

**Table 8B: Road traffic crashes:
Involved controllers by road user type and age group: females only
Queensland 2002**

Age group	Driver		Motorcycle rider		Bicycle rider	
	Inv	Resp	Inv	Resp	Inv	Resp
0-4	0	0	0	0	1	1
5-7	0	0	0	0	3	3
8-12	0	0	0	0	16	10
13-15	11	11	0	0	14	13
16-19	1681	1082	9	5	11	3
20-24	2156	1090	20	12	22	8
25-29	1549	633	11	4	22	8
30-34	1541	613	12	4	16	4
35-39	1356	524	20	12	12	2
40-49	2352	894	16	11	12	3
50-59	1454	607	10	4	8	5
60-69	640	345	5	5	3	1
70+	512	376	0	0	3	2
Not stated	103	59	0	0	0	0
Total	13355	6234	103	57	143	63

Age group	Pedestrian		Other road user		Total	
	Inv	Resp	Inv	Resp	Inv	Resp
0-4	13	9	0	0	14	10
5-7	23	22	0	0	26	25
8-12	22	14	0	0	38	24
13-15	29	19	0	0	54	43
16-19	35	17	1	0	1737	1138
20-24	43	17	1	0	2242	1180
25-29	33	15	1	0	1616	724
30-34	25	8	1	0	1595	698
35-39	13	4	0	0	1401	614
40-49	32	14	4	1	2416	1013
50-59	30	5	2	1	1504	665
60-69	26	12	1	1	675	381
70+	38	19	2	1	555	405
Not stated	6	6	0	0	109	67
Total	368	181	13	4	13982	6987

Legend:

Inv = Number of controllers* involved in a crash

Resp = The controller considered most responsible for the crash by police

* Controller - see definitions, Appendix 1

**Table 8C: Road traffic crashes:
Involved controllers by road user type and age group: all persons
Queensland 2002**

Age group	Driver		Motorcycle rider		Bicycle rider	
	Inv	Resp	Inv	Resp	Inv	Resp
0-4	1	1	0	0	2	2
5-7	0	0	0	0	13	11
8-12	0	0	1	1	93	71
13-15	54	52	13	12	131	100
16-19	4792	3299	113	74	87	53
20-24	5611	3196	268	158	97	40
25-29	4130	2016	230	119	88	38
30-34	3733	1650	217	126	87	23
35-39	3224	1406	180	101	70	16
40-49	5658	2277	277	165	107	30
50-59	4012	1751	120	71	62	17
60-69	2019	1017	32	19	25	7
70+	1643	1114	6	5	20	12
Not stated	946	685	14	13	19	13
Total	35823	18464	1471	864	901	433

Age group	Pedestrian		Other road user		Total	
	Inv	Resp	Inv	Resp	Inv	Resp
0-4	33	23	0	0	36	26
5-7	49	44	0	0	62	55
8-12	81	64	0	0	175	136
13-15	65	43	0	0	263	209
16-19	78	45	2	1	5072	3629
20-24	108	58	14	8	6098	3660
25-29	87	48	22	13	4557	2446
30-34	70	32	17	5	4124	2043
35-39	54	27	28	14	3556	1725
40-49	90	40	51	33	6183	2805
50-59	79	25	35	16	4308	2054
60-69	53	27	18	8	2147	1172
70+	79	43	7	3	1755	1226
Not stated	23	22	4	2	1006	782
Total	949	541	198	103	39342	21968

Legend:

Inv = Number of controllers* involved in a crash

Resp = The controller considered most responsible for the crash by police

* Controller - see definitions, Appendix 1

**Table 9A: Blood alcohol analysis:
Controllers* killed in road traffic crashes
Queensland 2002**

Blood alcohol analysis	Drivers	Motorcycle riders	Bicycle riders	Pedestrians	Other	Total
No blood analysis	16	3	1	10	0	30
Negative	85	35	4	13	0	137
Positive						
.01 - .04	4	2	0	1	0	7
.05 - .07	1	1	0	0	0	2
.08 - .14	11	2	0	1	0	14
.15 - .19	5	4	0	3	0	12
.20 - .24	10	4	0	3	0	17
.25 & over	3	0	0	6	0	9
Total positive	34	13	0	14	0	61
Total controllers	135	51	5	37	0	228
Total tested	119	48	4	27	0	198
% positive	28.6%	27.1%	0.0%	51.9%	0.0%	30.8%

* Controller - see definitions, Appendix 1

**Table 9B: Blood alcohol analysis:
Controllers* injured in road traffic crashes
Queensland 2002**

Blood alcohol analysis	Drivers	Motorcycle riders	Bicycle riders	Pedestrians	Other	Total
No test required	4975	758	745	864	4	7346
Refused test	34	1	2	2	0	39
Negative	3993	516	127	40	2	4678
Positive						
.01 - .04	43	7	0	1	0	51
.05 - .07	33	2	1	0	0	36
.08 - .14	198	24	2	1	0	225
.15 - .19	163	15	1	1	0	180
.20 - .24	89	12	2	0	0	103
.25 & over	285	32	6	0	0	323
Total positive	811	92	12	3	0	918
Total controllers	9813	1367	886	909	6	12981
Total tested	4804	608	139	43	2	5596
% positive	16.9%	15.1%	8.6%	7.0%	0.0%	16.4%

* Controller - see definitions, Appendix 1

**Table 10A: Blood alcohol analysis by age group:
Controllers* killed in road traffic crashes
Queensland 2002**

Blood or breath alcohol analysis	Under 17 years	17 - 20 years	21 - 24 years	25 - 29 years	30 - 39 years	40 - 49 years	50 years & over	Total
Failure to supply	0	0	0	0	0	0	0	0
Negative	2	17	22	12	31	15	38	137
Positive								
.01 - .04	0	0	1	0	1	1	4	7
.05 - .07	0	0	0	0	1	1	0	2
.08 - .14	0	4	7	1	0	2	0	14
.15 - .19	0	1	1	4	3	0	3	12
.20 - .24	0	1	3	4	4	3	2	17
.25 & over	0	1	1	1	2	1	3	9
Total positive	0	7	13	10	11	8	12	61
Total tested	2	24	35	22	42	23	50	198
% positive	0.0%	29.2%	37.1%	45.5%	26.2%	34.8%	24.0%	30.8%

* Controller - see definitions, Appendix 1

**Table 10B: Blood alcohol analysis by age group:
Controllers* not killed but may have been injured in road traffic crashes
Queensland 2002**

Blood or breath alcohol analysis	Under 17 years	17 - 20 years	21 - 24 years	25 - 29 years	30 - 39 years	40 - 49 years	50 years & over	Total
Failure to supply	1	9	19	14	23	7	7	80
Negative	138	3243	2620	1557	3410	2911	3800	17679
Positive								
.01 - .04	4	45	30	18	43	26	30	196
.05 - .07	2	42	28	17	22	13	13	137
.08 - .14	7	181	147	79	93	46	47	600
.15 - .19	3	71	102	71	94	44	40	425
.20 - .24	0	23	38	34	68	34	21	218
.25 & over	8	174	190	103	262	187	248	1172
Total positive	24	536	535	322	582	350	399	2748
Total tested	162	3779	3155	1879	3992	3261	4199	20427
% positive	14.8%	14.2%	17.0%	17.1%	14.6%	10.7%	9.5%	13.5%

