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1987

Government Publications
Texas State Documents

MOTOR VEHICLE TRAFFIC ACCIDENTS

OCT 13 1988

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SUMMARY OF MULTI-VEHICLE INVOLVED ACCIDENTS IN THE STATE OF TEXAS FOR CALENDAR YEAR 1987
PREPARED BY THE TEXAS DEPARTMENT OF PUBLIC SAFETY THIS SUMMARY INCLUDES REPORTS AND INFORMATION AVAILABLE ON 02-25-88

I. CURRENT REPORT		NUMBER OF ACCIDENTS												NUMBER OF PERSONS				
		TOTAL				ON ROADWAY				OFF ROADWAY				INJURY SEVERITY				
A. TYPE OF ACCIDENT		TOTAL	FATAL	INJURY	NON-INJ	TOTAL	FATAL	INJURY	NON-INJ	TOTAL	FATAL	INJURY	NON-INJ	KILLED	INJURED	A	B	C
MOTOR VEH WITH	PEDESTRIAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MTR VEH IN TRAFFIC	282109	1089	101051	179969	279769	1066	100370	178333	2340	23	681	1636	1317	167085	13280	4665	1107154
	RAILROAD TRAIN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PARKED MOTOR VEH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PEDALCYCLIST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	ANIMAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FIXED OBJECT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	OTHER OBJECT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	OVERTURNED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	OTH. NON-COLLISION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS		282109	1089	101051	179969	279769	1066	100370	178333	2340	23	681	1636	1317	167085	13280	4665	1107154
B. LOCATION																		
TYPE ROAD	INTERSTATE ROUTES	33990	114	12486	21390	33784	110	12401	21273	206	4	85	117	143	20381	1424	5012	13945
	US & STATE ROUTES	87210	552	32673	53985	86132	539	32373	53220	1078	13	300	765	687	56187	5244	16152	34791
	FARM-MARKET ROADS	23449	186	9097	14166	23026	181	8940	13905	423	5	157	261	226	15775	1795	4883	9097
	COUNTY ROADS	9672	49	3817	5806	9582	49	3781	5752	90	0	36	54	58	6694	822	2142	3730
	CITY STREETS	127477	187	42907	84383	126937	186	42804	83947	540	1	103	436	201	67950	3983	18435	45532
	OTHER	311	1	71	239	308	1	71	236	3	0	0	3	2	98	12	27	59
	TOTALS	282109	1089	101051	179969	279769	1066	100370	178333	2340	23	681	1636	1317	167085	13280	4665	1107154
POPULATION GROUP	UNDER 2,500	36514	543	14882	21189	35764	525	14553	20686	850	18	329	503	698	27528	4188	9358	14082
	2,500 TO 5,000	8537	28	2510	5999	8432	28	2492	5912	105	0	18	87	31	4200	386	1266	2548
	5,000 TO 10,000	10525	37	3360	7128	10410	37	3337	7036	115	0	23	92	40	5435	517	1619	3298
	10,000 TO 25,000	32028	79	9838	22111	31710	77	9779	21854	318	2	59	257	50	15933	1343	4723	9867
	25,000 TO 50,000	17697	42	5477	12178	17550	42	5445	12053	147	0	32	115	47	8831	667	2489	5675
	50,000 TO 100,000	30615	68	10842	19505	30248	67	10796	19385	167	1	46	120	81	17720	1174	5050	11496
	100,000 TO 250,000	28203	83	10650	17470	28104	83	10623	17398	99	0	27	72	101	17422	1141	4933	11348
	OVER 250,000	118090	209	43492	74389	117551	207	43345	73999	539	2	147	390	229	69916	3864	17213	48839
	TOTALS	282109	1089	101051	179969	279769	1066	100370	178333	2340	23	681	1636	1317	167085	13280	4665	1107154
	NOTE: NO TOTALS, EXCEPT FATAL ACCIDENTS AND DEATHS, CAN BE COMPARED TO YEARS PRIOR TO 1987 DUE TO CHANGES IN REPORT PROCESSING																	
C. COMPARATIVE TOTALS																		
D. TYPE OF ACC																		
E. LOCATION																		
F. POPULATION GROUP																		
G. TIME																		
H. MILEAGE RATES																		
I. DEATH RATE																		
J. INJURY RATE																		
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LOCATION STATE

