

1 JULY to 30 SEPTEMBER 2013

Road safety outcomes

Supplement to
the NZTA
Quarterly report

Q1 2013/14



Know when to go
Legend

Cover picture is an image from the latest television advertisements in the “Legend” series, which show how workmates, members of sports teams, and hunting and fishing buddies can all influence someone’s decision to drive after drinking. Public attitudes surveys and other research show that most people accept that you shouldn’t drive after more than a drink or two, and these advertisements show how easy it is to make the call to leave, and to influence others to make the same call.

This quarterly summary of road safety outcomes shows:

- an overall picture of fatal and serious casualties in road crashes over the past five years
- a set of intermediate outcome measures for each of the *Safer Journeys* areas of concern, **by financial year**
- the trend in a representative headline measure over the past five years for each of the *Safer Journeys* areas of concern
- road safety trends in each of the *Safer Journeys* areas of concern over the past five years in each NZ Transport Agency region
- Local Government Region and Police District comparisons against a representative headline outcome measure for each of the *Safer Journeys* areas of concern.

Two new pages with NZ Transport Agency regional outcomes have been added. These show comparative five year trends in the high priority areas of concern across the four regions (page 9), and an expanded set of annual regional outcomes for all the *Safer Journeys* areas of concern (page 11).

Outcome measures are provided for the most recently available quarter, to September 2013 in some cases but usually to June 2013. Some measures are annual.

Not all outcome measures are available at Regional or Police District level, and alternative headline measures are presented in the relevant charts. In the Regional and Police District charts, some measures are shown on an averaged three-yearly basis where the numbers are too small to give meaningful single year comparisons.

Key results for the quarter are:

- fatal and serious injury crash and casualty numbers have remained steady since 2011, at around **300 fatalities and 2700 hospitalisations** each year
- on the open road, fatal and serious injuries from head-on and run off road crashes have fallen nearly 30% in the past five years, notably in the Central NZTA region
- nearly **80% of new light vehicles** purchased in the last 12 months have 5-star occupant protection ratings
- driver fatigue and driver distraction together contribute to around 400 fatal and serious injuries each year, with the highest rates in Waikato and Bay of Plenty.

More information ...

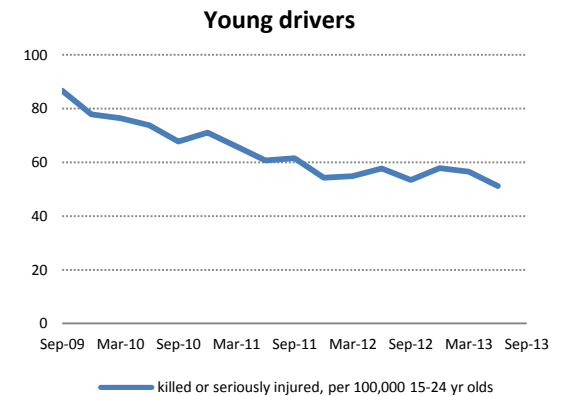
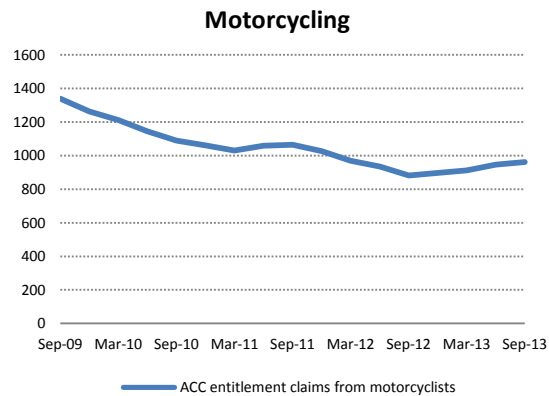
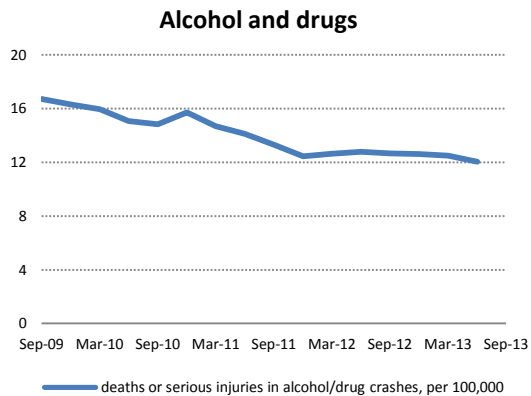
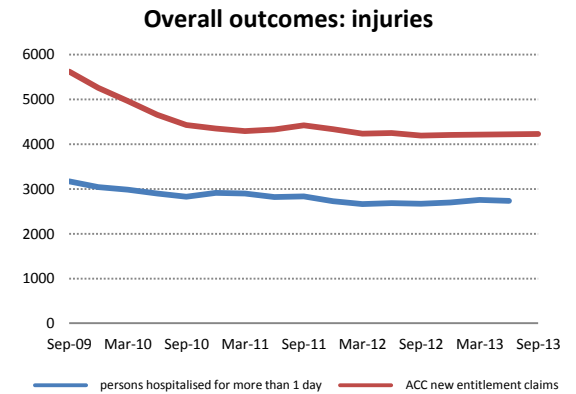
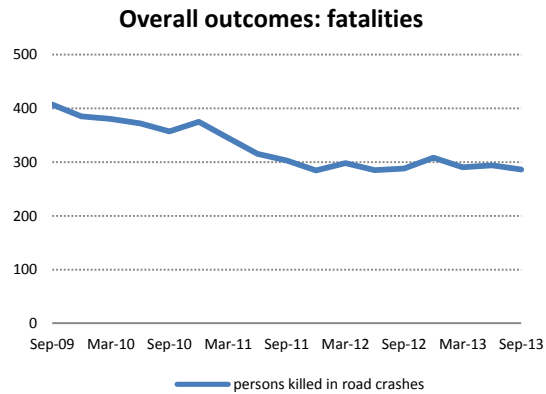
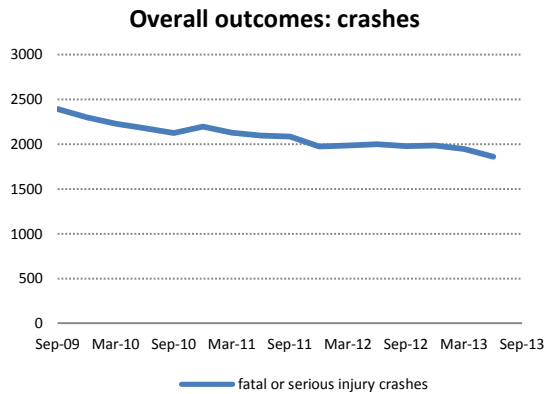
Published 31 October 2013

