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1986

MOTOR VEHICLE TRAFFIC ACCIDENTS

Government Publications
Texas State Documents

SUMMARY OF ALL REPORTED ACCIDENTS IN THE STATE OF TEXAS FOR CALENDAR YEAR 1986

Prepared by TEXAS DEPARTMENT OF PUBLIC SAFETY
STATISTICAL SERVICES

THIS SUMMARY INCLUDES REPORTS AND INFORMATION AVAILABLE ON 02-28-87

CURRENT PERIOD	NUMBER OF ACCIDENTS												NUMBER OF PERSONS				
	TOTAL				ON ROADWAY				OFF ROADWAY				KILLED	INJURED	INJURY SEVERITY		
	A. TYPE OF ACCIDENT	TOTAL	FATAL	INJURY	NON-INJURY	TOTAL	FATAL	INJURY	NON-INJURY	TOTAL	FATAL	INJURY			NON-INJURY	A	B
PEDESTRIAN	5837	514	5338	0	5406	474	4932	0	431	45	386	0	528	5748	1811	3118	819
MOTOR VEHICLE IN TRAFFIC	329283	11941	105592	222497	326397	11659	104945	220287	2886	29	647	2210	1465	170913	13663	11447	105803
RAILROAD TRAIN	601	39	265	297	588	34	262	288	13	1	3	9	46	370	95	158	117
PARKED MOTOR VEHICLE	29990	64	4048	25878	24097	8	2682	21407	5893	56	1366	4471	79	5330	664	2676	1990
PEDALCYCLIST	3761	59	3795	99	3591	52	3446	93	170	6	158	6	59	3795	648	2426	721
ANIMAL	4380	13	767	3600	4357	13	759	3585	23	0	8	15	13	1048	122	423	503
FIXED OBJECT	62440	791	24259	37390	3071	21	927	2123	59369	770	23332	35267	891	32185	5978	16645	9562
OTHER OBJECT	2308	14	643	1651	2101	11	585	1505	207	3	58	146	18	953	141	376	436
MOTOR VEH. OTHER ROAD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OVERTURNED	14024	369	8754	4901	3546	84	2480	982	10478	285	6274	3919	406	12298	2756	6329	3213
OTHER NON-COLLISION	3090	60	1264	1766	2080	52	958	1070	1010	8	306	696	63	1480	309	787	384
TOTALS	455714	3121	154514	298079	375234	1918	121976	251340	80480	1203	32538	46739	3568	234120	26187	84385	123548

2. COMPARATIVE TOTALS	TOTAL												ON ROADWAY						INJURY SEVERITY		
	THIS YEAR TO DATE				SAME PERIOD LAST YEAR				PERCENT CHANGE IN DEATHS		THIS YEAR TO DATE			SAME PERIOD LAST YEAR			A. INCAPACITATING INJURY - Severe injury which prevents continuation of normal activities. Includes broken or distorted limbs, internal injuries, crushed chest, etc.	B. NONINCAPACITATING INJURY - Evident injury such as bruises, abrasions, minor lacerations which do not incapacitate.	C. POSSIBLE INJURY - Injury which is claimed, reported or indicated by behavior but without visible wounds. Includes limping, momentary unconsciousness or complaint of pain.		
	ACCIDENTS	KILLED	INJURED	TOTAL	ACCIDENTS	KILLED	INJURED	TOTAL	ACCIDENTS	KILLED	INJURED	TOTAL	ACCIDENTS	KILLED	INJURED	TOTAL					
PEDESTRIAN	5837	528	5748	5628	540	5517	2%	5406	480	5279	5196	481	5055								
MOTOR VEHICLE IN TRAFFIC	329283	1465	170913	329427	1549	168295	5%	326397	1422	169803	326552	1527	167093								
RAILROAD TRAIN	601	46	370	635	51	335	10%	588	45	366	626	51	332								
PARKED MOTOR VEHICLE	29990	79	5330	30647	75	5371	5%	24097	8	3297	24185	12	3328								
PEDALCYCLIST	3761	59	3795	3418	61	3461	3%	3591	52	3627	3281	56	3321								
ANIMAL	4380	13	1048	4559	13	1043	NC	4357	13	1039	4527	13	1035								
FIXED OBJECT	62440	891	32185	61696	943	32394	6%	3071	23	1215	2785	26	1023								
OTHER OBJECT	2308	18	953	2295	14	860	29%	2101	14	875	2060	14	738								
MOTOR VEH. OTHER ROAD	0	0	0	0	0	0	NC	0	0	0	0	0	0								
OVERTURNED	14024	406	12298	13877	385	12234	5%	3546	93	3318	3660	113	3366								
OTHER NON-COLLISION	3090	63	1480	3276	51	1499	24%	2080	55	1097	2131	42	1130								
TOTALS	455714	3568	234120	455458	3682	231009	3%	375234	2205	189916	375003	2335	186431								

