

Motorcycles

Crash Data Report:
1990-1999

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**Table 38: Motor Vehicle Crashes Involving Motorcycles by Weekday vs. Weekend and Crash Severity**

STATE	PERIOD	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
FATAL CRASHES											
California	Weekday	296	263	177	174	152	131	114	125	107	116
	Weekend	281	250	154	141	134	130	119	113	92	117
	Unknown	2	1	1	0	1	3	2	0	0	1
	Total	579	514	332	315	287	264	235	238	199	234
Florida	Weekday	122	70	82	106	86	96	89	96	87	85
	Weekend	100	109	90	93	92	91	74	85	93	87
	Unknown	1	0	1	0	0	2	0	0	0	0
	Total	223	179	173	199	178	189	163	181	180	172
Georgia	Weekday	29	30	19	27	23	26	21	26	38	*
	Weekend	32	29	35	22	31	17	24	32	29	*
	Total	61	59	54	49	54	43	45	58	67	*
Illinois	Weekday	67	57	52	54	75	42	28	37	37	47
	Weekend	77	51	53	62	69	60	31	45	56	54
	Unknown	1	0	0	0	1	0	0	0	0	0
	Total	145	108	105	116	145	102	59	82	93	101
Indiana	Weekday	36	34	39	26	37	32	30	17	33	30
	Weekend	44	43	30	27	28	32	28	28	35	37
	Unknown	0	1	0	0	0	0	0	0	0	0
	Total	80	78	69	53	65	64	58	45	68	67
Kansas	Weekday	13	16	9	13	11	9	13	8	8	8
	Weekend	18	25	14	7	10	5	7	8	8	7
	Unknown	1	3	4	1	2	0	0	1	3	1
	Total	32	44	27	21	23	14	20	17	19	16
Maryland	Weekday	21	25	26	32	13	18	13	10	17	24
	Weekend	23	27	28	24	18	11	12	17	18	21
	Total	44	52	54	56	31	29	25	27	35	45
Michigan	Weekday	47	48	18	23	38	42	28	32	30	35
	Weekend	36	35	26	30	30	38	30	33	21	48
	Unknown	0	0	0	1	0	1	0	0	0	0
	Total	83	83	44	54	68	81	58	65	51	83
Missouri	Weekday	28	26	16	17	26	14	20	18	11	15
	Weekend	20	15	29	11	13	24	16	19	16	20
	Total	48	41	45	28	39	38	36	37	27	35

*Data not available.

Rows listed as "Unknown" are only included where necessary.

Refer to File Characteristics—beginning on page 7 in the Data File Structure—for general and state-specific data notes.

Table 38: Motor Vehicle Crashes Involving Motorcycles by Weekday vs. Weekend and Crash Severity

STATE	PERIOD	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
FATAL CRASHES (Continued)											
New Mexico	Weekday	28	23	11	13	14	17	11	10	9	13
	Weekend	16	16	19	16	8	16	16	13	10	13
	Total	44	39	30	29	22	33	27	23	19	26
North Carolina	Weekday	*	*	36	45	31	42	38	35	41	48
	Weekend	*	*	32	45	32	35	32	26	45	57
	Unknown	*	*	0	0	0	0	0	1	0	0
	Total	*	*	68	90	63	77	70	62	86	105
Ohio	Weekday	92	76	53	59	52	56	60	39	54	62
	Weekend	71	85	59	69	52	53	60	63	61	56
	Total	163	161	112	128	104	109	120	102	115	118
Pennsylvania	Weekday	56	48	42	51	50	49	46	42	46	48
	Weekend	49	57	46	59	61	39	52	50	61	61
	Total	105	105	88	110	111	88	98	92	107	109
Texas	Weekday	91	71	67	84	59	66	57	56	67	83
	Weekend	101	62	72	67	63	58	56	61	83	96
	Total	192	133	139	151	122	124	113	117	150	179
Utah	Weekday	13	12	8	8	11	5	12	13	7	10
	Weekend	6	11	10	9	14	6	9	10	7	14
	Total	19	23	18	17	25	11	21	23	14	24
Virginia	Weekday	26	17	18	17	12	17	19	19	20	22
	Weekend	30	26	21	16	18	16	18	19	17	19
	Unknown	0	0	0	0	0	0	0	1	0	0
	Total	56	43	39	33	30	33	37	39	37	41
Washington	Weekday	30	21	26	20	19	17	18	*	*	*
	Weekend	31	20	22	19	15	19	20	*	*	*
	Total	61	41	48	39	34	36	38	*	*	*

*Data not available.

Rows listed as "Unknown" are only included where necessary.

Refer to File Characteristics—beginning on page 7 in the Data File Structure—for general and state-specific data notes.

