

Transport, postal and warehousing Statistical update

2009-10 to 2013-14

Table of contents

1. Summary of findings	3
1.1 Labour market	3
1.2 Accepted workers' compensation claims	3
Occupations	3
Non-fatal claims and claim rates	3
Serious injury claims	3
Mechanisms of injury	3
Agencies of injury	3
Fatalities	3
1.3 Inspectorate activity	3
2. Labour market	4
2.1 Business size	4
2.2 Workers covered by workers' compensation	5
2.3 Full-time and part-time employment	7
3. Accepted workers' compensation claims	10
3.1 Accepted claims by occupation	10
3.2 Non-fatal claims and claim rates by industry	11
3.3 Serious injury claims by industry and occupation	15
3.4 Mechanism of injury (non-fatal claims)	17
3.5 Agency of injury (non-fatal claims)	18
3.6 Fatalities	19
4. Inspectorate activity	19
4.1 Events notified	19
4.2 Inspectorate activity	20
4.3 Statutory notices	21
5. Explanatory notes	23
Accepted claims	23
Claim rate	23
Events	23
Full-time workers	24
Part-time workers	24
Notices	24
Site visits	24
Workers covered	24

Transport, postal and warehousing industry

1. Summary of findings

1.1 Labour market

- Over the five year period 2009-10 to 2013-14, employment in the transport, postal and warehousing industry fell by approximately half a percentage point per year. By comparison, employment overall for Queensland grew by 1.2 per cent per annum over this period.
- In 2013-14, 80 per cent of workers in the transport, postal and warehousing industry were employed full-time compared to 71 per cent for Queensland.

1.2 Accepted workers' compensation claims

Occupations

- In 2013-14, the major occupation groups for the industry were:
 - machinery operators and drivers (50,001 people or 40 per cent of employed people in the sector)
 - clerical and administrative workers (27,968 people or 22 per cent)
 - professionals (12,090 people or 10 per cent).

Together, these three occupation groups accounted for 71.7 per cent of employed people in the industry.

- For 2013-14, the occupations with the highest claim rates (number of claims per 1,000 all employed people) were:
 - labourers (105.6)
 - technicians and trades workers (63.2)
 - machinery operators and drivers (50.3)
 - community and personal service workers (45.4).

Non-fatal claims and claim rates

- In 2013-14, the claim rate for workers in this industry (44.1 claims per 1,000 workers) was above the claim rate for the state as a whole (36 claims per 1,000 workers).
- The claim rate for this industry fell by 2.6 per cent per annum over the five year period to 2013-14 compared to a fall of 6.1 per cent per annum recorded for all industries in Queensland over the same period.

Serious injury claims

- The serious injury claim rate for transport, postal and warehousing, at 19.3 claims per 1,000 employees, was substantially above the state average of 12.6 in 2013-14.
- From 2009-10 to 2013-14, the fall in the serious injury claim rate in transport, postal and warehousing, at 1.8 per cent per annum, was less than the fall of 4.6 per cent per annum recorded for Queensland.

Mechanisms of injury

The most common mechanisms of injury recorded over the five years to 2013-14 were:

- body stressing (37 per cent)
- fall, trips and slips (19 per cent)
- vehicle incidents and other (16 per cent).

Agencies of injury

The most common agencies of injury recorded over the five years to 2013-14 were:

- mobile plant and transport (26 per cent)
- non-powered hand tools, appliances and equipment (25 per cent)
- other and unspecified agencies (18 per cent).

Fatalities

- Transport, postal and warehousing is one of the top two most high-risk industries for fatalities.
- There were an average of eight fatalities recorded each year in the transport, postal and warehousing industry over the five years to 2013-14.

1.3 Inspectorate activity

In 2013-14:

- Activities such as workplace visits, intervention activities, workshops, presentations and seminars by inspectors to businesses in the transport, postal and warehousing industry accounted for approximately four per cent of all inspector activities. This is slightly lower than the industry's share of notified events (5.7 per cent).
- Approximately 65 per cent of events notified were categorised as bodily harm or dangerous event. Proactive activities make up the highest proportion of activities for inspectors – 64 per cent.
- The share of statutory notices issued to businesses in the transport, postal and warehousing industry was four per cent. This is slightly lower than the industry's share of employees in Queensland (5.4 per cent).
- Over 83 per cent of notices issued to businesses in the transport, postal and warehousing industry were improvement notices.

2. Labour market

2.1 Business size

Table 1 shows that the majority of businesses in the transport, postal and warehousing industry were small businesses (98 per cent). A small proportion of businesses in transport, postal and warehousing were medium sized (two per cent) and large sized (less than one per cent). The distribution of businesses by size for the transport, postal and warehousing industry followed the distribution of businesses in Queensland as a whole.

Table 1: Transport, postal and warehousing, size of business, Queensland, June 2014

Industry subdivision	Number of businesses by size					
	Small			Medium	Large	
	Non- employing	1-19	Subtotal	20-199	200+	Total
Road transport	8,161	5,162	13,323	344	23	13,690
Rail transport	3	3	6	3	0	9
Water transport	72	51	123	12	0	135
Air and space transport	245	77	322	10	3	335
Other transport	421	253	674	32	0	706
Postal and courier pick-up and delivery services	2,016	1,564	3,580	37	0	3,617
Transport support services	5,117	501	5,618	48	16	5,682
Warehousing and storage services	192	121	313	18	0	331
Transport, postal and warehousing	16,227	7,732	23,959	504	42	24,505
Queensland total	255,817	149,544	405,361	10,738	601	416,700

Industry subdivision	Proportion of businesses by size (%)					
	Small			Medium	Large	
	Non- employing	1-19	Subtotal	20-199	200+	Total
Road transport	60	38	97	3	0	100
Rail transport	33	33	67	33	0	100
Water transport	53	38	91	9	0	100
Air and space transport	73	23	96	3	1	100
Other transport	60	36	95	5	0	100
Postal and courier pick-up and delivery services	56	43	99	1	0	100
Transport support services	90	9	99	1	0	100
Warehousing and storage services	58	37	95	5	0	100
Transport, postal and warehousing	66	32	98	2	0	100
Queensland total	61	36	97	3	0	100

Source: ABS, Counts of Australian Businesses, including entries and exits, June 2010 to June 2014, Cat. No. 8165.0

2.2 Workers covered by workers' compensation

In 2013-14, the percentage of employees covered by the workers' compensation scheme was higher for Queensland at 90 per cent, than that recorded for workers in transport, postal and warehousing at 88 per cent. From 2009-10 to 2013-14, the extent of coverage increased from 85 to 88 per cent for the industry, a lower result than that recorded for Queensland overall.