3. TIME HOUR BEGINNING	TOTAL ACCIDENTS		SUNDAY		MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		SATURDAY		PEDESTRIAN		PEDALCYCLIST	
	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL
	MIDNIGHT	13252	227	3114	53	1278	22	943	15	1222	22	1273	23	1563	30	3859	62	171	34	41
1:00 A.M.	10840	173	3181	51	910	20	627	6	843	13	862	15	1198	15	3219	53	133	22	23	3
2:00 A.M.	11376	203	3179	49	948	16	659	17	812	15	1014	15	1265	21	3499	70	143	31	16	4
3:00 A.M.	5599	102	1647	35	449	8	350	3	439	8	504	14	606	8	1604	26	52	13	10	1
4:00 A.M.	3654	61	926	17	357	9	274	6	331	3	317	4	432	7	1017	15	34	12	5	1
5:00 A.M.	3586	61	656	10	487	7	379	8	385	5	437	10	503	6	739	15	48	15	13	1
6:00 A.M.	8041	89	604	12	1469	13	1312	8	1242	13	1255	18	1403	14	756	11	106	21	29	0
7:00 A.M.	20699	68	685	9	3752	9	3855	11	3661	6	3904	10	3723	14	1119	9	258	10	144	1
8:00 A.M.	19881	63	738	5	3486	9	3606	9	3474	12	3509	8	3461	8	1607	12	177	6	104	0
9:00 A.M.	15422	74	1245	10	2553	13	2325	6	2307	11	2405	8	2407	13	2180	13	119	7	65	0
10:00 A.M.	17445	68	1609	7	2834	14	2488	12	2576	9	2591	7	2653	13	2694	6	139	9	92	1
11:00 A.M.	22592	78	1908	5	3556	11	3263	12	3319	15	3206	8	3709	17	3631	10	199	5	154	2
NOON	27781	82	2693	17	4278	15	3862	9	4150	7	4091	7	4629	8	4078	19	225	9	159	0
1:00 P.M.	25601	94	2677	12	3992	16	3452	13	3660	14	3695	10	4196	14	3929	15	198	9	200	1
2:00 P.M.	26435	107	2936	20	4046	15	3585	10	3856	10	3708	20	4292	14	4012	18	242	10	214	2
3:00 P.M.	32681	122	2966	16	5129	20	4699	14	4953	22	4900	15	5829	21	4205	14	546	8	324	5
4:00 P.M.	36582	157	3246	24	5734	20	5375	13	5752	22	5430	16	6748	27	4297	35	464	24	406	2
5:00 P.M.	39150	171	3637	28	6256	33	5959	16	6099	32	6013	18	6968	19	4218	25	553	21	525	6
6:00 P.M.	28358	160	3516	26	4013	23	3738	21	3853	18	4045	17	5154	16	4039	39	469	27	445	4
7:00 P.M.	21740	184	3024	41	2733	17	2460	23	2862	28	2849	25	4443	24	3669	26	416	43	298	7
8:00 P.M.	17477	172	2536	28	2012	19	1866	16	2178	24	2317	24	3378	34	3190	27	349	48	204	2
9:00 P.M.	17118	198	2282	31	1779	24	1849	19	2112	23	2182	27	3594	45	3320	29	332	61	131	4
10:00 P.M.	15667	195	1862	24	1546	21	1501	15	1720	22	2073	23	3786	45	3179	45	253	40	86	0
11:00 P.M.	14737	212	1449	28	1222	24	1418	14	1493	20	1768	25	4063	51	3324	45	211	34	73	5
TOTALS	455714	3121	154514	558	64819	398	59845	301	63299	374	64348	367	79703	484	71384	639	5837	519	3761	58

ALL FIGURES ON THIS REPORT ARE FINAL.