**Table 38: Motor Vehicle Crashes Involving Motorcycles by Weekday vs. Weekend and Crash Severity**

STATE	PERIOD	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
INJURY CRASHES											
California	Weekday	10,873	9,693	7,429	6,606	5,939	5,128	4,506	4,395	3,667	3,971
	Weekend	5,997	5,676	4,074	3,722	3,341	3,008	2,873	2,553	2,300	2,547
	Unknown	9	8	6	7	5	4	1	2	0	1
	Total	16,879	15,377	11,509	10,335	9,285	8,140	7,380	6,950	5,967	6,519
Florida	Weekday	3,901	3,466	3,196	3,082	2,984	2,814	2,729	2,654	2,457	2,607
	Weekend	2,377	2,119	2,028	2,008	1,933	1,861	1,887	1,786	1,870	1,844
	Unknown	7	6	6	4	7	9	8	6	4	11
	Total	6,285	5,591	5,230	5,094	4,924	4,684	4,624	4,446	4,331	4,462
Georgia	Weekday	879	742	730	726	694	659	679	625	666	*
	Weekend	547	505	465	497	439	549	517	542	547	*
	Total	1,426	1,247	1,195	1,223	1,133	1,208	1,196	1,167	1,213	*
Illinois	Weekday	1,861	1,916	1,573	1,490	1,342	1,131	448	1,106	925	1,011
	Weekend	1,324	1,303	1,346	1,184	1,073	1,058	392	869	899	910
	Unknown	1	0	3	3	4	5	0	3	3	6
	Total	3,186	3,219	2,922	2,677	2,419	2,194	840	1,978	1,827	1,927
Indiana	Weekday	1,358	1,321	1,113	1,072	1,180	1,045	909	865	891	1,017
	Weekend	938	877	768	803	839	816	606	662	755	718
	Unknown	1	4	4	4	7	7	4	9	9	9
	Total	2,297	2,202	1,885	1,879	2,026	1,868	1,519	1,536	1,655	1,744
Kansas	Weekday	474	506	369	343	360	293	310	270	226	270
	Weekend	402	377	334	288	239	245	240	215	216	241
	Unknown	83	83	75	56	48	52	42	59	60	44
	Total	959	966	778	687	647	590	592	544	502	555
Maryland	Weekday	812	811	694	1,000	587	387	401	413	389	443
	Weekend	624	683	492	521	366	356	352	327	388	392
	Unknown	4	5	2	0	0	112	0	0	0	0
	Total	1,440	1,499	1,188	1,521	953	855	753	740	777	835
Michigan	Weekday	1,833	1,670	1,076	1,374	1,397	1,254	1,186	1,103	1,277	1,189
	Weekend	1,106	1,043	804	1,077	1,116	960	894	861	1,059	1,055
	Unknown	1	0	49	3	3	4	2	1	9	3
	Total	2,940	2,713	1,929	2,454	2,516	2,218	2,082	1,965	2,345	2,247
Missouri	Weekday	802	741	672	587	587	497	560	565	484	555
	Weekend	549	479	477	417	460	420	340	390	372	459
	Unknown	1	0	2	1	3	1	1	3	2	1
	Total	1,352	1,220	1,151	1,005	1,050	918	901	958	858	1,015

*Data not available.

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Table 38: Motor Vehicle Crashes Involving Motorcycles by Weekday vs. Weekend and Crash Severity

STATE	PERIOD	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
INJURY CRASHES (Continued)											
New Mexico	Weekday	557	520	553	547	530	512	406	413	330	280
	Weekend	334	347	340	335	312	288	284	224	256	210
	Unknown	4	2	3	0	0	1	0	1	0	0
	Total	895	869	896	882	842	801	690	638	586	490
North Carolina	Weekday	*	*	1,072	1,163	1,114	1,097	1,077	1,046	1,186	1,152
	Weekend	*	*	764	915	881	863	858	885	950	1,062
	Unknown	*	*	3	1	1	3	4	0	1	0
	Total	*	*	1,839	2,079	1,996	1,963	1,939	1,931	2,137	2,214
Ohio	Weekday	2,395	2,214	1,832	1,897	1,737	1,585	1,333	1,319	1,438	1,492
	Weekend	1,659	1,654	1,380	1,432	1,424	1,265	1,151	1,209	1,309	1,441
	Unknown	9	2	4	5	3	7	3	3	6	6
	Total	4,063	3,870	3,216	3,334	3,164	2,857	2,487	2,531	2,753	2,939
Pennsylvania	Weekday	1,873	1,824	1,459	1,404	1,275	1,310	1,079	1,189	1,205	1,299
	Weekend	1,271	1,289	963	1,126	1,098	990	1,022	1,018	1,178	1,146
	Unknown	3	4	5	5	2	5	4	4	2	1
	Total	3,147	3,117	2,427	2,535	2,375	2,305	2,105	2,211	2,385	2,446
Texas	Weekday	3,089	2,692	2,476	2,215	2,066	1,975	1,950	1,702	1,927	2,104
	Weekend	2,127	1,788	1,599	1,390	1,346	1,386	1,373	1,328	1,416	1,673
	Total	5,216	4,480	4,075	3,605	3,412	3,361	3,323	3,030	3,343	3,777
Utah	Weekday	498	441	484	403	406	376	398	375	322	360
	Weekend	296	212	294	227	226	239	228	214	187	242
	Unknown	0	1	2	0	0	1	0	0	0	0
	Total	794	654	780	630	632	616	626	589	509	602
Virginia	Weekday	1,019	833	754	711	672	695	614	638	659	673
	Weekend	640	610	512	523	541	464	472	443	531	572
	Unknown	3	3	4	1	2	1	0	1	0	2
	Total	1,662	1,446	1,270	1,235	1,215	1,160	1,086	1,082	1,190	1,247
Washington	Weekday	1,153	1,135	1,082	964	914	926	784	*	*	*
	Weekend	800	707	741	582	623	643	524	*	*	*
	Unknown	0	0	0	0	3	1	0	*	*	*
	Total	1,953	1,842	1,823	1,546	1,540	1,570	1,308	*	*	*

*Data not available.