Over the five year period to 2013-14, employment fell by 0.6 per cent per annum in the transport, postal and warehousing industry compared to a growth of 1.2 per cent per annum for Queensland. Although employment in the industry fell overall during this five year period, strong employment growth was recorded in air and space transport (4,300 people or 8.2 per cent per annum growth), transport support services (3,283 people or 5.2 per cent per annum growth), water transport (600 people or 7.2 per cent per annum growth) and warehousing and storage services (486 people or 1.7 per cent growth). Employment fell in all other subdivisions.

Table 2: Transport, postal and warehousing, employees covered by workers' compensation

Subdivision and group	Employees covered by workers' compensation					
	2009-10	2010-11	2011-12	2012-13	2013-14	Av. annual change (% p.a.)
Road transport	41,598	39,529	48,641	48,483	40,600	-0.6
Road freight transport	31,274	29,175	37,950	33,762	28,187	-2.6
Road passenger transport	10,324	10,354	10,692	14,721	12,321	4.5
Rail transport	16,152	18,922	12,353	13,001	11,436	-8.3
Rail freight transport	1,894	1,827	1,019	2,176	2,854	10.8
Rail passenger transport**	1,788	1,912	488	1,512	940	-14.9
Water transport	1,484	2,233	2,283	3,100	2,292	11.5
Water freight transport	675	557	254	400	720	1.6
Water passenger transport	208	362	200	420	1,024	48.9
Air and space transport	11,498	12,787	13,108	13,532	15,803	8.3
Air and space transport	11,498	12,787	13,108	13,532	15,803	8.3
Other transport	3,691	2,764	3,812	2,824	2,491	-9.4
Scenic and sightseeing transport	3,260	2,587	3,594	2,426	1,837	-13.4
Pipeline and other transport	431	178	217	399	654	11
Postal and courier pick-up and delivery services	15,379	12,183	11,500	12,713	15,011	-0.6
Postal and courier pick-up and delivery services	15,379	12,183	11,500	12,713	15,011	-0.6
Transport support services	9,842	11,511	7,703	11,295	13,455	8.1
Water transport support services	4,676	4,252	3,490	4,798	6,356	8
Airport operations and other air transport support services	1,873	2,808	1,757	2,361	3,399	16.1
Other transport support services	3,293	4,452	2,457	4,137	3,487	1.4
Warehousing and storage services	6,825	7,967	9,260	10,246	6,855	0.1
Warehousing and storage services	6,825	7,967	9,260	10,246	6,855	0.1
Transport, postal and warehousing	110,156	110,533	111,233	119,303	111,114	0.2
Queensland	1,927,777	1,978,568	2,032,345	2,041,777	2,079,479	1.9

Subdivision and group	All employed people					
	2009-10	2010-11	2011-12	2012-13	2013-14	Av. annual change (% p.a.)
Road transport	51,400	48,579	55,359	55,180	46,428	-2.5
Road freight transport	38,733	35,676	42,974	38,760	32,684	-4.2
Road passenger transport	12,667	12,903	12,385	16,420	13,653	1.9
Rail transport	16,152	18,922	12,353	13,001	11,436	-8.3
Rail freight transport	1,894	1,827	1,019	2,176	2,854	10.8
Rail passenger transport**	1,788	1,912	488	1,512	940	-14.9
Water transport	1,829	2,406	2,342	3,203	2,412	7.2
Water freight transport	754	619	314	400	720	-1.2
Water passenger transport	375	362	200	420	1,024	28.5
Air and space transport	11,609	12,787	13,325	13,813	15,903	8.2

Subdivision and group	All employed people					
	2009-10	2010-11	2011-12	2012-13	2013-14	Av. annual change (% p.a.)
Air and space transport	11,609	12,787	13,325	13,813	15,903	8.2
Other transport	4,108	2,973	3,909	2,824	2,957	-7.9
Scenic and sightseeing transport	3,678	2,796	3,692	2,426	2,303	-11
Pipeline and other transport	431	178	217	399	654	11
Postal and courier pick-up and delivery services	18,516	15,180	14,168	15,449	17,899	-0.8
Postal and courier pick-up and delivery services	18,516	15,180	14,168	15,449	17,899	-0.8
Transport support services	14,544	15,378	11,500	15,302	17,827	5.2
Water transport support services	5,153	4,620	3,688	5,237	6,356	5.4
Airport operations and other air transport support services	1,873	2,808	1,850	2,694	3,399	16.1
Other transport support services	7,517	7,951	5,962	7,372	7,859	1.1
Warehousing and storage services	6,921	8,151	9,260	10,429	7,407	1.7
Warehousing and storage services	6,921	8,151	9,260	10,429	7,407	1.7
Transport, postal and warehousing	128,858	127,820	124,790	133,742	125,630	-0.6
Queensland	2,207,438	2,242,731	2,274,318	2,287,085	2,315,185	1.2

Subdivision and group	Proportion of all employed people covered by workers' compensation (%)					
	2009-10	2010-11	2011-12	2012-13	2013-14	Change*
Road transport	81	81	88	88	87	7
Road freight transport	81	82	88	87	86	5
Road passenger transport	82	80	86	90	90	9
Rail transport	100	100	100	100	100	0
Rail freight transport	100	100	100	100	100	0
Rail passenger transport**	100	100	100	100	100	0
Water transport	81	93	97	97	95	14
Water freight transport	89	90	81	100	100	11
Water passenger transport	55	100	100	100	100	45
Air and space transport	99	100	98	98	99	0
Air and space transport	99	100	98	98	99	0
Other transport	90	93	98	100	84	-6
Scenic and sightseeing transport	89	93	97	100	80	-9
Pipeline and other transport	100	100	100	100	100	0
Postal and courier pick-up and delivery services	83	80	81	82	84	1
Postal and courier pick-up and delivery services	83	80	81	82	84	1
Transport support services	68	75	67	74	75	8
Water transport support services	91	92	95	92	100	9
Airport operations and other air transport support services	100	100	95	88	100	0
Other transport support services	44	56	41	56	44	1
Warehousing and storage services	99	98	100	98	93	-6
Warehousing and storage services	99	98	100	98	93	-6
Transport, postal and warehousing	85	86	89	89	88	3
Queensland	87	88	89	89	90	2

Sources: ABS, Labour Force, Australia, Cat. No. 6291.0.55.003

Notes: N/A= not applicable. * percentage point change.

