

MOTOR VEHICLE TRAFFIC ACCIDENTS

SUMMARY OF TRACTOR TRAILERS ACCIDENTS IN THE STATE OF TEXAS FOR CALENDAR YEAR 1998
 PREPARED BY THE TEXAS DEPARTMENT OF PUBLIC SAFETY THIS SUMMARY INCLUDES REPORTS AND INFORMATION AVAILABLE ON 02-28-99
 ACCIDENT RECORDS BUREAU

1. CURRENT REPORT		NUMBER OF ACCIDENTS												NUMBER OF PERSONS				
		TOTAL				ON ROADWAY				OFF ROADWAY				KILLED	INJURED	INJURY SEVERITY		
		TOTAL	FATAL	INJURY	NON-INJ	TOTAL	FATAL	INJURY	NON-INJ	TOTAL	FATAL	INJURY	NON-INJ			A	B	C
A. TYPE OF ACCIDENT																		
MOTOR VEH WITH	PEDESTRIAN	40	20	20	0	36	18	18	0	4	2	2	0	20	22	8	4	10
	MTR VEH IN TRAFFIC	7539	241	4754	2544	7409	236	4680	2493	130	5	74	51	302	7445	893	1903	4649
	RAILROAD TRAIN	35	3	23	9	35	3	23	9	0	0	0	0	3	28	8	10	10
	PARKED MOTOR VEH	81	0	33	48	23	0	6	17	58	0	27	31	0	46	8	14	24
	PEDALCYCLIST	8	2	6	0	8	2	6	0	0	0	0	0	2	6	1	1	4
	ANIMAL	83	2	17	64	82	2	16	64	1	0	1	0	2	19	5	6	8
	FIXED OBJECT	795	20	370	405	78	0	38	40	717	20	332	365	21	476	61	181	234
	OTHER OBJECT	47	1	19	27	42	1	19	22	5	0	0	5	1	32	4	21	7
	OVERTURNED	776	20	446	310	308	6	176	126	468	14	270	184	20	518	59	246	213
	OTH. NON-COLLISION	377	1	130	246	239	0	87	152	138	1	43	94	1	159	14	53	92
TOTALS	9781	310	5818	3653	8260	268	5069	2923	1521	42	749	730	372	8751	1061	2439	5251	
B. LOCATION																		
TYPE ROAD	INTERSTATE ROUTES	3740	97	2223	1420	3127	74	1917	1136	613	23	306	284	110	3499	327	911	2261
	US & STATE ROUTES	4021	176	2408	1437	3396	166	2084	1146	625	10	324	291	218	3657	556	1121	1980
	FARM-MARKET ROADS	671	22	382	267	510	14	308	188	161	8	74	79	29	511	79	153	279
	COUNTY ROADS	236	8	132	96	178	7	108	63	58	1	24	33	8	166	32	50	84
	CITY STREETS	1096	7	661	428	1033	7	641	385	63	0	20	43	7	898	67	194	637
	OTHER	17	0	12	5	16	0	11	5	1	0	1	0	0	20	0	10	10
TOTALS	9781	310	5818	3653	8260	268	5069	2923	1521	42	749	730	372	8751	1061	2439	5251	
POPULATION GROUP	UNDER 2,500	3594	195	1948	1451	2673	171	1491	1011	921	24	457	440	246	2933	532	1074	1327
	2,500 TO 5,000	254	7	132	115	215	6	116	93	39	1	16	22	7	212	37	51	124
	5,000 TO 10,000	266	6	158	102	242	6	147	89	24	0	11	13	6	244	39	66	139
	10,000 TO 25,000	630	18	365	247	544	14	325	205	86	4	40	42	6	563	80	190	293
	25,000 TO 50,000	531	14	315	202	472	12	284	176	59	2	31	26	16	478	75	139	264
	50,000 TO 100,000	493	10	316	167	444	10	284	140	49	0	22	27	13	461	40	134	287
	100,000 TO 250,000	781	15	498	268	707	14	468	225	74	1	30	43	17	733	59	175	499
	OVER 250,000	3232	45	2086	1101	2963	35	1944	984	269	10	142	117	47	3127	199	610	2318
TOTALS	9781	310	5818	3653	8260	268	5069	2923	1521	42	749	730	372	8751	1061	2439	5251	