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**Table 38: Motor Vehicle Crashes Involving Motorcycles by Weekday vs. Weekend and Crash Severity**

STATE	PERIOD	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
PROPERTY DAMAGE ONLY CRASHES											
California	Weekday	1,968	1,683	1,235	1,206	1,080	953	927	899	803	847
	Weekend	952	823	627	569	498	468	435	414	410	477
	Unknown	6	5	5	1	2	2	0	0	3	4
	Total	2,926	2,511	1,867	1,776	1,580	1,423	1,362	1,313	1,216	1,328
Florida	Weekday	298	235	251	210	221	258	265	331	265	264
	Weekend	238	181	183	171	178	171	184	196	192	213
	Unknown	3	7	5	0	2	3	5	7	3	3
	Total	539	423	439	381	401	432	454	534	460	480
Georgia	Weekday	350	332	278	292	240	259	247	215	223	*
	Weekend	198	173	161	155	141	143	167	125	156	*
	Total	548	505	439	447	381	402	414	340	379	*
Illinois	Weekday	800	804	561	632	450	395	240	768	767	693
	Weekend	451	445	432	394	310	268	123	453	454	397
	Unknown	8	9	5	7	2	1	1	4	7	2
	Total	1,259	1,258	998	1,033	762	664	364	1,225	1,228	1,092
Indiana	Weekday	368	355	283	274	267	284	221	274	281	310
	Weekend	186	194	193	183	197	171	172	155	193	199
	Unknown	0	3	2	4	2	1	3	6	2	0
	Total	554	552	478	461	466	456	396	435	476	509
Kansas	Weekday	100	64	75	49	54	65	48	40	58	49
	Weekend	65	42	53	45	45	38	36	37	46	40
	Unknown	22	13	14	10	8	10	10	5	10	6
	Total	187	119	142	104	107	113	94	82	114	95
Maryland	Weekday	182	155	146	732	135	88	102	121	103	145
	Weekend	127	118	96	355	71	65	76	83	101	137
	Unknown	5	8	4	0	0	25	0	0	0	0
	Total	314	281	246	1,087	206	178	178	204	204	282
Michigan	Weekday	458	404	320	347	430	367	354	378	422	412
	Weekend	254	220	176	230	271	263	228	255	315	302
	Unknown	1	0	15	3	4	4	1	3	3	4
	Total	713	624	511	580	705	634	583	636	740	718
Missouri	Weekday	230	207	191	177	190	165	218	337	196	253
	Weekend	127	109	135	91	115	108	116	174	136	148
	Unknown	1	4	1	6	4	2	3	9	5	2
	Total	358	320	327	274	309	275	337	520	337	403

*Data not available.

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Table 38: Motor Vehicle Crashes Involving Motorcycles by Weekday vs. Weekend and Crash Severity

STATE	PERIOD	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
PROPERTY DAMAGE ONLY CRASHES (Continued)											
New Mexico	Weekday	134	108	105	92	76	84	85	64	69	60
	Weekend	70	68	54	58	56	48	60	33	48	41
	Unknown	2	0	0	0	0	0	0	0	0	0
	Total	206	176	159	150	132	132	145	97	117	101
North Carolina	Weekday	*	*	127	162	229	186	144	189	164	187
	Weekend	*	*	111	121	129	139	106	132	141	150
	Unknown	*	*	2	0	2	1	1	1	1	1
	Total	*	*	240	283	360	326	251	322	306	338
Ohio	Weekday	441	421	379	355	365	326	323	311	331	357
	Weekend	303	264	251	209	228	213	202	239	238	264
	Unknown	5	1	2	5	2	2	0	2	0	1
	Total	749	686	632	569	595	541	525	552	569	622
Pennsylvania	Weekday	70	91	77	61	68	62	83	56	72	71
	Weekend	47	43	60	52	59	46	58	66	70	62
	Unknown	0	0	0	1	0	0	1	1	0	0
	Total	117	134	137	114	127	108	142	123	142	133
Texas	Weekday	302	227	219	187	204	127	68	62	78	87
	Weekend	182	112	128	107	120	68	49	50	73	70
	Total	484	339	347	294	324	195	117	112	151	157
Utah	Weekday	90	36	74	89	63	71	47	51	43	32
	Weekend	40	29	28	31	47	20	19	24	23	20
	Unknown	1	0	0	0	0	0	0	0	0	0
	Total	131	65	102	120	110	91	66	75	66	52
Virginia	Weekday	197	168	151	104	112	125	119	156	173	178
	Weekend	74	84	72	69	79	63	67	81	84	93
	Unknown	0	1	1	0	1	1	0	0	0	0
	Total	271	253	224	173	192	189	186	237	257	271
Washington	Weekday	177	178	169	151	156	181	145	*	*	*
	Weekend	99	85	91	65	90	76	75	*	*	*
	Total	276	263	260	216	246	257	220	*	*	*

*Data not available.