LOCATION: STATE

4A. AGE OF CASUALTY (YEARS)	NUMBER OF PERSONS KILLED								
	TOTAL KILLED			PEDESTRIANS			PEDALCYCLISTS		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
0 to 4	108	55	53	34	26	8	1	1	0
5 to 9	60	37	23	26	16	10	5	3	2
10 to 14	101	67	34	19	13	6	13	13	0
15 to 19	519	372	147	43	32	11	18	17	1
20 to 24	637	496	140	67	51	16	4	4	0
25 to 34	825	653	171	95	73	22	8	8	0
35 to 44	404	317	87	73	60	13	3	3	0
45 to 54	257	180	77	59	47	12	3	2	1
55 to 64	221	150	71	41	35	6	3	3	0
65 to 74	184	104	80	33	23	10	0	0	0
75 & OLDER	197	111	86	41	22	19	1	1	0
NOT STATED	55	38	17	21	17	4	1	1	0
TOTALS	3568	2580	988	552	415	136	60	56	4

TYPE SUMMARY: ALL REPORTED

4B. AGE OF CASUALTY (YEARS)	NUMBER OF PERSONS INJURED								
	TOTAL INJURED			PEDESTRIANS			PEDALCYCLISTS		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
0 to 4	6595	3486	3109	529	357	172	62	50	12
5 to 9	8362	4377	3985	1062	705	357	791	627	164
10 to 14	8735	4333	4402	648	372	276	1066	875	191
15 to 19	35623	18901	16671	677	404	273	686	593	93
20 to 24	40698	23252	17446	665	466	198	408	335	73
25 to 34	58778	32348	26430	959	706	253	382	322	60
35 to 44	31241	15353	15888	519	359	160	114	87	27
45 to 54	16245	7609	8636	310	195	115	55	47	8
55 to 64	11986	5568	6418	231	154	77	26	23	3
65 to 74	7512	3347	4165	154	92	62	20	18	2
75 & OLDER	4511	1955	2556	135	80	55	12	12	0
NOT STATED	3834	1655	2179	387	258	129	101	81	17
TOTALS	234120	122204	111916	6276	4148	2128	3723	3070	649

5A. TWO MOTOR VEHICLE ACCIDENTS		TOTAL	FATAL	INJURY	NON-INJURY
ENTERING AT ANGLE		90402	330	31208	58864
FROM SAME DIRECTION BOTH GOING STRAIGHT		13841	14	4106	9721
SAME - ONE TURN, ONE STRAIGHT		14710	14	2962	11734
SAME - ONE STOPPED		35756	24	13969	21763
SAME - ALL OTHERS		3173	0	367	2806
FROM OPPOSITE DIRECTION-BOTH GOING STRAIGHT		1187	15	516	656
SAME-ONE LEFT TURN, ONE STRAIGHT		26753	82	10387	16284
SAME - ALL OTHERS		4173	1	433	3739
TOTALS		189995	480	63948	125567

5C. PEDESTRIAN ACCIDENTS		TOTAL PED ACCIDENTS	FATAL			INJURY		
		TOTAL	INTER	NON-INT	TOTAL	INTERSECT	NON-INT.	
MOTOR VEHICLE GOING STRAIGHT		5089	498	57	441	4591	806	3785
MOTOR VEHICLE TURNING RIGHT		229	5	5	0	224	193	31
MOTOR VEHICLE TURNING LEFT		296	8	8	0	288	248	40
MOTOR VEHICLE BACKING		213	8	1	7	205	20	185
ALL OTHERS		10	0	0	0	10	5	5
TOTALS		5837	519	71	448	5318	1272	4046

5B. TWO MOTOR VEHICLE ACCIDENTS		TOTAL	FATAL	INJURY	NON-INJURY
GOING IN OPPOSITE DIRECTION - HEAD ON		10914	455	4693	5766
GOING SAME DIRECTION - REAR END		26754	83	10196	16475
SAME-SIDESWIPE		28884	40	4145	18699
ONE CAR PARKED IMPROPER LOCATION		969	14	345	610
ONE CAR STOPPED IN TRAFFIC		27624	18	10076	17530
ONE CAR FORWARD FROM PARKING		1515	2	205	1308
ONE CAR BACKWARD FROM PARKING		1094	0	69	1025
ONE CAR ENTERING DRIVEWAY		17526	54	4948	12524
ONE CAR LEAVING DRIVEWAY		22913	28	5110	17775
ALL OTHERS		7095	20	1657	5218
TOTALS		139288	714	41644	96930