** rail passenger transport data should be treated with caution due to ABS coding issues.

2.3 Full-time and part-time employment

In 2013-14, 80 per cent of workers in the transport, postal and warehousing industry were employed full-time compared to 71 per cent overall for Queensland.

Major employing industry subdivisions were:

- road transport (46,428 people or 37 per cent of all workers in the industry)
- postal and courier pick-up (17,899 people or 14.2 per cent)
- transport support services (17,827 people or 14.2 per cent)
- air and space transport (15,903 people or 12.7 per cent).

In 2013-14 part-time employment in the industry accounted for 20 per cent of total employment in the industry. Further, part-time employment was most prevalent in air and space transport (26 per cent) postal, courier pick-up and delivery services (30 per cent) and warehousing and storage services (28 per cent).

Over the period 2009-10 to 2013-14, full-time employment fell 1.3 per cent per annum for the industry, in contrast to the growth of 0.8 per cent per annum recorded for Queensland. A 2.1 per cent per annum growth in part-time employment was recorded for both the transport, postal and warehousing industry and all Queensland industries during this five year period.

Table 3: Transport, postal and warehousing, category of employment

Subdivision and group	Employed full-time					
	2009-10	2010-11	2011-12	2012-13	2013-14	Av. annual change (% p.a)
Road transport	42,551	40,830	46,982	44,930	36,927	-3.5
Road freight transport	34,417	32,045	37,966	33,672	28,883	-4.3
Road passenger transport	8,135	8,785	9,016	11,257	7,953	-0.6
Rail transport	14,772	17,826	11,954	12,376	10,924	-7.3
Rail freight transport	1,520	1,672	856	2,092	2,759	16.1
Rail passenger transport**	1,699	1,912	488	1,450	830	-16.4
Water transport	1,749	2,188	1,879	2,799	2,080	4.4
Water freight transport	675	557	254	303	720	1.6
Water passenger transport	375	362	200	420	812	21.3
Air and space transport	8,620	10,556	10,130	10,942	11,835	8.2
Air and space transport	8,620	10,556	10,130	10,942	11,835	8.2
Other transport	4,016	2,493	2,875	2,301	2,473	-11.4
Scenic and sightseeing transport	3,585	2,315	2,657	1,902	1,819	-15.6
Pipeline and other transport	431	178	217	399	654	11
Postal and courier pick-up and delivery services	13,961	10,220	9,759	10,344	12,587	-2.6
Postal and courier pick-up and delivery services	13,961	10,220	9,759	10,344	12,587	-2.6
Transport support services	11,410	12,738	9,743	13,066	15,291	7.6
Water transport support services	4,073	3,666	3,365	5,154	5,922	9.8
Airport operations and other air transport support services	1,783	2,417	1,850	2,205	2,958	13.5
Other transport support services	5,555	6,655	4,529	5,708	6,298	3.2
Warehousing and storage services	5,699	6,585	7,947	8,801	5,356	-1.5
Warehousing and storage services	5,699	6,585	7,947	8,801	5,356	-1.5
Transport, postal and warehousing	105,832	105,775	103,574	109,446	100,622	-1.3
Queensland	1,581,530	1,601,943	1,630,108	1,635,046	1,634,351	0.8

Subdivision and group	Employed part-time					
	2009-10	2010-11	2011-12	2012-13	2013-14	Av. annual change (% p.a.)
Road transport	8,849	7,749	8,377	10,251	9,501	1.8
Road freight transport	4,316	3,631	5,009	5,088	3,801	-3.1
Road passenger transport	4,532	4,119	3,369	5,163	5,700	5.9
Rail transport	1,381	1,096	399	625	512	-22

Subdivision and group	Employed part-time					
	2009-10	2010-11	2011-12	2012-13	2013-14	Av. annual change (% p.a.)
Rail freight transport	374	155	164	84	95	-29
Rail passenger transport**	89	0	0	63	110	5.3
Water transport	80	218	463	404	333	42.9
Water freight transport	80	63	60	97	0	N/A
Water passenger transport	0	0	0	0	212	N/A
Air and space transport	2,989	2,231	3,195	2,870	4,068	8
Air and space transport	2,989	2,231	3,195	2,870	4,068	8
Other transport	93	480	1,035	524	484	51.1
Scenic and sightseeing transport	93	480	1,035	524	484	51.1
Pipeline and other transport	0	0	0	0	0	N/A
Postal and courier pick-up and delivery services	4,554	4,961	4,409	5,105	5,312	3.9
Postal and courier pick-up and delivery services	4,554	4,961	4,409	5,105	5,312	3.9
Transport support services	3,134	2,640	1,757	2,236	2,536	-5.2
Water transport support services	1,081	954	324	83	435	-20.4
Airport operations and other air transport support services	91	391	0	488	442	48.6
Other transport support services	1,963	1,296	1,434	1,664	1,561	-5.6
Warehousing and storage services	1,223	1,566	1,313	1,628	2,052	13.8
Warehousing and storage services	1,223	1,566	1,313	1,628	2,052	13.8
Transport, postal and warehousing	23,026	22,045	21,217	24,296	25,009	2.1
Queensland	625,908	640,788	644,210	652,039	680,834	2.1

Subdivision and group	Total employed people					
	2009-10	2010-11	2011-12	2012-13	2013-14	Av. annual change (% p.a.)
Road transport	51,400	48,579	55,359	55,180	46,428	-2.5
Road freight transport	38,733	35,676	42,974	38,760	32,684	-4.2
Road passenger transport	12,667	12,903	12,385	16,420	13,653	1.9
Rail transport	16,152	18,922	12,353	13,001	11,436	-8.3
Rail freight transport	1,894	1,827	1,019	2,176	2,854	10.8
Rail passenger transport**	1,788	1,912	488	1,513	939	-14.9
Water transport	1,829	2,406	2,342	3,203	2,412	7.2
Water freight transport	754	619	314	400	720	-1.2
Water passenger transport	375	362	200	420	1,024	28.5
Air and space transport	11,609	12,787	13,325	13,812	15,903	8.2
Air and space transport	11,609	12,787	13,325	13,812	15,903	8.2
Other transport	4,108	2,973	3,909	2,824	2,956	-7.9
Scenic and sightseeing transport	3,678	2,795	3,692	2,425	2,303	-11
Pipeline and other transport	431	178	217	399	654	11
Postal and courier pick-up and delivery services	18,516	15,180	14,168	15,449	17,899	-0.8
Postal and courier pick-up and delivery services	18,516	15,180	14,168	15,449	17,899	-0.8
Transport support services	14,544	15,378	11,500	15,302	17,827	5.2
Water transport support services	5,153	4,620	3,688	5,237	6,356	5.4
Airport operations and other air transport support services	1,873	2,808	1,850	2,693	3,399	16.1
Other transport support services	7,517	7,951	5,962	7,372	7,859	1.1
Warehousing and storage services	6,921	8,151	9,260	10,429	7,407	1.7
Warehousing and storage services	6,921	8,151	9,260	10,429	7,407	1.7
Transport, postal and warehousing	128,858	127,820	124,790	133,742	125,630	-0.6
Queensland	2,207,438	2,242,731	2,274,318	2,287,085	2,315,185	1.2