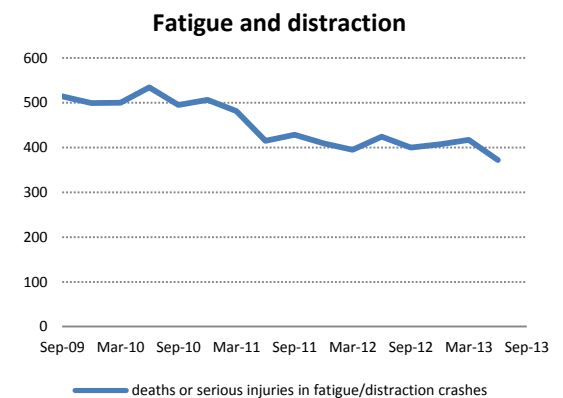
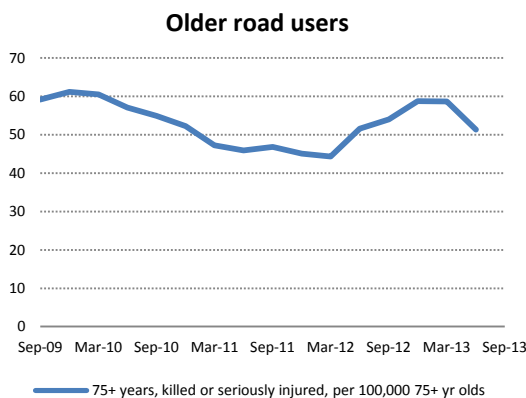
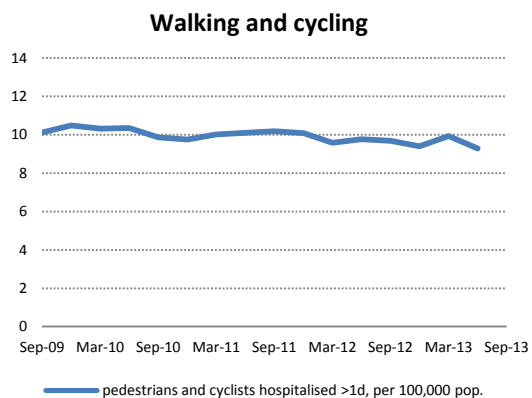
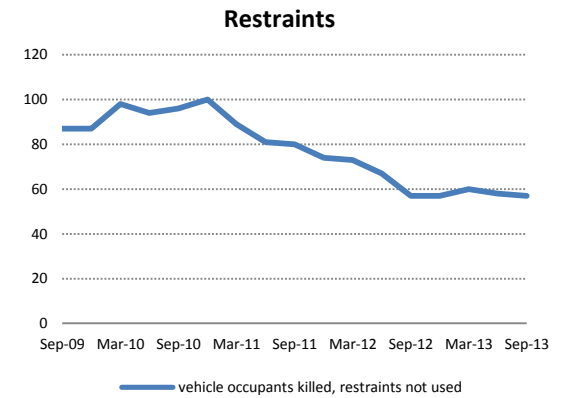
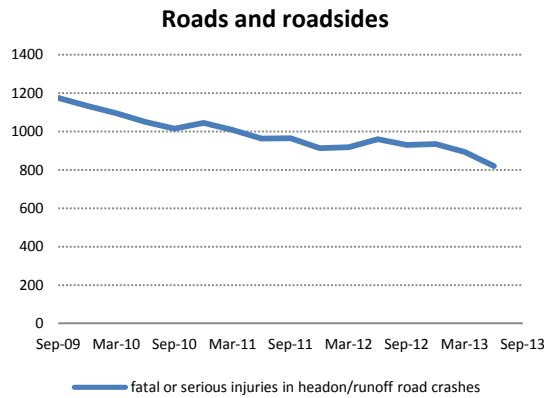
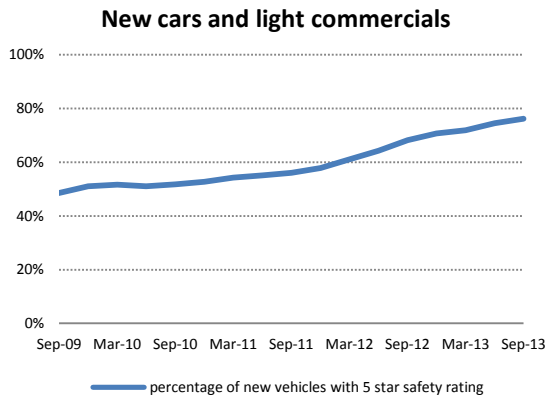
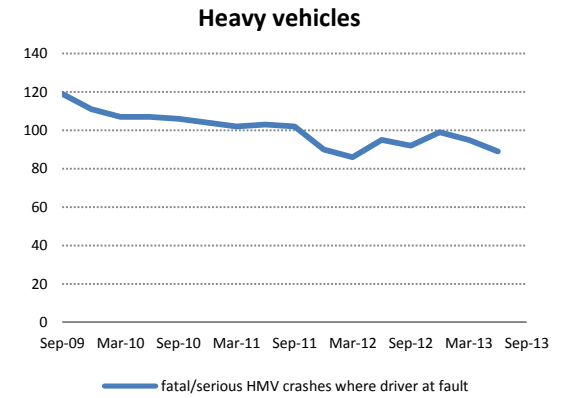
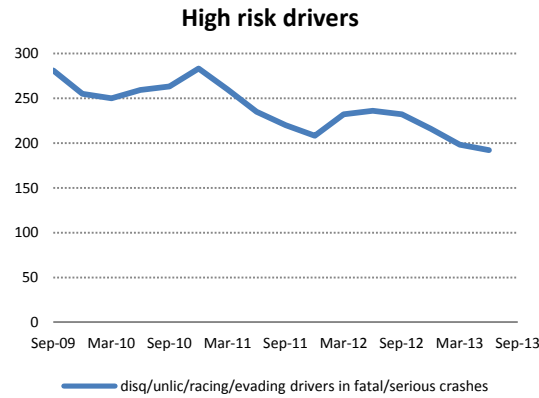
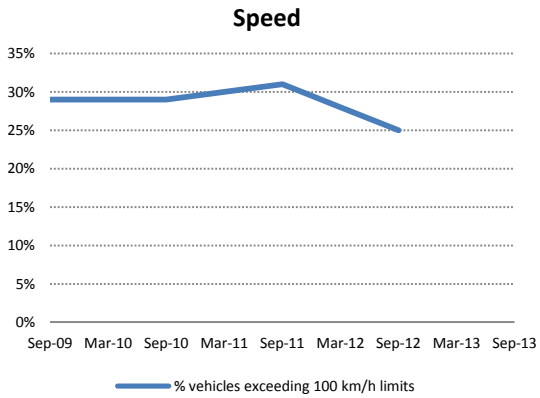
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This document is available on the Transport Agency's website at <http://www.nzta.govt.nz/resources/road-safety-outcomes/>.

ROAD SAFETY OUTCOME TRENDS 2009–2013 (12- month rolling figures)

Road safety outcome measures in the following charts and tables are provided for the last five years, up to the most recently available quarter. The measures are obtained from the Transport Agency’s Crash Analysis System, ACC entitlement claims, Ministry of Health hospital discharge data, Ministry of Transport speed, restraint and public attitude surveys, Statistics NZ population data, and new vehicle registration figures.