2. COMPARATIVE TOT'S		TOTALS						ON ROADWAY						INJURY SEVERITY					
		THIS YEAR TO DATE			SAME PERIOD LAST YEAR			THIS YEAR TO DATE			SAME PERIOD LAST YEAR			INJURY SEVERITY					
		ACC'S	KILLED	INJURED	ACC'S	KILLED	INJURED	ACC'S	KILLED	INJURED	ACC'S	KILLED	INJURED	A	B	C			
A. TYPE OF ACC.																			
MOTOR VEH WITH	PEDESTRIAN	40	20	22	43	13	36	54%	36	18	12	38	12	32					
	MTR VEH IN TRAFFIC	7539	302	7445	7263	264	7522	+ 14%	7409	296	7331	715	256	7392					
	RAILROAD TRAIN	35	3	28	28	3	20	NC %	35	3	28	19	3	19					
	PARKED MTR VEHICLE	81	0	46	84	9	56	- 100%	81	0	8	19	0	9					
	PEDALCYCLIST	8	2	6	10	0	10	INF %	8	2	6	9	0	9					
	ANIMAL	83	2	19	96	3	29	- 33%	82	2	17	95	3	29					
	FIXED OBJECT	795	21	476	760	29	505	- 28%	78	0	47	77	2	37					
	OTHER OBJECT	47	1	32	47	0	34	INF %	42	1	32	38	0	29					
	MTR VEH OTHER ROAD	0	0	0	0	0	0	NC %	0	0	0	0	0	0					
	OVERTURNED	776	20	518	741	13	488	+ 54%	308	6	206	256	4	181					
OTH. NON-COLLISION	377	1	159	351	3	134	- 67%	239	0	110	189	2	80						
TOTALS	9781	372	8751	9423	337	8834	+ 10%	8260	328	7805	7903	282	7817						
B. LOCATION																			
TYPE ROAD	INTERSTATE ROUTES	3740	110	3499	3692	78	3667	+ 41%	3127	85	3081	3071	58	3199					
	US & STATE ROUTES	4021	218	3657	3844	206	3562	+ 6%	3396	208	3257	3203	179	3171					
	FARM-MARKET ROADS	671	29	511	637	34	534	- 15%	510	21	430	492	27	447					
	COUNTY ROADS	236	8	166	221	10	145	- 20%	178	7	142	156	9	117					
	CITY STREETS	1096	7	898	1022	9	922	- 22%	1033	7	876	975	9	880					
	OTHER	17	0	20	7	0	4	NC %	16	0	19	6	0	3					
TOTALS	9781	372	8751	9423	337	8834	+ 10%	8260	328	7805	7903	282	7817						
POPULATION GROUP	UNDER 2,500	3594	246	2933	3596	226	3109	+ 9%	2673	222	2372	2658	182	2505					
	2,500 TO 5,000	254	7	212	252	10	209	- 30%	215	6	188	226	9	188					
	5,000 TO 10,000	266	6	244	246	11	198	- 45%	242	6	233	231	11	188					
	10,000 TO 25,000	630	20	563	672	16	549	+ 25%	544	16	498	586	14	504					
	25,000 TO 50,000	531	16	478	421	12	362	+ 33%	472	13	434	370	12	340					
	50,000 TO 100,000	493	13	461	389	17	373	- 24%	444	13	436	356	17	360					
	100,000 TO 250,000	781	17	733	712	12	709	+ 42%	707	16	700	644	11	651					
	OVER 250,000	3232	47	3127	3135	33	3329	+ 42%	2963	36	2944	2832	26	3081					
TOTALS	9781	372	8751	9423	337	8834	+ 10%	8260	328	7903	7903	282	7817						

