# Virginia Driving Trends

**Summary: 1996-2005** 

		Vehicles Registered	Licensed Drivers	- Vehicular Mileage**		Total		Alcohol-Related***			
Year	Death Rate*				Crashes	Fatalities	Injuries	Alcohol- Related Crashes	Alcohol- Related Fatalities	Alcohol- Related Injuries	
1996	1.21	5,636,956	4,957,577	71,309	131,088	869	82,363	11,220	346	9,083	
1997	1.32	5,724,096	5,021,813	74,142	129,980	981	81,866	11,340	302	9,124	
1998	1.22	5,874,607	4,846,666	76,262	136,138	934	81,221	11,027	336	8,555	
1999	1.10	6,083,902	4,942,186	79,463	139,573	877	81,204	10,942	364	8,359	
2000	1.16	6,313,411	5,034,297	80,452	141,650	930	79,806	11,085	355	8,251	
2001	1.08	6,490,834	5,100,631	86,969	144,585	935	80,187	11,265	358	8,211	
2002***	1.21	6,659,560	5,182,497	75,263	147,737	913	78,896	11,788	375	8,465	
2003***	1.23	6,833,735	5,257,516	76,830	154,848	942	78,842	11,388	361	7,819	
2004***	1.17	7,037,698	5,313,167	78,877	153,907	922	78,487	11,504	343	7,911	
2005***	1.18	7,246,709	5,362,140	80,335	153,849	946	76,023	11,495	322	7,512	

<sup>\*</sup>Per 100 million miles with 2005 estimated.

### Deaths on Major Holidays

	Memorial Day	No. Days	4 <sup>th</sup> of July	No. Days	Labor Day	No. Days	Thanksgiving	No. Days	Christmas	No. Days	New Years	No. Days
Year												
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
2002	12	4	2	2	17	4	9	5	12	5	10	4
2003	13	4	7	3	14	4	11	5	16	5	11	4
2004	11	4	11	4	17	4	19	5	7	3	7	2
2005	15	4	18	4	10	4	20	5	12	4	13	3

#### Leading Causes of Death: 2004

	United States**					
18,814	Heart Disease	685,089				
13,850	Malignant Neoplasms	556,902				
13,005	Cerebrovascular Diseases	157,689				
3,681	Chronic Lower Respiratory Diseases	126,382				
2,652	Diabetes Mellitus	74,219				
1,555	Influenza and Pneumonia	65,163				
1,452	Alzheimer's Disease	63,457				
1,401	Motor Vehicle Crashes	44,757				
1,325	Nephritis, Nephrontoic Syndrome and Nephrosis	42,453				
1,232	Septicemia (Blood Poisoning)	34,069				
1,106	Suicide	31,484				
923	Chronic Liver Disease & Cirrhosis	27,503				
	13,850 13,005 3,681 2,652 1,555 1,452 1,401 1,325 1,232 1,106	18,814 Heart Disease 13,850 Malignant Neoplasms 13,005 Cerebrovascular Diseases 3,681 Chronic Lower Respiratory Diseases 2,652 Diabetes Mellitus 1,555 Influenza and Pneumonia 1,452 Alzheimer's Disease 1,401 Motor Vehicle Crashes 1,325 Nephritis, Nephrontoic Syndrome and Nephrosis 1,232 Septicemia (Blood Poisoning) 1,106 Suicide				

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

<sup>\*\*</sup>In millions with 2005 mileage estimated. Mileage estimated from 1995-2001 was calculated using gasoline consumption; starting in 2002, annual vehicle miles of travel will be based on vehicle count using a program developed by the Virginia Department of Transportation's Traffic Monitoring System.

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

<sup>\*\*</sup>These are the most recent statistics available - 2003 (Source: National Center for Health Statistics)

## Monthly Crashes/Fatalities/Injuries

	Orabinoon atantioomijanioo											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
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 5.070	64 5 5 2 7	86 6.503	93	86	71	95	90 7.055	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	44.040	0.400	40.000	44.004	10.440	44.404	40.750	40.000	40.005	40.470	440.44	40.700
Crashes Fatalities	11,243 63	9,436 72	10,623 64	11,091 75	12,112 66	11,164 87	10,759 83	10,890 105	10,825 74	12,472 81	118,14 75	13,709 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
•	0,504	3,403	0,550	0,754	7,510	0,010	0,517	0,545	0,702	7,712	0,502	7,517
1999	10.100	0.444	10011	44.400	44.007	44.004	44 557	44.000	40.054	10.010	10.004	40.000
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 5,597	50 5.306	69 6.035	48 6,671	74 7,262	69 7 133	66 7.257	90 6 731	80 7.402	90 7.442	94 7.036	85 7 153
Injuries	5,597	5,396	6,035	0,071	1,202	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 5 533	59 5 3 4 0	69 6 079	66 6 6 6 6	74 7 220	86 7 222	75 6 996	87 7 177	74 7.024	105 7 151	90 6 631	80 6 751
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	13623	14,322	12,822
Fatalities Injuries	77 5,762	56 5,809	63 6,118	70 6,593	90 7,006	73 6,880	77 7084	82 7,135	86 6,737	109 7351	79 7,082	73 6,630
Injunes	3,702	3,009	0,110	0,595	7,000	0,000	7004	7,133	0,737	7331	7,002	0,030
2002												
Crashes	12,034	10,040	11,857	11,782	12,664	12,208	11,939	12,401	12,228	13,935	13,748	12,901
Fatalities	80	79 5.400	77	71	75 7.400	78	67	87	74	93	56	76
Injuries	5,851	5,429	6,419	6,743	7,133	6,982	6,887	6,982	6,694	6,973	6,512	6,291
2003												
Crashes	12,234	11,577	10,868	11,666	13,431	12,868	12,653	12,838	12,818	14,627	14,559	14,709
Fatalities	61	66	72 5 000	94	77	74	87	88	87 C 704	76	76	84
Injuries	5,779	5,410	5,660	6,319	7,142	6,829	6,988	7,254	6,781	7,212	6,831	6,637
2004												
Crashes	12,512	11,087	11,332	12,390	12,916	12,667	12,509	12,706	12,790	14,123	14,625	14,250
Fatalities	67 5.745	75 5 447	62	61	86	81	93	87	69	66	87	88
Injuries	5,715	5,417	5,937	6,483	7,143	6,778	6,981	6,932	6,799	6,957	6,665	6,680
2005												
Crashes	12,614	10,799	11,631	12,581	13,025	13,034	12,548	12,709	11,800	14,402	14,261	14,445
Fatalities	49 5 609	66 5.073	46 5 749	81 6 506	79 6 721	67 6 794	94 6 727	101	91 6 125	108	87 6 604	77 6 290
Injuries	5,698	5,072	5,748	6,506	6,721	6,784	6,737	6,741	6,125	6,907	6,604	6,380

#### **Estimated Economic Cost: 2000-2004**

	2000	2001	2002	2003	2004
Fatalities	930.0	972.4	995.2	1,055.0	1,041.9
Injuries	1,873.2	1,914.0	1,958.3	2,051.0	2,042.6
Property Damage Crashes	562.3	575.6	572.5	811.4	724.3
Virginia MVC Cost	3,365.5	3,462	3,526	3,917.4	3,808.8
U.S. MVC Cost	201,500	199,600	242,700	240,700	240,600
U.S. Total Accident Cost	512,400	516,900	586,300	607,700	574,800

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

MVC: Motor Vehicle Crash