NATIONAL ROAD SAFETY OUTCOMES IN DETAIL	LATEST FIGURES			LAST FIVE FINANCIAL YEARS				
	latest quarter	latest 12 months	as at	2008/09	2009/10	2010/11	2011/12	2012/13
Overall outcomes								
fatal or serious injury crashes	418	1861	Jun 2013	2378	2177	2094	1997	1861
persons killed in road crashes	62	286	Sept 2013	381	372	315	285	294
persons killed in road crashes, per 100,000 population, per year	5.5	6.4	Sept 2013	8.8	8.5	7.2	6.4	6.6
persons killed or seriously injured	430	2222	Jun 2013	2884	2626	2506	2363	2222
persons killed or seriously injured, per 100,000 population, per year	44	50	Jun 2013	67	60	57	53	50
persons killed or seriously injured, per 100 million vehicle km travelled	4.8	5.4	Jun 2013	7.1	6.4	6.0	5.7	5.4
persons hospitalised for more than 1 day (>1d)	655	2731	Jun 2013	3184	2899	2819	2681	2731
ACC new entitlement claims	1058	4229	Sept 2013	5818	4653	4326	4244	4221
Alcohol and drugs								
fatal or serious injuries in alcohol/drug crashes, per 100,000 population, per year	10.7	12.0	Jun 2013	16.2	15.1	14.1	12.8	12.0
drivers killed with excess alcohol	13	67	Jun 2013	54	63	54	42	67
% think high probability being stopped at CBT checkpoint	-	52%	2012	51%	52%	56%	56%	52%
% think high probability being tested for drugs (NEW)	-	n/a	-	-	-	-	-	-
Young drivers								
young drivers killed or seriously injured, per 100,000 15-24 year olds, per year	40	51	Jun 2013	87	74	61	58	51
young drivers (15-24 years) hospitalised >1d, per 100,000 15-24 year olds, per year	41	48	Jun 2013	73	56	54	46	48
young drivers (15-24 years) killed, per 100,000 15-24 year olds, per year	7.5	5.9	Sept 2013	8.6	9.1	7.6	6.4	5.3
young drivers (15-24 years) killed with excess alcohol, per 100,000 15-24 yr olds, per year	0.6	0.5	Jun 2013	3.3	3.3	3.3	1.1	0.5
% youth believe will be stopped for non alcohol/speed traffic offences	-	42%	2012	35%	41%	44%	39%	42%
drivers on GDL at fault in fatal/serious crashes	43	198	Jun 2013	391	313	272	231	198
fatal and serious crashes involving 15-19 year old drivers	43	208	Jun 2013	462	399	319	290	208
Speed								
% vehicles exceeding 100 km/h limits	-	25%	2012	30%	29%	29%	31%	25%
% vehicles exceeding 50 km/h limits	-	53%	2012	64%	61%	58%	59%	53%
fatal or serious injuries in all open road crashes, 80-100 km/h roads	238	1222	Jun 2013	1610	1445	1344	1363	1222
fatal/serious speed-related crashes	87	391	Jun 2013	463	445	451	388	391
% disagree probability being detected speeding is small	-	55%	2012	54%	50%	52%	51%	55%
mean rural speed (km/h)	-	95.6	2012	96.6	96.3	96.2	96.5	95.6
mean urban speed (km/h)	-	51.3	2012	52.6	52.3	52.0	52.0	51.3
Motorcycling								
ACC entitlement claims from motorcyclists	196	962	Sept 2013	1333	1144	1058	935	945
motorcycle and moped riders killed, per 100,000 population, per year	0.4	1.0	Sept 2013	1.3	1.1	0.9	0.7	1.1
% of motorcycles in crashes with non-current WoFs	30%	27%	Jun 2013	28%	26%	25%	26%	27%
motorcyclists hospitalised >1d, per 100,000 population, per year ⁽¹⁾	11.1	12.8	Jun 2013	17.0	15.6	14.1	12.7	12.8
Roads and roadsides								
fatal or serious injuries in head-on* and run off road crashes, 80-100 km/h roads	154	819	Jun 2013	1163	1049	963	959	819
fatal or serious injuries in head-on (* not overtaking) crashes, 80-100 km/h roads	38	240	Jun 2013	384	308	292	318	240
fatal or serious injuries in run-off road crashes, 80-100 km/h roads	116	579	Jun 2013	779	741	671	641	579
fatal or serious injuries in intersection crashes	169	727	Jun 2013	881	750	749	716	727
fatal or serious injuries in pedestrian/cyclist crashes	93	388	Jun 2013	450	386	469	437	388
fatal or serious injuries in crashes on SH network	184	876	Jun 2013	1148	1023	935	965	876

NATIONAL ROAD SAFETY OUTCOMES IN DETAIL	LATEST FIGURES			LAST FIVE FINANCIAL YEARS				
	latest quarter	latest 12 months	as at	2008/09	2009/10	2010/11	2011/12	2012/13
High risk drivers								
high risk drivers⁽²⁾ in fatal or serious injury crashes	39	192	Jun 2013	279	259	235	236	192
disqualified drivers detected driving	1302	7520	Jun 2013			9396	8900	7520
disqualified or unlicensed drivers involved in fatal/serious crash	30	164	Jun 2013	231	217	195	199	164
Light vehicles								
% of new vehicles with 5-star safety rating	79%	76%	Sept 2013	43%	51%	55%	64%	75%
% of vehicles in fatal/serious crashes with non-current WOFs ⁽¹⁾	12%	12%	Jun 2013	13%	13%	13%	12%	12%
fatal/serious injuries in crashes with contributing vehicle faults	10	46	Jun 2013	120	84	87	75	46
average (median) age of light vehicle fleet (years)	-	13.4	2012	12.2	12.6	12.9	13.2	13.4
Fatigue and distraction								
fatal or serious injuries in fatigue/distraction crashes	67	372	Jun 2013	507	534	415	424	372
fatal/serious crashes with contributing fatigue/distraction	54	294	Jun 2013	413	425	348	347	294
fatal/serious crashes meeting ATSB fatigue definition ⁽³⁾	17	96	Jun 2013	144	154	110	119	96
Heavy vehicles								
fatal/serious injury HMV crashes where driver at fault	27	89	Jun 2013	116	107	103	95	89
fatal/serious crashes involving HMVs	52	193	Jun 2013	244	221	220	211	193
% of fatal/serious HMV crashes where HMV driver at fault	52%	46%	Jun 2013	48%	48%	47%	45%	46%
% of HMV drivers exceeding 90 km/h speed limit	-	39%	2012	46%	43%	45%	44%	39%
Walking and cycling								
pedestrians and cyclists hospitalised >1d, per 100,000 population, per year	9.2	9.3	Jun 2013	10.2	10.3	10.1	9.8	9.3
pedestrians and cyclists killed, per 100,000 population, per year	1.0	0.9	Sept 2013	0.9	0.9	1.1	0.8	1.1
fatal or serious injuries to school age (5-17) cyclists and peds	11	62	Jun 2013	96	84	93	87	62
cyclists killed or hospitalised >1 day	31	132	Jun 2013	122	127	129	129	132
% cyclists wearing helmets	-	92%	2012	92%	92%	93%	93%	92%
Older road users								
persons 75+ yrs killed or seriously injured in crashes, per 100,000 75+ yr olds, per year	47	51	Jun 2013	58	57	46	52	51
persons 75+ years killed in road crashes	8	37	Sept 2013	31	40	28	33	43
drivers 75+ years, killed or seriously injured, per 100,000 75+ year olds, per year	20	28	Jun 2013	36	32	29	27	28
persons 75+ years, ACC claims, per 100,000 75+ year olds, per year	80	74	Sept 2013	94	89	73	64	71
Restraints								
vehicle occupant deaths where restraints not worn	11	57	Sept 2013	80	94	81	67	58
% of children (5-9 years) in booster seats	-	17%	2011	-	-	-	17%	-
% front seat adult vehicle occupants restrained	-	96%	2012	96%	95%	96%	96%	96%
% child (0-4 years) vehicle occupants restrained	-	92%	2012	90%	91%	93%	n/s	92%
% drivers think highly likely to be stopped for non-compliance	-	40%	2012	40%	39%	41%	40%	40%

(1) National headline measure not available at regional/district level, this measure used instead for local government region and police district charts