Subdivision and group	Full-time workers as a proportion of total employed (%)					
	2009-10	2010-11	2011-12	2012-13	2013-14	Change*
Road transport	83	84	85	81	80	-3
Road freight transport	89	90	88	87	88	-0
Road passenger transport	64	68	73	69	58	-6
Rail transport	91	94	97	95	96	4
Rail freight transport	80	92	84	96	97	16
Rail passenger transport**	95	100	100	96	88	-7
Water transport	96	91	80	87	86	-9
Water freight transport	89	90	81	76	100	11
Water passenger transport	100	100	100	100	79	-21
Air and space transport	74	83	76	79	74	0
Air and space transport	74	83	76	79	74	0
Other transport	98	84	74	81	84	-14
Scenic and sightseeing transport	97	83	72	78	79	-18
Pipeline and other transport	100	100	100	100	100	0
Postal and courier pick-up and delivery services	75	67	69	67	70	-5
Postal and courier pick-up and delivery services	75	67	69	67	70	-5
Transport support services	78	83	85	85	86	7
Water transport support services	79	79	91	98	93	14
Airport operations and other air transport support services	95	86	100	82	87	-8
Other transport support services	74	84	76	77	80	6
Warehousing and storage services	82	81	86	84	72	-10
Warehousing and storage services	82	81	86	84	72	-10
Transport, postal and warehousing	82	83	83	82	80	-2
Queensland	72	71	72	71	71	-1

Sources: ABS, Labour Force, Australia, Cat. No. 6291.0.55.003

Notes: N/A= not applicable. * percentage point change.

** rail passenger transport data should be treated with caution due to ABS coding issues.

3. Accepted workers' compensation claims

3.1 Accepted claims by occupation

In 2013-14, employment in the transport, postal and warehousing industry was highest for the occupation groups of machinery operators and drivers (50,001 people or 40 per cent of employed people in the industry) followed by clerical and administrative workers (27,968 people or 22 per cent) and professionals (12,090 people or 10 per cent). Together, these three occupation groups accounted for 71.7 per cent of employed people in the industry.

The occupations with the highest claim rate in 2013-14 were labourers (105.6 claims per 1,000 all employed people), technicians and trades workers (63.2 claims per 1,000 all employed people), machinery operators and drivers (50.3 claims per 1,000 all employed people) and community and personal service workers (45.4 claims per 1,000 all employed people).

Table 4: Transport, postal and warehousing, accepted non-fatal claims, employment and claim rate by occupation

Occupation	Number of claims					
	2009-10	2010-11	2011-12	2012-13	2013-14	Av. annual change (% p.a.)
Labourers	1,021	1207	1354	1225	1085	1.5
Technicians and trades workers	448	479	455	478	434	-0.8
Machinery operators and drivers	3000	2703	2836	2830	2516	-4.3
Community and personal service workers	192	234	226	262	222	3.7
Sales workers	62	59	59	63	48	-6.2
Professionals	196	166	155	163	136	-8.7
Clerical and administrative workers	352	363	355	305	248	-8.4
Managers	127	158	121	90	70	-13.8
Total	5,400	5,418	5,596	5,518	4,901	-2.4

Occupation	All employed people					
	2009-10	2010-11	2011-12	2012-13	2013-14	Av. annual change (% p.a.)
Labourers	8,621	11,114	7,899	9,327	10,277	4.5
Technicians and trades workers	7,653	7,305	6,337	8,486	6,869	-2.7
Machinery operators and drivers	49,944	52,327	53,937	55,510	50,001	0
Community and personal service workers	4,887	5,865	4,964	3,502	4,893	0
Sales workers	6,028	3,909	4,653	6,709	3,951	-10
Professionals	11,062	11,956	9,018	11,173	12,090	2.2
Clerical and administrative workers	28,309	25,549	25,499	28,699	27,968	-0.3
Managers	12,355	9,794	12,484	10,337	9,582	-6.2
Total	128,858	127,820	124,790	133,742	125,630	-0.6

Occupation	Claim rate (per 1,000 all employed people)					
	2009-10	2010-11	2011-12	2012-13	2013-14	Av. annual change (% p.a.)
Labourers	118.4	108.6	171.4	131.3	105.6	-2.8
Technicians and trades workers	58.5	65.6	71.8	56.3	63.2	1.9
Machinery operators and drivers	60.1	51.7	52.6	51.0	50.3	-4.3
Community and personal service workers	39.3	39.9	45.5	74.8	45.4	3.7
Sales workers	10.3	15.1	12.7	9.4	12.1	4.2
Professionals	17.7	13.9	17.2	14.6	11.2	-10.7
Clerical and administrative workers	12.4	14.2	13.9	10.6	8.9	-8.1
Managers	10.3	16.1	9.7	8.7	7.3	-8.2
Total	41.9	42.4	44.8	41.3	39.0	-1.8

Sources: QEIDB, Feb 2015, employee claims. ABS, Labour Force, Australia, Cat. No. 6291.0.55.003

Notes: N/A = not applicable.

3.2 Non-fatal claims and claim rates by industry

Table 5 provides details about the total number and claim rate for accepted non-fatal claims (injury plus disease claims) of workers in the transport, postal and warehousing industry. In 2013-14, the claim rate in this sector (44.1 claims per 1,000 employees) was above the claim rate for the state as a whole (36 claims per 1,000 employees). The claim rate for this industry fell by 2.6 per cent per annum from 2009-10 to 2013-14 compared to a fall of 6.1 per cent per annum for all of Queensland over this time. These represent significant improvements in the claim rates, considering the number of employed people in the industry fell by 0.6 per cent per annum, while overall employment for Queensland grew by 1.2 per cent per annum.