* Controller - see definitions, Appendix 1

**Table 11A: Road traffic crashes:
Time of day and day of week: Total crashes
Queensland 2002**

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total
Midnight - 2am	44	47	51	91	100	182	176	691
2am - 4am	36	34	41	54	56	163	131	515
4am - 6am	73	76	69	58	91	128	121	616
6am - 8am	249	295	278	238	239	152	111	1562
8am - 10am	388	435	411	431	414	303	177	2559
10am - noon	311	328	312	315	378	434	359	2437
Noon - 2pm	355	331	336	354	381	410	324	2491
2pm - 4pm	461	450	462	506	593	405	339	3216
4pm - 6pm	569	567	565	600	671	359	328	3659
6pm - 8pm	236	266	326	314	428	283	227	2080
8pm - 10pm	120	146	157	200	272	218	128	1241
10pm - Midnight	75	93	145	133	243	236	89	1014
Total	2917	3068	3153	3294	3866	3273	2510	22081

**Table 11B: Road traffic crashes:
Time of day and day of week: Casualty crashes
Queensland 2002**

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total
Midnight - 2am	21	25	25	39	47	88	100	345
2am - 4am	15	11	14	23	29	93	75	260
4am - 6am	38	44	42	38	52	76	65	355
6am - 8am	175	196	194	161	159	87	71	1043
8am - 10am	230	271	274	264	258	184	114	1595
10am - noon	190	209	183	207	243	283	237	1552
Noon - 2pm	218	232	224	221	238	266	214	1613
2pm - 4pm	297	283	309	317	348	262	224	2040
4pm - 6pm	374	359	351	397	440	227	199	2347
6pm - 8pm	151	157	205	211	255	164	128	1271
8pm - 10pm	69	81	86	118	145	113	71	683
10pm - Midnight	43	57	72	62	133	123	40	530
Total	1821	1925	1979	2058	2347	1966	1538	13634

**Table 11C: Road traffic crashes:
Time of day and day of week: Persons killed
Queensland 2002**

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total
Midnight - 2am	1	0	2	4	1	3	5	16
2am - 4am	0	0	0	2	1	9	8	20
4am - 6am	2	3	3	2	7	7	4	28
6am - 8am	3	6	3	5	6	3	2	28
8am - 10am	1	0	5	3	4	2	4	19
10am - noon	3	7	5	4	5	9	7	40
Noon - 2pm	1	2	2	1	2	4	2	14
2pm - 4pm	10	6	1	5	9	3	7	41
4pm - 6pm	7	5	6	4	9	9	5	45
6pm - 8pm	0	2	2	7	7	3	2	23
8pm - 10pm	2	1	3	2	5	10	3	26
10pm - Midnight	3	5	4	4	4	1	1	22
Total	33	37	36	43	60	63	50	322

**Table 11D: Road traffic crashes:
Time of day and day of week: Persons injured
Queensland 2002**

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total
Midnight - 2am	22	26	27	43	54	143	142	457
2am - 4am	24	16	17	26	38	111	94	326
4am - 6am	48	48	42	40	61	96	101	436
6am - 8am	211	232	221	192	194	102	98	1250
8am - 10am	302	346	380	361	334	246	141	2110
10am - noon	261	266	236	262	323	386	348	2082
Noon - 2pm	279	296	282	285	298	349	312	2101
2pm - 4pm	395	362	385	410	469	373	321	2715
4pm - 6pm	500	435	429	507	575	316	290	3052
6pm - 8pm	204	203	266	267	343	224	187	1694
8pm - 10pm	91	110	117	161	200	150	84	913
10pm - Midnight	54	70	91	75	171	186	50	697
Total	2391	2410	2493	2629	3060	2682	2168	17833

**Table 12: Road traffic casualties:
Road users by vehicle type and injury severity
Queensland 2002**

Road user type	Killed	Admitted to hospital	Medical treatment	Other injury	Total casualties
Driver:					
Car, station wagon	95	2029	3539	2299	7962
Utility, panel van	15	316	404	328	1063
4-wheel drive	10	171	222	166	569
Rigid truck	3	35	50	32	120
Articulated truck	6	49	34	27	116
Road train/Bdouble/triple	2	20	8	7	37
Bus	0	14	16	14	44
Other motor vehicle	4	8	15	10	37
Sub-total	135	2642	4288	2883	9948
Motorcycle rider	51	684	438	245	1418
Pedal cycle rider	5	289	357	240	891
Other/not stated	0	1	2	3	6
Sub-total	56	974	797	488	2315
Passenger:					
Car, station wagon	59	1116	1641	947	3763
Utility, panel van	6	175	172	100	453
4-wheel drive	22	143	151	90	406
Rigid truck	1	10	15	13	39
Articulated truck	1	4	7	0	12
Road train/Bdouble/triple	0	2	0	4	6
Bus	1	23	101	33	158
Other motor vehicle	2	2	12	1	17
Sub-total	92	1475	2099	1188	4854
Motorcycle pillion	2	50	24	12	88
Pedal cycle pillion	0	1	1	1	3
Other/not stated	0	0	1	0	1
Sub-total	2	51	26	13	92
Pedestrian sub-total	37	413	334	162	946
Total casualties	322	5555	7544	4734	18155

**Table 13: Road traffic casualties:
Type of unit most responsible by crash severity
Queensland 2002**

Type of unit	Crash severity								All crashes	%
	F	%	H	%	M	%	O	%		
Car/station wagon	143	50.5	2604	58.7	3763	67.1	2177	65.9	15060	68.2
Utility, panel van	21	7.4	447	10.1	575	10.2	382	11.6	2415	10.9
Rigid truck	7	2.5	94	2.1	125	2.2	77	2.3	517	2.3
Articulated vehicle	6	2.1	67	1.5	73	1.3	53	1.6	368	1.7
Omnibus	1	0.4	28	0.6	69	1.2	33	1.0	162	0.7
Motorcycle	39	13.8	453	10.2	234	4.2	134	4.1	865	3.9
Tractor	4	1.4	14	0.3	37	0.7	15	0.5	102	0.5
Towed device (Caravan)	0	0.0	2	0.0	0	0.0	1	0.0	15	0.1
Bicycle	3	1.1	164	3.7	154	2.7	112	3.4	433	2.0
Pedestrian	26	9.2	267	6.0	172	3.1	76	2.3	541	2.5
Animal - ridden	0	0.0	1	0.0	1	0.0	0	0.0	2	0.0
Animal - stock	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Animal - other	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Railway rolling stock	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
4-wheel drive	28	9.9	270	6.1	386	6.9	229	6.9	1462	6.6
Road train/Bdouble/triple	5	1.8	22	0.5	14	0.2	9	0.3	106	0.5
Other	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Not stated	0	0.0	6	0.1	8	0.1	3	0.1	33	0.1
Total	283	100.0	4439	100.0	5611	100.0	3301	100.0	22081	100.0