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Table 39: Motor Vehicle Crashes Involving Motorcycles by Time of Day and Crash Severity

STATE	PERIOD	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
FATAL CRASHES											
California	Day	237	229	163	156	139	119	116	125	106	131
	Night	337	282	163	153	143	136	116	109	92	101
	Unknown	5	3	6	6	5	9	3	4	1	2
	Total	579	514	332	315	287	264	235	238	199	234
Florida	Day	81	63	61	73	62	77	64	69	76	77
	Night	141	114	111	125	115	110	98	111	103	94
	Unknown	1	2	1	1	1	2	1	1	1	1
	Total	223	179	173	199	178	189	163	181	180	172
Georgia	Day	25	23	21	20	26	25	25	23	48	*
	Night	36	36	33	29	28	18	20	35	19	*
	Total	61	59	54	49	54	43	45	58	67	*
Illinois	Day	58	36	40	59	76	37	19	31	33	48
	Night	85	72	65	56	68	65	40	51	59	53
	Unknown	2	0	0	1	1	0	0	0	1	0
	Total	145	108	105	116	145	102	59	82	93	101
Indiana	Day	36	26	24	20	30	27	25	22	34	37
	Night	44	51	45	33	33	34	33	22	31	30
	Unknown	0	1	0	0	2	3	0	1	3	0
	Total	80	78	69	53	65	64	58	45	68	67
Kansas	Day	7	13	11	14	14	3	10	8	8	8
	Night	25	31	14	7	9	11	9	9	11	8
	Unknown	0	0	2	0	0	0	1	0	0	0
	Total	32	44	27	21	23	14	20	17	19	16
Maryland	Day	14	19	18	24	11	13	12	12	19	23
	Night	29	33	36	32	20	16	13	15	16	22
	Unknown	1	0	0	0	0	0	0	0	0	0
	Total	44	52	54	56	31	29	25	27	35	45
Michigan	Day	27	24	13	18	26	42	23	31	18	23
	Night	56	58	30	33	41	38	34	34	33	60
	Unknown	0	1	1	3	1	1	1	0	0	0
	Total	83	83	44	54	68	81	58	65	51	83
Missouri	Day	20	19	26	14	19	18	12	23	15	24
	Night	27	20	19	13	20	19	24	14	12	11
	Unknown	1	2	0	1	0	1	0	0	0	0
	Total	48	41	45	28	39	38	36	37	27	35

*Data not available.

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Refer to File Characteristics—beginning on page 7 in the Data File Structure—for general and state-specific data notes.



Table 39: Motor Vehicle Crashes Involving Motorcycles by Time of Day and Crash Severity

STATE	PERIOD	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
FATAL CRASHES (Continued)											
New Mexico	Day	21	20	13	13	12	14	15	7	8	13
	Night	22	19	16	16	10	19	12	16	11	13
	Unknown	1	0	1	0	0	0	0	0	0	0
	Total	44	39	30	29	22	33	27	23	19	26
North Carolina	Day	*	*	29	37	26	31	33	29	45	49
	Night	*	*	39	53	36	46	36	32	40	56
	Unknown	*	*	0	0	1	0	1	1	1	0
	Total	*	*	68	90	63	77	70	62	86	105
Ohio	Day	50	56	40	61	48	38	45	45	51	58
	Night	113	105	71	67	56	71	75	57	63	60
	Unknown	0	0	1	0	0	0	0	0	1	0
	Total	163	161	112	128	104	109	120	102	115	118
Pennsylvania	Day	41	40	36	43	45	37	46	39	45	46
	Night	64	65	52	67	66	51	52	53	61	63
	Unknown	0	0	0	0	0	0	0	0	1	0
	Total	105	105	88	110	111	88	98	92	107	109
Texas	Day	52	43	48	65	46	52	40	49	63	70
	Night	140	90	91	86	76	72	73	68	87	109
	Total	192	133	139	151	122	124	113	117	150	179
Utah	Day	10	13	6	6	9	4	12	8	6	10
	Night	9	10	11	11	16	7	9	15	8	14
	Unknown	0	0	1	0	0	0	0	0	0	0
	Total	19	23	18	17	25	11	21	23	14	24
Virginia	Day	20	17	18	19	14	16	13	20	17	25
	Night	36	26	21	14	16	17	24	18	19	16
	Unknown	0	0	0	0	0	0	0	1	1	0
	Total	56	43	39	33	30	33	37	39	37	41
Washington	Day	29	14	17	15	14	20	18	*	*	*
	Night	32	27	31	24	20	16	20	*	*	*
	Total	61	41	48	39	34	36	38	*	*	*

*Data not available.

Rows listed as "Unknown" are only included where necessary.