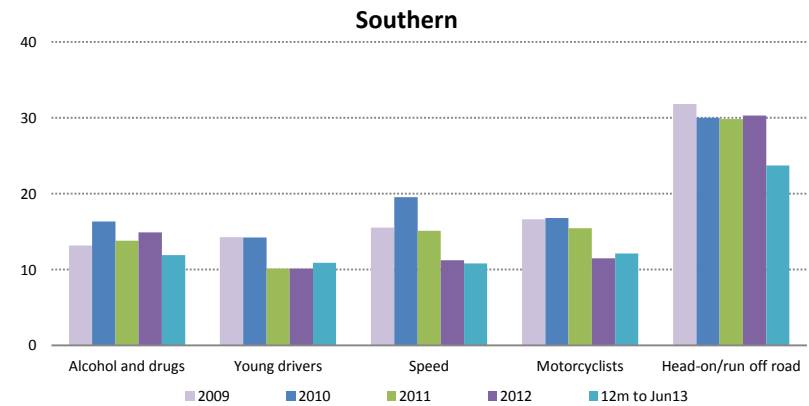
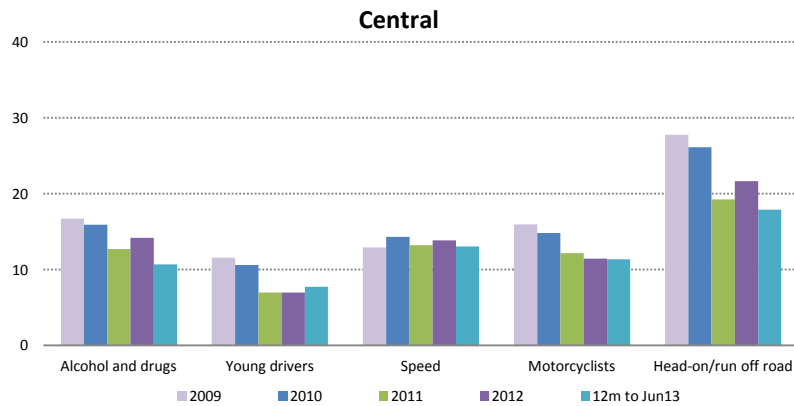
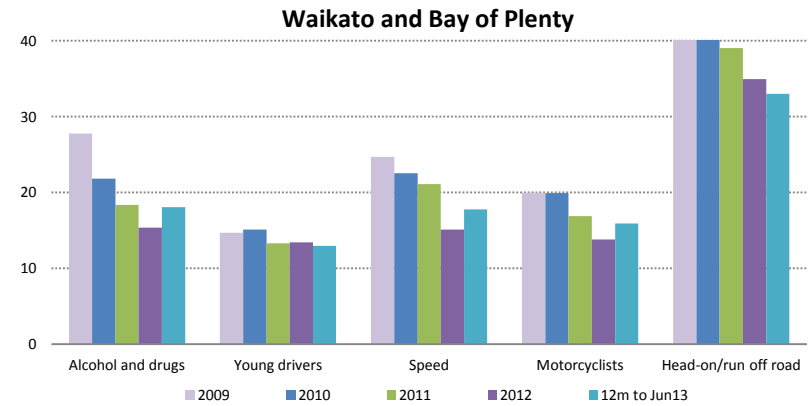
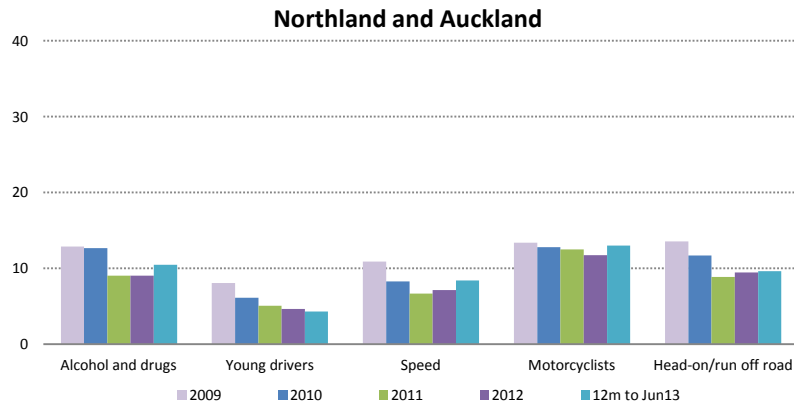
(2) High risk driver = disqualified, unlicensed, illegal street racing, evading enforcement

(3) Counts open road crashes with no alcohol, unlicensed drivers, nor pedestrians, either head-on on straight road, or single vehicle between 00:00-05:59h or 14:00-15:59h

ROAD SAFETY OUTCOMES BY NZ TRANSPORT AGENCY REGION

The following charts and tables show trends over the past 5 years in the four NZ Transport Agency regions for the high priority road safety concerns in *Safer Journeys*. The final bar in each set shows the value for the 12 months to the end of the latest available quarter, to allow full-year comparisons with the preceding annual values.

Fatal and serious injuries* in crashes, per 100,000 population

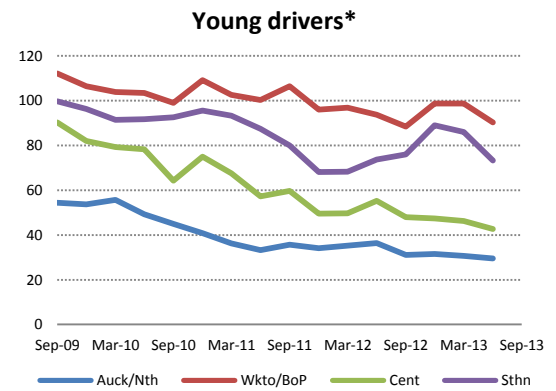
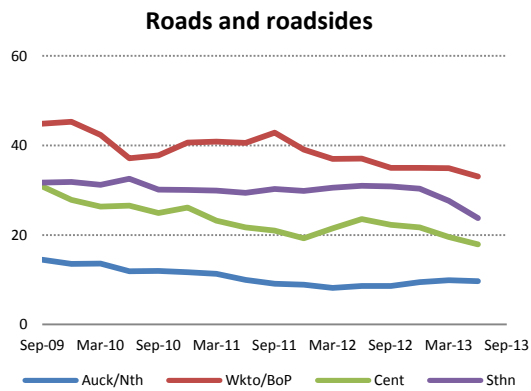
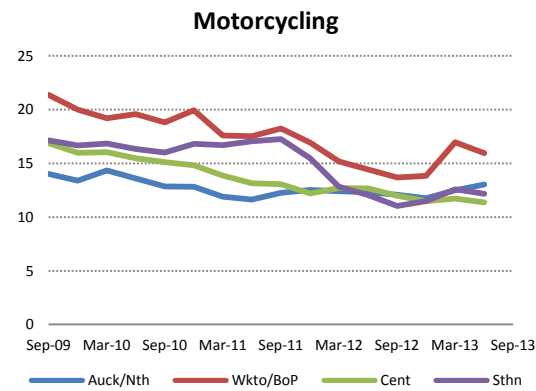
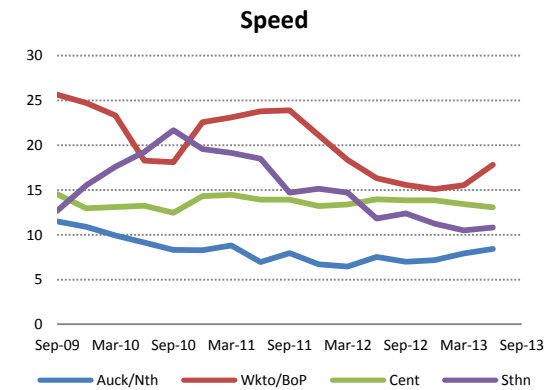
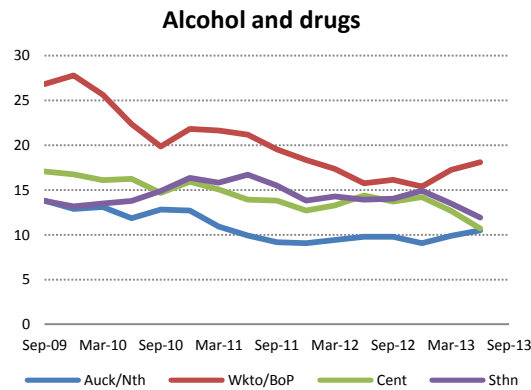
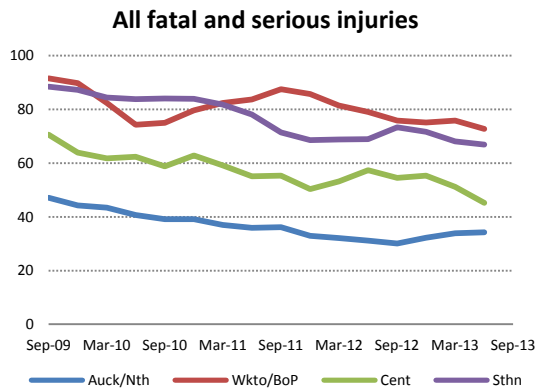


* Motorcycle casualties = hospitalisations for more than 1 day; head-on and run-off road crashes are open road crashes (80-100 km/h).

REGIONAL OUTCOME TRENDS 2009-2013 (12-month rolling figures)

The following charts show trends over the past 5 years in the four NZ Transport Agency regions for the high priority road safety concerns in *Safer Journeys*. The values in each chart are the injury rates per 100,000 population for the preceding 12 months, allowing comparisons across years, regions and priority areas.