Type of unit	Injury severity								Total casualties	
	K	%	HI	%	MI	%	Mm	%		%
Car/station wagon	171	53.1	3402	61.2	5171	68.5	3238	68.4	11982	66.0
Utility, panel van	24	7.5	571	10.3	769	10.2	517	10.9	1881	10.4
Rigid truck	7	2.2	103	1.9	152	2.0	105	2.2	367	2.0
Articulated vehicle	7	2.2	75	1.4	102	1.4	74	1.6	258	1.4
Omnibus	1	0.3	35	0.6	114	1.5	54	1.1	204	1.1
Motorcycle	40	12.4	489	8.8	266	3.5	159	3.4	954	5.3
Tractor	5	1.6	15	0.3	53	0.7	22	0.5	95	0.5
Towed device (Caravan)	0	0.0	3	0.1	0	0.0	3	0.1	6	0.0
Bicycle	3	0.9	166	3.0	157	2.1	119	2.5	445	2.5
Pedestrian	26	8.1	274	4.9	185	2.5	89	1.9	574	3.2
Animal - ridden	0	0.0	1	0.0	2	0.0	0	0.0	3	0.0
Animal - stock	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Animal - other	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Railway rolling stock	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
4-wheel drive	33	10.2	387	7.0	541	7.2	338	7.1	1299	7.2
Road train/Bdouble/triple	5	1.6	28	0.5	22	0.3	13	0.3	68	0.4
Other	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Not stated	0	0.0	6	0.1	10	0.1	3	0.1	19	0.1
Total	322	100.0	5555	100.0	7544	100.0	4734	100.0	18155	100.0

Legend:

F = worst casualty fatal

H = worst casualty admitted to hospital

M = worst casualty required medical treatment

O = worst casualty minor injury (first-aid or no treatment)

K = Killed

HI = admitted to hospital

MI = required medical treatment

Mm = minor injury (first-aid or no treatment)

**Table 14: Single vehicle crashes by vehicle type and crash severity
Queensland 2002**

Vehicle type	Fatal crashes	Serious injury	Other injury	Property damage only	Total crashes
Car/station wagon	69	1823	467	2434	4793
Utility/panel van	12	349	73	391	825
Truck	2	51	12	68	133
Articulated vehicle	5	74	22	76	177
Omnibus	1	15	2	7	25
Motorcycle	15	388	76	1	480
Bicycle	0	58	13	0	71
4-wheel drive	22	241	67	223	553
Road train/Bdouble/triple	3	23	7	41	74
Other vehicle	2	13	3	23	41
Total	131	3035	742	3264	7172

**Table 15: Road traffic crashes and casualties by roadway feature and traffic control
Queensland 2002**

	Road feature/traffic control	Total crashes	Casualty crashes	Persons killed	Persons injured
Intersection					
Cross-roads controlled by:	- person	3	2	0	2
	- traffic lights	1971	1211	6	1671
	- stop/give way signs	1245	699	12	973
	- pedestrian crossing	17	13	0	17
	- uncontrolled/other	642	374	5	491
T-junction controlled by:	- person	4	3	0	3
	- traffic lights	1077	690	4	932
	- stop/give way signs	907	607	8	817
	- pedestrian crossing	22	18	0	22
	- uncontrolled/other	2594	1598	25	2092
Y-junction controlled by:	- person	0	0	0	0
	- traffic lights	4	3	0	3
	- stop/give way signs	4	2	0	4
	- pedestrian crossing	0	0	0	0
	- uncontrolled/other	19	13	0	19
Other intersections controlled by:	- person	6	5	0	6
	- traffic lights	165	97	0	130
	- stop/give way signs	984	623	1	738
	- pedestrian crossing	4	3	0	3
	- uncontrolled/other	396	221	2	267
Railway level crossing controlled by:	- lights	29	12	1	13
	- signs	18	10	1	10
	- uncontrolled/other	2	2	0	3
Other roadway features:					
	Bridge-culvert-causeway	324	189	3	268
	Forestry/National Park Road	14	10	0	12
	Bikeway	3	3	0	4
	Median opening	70	42	2	45
	Merge lane	48	35	0	50
Straight road controlled by:	- person	30	21	0	29
	- traffic lights	78	61	1	70
	- stop/give way signs	60	35	1	36
	- pedestrian crossing	75	68	2	76
	- uncontrolled/other	8290	5168	148	6656
Curved road controlled by:	- view open	2061	1246	77	1647
	- view obscured	915	550	23	724
Total crashes		22081	13634	322	17833

**Table 16A: Road traffic crashes:
Roadway features by crash severity
Queensland 2002**

Road way feature	Crash severity					Total
	Fatal	Admitted to hospital	Received medical treatment	Other injury	Non-injury	
Cross	19	701	1017	562	1579	3878
T junction	33	828	1331	724	1688	4604
Y junction	0	4	11	3	9	27
Multiple road	0	12	18	5	24	59
Interchange	2	96	155	107	213	573
Roundabout	1	138	225	190	369	923
Bridge, causeway	3	66	79	41	135	324
Railway crossing	2	6	12	4	25	49
Median opening	2	10	14	16	28	70
Merge lane	0	12	14	9	13	48
Bikeway	0	3	0	0	0	3
Forestry/National park road	0	7	1	2	4	14
No special features	221	2556	2734	1638	4360	11509
Total crashes	283	4439	5611	3301	8447	22081

**Table 16B: Road traffic crashes:
Roadway features by crash severity
Brisbane Statistical Division 2002**

Road way feature	Crash severity					Total
	Fatal	Admitted to hospital	Received medical treatment	Other injury	Non-injury	
Cross	7	338	498	288	636	1767
T junction	15	458	772	439	875	2559
Y junction	0	1	9	2	6	18
Multiple road	0	8	13	5	15	41
Interchange	2	77	120	94	160	453
Roundabout	0	49	90	81	135	355
Bridge, causeway	0	19	29	12	43	103
Railway crossing	0	0	0	1	1	2
Median opening	1	4	4	13	12	34
Merge lane	0	7	9	4	6	26
Bikeway	0	2	0	0	0	2
Forestry/National park road	0	2	0	0	0	2
No special features	53	890	1241	797	1708	4689
Total crashes	78	1855	2785	1736	3597	10051

**Table 17: Road traffic crashes and casualties by region, crash severity and gender
Queensland 2002**

Crashes and casualties	Brisbane City	Rest of BSD*	Provincial cities	Rest of Qld	Total Qld
Crashes					
Fatal crashes	36	42	72	133	283
Serious injury crashes	1130	725	1359	1225	4439
Other injury crashes	2907	1614	2759	1632	8912
Total casualty crashes	4073	2381	4190	2990	13634
Property damage only crashes	2168	1429	2892	1958	8447
Total crashes	6241	3810	7082	4948	22081
Casualties					
Fatalities					
Males	31	29	56	111	227
Females	7	18	25	44	94
Not stated	1	0	0	0	1
Total fatalities	39	47	81	155	322
Seriously injured					
Males	1767	1133	2061	1851	6812
Females	1845	1117	1950	1364	6276
Not stated	3	2	5	1	11
Total seriously injured	3615	2252	4016	3216	13099
Other injured					
Males	837	447	790	492	2566
Females	709	456	627	356	2148
Not stated	5	3	9	3	20
Total other injured	1551	906	1426	851	4734
Total casualties					
Males	2635	1609	2907	2454	9605
Females	2561	1591	2602	1764	8518
Not stated	9	5	14	4	32
Total casualties	5205	3205	5523	4222	18155