4A. AGE OF CASUALTY (YEARS)	NUMBER OF PERSONS KILLED							
	TOTAL KILLED		PEDESTRIANS		PEDALCYCLISTS			
	TOTAL	MALE	FEMALE	TOTAL	MALE	TOTAL	MALE	FEM
0 TO 4	33	14	19	0	0	0	0	0
5 TO 9	25	20	5	1	1	0	0	0
10 TO 14	27	16	11	0	0	0	0	0
15 TO 19	174	108	66	1	1	0	0	0
20 TO 24	196	144	52	1	0	1	0	0
25 TO 34	296	219	77	3	3	0	0	0
35 TO 44	152	105	47	0	0	0	0	0
45 TO 54	98	48	49	2	2	0	0	0
55 TO 64	106	65	41	1	1	0	0	0
65 TO 74	88	51	37	1	1	0	0	0
75 & OLDER	110	63	46	1	1	0	0	0
NOT STATED	12	7	5	0	0	0	0	0
TOTALS	1317	860	455	11	10	1	0	0

5A. TWO MOTOR VEHICLE ACCIDENTS	TOTAL	FATAL	INJURY	NON-INJ
	ENTERING AT ANGLE	79853	311	30923
FROM SAME DIR. BOTH GOING STRAIGHT	11245	10	3704	7531
SAME-ONE TURN, ONE STRAIGHT	12293	16	2784	9493
SAME-ONE STOPPED	29622	18	12766	16838
SAME-ALL OTHERS	2554	0	352	2202
FROM OPP. DIR. BOTH GOING STRAIGHT	1049	16	468	565
SAME-ONE LEFT TURN, ONE STRAIGHT	23708	81	10382	13245
SAME-ALL OTHERS	3287	2	374	2911
TOTALS	163621	454	61753	101414

5B. TWO MOTOR VEHICLE ACCIDENTS	TOTAL	FATAL	INJURY	NON-INJ
	GOING IN OPPOSITE DIRECTION-HEAD ON	9114	392	4189
GOING SAME DIRECTION-REAR END	22402	73	9348	12981
(SAME-SIDESWIPE)	19136	39	3967	15130
ONE CAR PARKED IMPROPER LOCATION	996	12	369	615
ONE CAR STOPPED IN TRAFFIC	23355	16	9505	13834
ONE CAR FORWARD FROM PARKING	1390	2	241	1147
ONE CAR BACKWARD FROM PARKING	956	0	65	891
ONE CAR ENTERING DRIVEWAY	15394	31	4930	10433
ONE CAR LEAVING DRIVEWAY	19507	41	4912	14554
ALL OTHERS	6238	29	1772	4437
TOTALS	118488	635	39298	78555

6. PEDESTRIAN ACTIONS BY AGE	TOTAL	AGES OF PEDESTRIANS KILLED										AGES OF PEDESTRIANS INJURED									
	PED'S	TOTAL	0-4	5-9	10-14	15-19	20-24	25-44	45-64	65-80	UNK	TOTAL	0-4	5-9	10-14	15-19	20-24	25-44	45-64	65-80	UNK
CROSSING AT INTERSECTION OR CROSSWALK	17	0	0	0	0	0	0	0	0	0	17	0	1	2	0	1	5	6	1	1	
CROSSING NOT AT INTERSECT OF CROSSWALK	12	0	0	0	0	0	0	0	0	0	12	2	0	0	1	3	3	1	1	1	
GETTING ON OR OFF OTHER VEHICLE	13	0	0	0	0	0	0	0	0	0	13	0	1	0	3	2	4	1	0	2	
WALKING IN ROADWAY WITH TRAFFIC	4	1	0	0	0	0	0	1	0	0	3	0	0	0	1	0	1	1	0	0	
WALKING IN ROADWAY AGAINST TRAFFIC	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	
STANDING IN ROADWAY	24	1	0	0	1	0	0	0	0	0	23	0	0	0	2	5	10	4	1	1	
PUSHING OR WORKING ON VEHICLE	96	3	0	0	0	1	1	0	0	1	93	0	1	2	8	13	50	13	0	6	
OTHER WORKING IN ROADWAY	15	0	0	0	0	0	0	0	0	0	15	0	0	0	0	2	9	2	1	1	
PLAYING IN ROADWAY	3	0	0	0	0	0	0	0	0	0	3	0	1	1	0	0	1	0	0	0	
OTHER IN ROADWAY	16	1	0	0	0	0	0	1	0	1	15	0	0	1	2	2	9	0	0	1	
NOT IN ROADWAY	55	5	0	1	0	0	0	1	2	1	50	2	0	2	5	9	18	8	3	3	
NOT STATED	2	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	1	0	0	0	
TOTALS	258	11	0	1	0	1	1	3	3	2	247	4	4	8	23	37	112	36	7	16	