Table 5: Transport, postal and warehousing, total accepted non-fatal claims and claim rate

Subdivision and group	Number of claims					Av. annual change (% p.a.)
	2009-10	2010-11	2011-12	2012-13	2013-14	
Road transport	2,534	2,647	2,820	2,830	2,618	0.8
Road freight transport	2,037	2,137	2,323	2,356	2,196	1.9
Road passenger transport	497	510	497	474	422	-4
Rail transport	662	974	852	820	557	-4.2
Rail freight transport	124	571	484	500	304	25.1
Rail passenger transport**	538	403	368	320	253	-17.2
Water transport	156	75	77	67	64	-20
Water freight transport	13	18	23	21	26	18.9
Water passenger transport	143	57	54	46	38	-28.2
Air and space transport	155	439	595	583	476	32.4
Air and space transport	155	439	595	583	476	32.4
Other transport	84	186	153	163	182	21.3
Scenic and sightseeing transport	45	155	125	117	134	31.4
Pipeline and other transport	39	31	28	46	48	5.3
Postal and courier pick-up and delivery services	147	174	153	151	140	-1.2
Postal and courier pick-up and delivery services	147	174	153	151	140	-1.2
Transport support services	1,383	656	640	622	573	-19.8
Water transport support services	265	301	301	274	241	-2.3
Airport operations and other air transport support services	536	136	119	163	166	-25.4
Other transport support services	582	219	220	185	166	-26.9
Warehousing and storage services	279	267	306	282	291	1.1
Warehousing and storage services	279	267	306	282	291	1.1
Transport, postal and warehousing	5,400	5,418	5,596	5,518	4,901	-2.4
Queensland	89,354	89,359	88,028	82,000	74,840	-4.3

Subdivision and group	Claim rate (per 1,000 employees)					Av. annual change (% p.a.)
	2009-10	2010-11	2011-12	2012-13	2013-14	
Road transport	60.9	67	58	58.4	64.5	1.4
Road freight transport	65.1	73.2	61.2	69.8	77.9	4.6
Road passenger transport	48.1	49.3	46.5	32.2	34.2	-8.2
Rail transport	41	51.5	69	63.1	48.7	4.4
Rail freight transport	65.5	312.6	475	229.8	106.5	12.9
Rail passenger transport**	300.9	210.8	754.9	211.6	269.3	-2.7
Water transport	105.1	33.6	33.7	21.6	27.9	-28.2
Water freight transport	19.3	32.3	90.6	52.5	36.1	17
Water passenger transport	687.5	157.5	270	109.7	37.1	-51.8
Air and space transport	13.5	34.3	45.4	43.1	30.1	22.3
Air and space transport	13.5	34.3	45.4	43.1	30.1	22.3

Subdivision and group	Claim rate (per 1,000 employees)					
	2009-10	2010-11	2011-12	2012-13	2013-14	Av. annual change (% p.a.)
Other transport	22.8	67.3	40.1	57.7	73.1	33.9
Scenic and sightseeing transport	14	60	35	48.2	72.9	51.6
Pipeline and other transport	91	174.6	128.9	115.4	73.4	-5.1
Postal and courier pick-up and delivery services	9.6	14.3	13.3	11.9	9.3	-0.6
Postal and courier pick-up and delivery services	9.6	14.3	13.3	11.9	9.3	-0.6
Transport support services	140.5	57.0	83.1	55.1	42.6	-25.8
Water transport support services	56.7	70.8	86.3	57.1	37.9	-9.6
Airport operations and other air transport support services	286.1	48.4	67.7	69.1	48.8	-35.7
Other transport support services	176.8	49.2	89.5	44.7	47.6	-28
Warehousing and storage services	40.9	33.5	33	27.5	42.5	0.9
Warehousing and storage services	40.9	33.5	33	27.5	42.5	0.9
Transport, postal and warehousing	49	49	50.3	46.3	44.1	-2.6
Queensland	46.4	45.2	43.3	40.2	36	-6.1

Sources: QEIDB, February 2015, employee claims. ABS, Labour Force, Australia, Cat. No. 6291.0.55.003

Notes: N/A= not applicable. ** rail passenger transport data should be treated with caution due to ABS coding issues.

Injury claims were much more prevalent than disease claims over the last five years – for 2013-14 there were 3,964 accepted non-fatal injury claims compared to 937 accepted non-fatal disease and other claims. The claim rates per 1,000 employees for non-fatal injuries and for non-fatal diseases and other categories in 2013-14 were higher for this industry (35.7 and 8.4 respectively) than that recorded for Queensland overall (30.3 and 5.7 respectively).

Over the five year period to 2013-14, there was a fall in the non-fatal injury claim rate (4.3 per cent per annum) for the industry, less than the fall recorded for Queensland overall (6.8 per cent per annum). The non-fatal injury claim rate for transport, postal and warehousing fell from 41.9 to 35.7 claims per 1,000 workers.

Over the same period, there was a slight increase in the non-fatal disease claim rate (from 7.1 to 8.4 claims per 1,000 workers) for the industry. This was in contrast to a fall recorded in the non-fatal disease claim rate (from 6.2 to 5.7 claims per 1,000 workers) per cent recorded for Queensland overall at the same time.

Table 6: Transport, postal and warehousing, accepted non-fatal injury claims and claim rate

Subdivision and group	Number of claims					
	2009-10	2010-11	2011-12	2012-13	2013-14	Av. annual change (% p.a.)
Road transport	2,205	2,310	2,480	2,382	2,184	-0.2
Road freight transport	1,801	1,908	2,071	2,016	1,832	0.4
Road passenger transport	404	402	409	366	352	-3.4
Rail transport	529	772	637	483	362	-9
Rail freight transport	100	453	358	256	178	15.5
Rail passenger transport**	429	319	279	227	184	-19.1
Water transport	135	61	64	51	54	-20.5
Water freight transport	9	14	17	18	24	27.8
Water passenger transport	126	47	47	33	30	-30.1
Air and space transport	133	353	493	481	373	29.4
Air and space transport	133	353	493	481	373	29.4
Other transport	65	151	124	136	160	25.3
Scenic and sightseeing transport	37	133	102	101	121	34.5
Pipeline and other transport	28	18	22	35	39	8.6
Postal and courier pick-up and delivery services	125	154	133	127	114	-2.3
Postal and courier pick-up and delivery services	125	154	133	127	114	-2.3
Transport support services	1,173	535	533	509	476	-20.2
Water transport support services	233	230	230	221	186	-5.5