* Brisbane Statistical Division

**Table 18: Road traffic crashes and casualties by Local Government Area
Queensland 2002**

Local Government Area	Crashes		Persons									
	Total reported	Involving casualties	Drivers and passengers		Pedestrians		Motor cyclists		Pedal cyclists		Others	
			K	I	K	I	K	I	K	I	K	I
Aramac Shire Council	5	3	0	4	0	0	0	1	0	0	0	0
Atherton Shire Council	55	41	3	41	0	7	0	2	0	2	0	0
Aurukun Shire Council	1	0	0	0	0	0	0	0	0	0	0	0
Balonne Shire Council	21	15	1	16	0	0	0	0	0	0	0	0
Banana Shire Council	73	34	1	31	0	2	0	4	0	3	0	0
Barcaldine Shire Council	6	3	0	4	0	1	0	0	0	0	0	0
Barcoo Shire Council	3	1	0	1	0	0	0	0	0	0	0	0
Bauhinia Shire Council	26	13	0	20	0	0	0	0	0	0	0	0
Beaudesert Shire Council	216	148	2	174	0	8	2	23	0	0	0	0
Belyando Shire Council	32	23	1	29	0	0	0	2	0	1	0	0
Bendemere Shire Council	7	7	1	8	0	0	0	0	0	0	0	0
Biggenden Shire Council	11	8	0	7	0	0	0	1	0	0	0	0
Blackall Shire Council	8	6	0	7	0	0	0	0	0	1	0	0
Boonah Shire Council	65	38	2	63	0	0	0	2	0	0	0	0
Booringa Shire Council	10	6	1	8	0	0	0	0	0	0	0	0
Boulia Shire Council	6	6	0	10	0	0	0	0	0	0	0	0
Bowen Shire Council	81	51	4	71	0	3	0	3	1	1	0	0
Brisbane City Council	6241	4073	22	4201	7	333	9	390	1	242	0	0
Broadsound Shire Council	40	22	4	33	0	0	0	0	0	0	0	0
Bulloo Shire Council	6	5	0	5	0	0	0	2	0	0	0	0
Bundaberg City Council	299	175	2	180	0	16	1	17	0	27	0	0
Bungil Shire Council	16	9	1	11	0	1	0	0	0	0	0	0
Burdekin Shire Council	95	50	1	57	0	2	1	7	0	1	0	0
Burke Shire Council	19	15	0	34	0	0	0	0	0	0	0	0
Burnett Shire Council	68	40	0	44	0	1	1	3	0	1	0	0
Caboolture Shire Council	652	419	8	512	0	22	4	39	1	22	0	1
Cairns City Council	782	423	2	401	2	33	1	64	0	60	0	0
Calliope Shire Council	89	61	2	90	0	2	0	8	0	1	0	0
Caloundra City Council	487	254	1	296	0	16	1	29	0	11	0	0
Cambooya Shire Council	18	6	0	9	0	0	0	0	0	0	0	0
Cardwell Shire Council	43	25	3	26	0	0	0	1	0	2	0	0
Carpentaria Shire Council	21	14	1	18	0	3	0	0	0	0	0	0
Charters Towers City Council	30	10	0	11	0	0	1	1	0	0	0	0
Chinchilla Shire Council	24	16	0	24	0	0	0	1	0	1	0	0
Clifton Shire Council	9	6	0	5	0	0	0	2	0	0	0	0
Cloncurry Shire Council	26	12	0	14	0	0	0	1	0	0	0	0
Cook Shire Council	66	43	1	65	0	2	0	4	0	1	0	0
Cooloola Shire Council	213	114	3	132	0	5	0	8	0	2	0	0
Crows Nest Shire Council	62	33	0	53	0	1	0	4	0	1	0	0
Croydon Shire Council	2	0	0	0	0	0	0	0	0	0	0	0
Dalby Town Council	42	28	0	22	0	4	0	5	0	5	0	0
Dalrymple Shire Council	50	35	3	45	1	1	0	3	0	0	0	0
Diamantina Shire Council	6	5	0	5	0	0	0	1	0	0	0	0
Douglas Shire Council	86	52	1	51	1	2	0	11	0	3	0	0
Duaringa Shire Council	46	29	1	42	0	1	0	2	0	1	0	0

Legend:

K = Killed, I = Injured

Table 18: Road traffic crashes and casualties by Local Government Area (cont'd)
Queensland 2002

Local Government Area	Crashes		Persons										
	Total reported	Involving casualties	Drivers and passengers		Pedestrians		Motor cyclists		Pedal cyclists		Others		
			K	I	K	I	K	I	K	I	K	I	
Eacham Shire Council	36	16	0	15	0	1	0	3	0	0	0	0	0
Eidsvold Shire Council	17	13	1	18	0	0	0	1	0	0	0	0	0
Emerald Shire Council	75	37	0	31	0	2	0	8	0	3	0	0	0
Esk Shire Council	140	88	11	99	0	0	0	11	0	1	0	0	0
Etheridge Shire Council	14	8	0	7	0	0	0	1	0	0	0	0	0
Fitzroy Shire Council	57	35	2	38	0	0	0	3	0	3	0	0	0
Flinders Shire Council	23	12	0	17	0	0	0	0	0	0	0	0	0
Gatton Shire Council	120	63	1	69	1	4	3	10	0	3	0	0	0
Gaydah Shire Council	15	12	0	11	0	0	1	3	0	0	0	0	0
Gladstone City Council	165	98	3	77	1	7	0	22	0	14	0	0	0
Gold Coast City Council	2541	1755	14	1842	7	133	7	162	1	134	0	0	0
Goondiwindi Town Council	15	9	0	10	0	1	0	0	0	0	0	0	0
Herberton Shire Council	36	23	1	28	0	0	0	5	0	0	0	0	0
Hervey Bay City Council	237	153	7	177	0	10	2	13	0	11	0	0	0
Hinchinbrook Shire Council	71	38	3	53	1	2	0	3	0	1	0	0	0
Ilfracombe Shire Council	2	1	0	1	0	0	0	0	0	0	0	0	0
Inglewood Shire Council	19	11	0	13	0	0	0	1	0	0	0	0	0
Ipswich City Council	843	474	5	534	0	30	3	42	0	20	0	0	0
Isis Shire Council	69	43	2	48	0	0	2	5	0	1	0	0	0
Isisford Shire Council	1	1	0	1	0	0	0	0	0	0	0	0	0
Jericho Shire Council	9	3	0	3	0	0	0	0	0	0	0	0	0
Johnstone Shire Council	93	61	5	63	0	4	0	7	0	4	0	0	0
Jondaryan Shire Council	60	31	4	39	0	1	2	1	0	0	0	0	0
Kilcoy Shire Council	35	20	1	21	0	0	0	2	0	3	0	0	0
Kilkivan Shire Council	37	17	0	18	0	0	0	3	0	0	0	0	0
Kingaroy Shire Council	79	42	1	52	1	0	0	5	0	2	0	0	0
Kolan Shire Council	56	32	2	67	0	0	1	3	0	2	0	0	0
Laidley Shire Council	70	46	0	58	0	1	0	6	0	1	0	0	0
Livingstone Shire Council	134	89	1	110	0	5	0	11	0	2	0	0	0
Logan City Council	978	620	11	686	4	34	4	55	0	29	0	1	0
Longreach Shire Council	24	11	0	8	0	1	0	3	0	1	0	0	0
Mackay City Council	462	271	9	261	2	22	1	45	1	20	0	0	0
Mareeba Shire Council	131	83	1	101	0	5	0	14	0	2	0	0	0
Maroochy Shire Council	850	490	11	512	1	37	1	58	0	30	0	0	0
Maryborough City Council	137	81	0	84	0	5	0	13	0	8	0	0	0
Mckinlay Shire Council	17	10	1	19	0	0	0	0	0	0	0	0	0
Millmerran Shire Council	26	18	0	24	0	0	0	0	0	0	0	0	0
Mirani Shire Council	33	21	1	20	0	0	1	7	0	0	0	0	0
Miriam Vale Shire Council	37	27	4	33	0	1	0	0	0	1	0	0	0
Monto Shire Council	15	4	0	4	0	0	0	0	0	0	0	0	0
Mornington Shire Council	5	5	0	6	0	1	0	0	0	0	0	0	0
Mount Isa City Council	111	63	2	54	2	9	0	9	0	5	0	0	0
Mount Morgan Shire Council	7	3	0	3	0	0	0	0	0	1	0	0	0
Mundubbera Shire Council	22	12	1	11	1	1	0	0	0	0	0	0	0
Murgon Shire Council	14	8	0	10	0	2	0	1	0	0	0	0	0