Fatal and serious injuries* in crashes, per 100,000 population



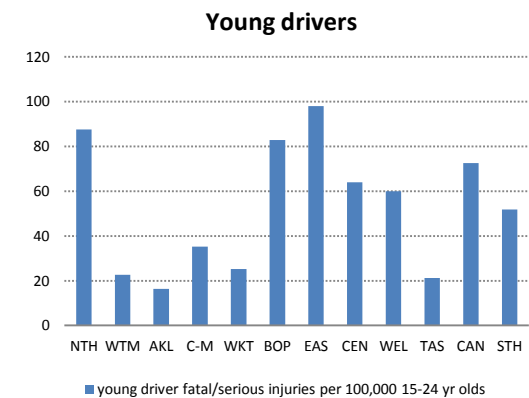
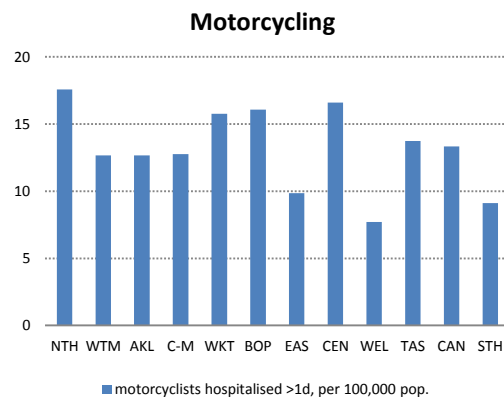
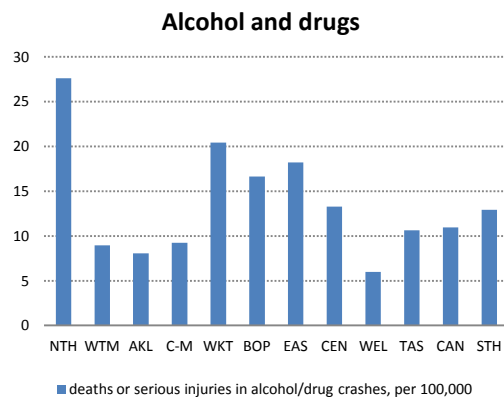
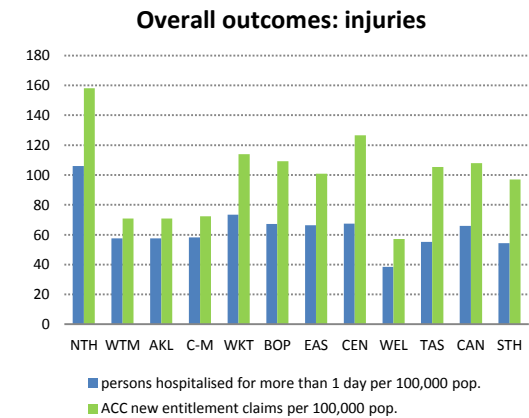
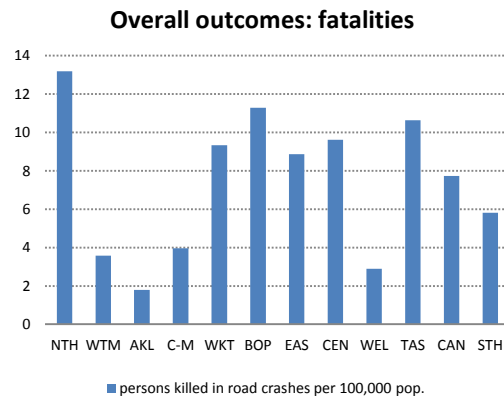
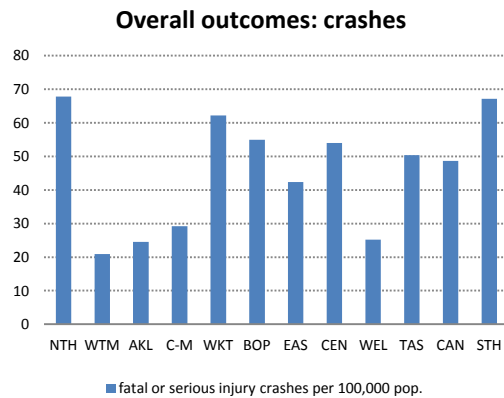
* Motorcycle casualties = hospitalisations for more than 1 day; head-on and run-off road crashes are open road crashes (80-100 km/h); young driver rates expressed per 100,000 15-24 year olds.

NZ TRANSPORT AGENCY REGIONAL OUTCOMES		LAST FIVE YEARS				
		2009	2010	2011	2012	latest 12 months, to Jun 2013
Overall outcomes						
fatal or serious injuries in all crashes, per 100,000 population	NZ =	65	61	53	53	50
Northland and Auckland region		44	39	33	32	34
Waikato and Bay of Plenty region		90	80	86	75	73
Central region		64	63	50	55	45
Southern region		87	84	69	72	67
Alcohol and drugs						
fatal or serious injuries in alcohol/drug crashes, per 100,000 population	NZ =	16	16	13	13	12
Northland and Auckland region		13	13	9	9	11
Waikato and Bay of Plenty region		28	22	18	15	18
Central region		17	16	13	14	11
Southern region		13	16	14	15	12
Young drivers						
young drivers killed or seriously injured, per 100,000 total population	NZ =	11	10	8	8	7
Northland and Auckland region		8	6	5	5	4
Waikato and Bay of Plenty region		15	15	13	13	13
Central region		12	11	7	7	8
Southern region		14	14	10	10	11
young drivers killed or seriously injured, per 100,000 15-24 year olds	NZ =	78	71	54	58	51
Northland and Auckland region		54	41	34	32	29
Waikato and Bay of Plenty region		106	109	96	99	90
Central region		82	75	50	47	43
Southern region		96	96	68	89	73
Speed						
fatal or serious injuries in speed-related crashes, per 100,000 population	NZ =	15	14	12	11	12
Northland and Auckland region		11	8	7	7	8
Waikato and Bay of Plenty region		25	23	21	15	18
Central region		13	14	13	14	13
Southern region		16	20	15	11	11
Motorcycling						
motorcyclists hospitalised >1d from road crashes, per 100,000 population	NZ =	16	15	14	12	13
Northland and Auckland region		13	13	13	12	13
Waikato and Bay of Plenty region		20	20	17	14	16
Central region		16	15	12	11	11
Southern region		17	17	15	11	12
Roads and roadsides						
fatal or serious injuries in head-on* and run off road crashes, per 100,000 population	NZ =	26	24	21	21	18
Northland and Auckland region		14	12	9	9	10
Waikato and Bay of Plenty region		45	41	39	35	33
Central region		28	26	19	22	18
Southern region		32	30	30	30	24