Subdivision and group	Number of claims					
	2009-10	2010-11	2011-12	2012-13	2013-14	Av. annual change (% p.a.)
Airport operations and other air transport support services	432	114	110	130	141	-24.4
Other transport support services	508	191	193	158	149	-26.4
Warehousing and storage services	253	231	272	233	241	-1.2
Warehousing and storage services	253	231	272	233	241	-1.2
Transport, postal and warehousing	4,618	4,567	4,736	4,402	3,964	-3.7
Queensland	77,486	76,371	75,598	69,072	63,001	-5

Subdivision and group	Claim rate (per 1,000 employees)					
	2009-10	2010-11	2011-12	2012-13	2013-14	Av. annual change (% p.a.)
Road transport	53	58.4	51	49.1	53.8	0.4
Road freight transport	57.6	65.4	54.6	59.7	65	3.1
Road passenger transport	39.1	38.8	38.3	24.9	28.6	-7.6
Rail transport	32.8	40.8	51.6	37.2	31.7	-0.8
Rail freight transport	52.8	248	351.3	117.7	62.4	4.3
Rail passenger transport**	240	166.9	572.3	150.1	195.8	-5
Water transport	91	27.3	28	16.5	23.6	-28.7
Water freight transport	13.3	25.2	66.9	45	33.3	25.7
Water passenger transport	605.8	129.8	235	78.7	29.3	-53.1
Air and space transport	11.6	27.6	37.6	35.5	23.6	19.5
Air and space transport	11.6	27.6	37.6	35.5	23.6	19.5
Other transport	17.6	54.6	32.5	48.2	64.2	38.2
Scenic and sightseeing transport	11	51	28	41.6	65.9	55.2
Pipeline and other transport	65	101.4	101.3	87.8	59.6	-2.1
Postal and courier pick-up and delivery services	8.1	12.6	11.6	10	7.6	-1.7
Postal and courier pick-up and delivery services	8.1	12.6	11.6	10	7.6	-1.7
Transport support services	119.2	46.5	69.2	45.1	35.4	-26.2
Water transport support services	49.8	54.1	65.9	46.1	29.3	-12.5
Airport operations and other air transport support services	230.6	40.6	62.6	55.1	41.5	-34.9
Other transport support services	154.3	42.9	78.5	38.2	42.7	-27.5
Warehousing and storage services	37.1	29	29.4	22.7	35.2	-1.3
Warehousing and storage services	37.1	29	29.4	22.7	35.2	-1.3
Transport, postal and warehousing	41.9	41.3	42.6	36.9	35.7	-4
Queensland	40.2	38.6	37.2	33.8	30.3	-6.8

Sources: QEIDB, February 2015, employee claims. ABS, Labour Force, Australia, Cat. No. 6291.0.55.003

Notes: N/A= not applicable. ** rail passenger transport data should be treated with caution due to ABS coding issues.

Table 7: Transport, postal and warehousing, accepted non-fatal disease and other claims and claim rate

Subdivision and group	Number of claims					
	2009-10	2010-11	2011-12	2012-13	2013-14	Av. annual change (% p.a.)
Road transport	329	337	340	448	434	7.2
Road freight transport	236	229	252	340	364	11.4
Road passenger transport	93	108	88	108	70	-6.9
Rail transport	133	202	215	337	195	10
Rail freight transport	24	118	126	244	126	51.4
Rail passenger transport**	109	84	89	93	69	-10.8
Water transport	21	14	13	16	10	-16.9
Water freight transport	4	4	6	3	2	-15.9
Water passenger transport	17	10	7	13	8	-17.2
Air and space transport	22	86	102	102	103	47.1
Air and space transport	22	86	102	102	103	47.1
Other transport	19	35	29	27	22	3.7
Scenic and sightseeing transport	8	22	23	16	13	12.9
Pipeline and other transport	11	13	6	11	9	-4.9
Postal and courier pick-up and delivery services	22	20	20	24	26	4.3
Postal and courier pick-up and delivery services	22	20	20	24	26	4.3
Transport support services	210	121	107	113	97	-17.6
Water transport support services	32	71	71	53	55	14.5
Airport operations and other air transport support services	104	22	9	33	25	-30
Other transport support services	74	28	27	27	17	-30.8
Warehousing and storage services	26	36	34	49	50	17.8
Warehousing and storage services	26	36	34	49	50	17.8
Transport, postal and warehousing	782	851	860	1,116	937	4.6
Queensland	11,868	12,988	12,430	12,928	11,839	-0.1

Subdivision and group	Claim rate (per 1,000 employees)					
	2009-10	2010-11	2011-12	2012-13	2013-14	Av. annual change (% p.a.)
Road transport	7.9	8.5	7	9.2	10.7	7.8
Road freight transport	7.5	7.8	6.6	10.1	12.9	14.4
Road passenger transport	9	10.4	8.2	7.3	5.7	-10.9
Rail transport	8.2	10.7	17.4	25.9	17.1	20
Rail freight transport	12.7	64.6	123.7	112.1	44.2	36.6
Rail passenger transport**	61	43.9	182.6	61.5	73.4	4.8
Water transport	14.2	6.3	5.7	5.2	4.4	-25.5
Water freight transport	5.9	7.2	23.6	7.5	2.8	-17.3
Water passenger transport	81.7	27.6	35	31	7.8	-44.4
Air and space transport	1.9	6.7	7.8	7.5	6.5	35.9
Air and space transport	1.9	6.7	7.8	7.5	6.5	35.9
Other transport	5.1	12.7	7.6	9.6	8.8	14.4
Scenic and sightseeing transport	2	9	6	6.6	7.1	30.3
Pipeline and other transport	26	73.2	27.6	27.6	13.8	-14.3
Postal and courier pick-up and delivery services	1.4	1.6	1.7	1.9	1.7	4.9
Postal and courier pick-up and delivery services	1.4	1.6	1.7	1.9	1.7	4.9
Transport support services	21.3	10.5	13.9	10	7.2	-23.8
Water transport support services	6.8	16.7	20.3	11	8.7	6

Subdivision and group	Claim rate (per 1,000 employees)					
	2009-10	2010-11	2011-12	2012-13	2013-14	Av. annual change (% p.a.)
Airport operations and other air transport support services	55.5	7.8	5.1	14	7.4	-39.7
Other transport support services	22.5	6.3	11	6.5	4.9	-31.8
Warehousing and storage services	3.8	4.5	3.7	4.8	7.3	17.6
Warehousing and storage services	3.8	4.5	3.7	4.8	7.3	17.6
Transport, postal and warehousing	7.1	7.7	7.7	9.4	8.4	4.4
Queensland	6.2	6.6	6.1	6.3	5.7	-1.9

Sources: QEIDB, February 2015, employee claims. ABS, Labour Force, Australia, Cat. No. 6291.0.55.003
Notes: N/A= not applicable. ** rail passenger transport data should be treated with caution due to ABS coding issues.