Legend:

K = Killed, I = Injured

**Table 18: Road traffic crashes and casualties by Local Government Area (cont'd)
Queensland 2002**

Local Government Area	Crashes		Persons										
	Total reported	Involving casualties	Drivers and passengers		Pedestrians		Motor cyclists		Pedal cyclists		Others		
			K	I	K	I	K	I	K	I	K	I	
Murilla Shire Council	13	8	4	11	0	0	0	0	0	0	0	0	0
Murweh Shire Council	15	9	0	11	0	0	0	2	0	0	0	0	0
Nanango Shire Council	51	36	0	50	0	1	0	2	0	1	0	0	0
Nebo Shire Council	29	17	3	17	0	0	0	0	0	0	0	0	0
Noosa Shire Council	220	132	6	119	1	15	1	13	0	17	0	0	0
Paroo Shire Council	10	8	3	3	0	1	0	2	0	1	0	0	0
Peak Downs Shire Council	22	13	0	15	0	0	0	0	0	0	0	0	0
Perry Shire Council	5	5	0	5	0	0	0	1	0	0	0	0	0
Pine Rivers Shire Council	465	310	3	317	1	17	1	48	0	18	0	0	0
Pittsworth Shire Council	31	17	2	17	0	0	0	1	0	1	0	0	0
Quilpie Shire Council	9	7	1	7	0	1	1	0	0	0	0	0	0
Redcliffe City Council	247	149	0	152	1	8	0	17	0	17	0	0	0
Redland Shire Council	410	267	1	311	0	5	0	16	0	20	0	0	0
Richmond Shire Council	9	6	0	6	0	1	0	0	0	0	0	0	0
Rockhampton City Council	436	209	2	189	0	14	0	29	0	24	0	0	0
Roma Town Council	26	12	0	7	0	2	0	3	0	1	0	0	0
Rosalie Shire Council	32	19	0	20	0	1	0	4	0	0	0	0	0
Sarina Shire Council	54	33	2	34	0	2	0	8	0	4	0	0	0
Stanthorpe Shire Council	57	37	1	36	1	1	0	2	0	0	0	0	0
Tambo Shire Council	3	1	0	1	0	0	0	0	0	0	0	0	0
Tara Shire Council	25	13	1	18	0	1	0	0	0	1	0	0	0
Taroom Shire Council	16	9	0	12	0	1	0	0	0	0	0	0	0
Thuringowa City Council	159	92	1	101	0	3	0	16	0	11	0	0	0
Tiaro Shire Council	45	26	3	29	0	1	1	4	0	0	0	0	0
Toowoomba City Council	646	296	3	312	0	19	0	28	0	17	0	0	0
Torres Shire Council	14	12	3	10	0	0	0	2	0	1	0	0	0
Townsville City Council	612	353	3	293	1	25	0	59	0	59	0	0	0
Waggamba Shire Council	43	34	2	39	0	0	0	4	0	0	0	0	0
Wambo Shire Council	32	16	2	24	0	0	0	0	0	0	0	0	0
Warroo Shire Council	7	3	0	3	0	1	0	0	0	0	0	0	0
Warwick Shire Council	105	69	2	93	0	2	0	5	0	2	0	0	0
Whitsunday Shire Council	83	49	1	40	0	2	0	9	0	3	0	0	0
Winton Shire Council	11	6	0	9	0	0	0	0	0	0	0	0	0
Wondai Shire Council	16	12	0	14	0	0	0	0	0	0	0	0	0
Woocoo Shire Council	21	14	1	19	0	0	0	1	0	0	0	0	0
Total for Queensland	22081	13634	227	14580	37	909	53	1453	5	889	0	2	

Legend:

K = Killed, I = Injured

**Table 19: Annual road toll, population and vehicles on register
Queensland 1953-2002**

Year	Persons killed					Total killed	Population ('000)	Motor vehicles ('000)
	Driver*	Motor cyclist	Pedal cyclist	Pedestrian	Passenger			
1953	45	60	16	64	91	276	1298.4	266.2
1954	46	60	18	64	85	273	1322.8	284.2
1955	55	52	17	76	77	277	1350.7	307.7
1956	68	43	15	89	108	323	1378.9	326.6
1957	80	47	30	62	104	323	1420.5	345.1
1958	92	41	29	89	102	353	1449.3	365.2
1959	106	32	23	92	100	353	1477.2	383.8
1960	103	31	17	78	117	346	1502.3	406.7
1961	102	28	18	91	98	337	1540.3	321.7
1962	131	32	21	100	119	403	1562.8	453.3
1963	139	20	32	96	111	398	1595.4	459.0
1964	164	25	12	115	145	461	1626.5	497.4
1965	183	18	19	101	146	467	1659.4	536.1
1966	181	20	20	102	143	466	1687.1	563.4
1967	201	13	20	110	158	502	1715.8	588.5
1968	197	16	9	82	173	477	1747.7	620.9
1969	226	19	18	109	184	556	1779.7	649.9
1970	223	22	13	111	158	527	1812.8	686.1
1971	255	44	24	78	193	594	1874.9	726.5
1972	217	55	18	98	184	572	1924.7	774.0
1973	219	71	19	121	208	638	1981.6	827.0
1974	215	83	10	107	174	589	2033.0	889.7
1975	225	72	22	107	209	635	2072.3	917.0
1976	196	83	16	89	185	569	2110.4	1012.2
1977	215	97	27	92	141	572	2151.0	1067.2
1978	237	70	15	92	198	612	2191.6	1129.6
1979	242	94	13	95	172	616	2239.7	1183.4
1980	211	87	14	87	158	557	2301.7	1256.9
1981	237	92	16	66	183	594	2387.9	1355.6
1982	255	94	18	71	164	602	2456.5	1439.5
1983	178	92	19	61	160	510	2503.3	1496.1
1984	192	74	16	66	157	505	2547.1	1533.5
1985	201	77	20	72	132	502	2597.1	1546.1
1986	186	75**	15**	65	140***	481	2648.5	1567.4
1987	165	55	14	73	135	442	2703.4	1575.3
1988	225	53	21	78	162	539	2780.7	1616.2
1989	173	47	19	68	121	428	2864.6	1693.4
1990	153	50	18	65	113	399	2932.2	1751.9
1991	163	41	16	66	109	395	2999.9	1787.0
1992	167	43	18	75	113	416	3030.5	1832.8
1993	189	47	10	49	101	396	3112.6	1847.2
1994	177	45	13	79	108	422	3116.0	1975.5
1995	180	54	10	92	120	456	3277.3	2038.9
1996	174	41	10	55	105	385	3354.7	2171.9
1997	159	43	12	59	87	360	3440.2	2232.9
1998	122	25	9	48	75	279	3456.3	2307.5
1999	128	41	9	49	87	314	3525.6	2385.6
2000	157	30	6	40	85	317	3556.4	2428.6
2001	151	29	15	51	78	324	3642.4	2495.6
2002	135	53	5	37	92	322	3707.2	2445.5

