

# NYS DMV - Statistics - 10-Year Summary of Accident Data for NYS (1990 - 1999)

## Accident History and Rates

### Accident History

Year	Total Accidents	Fatal and Injury Accidents	Property Damage Only Accidents (1) (5)	Persons Killed	Persons Injured	Estimated Population (2)	Motor Vehicles Registered	Estimated Million Vehicle Miles of Travel (4)
1990	308,107	200,742	107,365	2,211	294,565	17,990,455	10,780,683	106,900
1991	274,875	191,117	83,758	1,988	280,282	18,031,466	10,364,308	107,650
1992	258,596	195,041	63,555	1,808	288,819	18,071,135	8,987,697	109,870
1993	257,209	194,210	62,999	1,774	291,264	18,110,891	9,109,590	112,250
1994	259,184	192,888	66,296	1,669	288,667	18,169,051	9,149,276	112,980
1995	253,136	190,758	62,378	1,670	287,074	18,136,081	9,176,688	115,170
1996	250,521	187,121	63,400	1,590	285,731	18,184,774	9,235,437	118,400
1997	263,604	184,014	79,590	1,630	280,871	18,137,226	10,027,422	119,800
1998	306,646	183,161	123,485	1,505	281,541	18,137,226	10,173,646	123,370
1999	356,981	184,228	172,753	1,585	282,179	18,196,601	10,436,939	126,500

### RATES

Year	Per 10,000 Population			Per 10,000 Registrations (3)			Per 100 Million Vehicle Miles of Travel		
	Fatal and Injury Accidents	Persons Killed	Persons Injured	Fatal and Injury Accidents	Persons Killed	Persons Injured	Fatal and Injury Accidents	Persons Killed	Persons Injured
1990	111.6	1.23	163.7	186.2	2.05	273.2	187.8	2.07	275.6
1991	106.0	1.10	155.4	184.4	1.92	270.4	177.5	1.85	260.4
1992	107.9	1.00	159.8	217.0	2.01	321.3	177.5	1.65	262.9
1993	107.2	0.98	160.8	213.2	1.95	319.7	173.0	1.58	259.5
1994	106.2	0.92	158.9	210.8	1.82	315.5	170.7	1.48	255.5
1995	105.2	0.92	158.3	207.9	1.82	312.8	165.6	1.45	249.3
1996	102.9	0.87	157.1	202.6	1.72	309.4	158.0	1.34	241.3
1997	101.5	0.90	154.9	183.5	1.63	280.1	153.6	1.36	234.4
1998	101.0	0.83	155.2	180.0	1.48	276.7	148.5	1.22	228.2
1999	101.2	0.87	155.1	176.5	1.52	270.4	145.6	1.25	223.1

1. The reporting threshold of Property Damage Accidents changed on September 1, 1978 from \$200 to \$400, and on September 1, 1985 from \$400 to \$600 and on August 1, 1991 from \$600 to \$1000.
2. Population estimates based on U. S. Bureau of the Census data.
3. In 1992 the method for reporting motor vehicle registrations was changed to reflect the effects of two year registrations, attrition, and multiple registrations. The resulting figures, Registrations in Force, differ from counts of registrations issued, the method of accounting and reporting through 1991. The researcher performing trend analyses should be aware of this change.
4. Estimated Million Vehicle Miles of Travel figures are obtained from the State Department of Transportation. These are occasionally updated based on revised findings.
5. The Vehicle and Traffic Law was amended in April, 1997 to provide statutory authority for police officers to report accidents which, in their judgment, appear to meet the reporting criteria for property damage (i.e., damage in excess of \$1,000 to the property of any one individual). Now, accidents are classified as reportable accidents when police check the box that indicates that it meets the criteria for reporting a property damage accident. As a result, reportable accidents that include a police report and involved only property damage have increased.