7. AGE OF DRIVER	TOTAL	FATAL	INJURY
15 & YOUNGER	1430	10	636
16	8864	27	3192
17	18267	44	6397
18 TO 19	40120	161	14398
20 TO 24	94143	358	35140
25 TO 34	158896	643	59534
35 TO 44	95382	385	35645
45 TO 54	49789	211	18576
55 TO 64	36767	163	13179
65 TO 74	24818	120	8698
75 & OLDER	14887	108	5211
UNKNOWN	26286	32	6833
TOTAL DRIVERS	569649	2262	207439

8. SEX OF DRIVER	TOTAL	FATAL	INJURY
MALE	339211	1717	121487
FEMALE	212063	516	81007
NOT STATED	18375	29	4945
TOTAL DRIVERS	569649	2262	207439

9. CONDITION OF DRIVER	TOTAL	FATAL	INJURY
NORMAL	567551	2186	206312
EYESIGHT DEFECTIVE	213	1	105
HEARING DEFECTIVE	9	0	3
LIMBS MISSING	11	1	7
OTHER PHYSICAL DEFECT	161	3	59
ILL	373	9	254
FATIGUED OR ASLEEP	1268	60	678
OTHER HANDICAP	63	2	20
TOTAL DRIVERS	569649	2262	207439

10. RESIDENCE & LICENSE	TOTAL	FATAL	INJURY
TEXAS RESIDENT, LICENSED	493716	1937	180743
TEX RESIDENT, NOT LICENSED	26125	104	11094
TEX RESIDENT, LICENSE UNK	2405	10	867
NON-RESIDENT, LICENSED	25853	179	9024
NON-RES. NOT LICENSED	112	0	49
NON-RESIDENT, LICENSE UNK	54	1	18
NOT STATED	21384	31	5644
TOTAL DRIVERS	569649	2262	207439

11. VEH CONDITIONS	TOTAL	FATAL	INJURY
NO DEFECTS REPORTED	562283	2221	204497
DEFECTIVE BRAKES	4048	8	1720
DEFECTIVE STEERING	190	0	76
DEF OR IMPROPER LT	682	11	307
DEFECTIVE TIRES	639	14	271
DEF TRAILER EQUIP	225	5	73
DEF STOP OR TRN SIG	922	2	307
WHEEL CAME OFF VEH	301	1	51
OTHER DEFECTS	359	0	137
TOTAL VEHICLES	569649	2262	207439

12. LIGHT COND.	TOTAL	FATAL	INJURY
DAYLIGHT	216367	577	74094
DAWN	2439	18	903
DARK-NO STREET LT	17430	293	7452
DARKNESS-STREET LT	40400	180	16573
DUSK	5473	21	2029
UNKNOWN	0	0	0
TOTAL ACCIDENTS	282109	1089	101051

13. WEATHER COND	TOTAL	FATAL	INJURY
CLEAR	241435	943	86331
RAIN	37543	115	13620
SNOW	916	1	254
FOG	1720	28	698
OTHER & UNKNOWN	495	2	148
TOTAL ACCIDENTS	282109	1089	101051

14. ROAD SURFACE	TOTAL	FATAL	INJURY
DRY	227297	905	81604
WET	52362	175	18826
MUDDY	243	0	68
SNOWY OR ICY	2207	9	583
UNKNOWN	0	0	0
TOTAL ACCIDENTS	282109	1089	101051