* Includes horse riders

** Includes pillions from 1986

*** Includes pillions prior to 1986

**Table 20: Annual trend data
Queensland 1993-2002**

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Casualties by severity										
Fatalities	396	422	456	385	360	279	314	317	324	322
Hospitalised	4052	4600	4636	4481	4146	4397	4503	4790	5314	5555
Medical treatment	5876	6207	6692	6836	6483	6325	6252	6446	7884	7544
Minor injury	3131	3587	3932	4131	3928	4007	3840	3934	4830	4734
Total	13455	14816	15716	15833	14917	15008	14909	15487	18352	18155
Fatalities by age group										
0-11 years*	19	22	25	20	21	17	18	12	14	18
12-16 years	18	18	21	20	17	14	19	16	13	10
17-24 years	122	103	121	107	113	79	77	61	84	97
25-59 years	174	194	208	172	155	121	143	166	147	150
60 years and over	63	85	81	66	54	48	57	62	66	47
Total	396	422	456	385	360	279	314	317	324	322
Fatalities by age group: female										
0-11 years**	9	8	12	8	5	4	8	4	6	7
12-16 years	9	6	8	5	3	6	7	4	3	4
17-24 years	25	29	29	19	39	18	17	13	13	30
25-59 years	40	46	63	55	41	36	36	37	45	34
60 years and over	23	38	32	30	21	17	20	26	20	19
Total	106	127	144	117	109	81	88	84	87	94
Fatalities by age group: male										
0-11 years**	10	14	13	12	16	12	8	8	7	10
12-16 years	9	12	13	15	14	8	12	12	10	6
17-24 years	97	74	92	88	74	61	60	48	71	67
25-59 years	134	148	145	117	114	85	107	129	102	116
60 years and over	40	47	49	36	33	31	37	36	46	28
Total	290	295	312	268	251	197	224	233	236	227
Fatalities by road user										
Drivers	189	177	181	174	158	122	128	157	151	135
Passengers	101	108	119	105	88	75	87	82	78	92
Motorcyclists	47	45	54	41	43	25	41	33	29	53
Bicyclists	10	13	10	10	12	9	9	6	15	5
Pedestrians	49	79	92	55	59	48	49	39	51	37
Total	396	422	456	385	360	279	314	317	324	322
Fatalities by driver/rider blood alcohol content										
Tested	182	164	194	170	171	128	127	163	154	167
Untested	50	53	36	41	26	15	39	22	21	19
Total	232	217	230	211	197	143	166	185	175	186
Nil	123	103	112	105	112	86	89	104	110	120
0.01 - 0.04	7	10	18	5	13	8	6	13	5	6
0.05 - 0.14	14	20	20	19	21	15	15	13	14	15
0.15 - 0.24	32	23	31	31	15	14	8	23	23	23
0.25 and over	6	8	13	10	10	5	9	10	2	3
Total	182	164	194	170	171	128	127	163	154	167

* Includes fatalities of unknown age and/or gender

** Includes fatalities of unknown age

Table 20: Annual trend data (cont'd)
Queensland 1993-2002

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Fatalities by seat belt usage										
Not determined	105	89	105	89	88	62	66	63	65	65
Restrained	110	139	141	137	110	97	98	115	114	109
Unrestrained	69	40	46	45	45	34	47	57	47	46
Total	284	268	292	271	243	193	211	235	226	220
Fatalities by helmet usage										
Not determined	1	2	3	5	2	7	3	4	0	3
Worn	51	51	52	35	44	23	38	33	39	52
Not worn	5	5	9	11	9	4	9	2	5	3
Total	57	58	64	51	55	34	50	39	44	58
Injuries by age group										
0-11 years*	863	850	930	935	887	858	874	852	892	885
12-16 years	829	899	1035	979	927	954	870	845	925	887
17-24 years	4202	4633	4611	4572	4145	4201	4063	4176	4885	4770
25-59 years	5806	6583	7178	7379	7089	7167	7293	7769	9476	9338
60 years and over	1293	1384	1443	1525	1437	1471	1400	1420	1702	1772
Unstated	66	45	63	58	72	78	95	108	148	181
Total	13059	14394	15260	15448	14557	14729	14595	15170	18028	17833
Injuries by age group: female										
0-11 years**	353	373	434	381	367	372	392	369	392	391
12-16 years	358	371	439	437	397	408	369	395	441	391
17-24 years	1742	1938	1959	1963	1767	1863	1802	1917	2223	2212
25-59 years	2561	2905	3228	3351	3281	3377	3333	3643	4558	4449
60 years and over	686	747	725	792	777	757	722	762	853	914
Unstated	30	20	21	24	16	21	30	36	47	67
Total	5730	6354	6806	6948	6605	6798	6648	7122	8514	8424
Injuries by age group: male										
0-11 years**	510	477	496	553	520	486	482	483	500	493
12-16 years	471	528	596	542	530	546	501	450	484	496
17-24 years	2460	2695	2652	2609	2378	2338	2259	2258	2662	2558
25-59 years	3245	3678	3950	4028	3806	3789	3959	4126	4918	4889
60 years and over	607	637	718	733	660	714	678	658	849	858
Unstated	23	14	27	26	38	34	46	41	66	84
Total	7316	8029	8439	8491	7932	7907	7925	8016	9479	9378
Injuries by road user type										
Drivers	6149	7057	7677	7725	7458	7634	7743	8179	9977	9817
Passengers	3917	4250	4402	4434	4090	4113	4093	4213	4922	4763
Motorcyclists	1340	1374	1357	1396	1204	1221	1118	1085	1324	1453
Bicyclists	798	795	828	928	920	882	772	792	871	889
Pedestrians	854	918	994	963	884	877	869	899	933	909
Other	1	0	1	0	0	0	0	1	1	2
Total	13059	14394	15259	15446	14556	14727	14595	15169	18028	17833