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Table 39: Motor Vehicle Crashes Involving Motorcycles by Time of Day and Crash Severity

STATE	PERIOD	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
INJURY CRASHES											
California	Day	10,379	9,685	7,531	6,752	6,185	5,376	4,969	4,772	4,127	4,627
	Night	6,457	5,656	3,947	3,566	3,088	2,752	2,403	2,169	1,834	1,888
	Unknown	43	36	31	17	12	12	8	9	6	4
	Total	16,879	15,377	11,509	10,335	9,285	8,140	7,380	6,950	5,967	6,519
Florida	Day	3,452	3,121	2,921	2,925	2,799	2,693	2,688	2,547	2,623	2,673
	Night	2,816	2,456	2,288	2,142	2,092	1,970	1,905	1,878	1,692	1,764
	Unknown	17	14	21	27	33	21	31	21	16	25
	Total	6,285	5,591	5,230	5,094	4,924	4,684	4,624	4,446	4,331	4,462
Georgia	Day	830	717	722	719	692	719	729	712	737	*
	Night	596	530	473	504	441	489	467	455	476	*
	Total	1,426	1,247	1,195	1,223	1,133	1,208	1,196	1,167	1,213	*
Illinois	Day	1,722	1,700	1,582	1,439	1,376	1,253	491	1,156	1,106	1,122
	Night	1,453	1,507	1,323	1,217	1,030	923	344	812	712	791
	Unknown	11	12	17	21	13	18	5	10	9	14
	Total	3,186	3,219	2,922	2,677	2,419	2,194	840	1,978	1,827	1,927
Indiana	Day	1,252	1,181	1,103	1,108	1,191	1,083	886	918	997	1,054
	Night	1,025	999	765	752	817	761	611	595	629	656
	Unknown	20	22	17	19	18	24	22	23	29	34
	Total	2,297	2,202	1,885	1,879	2,026	1,868	1,519	1,536	1,655	1,744
Kansas	Day	509	530	434	364	343	365	332	301	303	315
	Night	450	436	341	320	301	225	258	243	199	240
	Unknown	0	0	3	3	3	0	2	0	0	0
	Total	959	966	778	687	647	590	592	544	502	555
Maryland	Day	725	796	671	924	519	477	443	450	420	482
	Night	711	696	511	597	434	378	310	290	357	353
	Unknown	4	7	6	0	0	0	0	0	0	0
	Total	1,440	1,499	1,188	1,521	953	855	753	740	777	835
Michigan	Day	1,513	1,432	1,018	1,298	1,312	1,169	1,100	1,056	1,267	1,227
	Night	1,423	1,280	888	1,141	1,193	1,028	962	900	1,055	1,008
	Unknown	4	1	23	15	11	21	20	9	23	12
	Total	2,940	2,713	1,929	2,454	2,516	2,218	2,082	1,965	2,345	2,247
Missouri	Day	769	681	695	576	626	561	573	592	548	670
	Night	577	534	449	427	416	355	322	361	306	342
	Unknown	6	5	7	2	8	2	6	5	4	3
	Total	1,352	1,220	1,151	1,005	1,050	918	901	958	858	1,015

*Data not available.

Rows listed as "Unknown" are only included where necessary.

Refer to File Characteristics—beginning on page 7 in the Data File Structure—for general and state-specific data notes.



Table 39: Motor Vehicle Crashes Involving Motorcycles by Time of Day and Crash Severity

STATE	PERIOD	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
INJURY CRASHES (Continued)											
New Mexico	Day	523	516	531	589	540	508	450	435	374	322
	Night	356	339	350	287	302	291	239	200	212	168
	Unknown	16	14	15	6	0	2	1	3	0	0
	Total	895	869	896	882	842	801	690	638	586	490
North Carolina	Day	*	*	1,095	1,217	1,209	1,179	1,173	1,199	1,280	1,348
	Night	*	*	734	854	774	776	756	726	850	860
	Unknown	*	*	10	8	13	8	10	6	7	6
	Total	*	*	1,839	2,079	1,996	1,963	1,939	1,931	2,137	2,214
Ohio	Day	2,053	1,975	1,705	1,768	1,718	1,538	1,334	1,380	1,549	1,610
	Night	1,978	1,880	1,494	1,551	1,434	1,300	1,143	1,143	1,187	1,314
	Unknown	32	15	17	15	12	19	10	8	17	15
	Total	4,063	3,870	3,216	3,334	3,164	2,857	2,487	2,531	2,753	2,939
Pennsylvania	Day	1,645	1,691	1,354	1,416	1,303	1,367	1,195	1,288	1,435	1,435
	Night	1,490	1,409	1,060	1,107	1,056	926	897	913	934	1,002
	Unknown	12	17	13	12	16	12	13	10	16	9
	Total	3,147	3,117	2,427	2,535	2,375	2,305	2,105	2,211	2,385	2,446
Texas	Day	2,761	2,370	2,219	2,073	1,921	1,890	1,944	1,764	1,903	2,136
	Night	2,455	2,110	1,856	1,532	1,491	1,471	1,379	1,266	1,440	1,641
	Total	5,216	4,480	4,075	3,605	3,412	3,361	3,323	3,030	3,343	3,777
Utah	Day	460	376	442	361	363	388	380	369	313	362
	Night	331	278	333	267	269	226	246	220	196	240
	Unknown	3	0	5	2	0	2	0	0	0	0
	Total	794	654	780	630	632	616	626	589	509	602
Virginia	Day	916	792	745	725	725	721	724	693	758	820
	Night	739	647	520	507	484	434	361	387	431	420
	Unknown	7	7	5	3	6	5	1	2	1	7
	Total	1,662	1,446	1,270	1,235	1,215	1,160	1,086	1,082	1,190	1,247
Washington	Day	1,085	1,039	1,031	942	939	981	790	*	*	*
	Night	867	802	792	604	598	586	518	*	*	*
	Unknown	1	1	0	0	3	3	0	*	*	*
	Total	1,953	1,842	1,823	1,546	1,540	1,570	1,308	*	*	*