TYPE SUMMARY MULTI-VEHICLE INVOLVED

4B. AGE OF CASUALTY (YEARS)	NUMBER OF PERSONS INJURED							
	TOTAL INJURED		PEDESTRIANS		PEDALCYCLISTS			
	TOTAL	MALE	FEMALE	TOTAL	MALE	TOTAL	MALE	FEM
0 TO 4	5046	2602	2442	4	2	2	0	0
5 TO 9	5944	2798	3144	4	3	1	0	0
10 TO 14	5472	2295	3175	8	5	3	1	1
15 TO 19	22697	10021	12646	23	14	9	0	0
20 TO 24	25787	12341	13403	37	27	10	1	1
25 TO 34	40998	19604	21340	76	51	25	3	3
35 TO 44	24517	10850	13626	36	26	10	0	0
45 TO 54	13410	5619	7763	23	16	7	1	1
55 TO 64	9981	4167	5804	13	7	6	0	0
65 TO 74	6663	2796	3856	7	4	3	0	0
75 & OLDER	4196	1803	2391	0	0	0	0	0
NOT STATED	2374	980	1241	16	14	2	1	1
TOTALS	167085	75876	90831	247	169	78	7	6

5C. PEDESTRIAN ACCIDENTS	TOT PED ACCS	FATAL		INJURY				
		TOTAL	INTERNO	INT	TOTAL	INTER	NO INT	
MOTOR VEH GOING STRAIGHT	0	0	0	0	0	0	0	0
MOTOR VEH TURNING RIGHT	0	0	0	0	0	0	0	0
MOTOR VEH TURNING LEFT	0	0	0	0	0	0	0	0
MOTOR VEHICLE BACKING	0	0	0	0	0	0	0	0
ALL OTHERS	0	0	0	0	0	0	0	0
TOTALS	0	0	0	0	0	0	0	0

5D. ALL OTHER ACCIDENTS	TOT PED ACCS	FATAL		INJURY				
		TOTAL	INTERNO	INT	TOTAL	INTER	NO INT	
COLLISION WITH OTH ROAD VEH OR TRAIN	0	0	0	0	0	0	0	0
COLLISION WITH FIXED OBJECT	0	0	0	0	0	0	0	0
COLLISION WITH OTHER OBJECT	0	0	0	0	0	0	0	0
OVERTURNED	0	0	0	0	0	0	0	0
OTHER NON-COLLISION	0	0	0	0	0	0	0	0
COLLISION WITH OTH ROAD VEH OR TRAIN	0	0	0	0	0	0	0	0
COLLISION WITH FIXED OBJECT	0	0	0	0	0	0	0	0
COLLISION WITH OTHER OBJECT	0	0	0	0	0	0	0	0
OVERTURNED	0	0	0	0	0	0	0	0
OTHER NON-COLLISION	0	0	0	0	0	0	0	0
COLLISION WITH ANIMAL	0	0	0	0	0	0	0	0
NOT STATED	0	0	0	0	0	0	0	0
TOTALS	0	0	0	0	0	0	0	0

6. PEDESTRIAN ACTIONS BY AGE	TOTAL	AGES OF PEDESTRIANS KILLED										AGES OF PEDESTRIANS INJURED									
		PED'S	TOTAL	0-4	5-9	10-14	15-19	20-24	25-44	45-64	65-80	UNK	TOTAL	0-4	5-9	10-14	15-19	20-24	25-44	45-64	65-80
CROSSING AT INTERSECTION OR CROSSWALK	17	0	0	0	0	0	0	0	0	0	17	0	1	2	0	1	5	6	1	1	
CROSSING NOT AT INTERSECT OF CROSSWALK	12	0	0	0	0	0	0	0	0	0	12	2	0	0	1	3	3	1	1	1	
GETTING ON OR OFF OTHER VEHICLE	13	0	0	0	0	0	0	0	0	0	13	0	1	0	3	2	4	1	0	2	
WALKING IN ROADWAY WITH TRAFFIC	4	1	0	0	0	0	0	1	0	0	3	0	0	0	1	0	1	1	0	0	
WALKING IN ROADWAY AGAINST TRAFFIC	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	
STANDING IN ROADWAY	24	1	0	0	1	0	0	0	0	0	23	0	0	0	2	5	10	4	1	1	
PUSHING OR WORKING ON VEHICLE	96	3	0	0	0	1	1	0	0	1	93	0	1	2	8	13	50	13	0	6	
OTHER WORKING IN ROADWAY	15	0	0	0	0	0	0	0	0	0	15	0	0	0	0	2	9	2	1	1	
PLAYING IN ROADWAY	3	0	0	0	0	0	0	0	0	0	3	0	1	1	0	0	1	0	0	0	
OTHER IN ROADWAY	16	1	0	0	0	0	0	1	0	1</											