* Includes injuries of unknown age and/or gender

** Includes injuries of unknown age

Table 20: Annual trend data (cont'd)
Queensland 1993-2002

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Injuries by blood alcohol content of driver/rider										
Tested	1659	1873	1999	2158	2232	2654	3035	3680	4347	4605
Untested	5017	5721	6127	6063	5582	5294	4940	4721	5799	5329
Total	6676	7594	8126	8221	7814	7948	7975	8401	10146	9934
Nil	1194	1352	1438	1560	1729	2176	2548	3170	3756	3992
0.01 - 0.04	28	32	41	30	33	42	34	45	51	48
0.05 - 0.14	181	200	228	231	222	220	189	223	250	255
0.15 - 0.24	215	253	251	302	222	191	230	222	261	275
0.25 and over	41	36	41	35	26	25	34	20	29	35
Total	1659	1873	1999	2158	2232	2654	3035	3680	4347	4605
Injuries by seat belt usage										
Not determined	1381	1529	1702	1793	1874	1850	1740	1678	2017	1948
Restrained	8019	9103	9685	9684	9047	9222	9478	9955	11969	11811
Unrestrained	518	508	534	517	482	453	446	533	570	567
Total	9918	11140	11921	11994	11403	11525	11664	12166	14556	14326
Injuries by helmet usage										
Not determined	75	100	108	129	136	154	133	142	195	253
Worn	1905	1876	1889	1939	1779	1766	1586	1579	1846	1948
Not worn	157	193	188	256	209	183	171	156	154	141
Total	2137	2169	2185	2324	2124	2103	1890	1877	2195	2342
Crashes by severity										
Fatal	357	368	408	338	321	257	273	275	296	283
Hospitalisation	3204	3612	3654	3559	3328	3518	3567	3822	4230	4439
Medical treatment	4172	4471	4800	4936	4762	4613	4572	4790	5920	5611
Minor injury	2170	2469	2800	2872	2697	2756	2626	2738	3411	3301
Property damage	9667	9910	9602	9211	8235	8417	8504	8310	8156	8447
Total	19570	20830	21264	20916	19343	19561	19542	19935	22013	22081
Fatal crashes - crash nature										
Hit object	101	93	105	93	95	80	65	79	89	86
Hit pedestrian	44	73	88	55	55	46	47	37	47	34
Head-on	55	62	70	46	48	23	47	47	44	52
Angle	71	60	50	60	54	44	36	34	37	43
Overtaken	53	35	47	45	25	24	27	40	38	32
Rear-end	7	11	16	10	8	8	12	6	10	5
Fall from vehicle*	9	10	11	13	11	8	12	12	8	10
Sideswipe	7	10	10	9	16	11	19	13	17	13
Hit parked vehicle	2	6	7	4	3	6	5	6	0	3
Hit animal	7	4	3	3	5	6	1	0	4	3
Other	1	4	1	0	1	1	2	1	2	2
Total	357	368	408	338	321	257	273	275	296	283

* Vehicle includes motor or pedal cycle

Table 20: Annual trend data (cont'd)
Queensland 1993-2002

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Fatal crashes - traffic control										
Police	1	1	0	0	0	0	0	0	0	0
Road/Rail worker	2	0	0	0	0	0	2	0	0	0
Operating traffic lights	14	26	24	23	10	12	13	20	17	8
Railway-lights only	2	2	1	0	1	0	0	1	0	1
Railway-lights & boom gate	0	2	1	0	1	2	0	1	0	0
Stop sign	13	5	9	10	16	9	8	4	6	7
Give way sign	14	14	17	14	10	12	14	11	14	13
Railway crossing sign	3	0	1	4	0	2	0	0	1	0
Pedestrian crossing sign	0	3	5	3	3	1	2	1	2	2
Miscellaneous	0	0	0	0	0	0	0	0	0	0
No traffic control	308	315	350	284	280	219	234	237	256	252
Fatal crashes - speed limit										
0-50 km/h	1	5	3	7	1	6	10	15	16	9
60 km/h	136	148	152	142	115	75	84	77	88	74
70-90 km/h	41	49	46	39	42	46	62	52	51	60
100km/h and over	179	166	207	150	163	130	117	131	141	140
Fatal crashes after dark										
Total	150	154	171	142	152	102	124	111	118	119
Fatal crashes - roadway feature										
Wet road	0	0	0	11	31	48	42	45	39	31
Crossroad	45	36	44	47	27	25	31	30	23	19
Roundabout	0	2	2	3	1	2	0	3	2	1
Other intersection	50	54	59	55	48	31	35	29	45	35
Bridge/causeway	9	12	16	7	12	11	3	8	6	3
Fatal crashes - day of week										
Monday	41	42	45	36	30	31	33	31	30	29
Tuesday	41	43	43	48	44	25	24	36	39	33
Wednesday	45	54	58	34	45	32	29	35	36	32
Thursday	45	50	52	46	42	36	35	41	42	39
Friday	59	65	74	53	56	39	57	46	46	53
Saturday	65	59	67	60	64	55	50	49	61	51
Sunday	61	55	69	61	40	39	45	37	42	46
Fatal crashes - location										
Brisbane City	50	53	58	50	39	34	39	35	39	36
Rest of BSD*	50	60	43	42	49	29	40	38	41	42
Provincial cities	101	109	124	120	87	78	69	72	76	72
Rest of state	156	146	183	126	146	116	125	130	140	133
Total	357	368	408	338	321	257	273	275	296	283

* Brisbane Statistical Division

Table 20: Annual trend data (cont'd)
Queensland 1993-2002

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Fatal crashes - contributing factors										
Disobeyed traffic rules*	125	125	128	115	110	73	97	95	83	96
Alcohol/drugs	98	103	132	101	101	86	85	94	83	82
Inexperience	57	82	102	91	95	62	52	41	72	54
Speed	80	51	46	48	51	30	40	50	50	48
Other driver conditions**	51	42	50	32	26	31	24	27	25	17
Age	35	36	41	30	28	25	28	33	24	22
Rain/wet road	25	35	41	22	16	29	10	14	13	10
Negligence	15	31	25	14	17	19	18	18	18	13
Inattention	15	24	41	26	26	28	47	38	48	71
Road conditions	35	23	29	26	9	14	15	13	10	6
Other	21	23	41	31	36	22	33	35	41	26
Vehicle defects	21	11	17	13	7	13	14	11	7	5
Fatigue	50	34	48	54	45	30	26	28	40	42
No street lighting	3	6	7	5	9	9	1	4	3	3
Fatal crashes - units involved										
Car	313	335	347	292	286	209	229	210	243	205
Utility/van	72	85	107	84	78	75	73	56	59	36
4-wheel drive	0	0	0	0	0	0	3	37	33	49
Rigid Truck	34	31	28	24	24	17	17	31	17	24
Articulated truck	41	38	49	34	31	29	31	22	26	17
Road train/bdouble/triple	0	0	0	0	0	0	0	8	6	7
Bus	7	7	6	6	2	7	12	5	4	6
Motorcycle	47	46	57	44	44	25	44	34	29	57
Tractor	5	5	7	7	6	3	5	3	4	11
Bicycle	10	12	10	11	12	10	10	6	16	7
Towed device	2	0	0	1	0	1	1	0	0	1
Pedestrian	56	86	96	59	61	48	52	43	65	41
Animal - ridden	1	0	0	0	0	2	0	0	1	0
Animal - stock	5	4	2	2	5	3	1	0	2	2
Animal - other	2	0	1	1	0	2	0	0	2	2
Railway stock	5	4	4	4	3	4	0	2	1	2
Other	0	0	2	0	3	2	5	0	2	0
Total	600	653	716	569	555	437	483	457	510	467
Fatal crashes - units towing										
Total	17	17	25	32	39	37	36	46	42	32
Fatal crashes - driver involvement by licence type										
Open	377	398	408	344	325	251	284	288	272	285
Provisional	59	79	91	64	74	46	57	50	70	52
Learner	7	9	16	14	14	14	14	10	15	17
Not licensed	68	55	69	57	50	43	49	47	52	49
Inappropriate/restricted	3	1	7	7	4	3	4	3	8	5
Total	514	542	591	486	467	357	408	398	417	408

* Disobeyed traffic rules does not include Alcohol/Drugs, Inexperience, Speed and Inattention

