per 100 million miles with 1999 estimated.

**In millions with 1999 estimated.

***In millions with 1999 mileage estimated.

****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
1990	13	3	3	1	13	3	11	4	15	4	12	4
1991	13	3	21	4	15	3	17	4	7	2	2	2
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

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

Leading Causes of Death: 1998

Virginia		United States**	
Heart Disease	15,820	Heart Disease	726,974
Cancer	12,719	Cancer	539,577
Cerebrovascular Diseases	3,772	Cerebrovascular Diseases	159,791
Chronic Obstructive Pulmonary Diseases	2,450	Chronic Obstructive Pulmonary Diseases	109,029
Pneumonia and Influenza	2,035	Pneumonia and Influenza	86,449
Diabetes Mellitus	1,313	Diabetes Mellitus	62,636
Motor Vehicle Accidents*	896	Motor Vehicle Accidents	43,458
Suicide	827	Suicide	30,535
Septicemia (Blood Poisoning)	780	Nephritis, Nephrotoxic Syndrome and Nephrosis	25,331
Nephritis, Nephrotoxic Syndrome and Nephrosis	758	Chronic Liver Disease & Cirrhosis	25,175

*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 - 1997 (Source: National Center for Health Statistics)

Monthly Crashes/Fatalities/Injuries

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1990												
Crashes	10,646	9,624	11,111	10,816	12,285	11,384	11,503	11,489	10,457	12,226	11,315	11,649
Fatalities	89	69	83	82	104	107	110	102	78	89	81	77
Injuries	5,752	5,346	6,212	6,117	6,734	6,944	7,127	6,927	6,493	6,702	5,826	6,256
1991												
Crashes	8,783	8,023	10,276	10,125	10,946	10,299	10,792	10,694	10,035	11,176	10,211	11,156
Fatalities	62	53	69	63	64	89	90	92	87	99	94	76
Injuries	4,587	4,412	5,635	5,882	6,513	6,332	6,598	6,520	5,995	6,453	5,798	6,174
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

Estimated Economic Cost: 1994-1998

	1994	1995	1996	1997	1998
Fatalities	851.0	729.0	686.5	961.4	915.3
Injuries	1,895.2	1,817.3	1,700.3	1,754.4	1,776.9
Property Damage Crashes	469.5	434.7	450.6	475.9	515.0
Virginia MVC Cost	3,215.8	2,981.0	2,837.4	3,191.7	3,207.2
U.S. MVC Cost	176,500	170,600	176,100	200,300	191,600
U.S. Total Accident Cost	440,900	434,800	444,100	478,300	480,500

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

MVC: Motor Vehicle Crash