5D. ALL OTHER ACCIDENTS		TOTAL	FATAL	INJURY	NON-INJURY
COLLISION WITH OTHER ROAD VEHICLE OR TRAIN		1931	16	1845	70
COLLISION WITH FIXED OBJECT		13924	101	4803	9020
COLLISION WITH OTHER OBJECT		341	0	95	246
OVERTURNED		2029	29	1312	688
OTHER NON-COLLISION		593	8	312	273
COLLISION WITH OTHER ROAD VEHICLE OR TRAIN		2431	81	2024	326
COLLISION WITH FIXED OBJECT		48516	60	19456	28370
COLLISION WITH OTHER OBJECT		1967	14	588	1405
OVERTURNED		11995	30	7442	4213
OTHER NON-COLLISION		2497	52	952	1493
COLLISION WITH ANIMAL		4380	13	767	3600
NOT STATED		29990	64	4048	25878
TOTALS		120594	1408	43604	75582

6. PEDESTRIAN ACTIONS BY AGE	TOTAL PEDES.	AGES OF PEDESTRIANS KILLED											AGES OF PEDESTRIANS INJURED										
		TOTAL	0-4	5-9	10-14	15-19	20-24	25-44	45-64	65-84	85&OV	UNK	TOTAL	0-4	5-9	10-14	15-19	20-24	25-44	45-64	85 & OV	UNK	
CROSSING AT INTERSECTION OR CROSSWALK	1056	34	0	1	3	1	0	6	8	14	1	1022	32	140	123	107	83	248	133	94	62		
CROSSING NOT AT INTERSECTION OR CROSSWALK	2865	260	16	22	13	11	26	76	43	43	10	2605	359	675	315	234	190	414	166	107	145		
GETTING ON OR OFF OTHER VEHICLE	159	3	0	0	0	0	0	2	0	1	0	156	6	21	15	26	22	45	9	5	7		
WALKING IN ROADWAY WITH TRAFFIC	477	62	1	0	0	5	13	18	19	3	3	415	8	19	30	69	65	133	35	23	33		
WALKING IN ROADWAY AGAINST TRAFFIC	166	14	0	0	0	2	2	4	4	2	0	152	3	7	14	30	23	43	17	7	8		
STANDING IN ROADWAY	310	38	1	0	0	7	6	15	3	4	2	272	8	4	6	51	57	97	28	11	10		
PUSHING OR WORKING ON VEHICLE	270	16	0	0	0	2	0	9	4	1	0	254	3	0	3	30	44	113	34	4	2		
OTHER WORKING IN ROADWAY	80	3	0	0	0	0	1	2	0	0	0	77	0	0	0	4	11	44	9	0	9		
PLAYING IN ROADWAY	227	7	6	1	0	0	0	0	0	0	0	220	54	102	32	11	5	4	1	3	8		
OTHER IN ROADWAY	371	51	6	1	2	6	12	14	6	2	2	320	19	37	32	35	45	100	20	10	22		
NOT IN ROADWAY	695	47	4	1	0	6	6	17	9	4	0	648	27	43	62	69	103	200	77	19	48		
NOT STATED	152	17	0	0	1	3	1	5	4	0	3	135	10	14	16	11	17	37	12	6	12		
TOTALS	6828	552	34	26	19	43	67	168	100	74	21	6276	529	1062	648	677	665	1478	541	289	387		

7. AGE OF DRIVER	TOTAL	FATAL	INJURY
15 & YOUNGER	2608	42	1152
16	12765	62	4354
17	24150	134	8293
18 to 19	54707	343	19150
20 to 24	136195	858	48799
25 to 34	215106	1301	77539
35 to 44	120231	672	42221
45 to 54	61814	343	21119
55 to 64	46194	277	15551
65 to 74	29241	171	9455
75 & OLDER	16759	152	5371
UNKNOWN	71471	115	13191
TOTAL DRIVERS	791241	4470	266195