3. TIME		TOTAL ACC'S												PER CENT CHANGE							
		ALL		SUNDAY		MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		SATURDAY		PED		PEDCYCL	
		ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL
BEFORE NOON																					
MIDNIGHT		174	9	20	2	15	1	30	0	22	0	26	1	27	1	24	1	36	4	0	0
1:00 A.M.		184	8	19	0	21	2	32	1	26	1	26	1	27	1	28	2	32	1	1	0
2:00 A.M.		170	7	22	0	20	0	20	1	25	2	28	1	21	2	34	2	34	1	0	0
3:00 A.M.		167	9	12	0	20	0	27	0	24	0	28	1	34	6	28	1	2	2	0	0
4:00 A.M.		185	10	13	2	25	2	33	1	36	2	34	1	24	0	20	2	2	2	0	0
5:00 A.M.		271	12	14	1	38	0	51	4	51	1	45	1	42	2	30	3	2	1	0	0
6:00 A.M.		407	15	14	1	68	2	71	2	92	4	75	2	58	2	29	2	0	0	0	0
7:00 A.M.		535	11	11	0	83	3	104	3	101	0	101	1	101	2	34	2	1	1	0	0
8:00 A.M.		601	15	19	2	106	2	126	5	98	2	92	1	105	2	55	1	2	0	0	0
9:00 A.M.		553	14	23	1	97	4	94	2	93	2	98	2	96	2	62	1	1	1	0	0
10:00 A.M.		652	16	21	2	119	3	95	1	130	5	113	2	109	3	65	0	3	2	0	0
11:00 A.M.		600	17	21	1	104	3	101	4	96	0	109	2	110	4	59	3	3	0	0	0
NOON		610	17	12	1	106	1	114	10	113	1	114	1	108	3	43	0	1	0	2	1
1:00 P.M.		620	25	30	3	102	3	102	4	113	1	114	1	114	3	43	0	1	0	2	1
2:00 P.M.		677	14	22	0	124	1	108	5	122	2	113	1	146	3	59	2	2	0	0	0
3:00 P.M.		664	17	31	1	108	4	135	6	122	1	107	4	117	1	44	0	3	0	0	0
4:00 P.M.		663	15	29	1	108	4	134	2	116	5	132	2	108	1	36	0	5	2	2	0
5:00 P.M.		470	17	26	0	86	5	82</													

LOCATION STATE

4A. AGE OF CASUALTY (YEARS)	NUMBER OF PERSONS KILLED								
	TOTAL KILLED			PEDESTRIANS			PEDALCYCLISTS		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEM	TOTAL	MALE	FEM
0 TO 4	0	0	0	0	0	0	0	0	0
5 TO 9	0	0	0	0	0	0	0	0	0
10 TO 14	0	0	0	0	0	0	0	0	0
15 TO 19	0	0	0	0	0	0	0	0	0
20 TO 24	2	2	0	0	0	0	0	0	0
25 TO 34	5	5	0	0	0	0	0	0	0
35 TO 44	17	17	0	0	0	0	0	0	0
45 TO 54	10	10	0	0	0	0	0	0	0
55 TO 64	4	4	0	0	0	0	0	0	0
65 TO 74	3	3	0	0	0	0	0	0	0
75 & OLDER	0	0	0	0	0	0	0	0	0
NOT STATED	0	0	0	0	0	0	0	0	0
TOTALS	41	41	0	0	0	0	0	0	0

5A. TWO MOTOR VEHICLE ACCIDENTS				
	TOTAL	FATAL	INJURY	NON-INJ
ENTERING AT ANGLE	1156	57	735	364
FROM SAME DIR. BOTH GOING STRAIGHT	285	6	178	101
SAME-ONE TURN, ONE STRAIGHT	474	1	291	182
SAME-ONE STOPPED	511	6	359	146
SAME-ALL OTHERS	171	0	86	85
FROM OPP. DIR. BOTH GOING STRAIGHT	14	1	9	4
SAME-ONE LEFT TURN, ONE STRAIGHT	208	8	149	51
SAME-ALL OTHERS	69	0	38	31
TOTALS	2888	79	1845	964

5B. TWO MOTOR VEHICLE ACCIDENTS				
	TOTAL	FATAL	INJURY	NON-INJ
GOING IN OPPOSITE DIRECTION-HEAD ON	407	81	236	90
GOING SAME DIRECTION-REAR END	1243	28	811	404
SAME-SIDESWIPED	1417	10	866	541
ONE CAR PARKED IMPROPER LOCATION	33	1	22	10
ONE CAR STOPPED IN TRAFFIC	629	19	421	189
ONE CAR FORWARD FROM PARKING	16	2	8	6
ONE CAR BACKWARD FROM PARKING	0	0	0	0
ONE CAR ENTERING DRIVEWAY	449	9	273	167
ONE CAR LEAVING DRIVEWAY	252	7	153	92
ALL OTHERS	205	5	119	81
TOTALS	4651	162	2909	1580

6. PEDESTRIAN ACTIONS BY AGE		TOTAL PED'S	AGES OF PEDESTRIANS KILLED											AGES OF PEDESTRIANS INJURED										
			TOTAL	0-4	5-9	10-14	15-19	20-24	25-44	45-64	65&OV	UNK	TOTAL	0-4	5-9	10-14	15-19	20-24	25-44	45-64	65&OV	UNK		
CROSSING AT INTERSECTION OR CROSSWALK		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CROSSING NOT AT INTERSECT OR CROSSWALK		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
GETTING ON OR OFF OTHER VEHICLE		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WALKING IN ROADWAY WITH TRAFFIC		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WALKING IN ROADWAY AGAINST TRAFFIC		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
STANDING IN ROADWAY		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PUSHING OR WORKING ON VEHICLE		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
OTHER WORKING IN ROADWAY		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PLAYING IN ROADWAY		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
OTHER IN ROADWAY		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
NOT IN ROADWAY		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
NOT STATED		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTALS		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