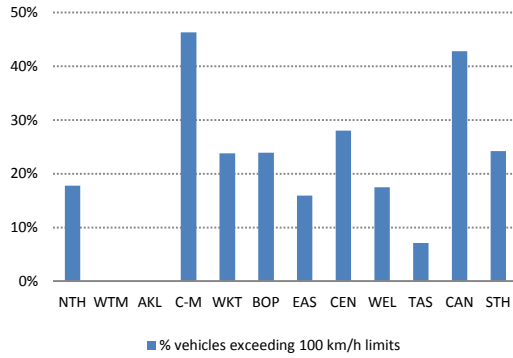
NZ TRANSPORT AGENCY REGIONAL OUTCOMES		2009	2010	2011	2012	latest 12 months, to Jun 2013
High risk drivers						
high risk drivers in fatal or serious crashes, per 100,000 population	NZ =	5.9	6.4	4.7	4.9	4.3
Northland and Auckland region		5.6	6.0	5.1	5.4	4.6
Waikato and Bay of Plenty region		5.4	5.8	4.3	4.7	4.3
Central region		6.6	7.5	4.2	5.2	4.8
Southern region		4.5	4.9	4.2	3.0	2.5
Light vehicles						
percentage of light vehicles in fatal/serious crashes without current WOF	NZ =	12%	13%	13%	14%	12%
Northland and Auckland region		11%	13%	16%	17%	8%
Waikato and Bay of Plenty region		14%	13%	14%	10%	20%
Central region		12%	12%	13%	15%	12%
Southern region		11%	15%	11%	14%	11%
Fatigue and distraction						
fatal or serious injuries in fatigue/distraction crashes, per 100,000 population	NZ =	11	12	9	9	8
Northland and Auckland region		7	6	5	5	5
Waikato and Bay of Plenty region		16	16	15	17	16
Central region		13	13	10	9	8
Southern region		13	16	12	11	10
Heavy vehicles						
fatal or serious HMV crashes, per billion vkt (all vehicles)	NZ =	5.5	5.2	5.1	5.2	4.7
Northland and Auckland region		4.0	4.0	3.0	3.3	3.8
Waikato and Bay of Plenty region		6.8	6.0	7.9	8.1	6.9
Central region		4.3	4.6	4.6	5.9	4.1
Southern region		7.4	6.8	6.1	4.7	4.7
Walking and cycling						
pedestrians and cyclists hospitalised >1 day, per 100,000 population	NZ =	10	10	10	9	9
Northland and Auckland region		17	14	16	13	15
Waikato and Bay of Plenty region		6	6	6	5	5
Central region		7	9	8	9	8
Southern region		9	8	8	8	7
Older road users						
persons 75+ years killed or seriously injured, per 100,000 75+ year olds	NZ =	61	52	45	59	51
Northland and Auckland region		47	35	22	51	51
Waikato and Bay of Plenty region		53	67	71	65	52
Central region		58	46	34	57	42
Southern region		89	66	67	64	61
Restraints						
vehicle occupants killed, restraints not worn, 3 year average, per 100,000 population	NZ =	2.0	2.3	1.7	1.3	1.3
Northland and Auckland region		1.9	1.2	0.8	0.4	0.5
Waikato and Bay of Plenty region		3.7	4.2	3.3	3.2	3.0
Central region		1.7	2.4	1.9	1.5	1.4
Southern region		1.3	2.6	1.8	1.2	1.2

ROAD SAFETY OUTCOMES BY POLICE DISTRICT

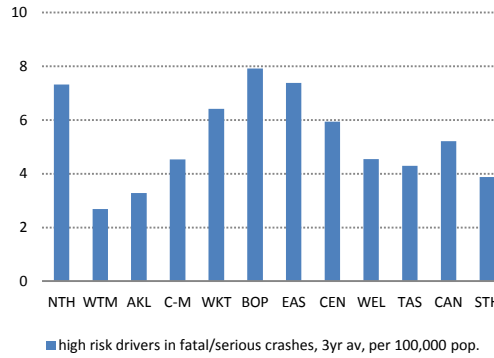
The following charts and tables show headline outcome measures for the 12 months to the end of the latest available quarter. Some alternative measures are shown if the national measure is not available at a regional or police district level. In cases where the numbers involved are too small to give meaningful single year comparisons, some measures are shown on an averaged three-yearly basis.