*Data not available.

Rows listed as "Unknown" are only included where necessary.

Refer to File Characteristics—beginning on page 7 in the Data File Structure—for general and state-specific data notes.



Table 39: Motor Vehicle Crashes Involving Motorcycles by Time of Day and Crash Severity

STATE	PERIOD	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
PROPERTY DAMAGE ONLY CRASHES											
California	Day	1,853	1,572	1,193	1,183	1,046	931	926	905	864	905
	Night	1,054	918	658	586	528	486	430	403	345	412
	Unknown	19	21	16	7	6	6	6	5	7	11
	Total	2,926	2,511	1,867	1,776	1,580	1,423	1,362	1,313	1,216	1,328
Florida	Day	241	181	220	170	176	203	237	258	241	241
	Night	279	232	206	199	214	217	202	257	214	226
	Unknown	19	10	13	12	11	12	15	19	5	13
	Total	539	423	439	381	401	432	454	534	460	480
Georgia	Day	350	307	295	278	258	261	260	225	251	*
	Night	198	198	144	169	123	141	154	115	128	*
	Total	548	505	439	447	381	402	414	340	379	*
Illinois	Day	689	702	568	589	469	400	252	792	795	700
	Night	539	521	414	422	281	258	109	419	413	383
	Unknown	31	35	16	22	12	6	3	14	20	9
	Total	1,259	1,258	998	1,033	762	664	364	1,225	1,228	1,092
Indiana	Day	321	313	288	270	274	258	223	254	275	335
	Night	226	228	184	181	185	185	164	166	193	169
	Unknown	7	11	6	10	7	13	9	15	8	5
	Total	554	552	478	461	466	456	396	435	476	509
Kansas	Day	114	68	74	54	65	71	63	42	73	56
	Night	73	51	66	49	41	42	31	40	41	39
	Unknown	0	0	2	1	1	0	0	0	0	0
	Total	187	119	142	104	107	113	94	82	114	95
Maryland	Day	159	150	124	694	123	86	101	123	111	150
	Night	143	120	113	393	83	92	77	81	93	132
	Unknown	12	11	9	0	0	0	0	0	0	0
	Total	314	281	246	1,087	206	178	178	204	204	282
Michigan	Day	384	361	276	305	391	355	322	356	412	381
	Night	326	262	218	264	307	269	257	274	318	326
	Unknown	3	1	17	11	7	10	4	6	10	11
	Total	713	624	511	580	705	634	583	636	740	718
Missouri	Day	215	178	194	148	190	177	209	317	220	253
	Night	140	136	127	116	113	93	122	181	108	143
	Unknown	3	6	6	10	6	5	6	22	9	7
	Total	358	320	327	274	309	275	337	520	337	403

*Data not available.

Rows listed as "Unknown" are only included where necessary.

Refer to File Characteristics—beginning on page 7 in the Data File Structure—for general and state-specific data notes.



Table 39: Motor Vehicle Crashes Involving Motorcycles by Time of Day and Crash Severity

STATE	PERIOD	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
PROPERTY DAMAGE ONLY CRASHES (Continued)											
New Mexico	Day	130	109	99	103	78	93	97	71	81	61
	Night	70	63	59	46	52	39	48	26	36	39
	Unknown	6	4	1	1	2	0	0	0	0	1
	Total	206	176	159	150	132	132	145	97	117	101
North Carolina	Day	*	*	144	175	227	189	158	196	182	210
	Night	*	*	89	105	130	134	89	124	123	125
	Unknown	*	*	7	3	3	3	4	2	1	3
	Total	*	*	240	283	360	326	251	322	306	338
Ohio	Day	415	371	363	309	350	308	310	341	333	373
	Night	323	310	265	251	241	229	214	207	235	245
	Unknown	11	5	4	9	4	4	1	4	1	4
	Total	749	686	632	569	595	541	525	552	569	622
Pennsylvania	Day	64	75	72	54	76	54	84	67	74	74
	Night	52	56	64	57	50	54	55	55	66	58
	Unknown	1	3	1	3	1	0	3	1	2	1
	Total	117	134	137	114	127	108	142	123	142	133
Texas	Day	279	186	206	162	189	108	67	58	78	81
	Night	205	153	141	132	135	87	50	54	73	76
	Total	484	339	347	294	324	195	117	112	151	157
Utah	Day	88	35	70	77	60	65	37	50	46	38
	Night	43	30	32	43	50	26	29	25	20	14
	Total	131	65	102	120	110	91	66	75	66	52
Virginia	Day	183	160	156	119	123	125	120	163	183	182
	Night	87	91	66	54	68	63	63	73	74	89
	Unknown	1	2	2	0	1	1	3	1	0	0
	Total	271	253	224	173	192	189	186	237	257	271
Washington	Day	167	148	179	138	150	176	131	*	*	*
	Night	109	115	81	78	96	81	88	*	*	*
	Unknown	0	0	0	0	0	0	1	*	*	*
	Total	276	263	260	216	246	257	220	*	*	*