7. AGE OF DRIVER	TOTAL	FATAL	INJURY
15 & YOUNGER	0	0	0
16	0	0	0
17	3	0	3
18 TO 19	27	1	13
20 TO 24	540	17	340
25 TO 34	2594	63	1557
35 TO 44	3139	97	1830
45 TO 54	2207	77	1314
55 TO 64	1120	47	664
65 TO 74	181	16	99
75 & OLDER	10	0	6
UNKNOWN	339	6	215
TOTAL DRIVERS	10160	324	6041

8. SEX OF DRIVER	TOTAL	FATAL	INJURY
MALE	9582	315	5679
FEMALE	253	4	156
NOT STATED	325	5	206
TOTAL DRIVERS	10160	324	6041

9. CONDITION OF DRIVER	TOTAL	FATAL	INJURY
NORMAL	9872	311	5871
EYESIGHT DEFECTIVE	0	0	0
HEARING DEFECTIVE	0	0	0
LIMBS MISSING	1	0	1
OTHER PHYSICAL DEFECT	0	0	0
ILL	30	0	17
FATIGUED OR ASLEEP	257	13	152
OTHER HANDICAP	0	0	0
TOTAL DRIVERS	10160	324	6041

10. RESIDENCE & LICENSE	TOTAL	FATAL	INJURY
TEXAS RESIDENT, LICENSED	7035	242	4210
TEX RESIDENT, NOT LICENSED	9	1	5
TEX RESIDENT, LICENSE UNK	1	0	1
NON-RESIDENT, LICENSED	2781	76	1610
NON-RES, NOT LICENSED	0	0	0
NON-RESIDENT, LICENSE UNK	1	0	1
NOT STATED	333	5	214
TOTAL DRIVERS	10160	324	6041

11. VEH CONDITIONS	TOTAL	FATAL	INJURY
NO DEFECTS REPORTED	9858	314	5898
DEFECTIVE BRAKES	83	7	49
DEFECTIVE STEERING	17	0	6
DEF OR IMPROPER LT	6	0	2
DEFECTIVE TIRES	72	0	43
DEF TRAILER EQUIP	64	3	23
DEF STOP OR TRN SIG	14	0	9
WHEEL CAME OFF VEH	15	0	5
OTHER DEFECTS	31	0	6
TOTAL VEHICLES	10160	324	6041

12. LIGHT COND.	TOTAL	FATAL	INJURY
DAYLIGHT	7000	186	4283
DAWN	183	12	97
DARK-NO STREET LT	1404	85	714
DARKNESS-STREET LT	1081	22	663
DUSK	113	5	61
UNKNOWN	0	0	0
TOTAL ACCIDENTS	9781	310	5818

13. WEATHER COND	TOTAL	FATAL	INJURY
CLEAR	8292	256	5021
RAIN	1237	39	666
SNOW	33	1	17
FOG	166	11	93
OTHER & UNKNOWN	53	3	21
TOTAL ACCIDENTS	9781	310	5818

14. ROAD SURFACE	TOTAL	FATAL	INJURY
DRY	7956	254	4829
WET	1678	51	926
MUDDY	9	0	4
SNOWY OR ICY	138	5	59
UNKNOWN	0	0	0
TOTAL ACCIDENTS	9781	310	5818

TYPE SUMMARY TRACTOR TRAILER DRIVERS

4B. AGE OF CASUALTY (YEARS)	NUMBER OF PERSONS INJURED								
	TOTAL INJURED			PEDESTRIANS			PEDALCYCLISTS		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEM	TOTAL	MALE	FEM
0 TO 4	0	0	0	0	0	0	0	0	0
5 TO 9	0	0	0	0	0	0	0	0	0
10 TO 14	0	0	0	0	0	0	0	0	0
15 TO 19	4	4	0	0	0	0	0	0	0
20 TO 24	85	85	0	0	0	0	0	0	0
25 TO 34	402	392	10	0	0	0	0	0	0
35 TO 44	440	420	20	0	0	0	0	0	0
45 TO 54	317	310	6	0	0	0	0	0	0
55 TO 64	159	155	3	0	0	0	0	0	0
65 TO 74	28	28	0	0	0	0	0	0	0
75 & OLDER	0	0	0	0	0	0	0	0	0
NOT STATED	1	1	0	0	0	0	0	0	0
TOTALS	1436	1395	39	0	0	0	0	0	0