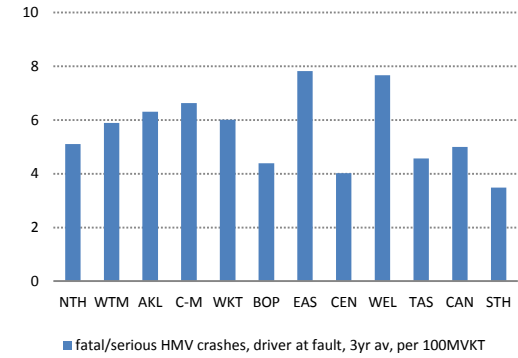
Speed



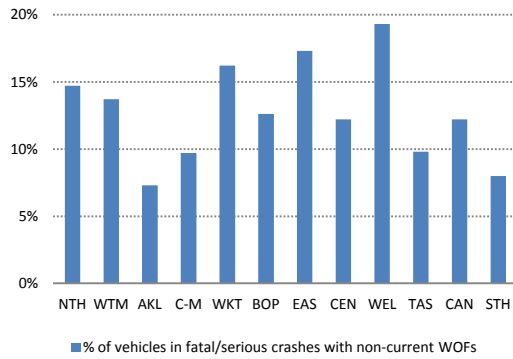
High risk drivers



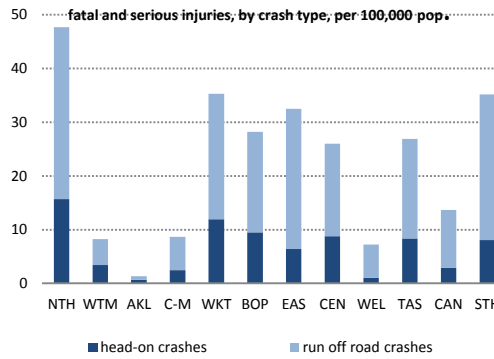
Heavy vehicles



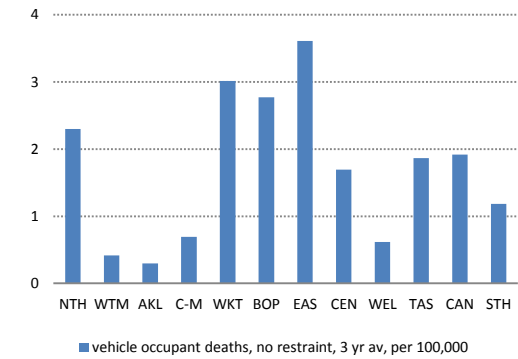
Light vehicles



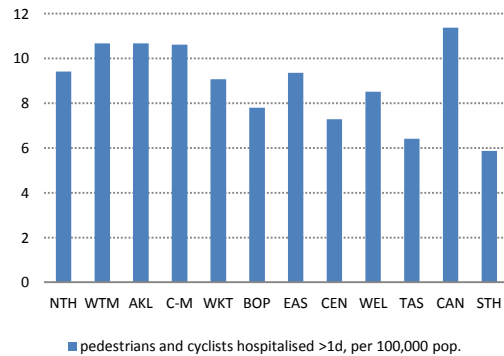
Roads and roadsides



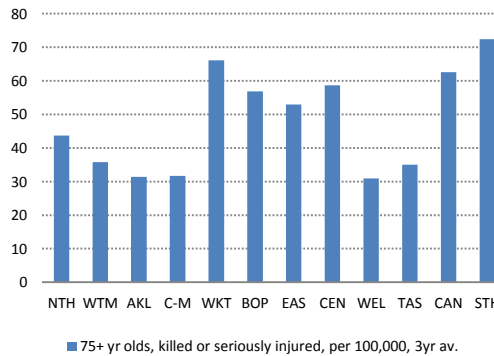
Restraints



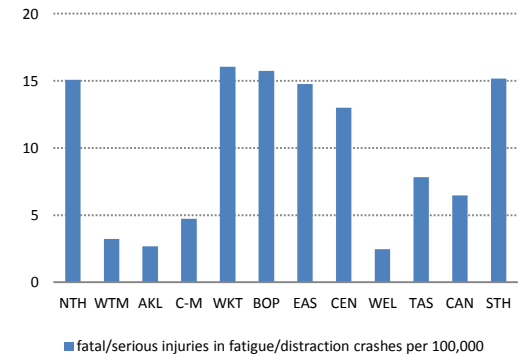
Walking and cycling



Older road users

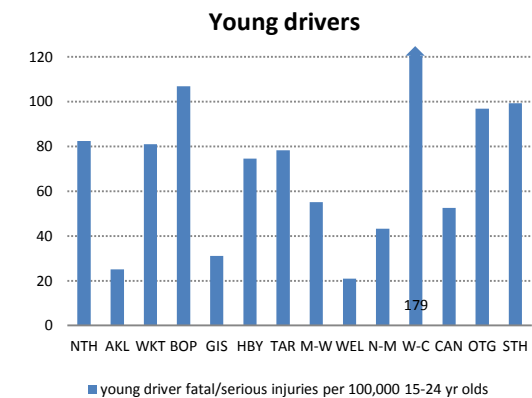
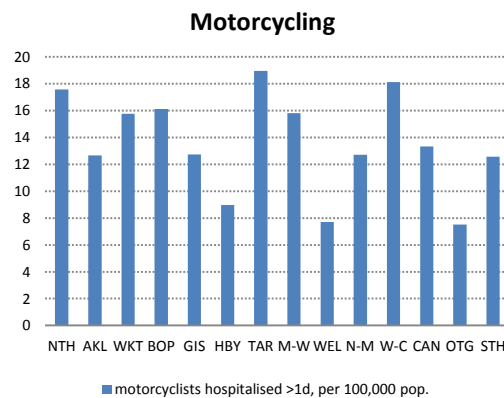
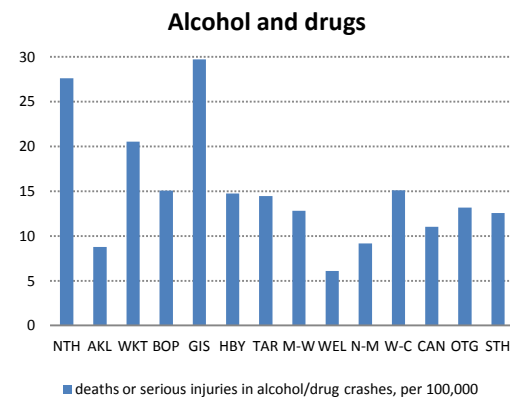
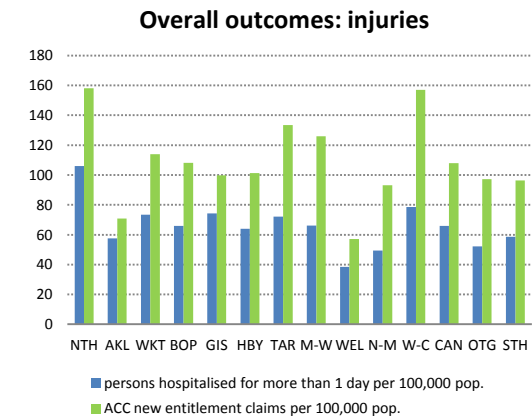
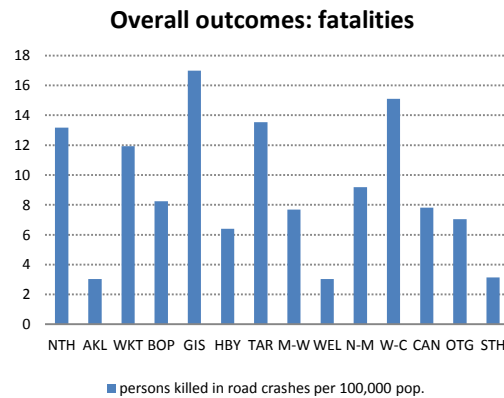
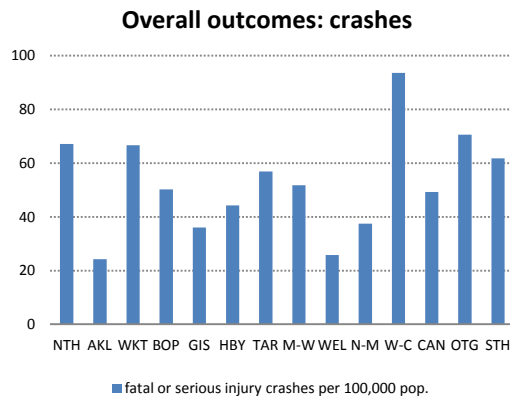


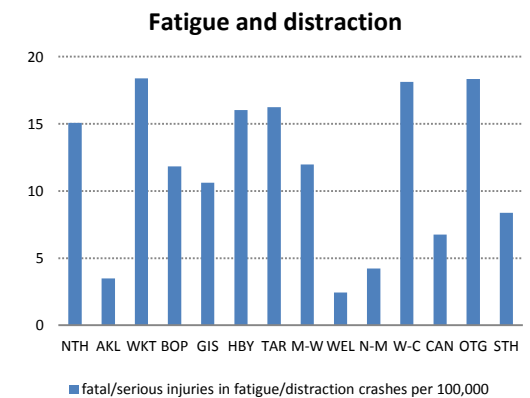
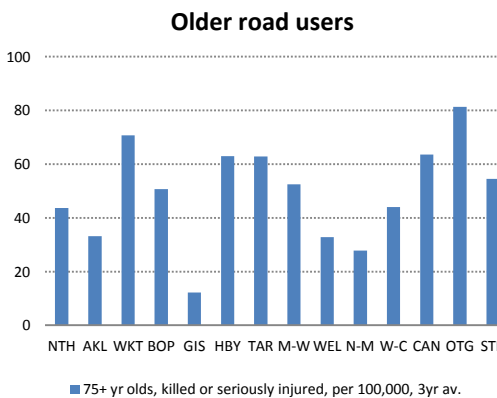
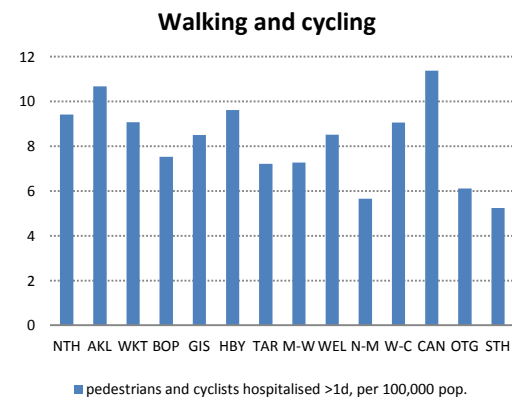
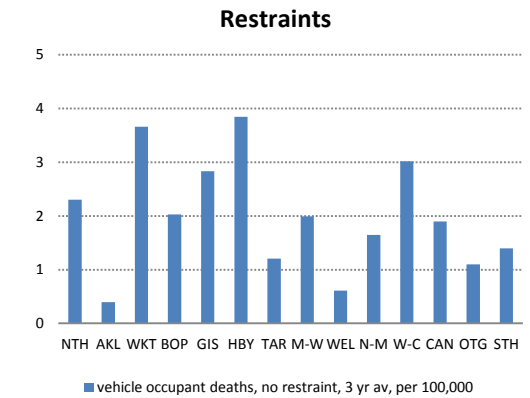
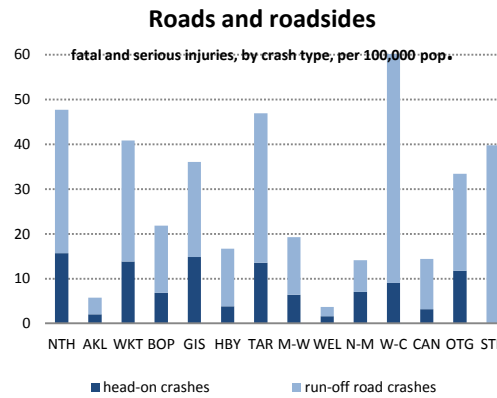
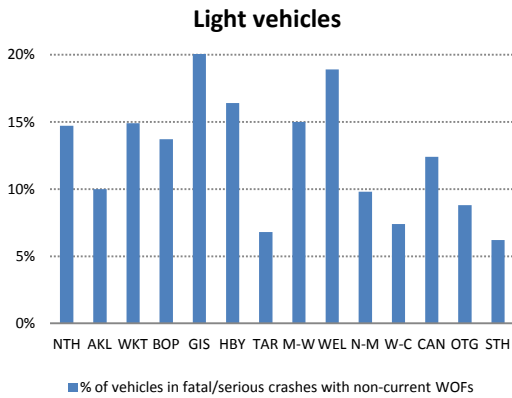
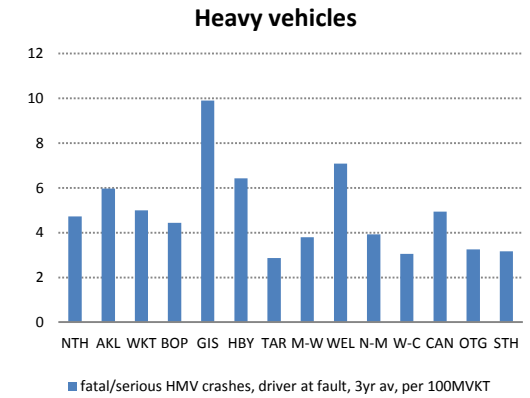
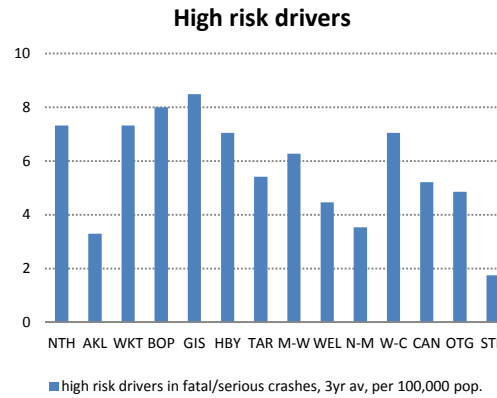
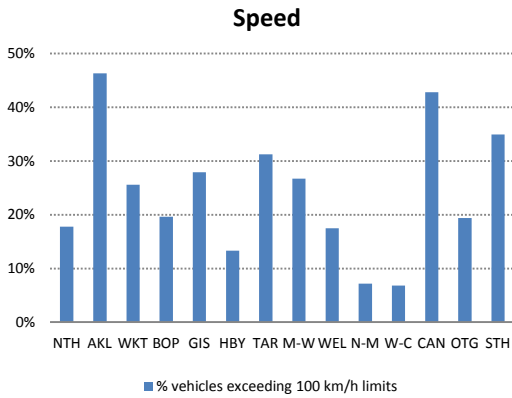
Fatigue and distraction