** Driver conditions do not include Inattention, Negligence, Inexperience, Fatigue or Age

Table 20: Annual trend data (cont'd)
Queensland 1993-2002

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Injury crashes - crash nature										
Hit object	1724	1877	1951	2037	2064	2014	2057	2062	2336	2315
Hit pedestrian	781	835	903	886	827	796	782	824	834	827
Head-on	371	392	473	452	299	321	317	262	269	296
Angle	3155	3521	3723	3661	3570	3535	3445	3554	4127	4088
Overtaken	867	885	978	869	764	741	687	815	847	797
Rear-end	1521	1844	1972	2119	2053	2187	2208	2571	3677	3465
Fall from vehicle	284	292	252	323	271	282	268	290	350	378
Sideswipe	465	506	561	567	516	583	532	527	651	661
Hit parked vehicle	247	271	293	296	259	276	291	276	228	289
Hit animal	118	104	120	120	124	87	122	86	120	135
Other	13	25	28	37	40	65	56	83	122	100
Injury crashes - traffic control										
Police	15	14	16	9	2	9	5	11	5	10
Road/Rail worked	12	18	12	26	24	24	21	13	19	21
Supervised school crossing	6	6	5	3	2	1	2	2	3	3
Operating traffic lights	1136	1348	1479	1497	1502	1521	1586	1740	2167	2031
Flashing amber lights	4	1	9	1	1	2	2	3	3	1
Railway-lights only	14	21	10	12	18	13	11	7	9	11
Railway-lights & boom gate	7	4	9	9	5	3	1	3	9	3
Stop sign	469	468	558	491	472	441	439	451	510	514
Give way sign	857	999	1139	1154	1058	1089	1020	1166	1462	1450
Railway crossing sign	7	12	7	11	5	3	3	3	6	5
Pedestrian crossing sign	100	118	117	127	95	110	96	100	109	105
School crossing - flags	1	1	0	2	1	0	0	0	2	3
Miscellaneous	4	1	0	0	0	0	1	0	1	0
No traffic control	6914	7541	7893	8025	7602	7671	7578	7851	9256	9194
Injury crashes - speed limit										
0-50 km/h	105	133	162	164	174	205	877	1164	1345	1326
60 km/h	6398	7024	7644	7686	7335	7320	6249	6423	7906	7736
70-90 km/h	882	1024	1016	1094	1019	1235	1433	1628	1929	1965
100km/h and over	2161	2371	2432	2423	2259	2127	2206	2135	2381	2324
Injury crashes after dark										
Total	2600	2909	3205	3228	2873	2886	2932	3007	3441	3325
Injury crashes - roadway feature										
Wet road	0	0	1	489	1554	1787	1967	1885	1771	1514
Crossroad	1985	2201	2291	2228	2068	1997	2008	2078	2413	2280
Roundabout	252	256	308	319	335	354	363	414	512	553
Other intersection	2255	2520	2784	2853	2710	2722	2532	2753	3450	3294
Bridge/causeway	150	166	207	200	120	170	156	167	223	0
Injury crashes - day of week										
Monday	1308	1434	1529	1505	1405	1501	1478	1534	1822	1792
Tuesday	1318	1420	1486	1595	1513	1451	1438	1560	1947	1892
Wednesday	1354	1449	1590	1625	1665	1638	1528	1644	2008	1947
Thursday	1425	1588	1668	1701	1655	1696	1623	1772	2025	2019
Friday	1615	1794	1897	1906	1721	1847	1905	1841	2381	2294
Saturday	1421	1681	1675	1728	1590	1447	1572	1618	1892	1915
Sunday	1105	1186	1409	1307	1238	1307	1221	1381	1486	1492

Table 20: Annual trend data (cont'd)
Queensland 1993-2002

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Injury crashes - location										
Brisbane City	2603	3005	3198	3146	2987	3028	2946	3229	4260	4037
Rest of BSD*	1638	1768	1929	1943	1821	1960	1806	2009	2377	2339
Provincial cities	2943	3200	3459	3529	3387	3327	3245	3464	4125	4118
Rest of state	2356	2572	2666	2749	2591	2572	2767	2647	2799	2857
Injury crashes - contributing factors										
Disobeyed traffic rules**	3865	4350	4578	4604	4316	4394	4268	4290	5022	5144
Alcohol/drugs	858	934	1045	1035	979	938	880	966	1326	1585
Inexperience	1851	2437	2726	2823	2818	2601	2301	2453	2683	2678
Speed	369	438	451	436	405	448	421	499	590	582
Other driver conditions***	951	869	889	1023	912	844	638	758	788	844
Age	420	456	522	580	611	670	535	546	755	746
Rain/wet road	1037	1163	1317	1146	781	1011	938	759	874	827
Negligence	187	242	209	177	214	297	391	337	383	445
Inattention	2290	2812	2657	2701	2850	3340	3560	3627	4674	4331
Road conditions	682	709	909	857	586	594	567	506	590	575
Other	897	923	1136	1400	1565	1435	1365	1490	1853	1760
Vehicle defects	412	460	450	425	418	421	372	318	352	353
Fatigue	594	683	681	704	678	616	640	642	683	668
No street lighting	63	77	83	69	42	63	54	55	52	45
Injury crashes - units involved										
Car	11407	13103	14091	14130	13566	13827	13746	13923	17145	16601
Utility/van	2252	2447	2672	2659	2450	2474	2471	2262	2672	2610
4-wheel drive	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1106	1380	1510
Rigid Truck	451	546	559	490	474	454	480	508	510	514
Articulated Truck	299	370	369	377	344	377	392	290	325	294
Road train/bdouble/triple	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57	84	75
Bus	116	122	150	169	177	159	182	201	262	237
Motorcycle	1318	1361	1347	1383	1194	1191	1122	1072	1311	1463
Tractor	57	73	63	77	91	94	100	93	129	130
Bicycle	823	811	840	944	945	899	797	807	901	900
Towed device	11	17	10	5	3	9	11	8	12	9
Pedestrian	906	998	1090	1022	945	929	923	941	986	950
Animal - ridden	5	4	2	6	4	4	1	6	4	4
Animal - stock	69	65	84	79	91	64	89	44	66	88
Animal - other	54	42	39	39	38	27	34	41	57	48
Railway stock	27	30	22	25	19	18	20	8	13	14
Other	29	39	34	55	33	34	42	27	37	38
Total	17824	20028	21372	21460	20374	20560	20410	21394	25894	25485
Injury crashes - units towing										
Total	269	330	376	470	530	554	554	558	668	646
Injury crashes - driver involvement by licence type										
Open	11575	12721	13472	13818	13186	13322	13256	14034	17270	17053
Provisional	2179	2914	3079	2829	2546	2663	2589	2851	3485	3387
Learner	323	287	321	357	375	431	433	459	587	620
Not licensed	996	1202	1356	1377	1357	1431	1430	1369	1675	1547
Inappropriate/restricted	58	54	83	65	48	47	40	53	66	64
Total	15131	17178	18311	18446	17512	17894	17748	18766	23083	22671

* Brisbane Statistical Division

** Disobeyed traffic rules does not include Alcohol/Drugs, Inexperience, Speed and Inattention

*** Driver conditions do not include Inattention, Negligence, Inexperience, Fatigue or Age



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Queensland Transport's annual Road Traffic Crash Report contains an analysis of all major crashes that occurred on Queensland roads during 2002. The statistics contained in this report are based on information gathered by the Queensland Police Service at the time of the crash.

This report provides a comprehensive analysis of characteristics surrounding crashes, with locational summaries and demographic profiles of people involved. It is an ideal reference for use by people interested in road safety and road crash trends in Queensland.



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