*Data not available.

Rows listed as "Unknown" are only included where necessary.

Refer to File Characteristics—beginning on page 7 in the Data File Structure—for general and state-specific data notes.

**Table 40: Motorcycles Involved in Traffic Crashes by Crash Severity**

State	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
FATAL CRASHES										
California	592	523	346	325	297	271	244	254	209	245
Florida	225	186	177	208	184	198	170	199	189	182
Georgia	63	62	56	49	56	43	46	59	67	*
Illinois	150	115	109	121	148	104	60	82	98	103
Indiana	82	81	71	53	67	68	59	46	70	67
Kansas	33	45	27	22	23	15	20	18	19	16
Maryland	44	53	55	57	34	29	25	28	35	46
Michigan	88	86	44	56	72	83	62	66	54	86
Missouri	48	41	46	28	40	38	37	38	27	35
New Mexico	44	40	30	31	22	34	29	23	20	27
North Carolina	*	*	70	93	63	78	71	65	90	107
Ohio	165	167	113	130	107	110	124	105	124	125
Pennsylvania	110	106	89	113	116	90	99	96	115	113
Texas	201	134	143	152	124	127	114	118	153	182
Utah	19	24	20	17	26	11	22	23	15	26
Virginia	56	44	39	33	30	34	38	40	37	43
Washington	62	42	48	43	34	36	39	*	*	*
INJURY CRASHES										
California	17,085	15,584	11,667	10,467	9,402	8,268	7,470	7,037	6,078	6,635
Florida	6,380	5,686	5,306	5,195	5,023	4,789	4,722	4,596	4,442	4,566
Georgia	1,446	1,266	1,208	1,241	1,151	1,230	1,218	1,187	1,234	*
Illinois	3,246	3,296	2,979	2,744	2,474	2,252	867	2,022	1,882	1,983
Indiana	2,347	2,252	1,930	1,908	2,062	1,902	1,552	1,573	1,689	1,777
Kansas	979	985	789	698	656	600	599	552	512	569
Maryland	1,475	1,538	1,213	1,681	968	873	766	752	797	860
Michigan	2,971	2,755	1,954	2,497	2,570	2,260	2,111	2,002	2,400	2,275
Missouri	1,374	1,239	1,169	1,016	1,071	928	917	970	876	1,036
New Mexico	906	881	908	896	857	812	705	642	605	504
North Carolina	*	*	1,861	2,111	2,035	2,000	1,981	1,969	2,183	2,265
Ohio	4,140	3,940	3,273	3,383	3,236	2,915	2,539	2,587	2,817	3,023
Pennsylvania	3,190	3,161	2,453	2,567	2,407	2,343	2,131	2,260	2,430	2,484
Texas	5,263	4,519	4,110	3,645	3,465	3,398	3,352	3,081	3,390	3,825
Utah	802	666	793	640	647	630	638	594	517	614
Virginia	1,687	1,476	1,287	1,256	1,245	1,178	1,112	1,113	1,211	1,279
Washington	1,981	1,876	1,849	1,579	1,570	1,592	1,324	*	*	*

* Data not available.

Refer to File Characteristics—beginning on page 7 in the Data File Structure—for general and state-specific data notes.