3.3 Serious injury claims by industry and occupation

In 2013-14 the serious injury claim rate for the transport, postal and warehousing industry, at 19.3 claims per 1,000 employees, was substantially above the state average of 12.6 claims per 1,000 employees. Road transport recorded the largest number of serious claims and the highest claim rate in most years. Over the five year period 2009-10 to 2013-14, the fall in the serious injury claim rate in the transport, postal and warehousing industry at 1.8 per cent per annum was not as pronounced as the fall recorded for Queensland at 4.6 per cent per annum (Table 8).

Table 8: Transport, postal and warehousing, accepted non-fatal serious claims and claim rate

Subdivision	Number of claims					
	2009-10	2010-11	2011-12	2012-13	2013-14	Av. annual change (% p.a.)
Road transport	1,337	1,375	1,459	1,488	1,370	0.6
Rail transport	133	143	145	115	99	-7.1
Water transport	71	30	26	28	29	-20.1
Air and space transport	58	183	254	251	247	43.7
Other transport	34	76	76	66	81	24.2
Postal and courier pick-up and delivery services	91	98	89	85	62	-9.1
Transport support services	502	203	189	211	183	-22.3
Warehousing and storage services	60	65	71	85	73	5
Transport, postal and warehousing	2,286	2,173	2,309	2,329	2,144	-1.6
Queensland total	29,251	28,802	29,046	27,942	26,129	-2.8

Subdivision	Claim rate (per 1,000 employees)					
	2009-10	2010-11	2011-12	2012-13	2013-14	Av. annual change (% p.a.)
Road transport	32.1	34.8	30	30.7	33.7	1.2
Rail transport	8.2	7.6	11.7	8.8	8.7	1.3
Water transport	47.8	13.4	11.4	9	12.7	-28.3
Air and space transport	5	14.3	19.4	18.5	15.6	32.7
Other transport	9.2	27.5	19.9	23.4	32.5	37.1
Postal and courier pick-up and delivery services	5.9	8	7.7	6.7	4.1	-8.6
Transport support services	51	17.6	24.5	18.7	13.6	-28.1
Warehousing and storage services	8.8	8.2	7.7	8.3	10.6	4.9
Transport, postal and warehousing	20.8	19.7	20.8	19.5	19.3	-1.8
Queensland total	15.2	14.6	14.3	13.7	12.6	-4.6

Sources: QEIDB, February 2015, employee claims. ABS, Labour Force, Australia, Cat. No. 6291.0.55.003
Notes: N/A= not applicable. ** rail passenger transport data should be treated with caution due to ABS coding issues.

Table 9 shows that in 2013-14, the occupation with the highest number of accepted serious injury claims (1,264 claims) and a high claim rate (25.3 claims per 1,000 all employed people) was machinery operators and drivers. Labourers had the highest accepted serious injury claim rate at 41.4 claims per 1,000 all employed people at that time. Refer to section 5 – explanatory notes - for further information on the calculation of claim rates by occupation.

Table 9: Transport, postal and warehousing, accepted non-fatal serious claims and claim rate by occupation

Occupation	Number of claims					
	2009-10	2010-11	2011-12	2012-13	2013-14	Av. annual change (% p.a.)
Labourers	371	407	492	447	425	3.5
Technicians and trades workers	124	97	116	112	119	-1
Machinery operators and drivers	1467	1300	1370	1425	1264	-3.7
Community and personal service workers	73	90	85	102	110	10.8
Sales workers	16	20	18	16	21	7
Professionals	64	49	47	55	49	-6.5
Clerical and administrative workers	131	154	141	112	74	-13.3
Managers	39	42	34	24	25	-10.5
Total	2,286	2,173	2,309	2,329	2,144	-1.6

Occupation	Claim rate (per 1,000 all employed people)					
	2009-10	2010-11	2011-12	2012-13	2013-14	Av. annual change (% p.a.)
Labourers	43	36.6	62.3	47.9	41.4	-1
Technicians and trades workers	16.2	13.3	18.3	13.2	17.3	1.7
Machinery operators and drivers	29.4	24.8	25.4	25.7	25.3	-3.7
Community and personal service workers	14.9	15.3	17.1	29.1	22.5	10.8
Sales workers	2.7	5.1	3.9	2.4	5.3	19
Professionals	5.8	4.1	5.2	4.9	4.1	-8.5
Clerical and administrative workers	4.6	6	5.5	3.9	2.6	-13
Managers	3.2	4.3	2.7	2.3	2.6	-4.7
Total	17.7	17	18.5	17.4	17.1	-1

Sources: QEIDB, February 2015, employee claims. ABS, Labour Force, Australia, Cat. No. 6291.o.55.003

Notes: N/A = not applicable.

3.4 Mechanism of injury (non-fatal claims)

Table 10 indicates that the most common mechanisms of injury for the transport, postal and warehousing sector over the five year period 2009-10 to 2013-14 were:

- body stressing (37 per cent of all industry claims accepted during the five year period)
- fall, trips and slips (19 per cent)
- vehicle incidents and other (16 per cent).

Table 10: Transport, postal and warehousing, most prevalent mechanisms of injury for accepted non-fatal workers compensation claims by subdivision, 2009-10 to 2013-14

Industry subdivision	Mechanism of injury	Percentage of claims within subdivision (%)
Road transport (13,449 claims)	Body stressing	37
	Falls, trips and slips of a person	21
	Being hit by moving objects	15
	Vehicle incidents and other	14
Rail transport (3,865 claims)	Body stressing	33
	Falls, trips and slips of a person	17
	Sound and pressure	13
	Vehicle incidents and other	12
Water transport (439 claims)	Body stressing	33
	Falls, trips and slips of a person	23
	Hitting objects with a part of the body	13
	Being hit by moving objects	13
Air and space transport (2,248 claims)	Vehicle incidents and other	42
	Body stressing	30
	Falls, trips and slips of a person	9
Other transport (768 claims)	Body Stressing	37
	Falls, trips and slips of a person	21
	Being hit by moving objects	13
Postal and courier pick-up and delivery services (765 claims)	Body stressing	40
	Falls, trips and slips of a person	20
	Vehicle incidents and other	19
Transport support services (3,874 claims)	Body stressing	39
	Falls, trips and slips of a person	17
	Vehicle incidents and other	16
Warehousing and storage services (1,425 claims)	Body stressing	46
	Falls, trips and slips of a person	19
	Being hit by moving objects	14
Industry total (26,833 claims)	Body stressing	37
	Falls, trips and slips of a person	19
	Vehicle incidents and other	16

Source: QEIDB, February 2015, employee claims.