5C. PEDESTRIAN ACCIDENTS		TOT PED ACCS	FATAL			INJURY		
			TOTAL	INTER	NO INT	TOTAL	INTER	NO INT
MOTOR VEH GOING STRAIGHT		34	20	2	18	14	2	12
MOTOR VEH TURNING RIGHT		1	0	0	0	1	0	1
MOTOR VEH TURNING LEFT		1	0	0	0	1	1	0
MOTOR VEHICLE BACKING		3	0	0	0	3	0	3
ALL OTHERS		1	0	0	0	1	0	1
TOTALS		40	20	2	18	20	3	17

5D. ALL OTHER ACCIDENTS		TOTAL	FATAL	INJURY	NON-INJ
COLLISION WITH OTH ROAD VEH OR TRAIN	AT INTERSECT	3	1	2	0
COLLISION WITH FIXED OBJECT	AT INTERSECT	105	4	46	55
COLLISION WITH OTHER OBJECT	AT INTERSECT	3	0	3	0
OVERTURNED	AT INTERSECT	202	4	98	100
OTHER NON-COLLISION	AT INTERSECT	52	0	16	36
COLLISION WITH OTH ROAD VEH OR TRAIN	NOT AT INTERSECT	40	4	27	9
COLLISION WITH FIXED OBJECT	NOT AT INTERSECT	690	16	324	350
COLLISION WITH OTHER OBJECT	NOT AT INTERSECT	44	1	16	27
OVERTURNED	NOT AT INTERSECT	574	16	348	210
OTHER NON-COLLISION	NOT AT INTERSECT	325	1	114	210
COLLISION WITH ANIMAL	NOT AT INTERSECT	83	2	17	64
NOT STATED	NOT AT INTERSECT	81	0	33	48
TOTALS		2202	49	1044	1109

15. TYPE OF VEHICLE	TOTAL	FATAL	INJURY
PASSENGER CAR	0	0	0
PASSENGER CAR & TRAILER	0	0	0
PASSENGER CAR & HOUSE TRAILER	0	0	0
TRUCK	0	0	0
TRUCK & TRAILER	0	0	0
TRUCK-TRACTOR & SEMI-TRAILER	10160	324	6041
TRUCK & HOUSE TRAILER	0	0	0
OTHER TRUCK COMBINATIONS	0	0	0
FARM TRACTOR	0	0	0
ROAD MACHINERY	0	0	0
BUS	0	0	0
SCHOOL BUS	0	0	0
MOTORCYCLE	0	0	0
MOTOR SCOOTER OR MOTOR BIKE	0	0	0
MOPED	0	0	0
OTHER & UNKNOWN	0	0	0
TOTAL VEHICLES	10160	324	6041

16. CONTRIBUTING FACTORS	TOTAL	FATAL	INJURY
SPEEDING OVER LIMIT	102	9	60
SPEED - UNSAFE (UNDER LIMIT)	1651	32	1053
FAIL TO YIELD ROW TO VEHICLE	427	12	310
DISREGARD STOP SIGN OR LIGHT	64	4	45
DISREGARD STOP AND GO SIGNAL	152	1	115
DISREGARD FLASHING YELLOW SIGNAL	0	0	0
IMPROPER TURN-WIDE RIGHT	172	2	91
IMPROPER TURN CUT CORNER ON LEFT	65	0	30
IMPROPER TURN-WRONG LANE	209	0	122
WRONG SIDE NOT PASSING	24	2	17
WRONG WAY ONE WAY ROAD	1	0	1
FOLLOWING TOO CLOSELY	306	3	220
OVERTAKE & PASS INSUFF CLEARANCE	18	0	13
PASS IN NO PASSING ZONE	11	0	6
OTHER ILLEGAL PASSING	49	0	35
NO SIGNAL OR WRONG SIG OF INTENTION	22	0	15
IMPROPER START FROM PARKED POSITION	21	0	13
FAIL TO YIELD ROW TO PEDESTRIAN	6	0	6
IMPROPER PARKING	58	1	40
DRIVE UNDER INFLU (LIQUOR OR DRUGS)	61	3	42
OTHER VIOLATIONS	2048	48	1221
TOTAL VIOLATIONS	5467	117	3455