ROAD SAFETY OUTCOMES BY LOCAL GOVERNMENT REGION

The following charts and tables show headline outcome measures for the 12 months to the end of the latest available quarter. Some alternative measures are shown if the national measure is not available at a regional or police district level. In cases where the numbers involved are too small to give meaningful single year comparisons, some measures are shown on an averaged three-yearly basis.





POLICE DISTRICT ROAD SAFETY OUTCOMES		NTH	WTM	AKL	C-M	Total Auck	WKT	BOP	EAS	CEN	WEL	TAS	CAN	STH	NZ
Overall	fatal or serious injury crashes per 100,000 population	68	21	25	29	25	62	55	42	54	25	50	49	67	42
	persons killed in road crashes, per 100,000 population	13	4	2	4	3	9	11	9	10	3	11	8	6	6.4
	persons hospitalised more than 1 day (>1d) , per 100000 popn.	106	58	58	58	58	73	67	66	67	38	55	66	54	61
	ACC new entitlement claims, per 100000 population	158	71	71	72	71	114	109	101	127	57	105	108	97	94
Alcohol	deaths or serious injuries in alc/drug crashes, per 100,000 popn.	28	9	8	9	9	20	17	18	13	6	11	11	13	12
Youth	young driver fatal/serious injuries, per 100,000 15-24 year olds	88	23	16	35	25	83	98	64	60	21	73	52	95	51
Speed	% vehicles exceeding 100 km/h limits	18%	-	-	46%	46%	24%	24%	16%	28%	18%	7%	43%	24%	25%
High risk	high risk drivers in fatal/serious crash, 3-year average per 100,000 popn.	7	3	3	5	3	6	8	7	6	5	4	5	4	5
Roads and roadsides	deaths + serious injuries in head-on crashes, per 100,000 popn.	16	3	1	2	2	12	9	6	9	1	8	3	8	5
	deaths + serious injuries, run-off road crashes, per 100,000 popn.	32	5	1	6	4	23	19	26	17	6	18	11	27	13
	deaths + serious injuries, intersection crashes, per 100,000 popn.	18	11	13	10	11	23	15	11	20	7	15	25	28	16
	deaths + serious injuries in ped/cyclist crashes, per 100,000 popn.	10	4	9	8	7	10	12	4	9	7	8	13	10	9
Motorcycles	motorcyclists hospitalised >1d, per 100,000 population	18	13	13	13	13	16	16	10	17	8	14	13	9	13
Light vehicles	% of vehicles in fatal/serious crashes without current WoFs	15%	14%	7%	10%	11%	16%	13%	17%	12%	19%	10%	12%	8%	12%
Fatigue	fatal/serious injuries in fatigue/distraction crashes, per 100,000 popn.	15	3	3	5	4	16	16	15	13	2	8	6	15	8
Heavy vehicles	fatal/serious hmv at fault crashes, 3yr avg, per 100m VKT	5	6	6	7	6	6	4	8	4	8	5	5	3	5
Walk/cycle	pedestrians and cyclists hospitalised >1d, per 100,000 population	9	11	11	11	11	9	8	9	7	9	6	11	6	9
Older users	persons 75+ years killed or seriously injured, per 100,000, 3yr avg.	44	36	31	32	33	66	57	53	59	31	35	62	72	50
Restraints	occupant deaths, restraints not worn, last 3 yrs, per 100,000 popn.	2.3	0.4	0.3	0.7	0.5	3.0	2.8	3.6	1.7	0.6	1.9	1.9	1.2	1.4

REGIONAL ROAD SAFETY OUTCOMES		NTH	AKL	WKT	BOP	GIS	HBV	TAR	M-W	WEL	N-M	W-C	CAN	OTG	STH
Overall	fatal or serious injury crashes per 100,000 population	67	24	67	50	36	44	57	52	26	37	94	49	70	62
	persons killed in road crashes, per 100,000 population	13	3	12	8	17	6	14	8	3	9	15	8	7	3
	persons hospitalised more than 1 day (>1d) , per 100,000 popn.	106	58	73	66	74	64	72	66	38	49	78	66	52	59
	ACC new entitlement claims, per 100,000 population	159	70	119	101	87	104	138	120	64	74	166	106	95	99
Alcohol	deaths or serious injuries in alcohol/drug crashes, per 100,000 popn.	28	9	21	15	30	15	14	13	6	9	15	11	13	13
Youth	young driver fatal/serious injuries, per 100,000 15-24 year olds	82	25	81	107	31	75	78	55	21	43	179	53	97	99
Speed	% vehicles exceeding 100 km/h limits	18%	46%	26%	20%	28%	13%	31%	27%	18%	7%	7%	43%	19%	35%
High risk	high risk drivers in fatal/serious crash, 3yr avg, per 100,000 popn.	7	3	7	8	8	7	5	6	4	4	7	5	5	2
Roads and roadsides	deaths + serious injuries in head-on crashes, per 100,000 popn.	16	2	14	7	15	4	14	6	2	7	9	3	12	0
	deaths + serious injuries, run-off road crashes, per 100,000 popn.	32	4	27	15	21	13	33	13	2	7	60	11	22	40
	deaths + serious injuries, intersection crashes, per 100,000 popn.	18	11	22	15	6	12	27	22	7	12	21	25	29	26
	deaths + serious injuries in ped/cyclist crashes, per 100,000 popn.	10	7	10	11	2	5	11	9	7	7	12	13	11	6
Motorcycles	motorcyclists hospitalised >1d, per 100,000 population	18	13	16	16	13	9	19	16	8	13	18	13	8	13
Light vehicles	% of vehicles in fatal/serious crashes without current WoFs	15%	10%	15%	14%	21%	16%	7%	15%	19%	10%	7%	12%	9%	6%
Fatigue	fatal/serious injuries in fatigue/distraction crashes, per 100,000 popn.	15	3	18	12	11	16	16	12	2	4	18	7	18	8
Heavy vehicles	fatal/serious HMV at fault crashes, 3yr avg, per 100m VKT	5	6	5	4	10	6	3	4	7	4	3	5	3	3
Walk/cycle	pedestrians and cyclists hospitalised >1d, per 100,000 population	9	11	9	8	8	10	7	7	9	6	9	11	6	5
Older users	persons 75+ years killed or seriously injured, per 100,000, 3yr avg.	44	33	71	51	12	63	63	52	33	28	44	64	81	54
Restraints	occupant deaths, restraints not worn, last 3 yrs, per 100,000 popn.	2.3	0.4	3.7	2.0	2.8	3.8	1.2	2.0	0.6	1.6	3.0	1.9	1.1	1.4