11. VEHICLE CONDITION	TOTAL	FATAL	INJURY
NO DEFECTS REPORTED	776533	4347	260786
DEFECTIVE BRAKES	6014	29	2302
DEFECTIVE STEERING	966	8	446
DEF OR IMPROPER LIGHT	1004	27	461
DEFECTIVE TIRES	2765	41	1129
DEF TRAILER EQUIP.	783	7	105
DEF STOP OR TURN SIGNAL	936	4	292
WHEEL CAME OFF VEHICLE	604	3	110
OTHER DEFECTS	1636	4	564
TOTAL VEHICLES	791241	4470	266195

8. SEX OF DRIVER	TOTAL	FATAL	INJURY
MALE	470361	3450	161597
FEMALE	262224	906	93942
NOT STATED	58656	114	10656
TOTAL DRIVERS	791241	4470	266195

12. LIGHT CONDITION	TOTAL	FATAL	INJURY
DAYLIGHT	310156	1238	99228
DAWN	4109	56	1461
DARKNESS- No Street Lt.	69624	1180	26062
DARKNESS-Street Lt.	63173	577	24603
DUSK	8652	70	3160
UNKNOWN	0	0	0
TOTAL ACCIDENTS	455714	3121	154514

9. CONDITION OF DRIVER	TOTAL	FATAL	INJURY
NORMAL	782255	4166	261229
EYESIGHT DEFECTIVE	348	6	143
HEARING DEFECTIVE	29	0	16
LIMBS MISSING	24	0	10
OTHER PHYSICAL DEFECT	282	4	117
ILL	1555	32	1015
FATIGUED OR ASLEEP	6589	255	3602
OTHER HANDICAP	159	7	69
TOTAL DRIVERS	791241	4470	266195

13. WEATHER CONDITION	TOTAL	FATAL	INJURY
CLEAR	388810	2814	132353
RAIN	61228	263	20299
SNOW	1332	2	294
FOG	3366	36	1241
OTHER & UNKNOWN	978	6	327
TOTAL ACCIDENTS	455714	3121	154514

10. RESIDENCE & LICENSE	TOTAL	FATAL	INJURY
TEXAS RESIDENT, LICENSED	647614	37582	25145
TEXAS RESIDENT, NOT LICENSED	40171	305	16258
TEXAS RESIDENT, LICENSE UNK.	22294	34	4543
NON-RESIDENT, LICENSED	35171	250	11693
NON-RESIDENT, NOT LICENSED	176	5	67
NON-RESIDENT, LICENSE UNK.	450	2	84
NOT STATED	45365	116	8405
TOTAL DRIVERS	791241	4470	266195

14. ROAD SURFACE	TOTAL	FATAL	INJURY
DRY	366635	2703	125259
WET	84406	402	28004
MUDDY	869	8	298
SNOWY OR ICY	3804	8	953
UNKNOWN	0	0	0
TOTAL ACCIDENTS	455714	3121	154514

15. TYPE OF VEHICLE	TOTAL	FATAL	INJURY
PASSENGER CAR	528452	2273	179592
PASSENGER CAR & TRAILER	623	3	133
PASSENGER CAR & HOUSE TRAILER	2	0	0
TRUCK	213257	1392	68407
TRUCK & TRAILER	3523	42	873
TRUCK-TRACTOR & SEMI TRAILER	16221	275	4787
TRUCK & HOUSE TRAILER	137	1	22
OTHER TRUCK COMBINATIONS	676	12	194
FARM TRACTOR	187	5	69
ROAD MACHINERY	74	0	20
BUS	1803	6	526
SCHOOL BUS	1181	4	309
MOTORCYCLE	10235	391	8705
MOTOR SCOOTER OR MOTOR BIKE	291	5	247
MOPED	238	1	212
OTHER & UNKNOWN	14341	60	2099
TOTAL VEHICLES	791241	4470	266195

16. VIOLATIONS CONTRIBUTING TO ACCIDENT	TOTAL	FATAL	INJURY
SPEEDING OVER LIMIT	20171	850	9885
SPEED-UNDER LIMIT-UNSAFE	132140	447	50420
FAIL TO YIELD ROW TO VEHICLE	107603	322	34818
DISREGARD STOP SIGN OR LIGHT	9046	81	3743
DISREGARD STOP AND GO SIGNAL	24957	95	10045
DISREGARD FLASHING YELLOW SIGNAL	29	0	7
IMPROPER TURN-WIDE RIGHT	4191	5	529
IMPROPER TURN-CUT CORNER ON LEFT	1499	2	227