Table 40: Motorcycles Involved in Traffic Crashes by Crash Severity

State	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
PROPERTY DAMAGE ONLY CRASHES										
California	2,955	2,529	1,912	1,796	1,592	1,441	1,392	1,339	1,232	1,339
Florida	544	439	454	390	408	441	462	543	467	497
Georgia	552	509	441	453	383	407	422	345	384	*
Illinois	1,275	1,270	1,017	1,101	782	684	385	1,310	1,442	1,181
Indiana	564	561	489	467	473	462	402	445	484	520
Kansas	194	121	144	105	107	114	96	82	115	95
Maryland	319	288	256	1,252	209	178	181	204	204	285
Michigan	718	627	525	593	719	649	591	643	748	725
Missouri	362	321	331	276	318	277	339	525	341	406
New Mexico	206	179	159	150	133	134	147	97	120	101
North Carolina	*	*	243	290	365	330	254	328	316	353
Ohio	759	691	638	573	598	546	529	558	576	635
Pennsylvania	119	138	138	114	128	109	142	125	145	134
Texas	487	342	347	296	324	195	117	112	151	157
Utah	135	67	103	122	111	94	66	77	69	53
Virginia	272	254	228	174	194	193	188	239	262	274
Washington	281	268	271	219	250	264	223	*	*	*
ALL CRASHES										
California	20,632	18,636	13,925	12,588	11,291	9,980	9,106	8,630	7,519	8,219
Florida	7,149	6,311	5,937	5,793	5,615	5,428	5,354	5,338	5,098	5,245
Georgia	2,061	1,837	1,705	1,743	1,590	1,680	1,686	1,591	1,685	*
Illinois	4,671	4,681	4,105	3,966	3,404	3,040	1,312	3,414	3,422	3,267
Indiana	2,993	2,894	2,490	2,428	2,602	2,432	2,013	2,064	2,243	2,364
Kansas	1,206	1,151	960	825	786	729	715	652	646	680
Maryland	1,838	1,879	1,524	2,990	1,211	1,080	972	984	1,036	1,191
Michigan	3,777	3,468	2,523	3,146	3,361	2,992	2,764	2,711	3,202	3,086
Missouri	1,784	1,601	1,546	1,320	1,429	1,243	1,293	1,533	1,244	1,477
New Mexico	1,156	1,100	1,097	1,077	1,012	980	881	762	745	632
North Carolina	*	*	2,174	2,494	2,463	2,408	2,306	2,362	2,589	2,725
Ohio	5,064	4,798	4,024	4,086	3,941	3,571	3,192	3,250	3,517	3,783
Pennsylvania	3,419	3,405	2,680	2,794	2,651	2,542	2,372	2,481	2,690	2,731
Texas	5,951	4,995	4,600	4,093	3,913	3,720	3,583	3,311	3,694	4,164
Utah	956	757	916	779	784	735	726	694	601	693
Virginia	2,015	1,774	1,554	1,463	1,469	1,405	1,338	1,392	1,510	1,596
Washington	2,324	2,186	2,168	1,841	1,854	1,892	1,586	*	*	*

* Data not available.

Refer to File Characteristics—beginning on page 7 in the Data File Structure—for general and state-specific data notes.

Table 41: Motorcycle Riders Killed or Injured in Motor Vehicle Crashes

STATE	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
KILLED										
California	569	512	327	303	291	261	232	235	200	230
Florida	218	172	180	204	174	185	161	178	179	173
Georgia	62	63	54	51	55	44	47	56	66	*
Illinois	150	109	104	115	148	101	63	84	99	103
Indiana	80	81	70	53	65	65	63	47	68	67
Kansas	34	49	28	20	21	14	19	17	19	15
Maryland	45	52	56	52	30	29	26	28	34	45
Michigan	85	86	46	58	69	83	60	63	55	82
Missouri	49	40	45	29	42	40	36	37	29	37
New Mexico	48	39	33	31	22	33	27	26	21	27
North Carolina	*	*	67	89	62	77	72	63	83	104
Ohio	163	166	113	133	107	111	121	108	116	122
Pennsylvania	109	109	90	113	112	85	98	92	111	111
Texas	197	136	134	157	126	129	115	118	152	182
Utah	19	24	17	17	25	11	21	22	14	23
Virginia	58	41	40	32	30	36	38	38	40	40
Washington	61	43	48	39	35	37	42	*	*	*
INJURED										
California	18,578	16,910	12,324	11,043	9,938	8,690	7,861	7,416	6,330	6,933
Florida	6,942	6,208	5,763	5,609	5,438	5,159	5,096	4,914	4,747	4,865
Georgia	1,503	1,311	1,285	1,273	1,229	1,299	1,285	1,266	1,314	*
Illinois	3,569	3,629	3,228	3,054	2,714	2,471	927	2,160	2,019	2,145
Indiana	2,532	2,479	2,049	2,092	2,229	2,038	1,691	1,711	1,821	1,931
Kansas	1,097	1,109	879	787	742	671	671	599	563	633
Maryland	1,642	1,671	1,325	1,630	1,049	938	805	802	838	914
Michigan	3,238	2,993	2,001	2,674	2,694	2,387	2,244	2,139	2,486	2,405
Missouri	1,516	1,372	1,280	1,130	1,190	1,018	1,009	1,039	982	1,136
New Mexico	1,029	1,005	1,021	1,018	954	905	786	712	675	570
North Carolina	*	*	2,034	2,252	2,175	2,149	2,090	2,102	2,324	2,404
Ohio	4,656	4,448	3,646	3,779	3,609	3,215	2,811	2,905	3,133	3,333
Pennsylvania	3,497	3,470	2,676	2,811	2,626	2,583	2,320	2,481	2,631	2,676
Texas	5,864	5,001	4,536	4,008	3,791	3,718	3,640	3,367	3,734	4,209
Utah	898	751	899	721	720	679	698	651	582	674
Virginia	1,794	1,566	1,357	1,336	1,327	1,237	1,195	1,145	1,263	1,324
Washington	2,180	2,028	2,034	1,718	1,700	1,738	1,436	*	*	*

*Data not available.

Refer to File Characteristics—beginning on page 7 in the Data File Structure—for general and state-specific data notes.