3.5 Agency of injury (non-fatal claims)

Table 11 shows that the most common agencies of injury in the transport, postal and warehousing industry over the five years to 2013-14 were:

- mobile plant and transport (accounting for 26 per cent of all industry claims accepted in the five year period)
- non-powered hand tools, appliances and equipment (25 per cent)
- other and unspecified agencies (18 per cent).

Table 11: Transport, postal and warehousing, most prevalent agencies of injury for accepted non-fatal workers compensation claims by subdivision, 2009-10 to 2013-14

Industry subdivision	Agency of injury	Percentage of claims within subdivision (%)
Road transport (13,449 claims)	Mobile plant and transport	32
	Non-powered hand tools, appliances and equipment	26
	Materials and substances	12
	Other and unspecified agencies	11
	Environmental agencies	10
Rail transport (3,865 claims)	Mobile plant and transport	24
	Other and unspecified agencies	24
	Non-powered hand tools, appliances and equipment	18
Water transport (439 claims)	Non-powered hand tools, appliances and equipment	32
	Environmental agencies	18
	Mobile plant and transport	16
Air and space transport (2,248 claims)	Other and unspecified agencies	49
	Non-powered hand tools, appliances and equipment	19
	Mobile plant and transport	17
Other transport (768 claims)	Non-powered hand tools, appliances and equipment	27
	Mobile plant and transport	23
	Other and unspecified agencies	16
	Environmental agencies	13
Postal and courier pick-up and delivery services (765 claims)	Non-powered hand tools, appliances and equipment	29
	Mobile plant and transport	29
	Environmental agencies	12
	Materials and substances	11
Transport support services (3,874 claims)	Non-powered hand tools, appliances and equipment	26
	Other and unspecified agencies	24
	Mobile plant and transport	18
Warehousing and storage services (1,425 claims)	Non-powered hand tools, appliances and equipment	39
	Mobile plant and transport	14
	Other and unspecified agencies	14
Industry total (26,833 claims)	Mobile plant and transport	26
	Non-powered hand tools, appliances and equipment	25
	Other and unspecified agencies	18

Source: QEIDB, February 2015, employee claims.

3.6 Fatalities

Table 12 details a breakdown of accepted number of fatal workers' compensation claims by major industry groups in Queensland, as administered under the Workers' Compensation and Rehabilitation Act 2003.

The transport, postal and warehousing industry was one of the top two most high-risk industries for fatalities in Queensland for the 2009-10 to 2013-14 period.

There were an average of eight fatalities recorded for the industry each year, which was also equal to that recorded for the construction industry over this period.

Table 12: Accepted fatal workers' compensation claims

	2009-10	2010-11	2011-12	2012-13	2013-14	Average
Agriculture, forestry and fishing	3	8	6	5	3	5
Manufacturing	5	4	4	6	1	4
Electricity, gas, water and waste services	0	0	0	1	1	0
Construction	8	8	15	6	2	8
Wholesale trade	2	3	2	3	2	2
Retail trade	0	3	0	1	0	1
Accommodation and food services	1	1	0	0	0	0
Transport, postal and warehousing	8	9	9	7	7	8
Information media and telecommunications	0	0	0	0	0	0
Financial and insurance services	0	0	0	0	0	0
Rental, hiring and real estate services	0	0	1	1	0	0
Professional, scientific and technical services	1	1	2	0	0	1
Administrative and support services	1	2	4	1	0	2
Public administration and safety	2	3	1	5	2	3
Education and training	0	0	4	1	0	1
Health care and social assistance	0	2	2	1	2	1
Arts and recreation services	0	0	2	1	3	1
Other services	1	1	0	1	1	1
Queensland#	35	46	55	43	26	41

Sources: QEIDB, February 2015, employee claims.

Note: # = grand total includes unknown and mining.

4. Inspectorate activity

4.1 Events notified

The number of events notified against the transport, postal and warehousing industry can be seen in Table 13 over the five years 2009-10 to 2013-14.

In 2013-14, events in the bodily harm/dangerous event category accounted for 65 per cent of incidents in the transport, postal and warehousing industry.

Table 13: Transport, postal and warehousing, events notified

Incident type	Number of events notified				
	2009-10	2010-11	2011-12	2012-13	2013-14
Fatality	11	15	15	11	18
Grievous bodily harm#	195	299	207	86	85
Bodily harm/dangerous event##	108	156	205	205	191
Industry total	314	470	427	302	294
Queensland total	7136	8644	7002	5165	5121

Incident type	Industry share (%)				
	2009-10	2010-11	2011-12	2012-13	2013-14
Fatality	12.6	16.5	12.8	10.0	16.8
Grievous bodily harm#	4.5	5.3	5.2	5.1	5.9
Bodily harm/dangerous event##	4.0	5.4	7.0	6.1	5.4
Industry total	4.4	5.4	6.1	5.8	5.7

Source: CISR, extracted August 2015

Notes: # admitted to hospital. ## all other incidents including dangerous events.

Note: Due to the Work Health and Safety Act 2011 coming into effect on 1 January 2012, and related changes to Office of Industrial Relations administrative practises, breaks in the series have occurred from this time. Caution should be exercised when comparing data for recent years.

The number of notified fatality events presented in Table 13 are the number of work related fatalities recorded under the *Workplace Health and Safety Act 1995* and *Work Health and Safety Act 2011*. It is the official record of notifications to the workplace health and safety regulator of workers (both employees and self-employed) who suffered a fatal injury at work as well as bystanders who suffered a fatal injury as a consequence of work activity. Bystander fatalities are not included if the bystander was considered to be at fault.

4.2 Inspectorate activity

Table 14 shows the number and types of inspector activities each year from 2009-10 to 2013-14. Proactive activities remain the focus for inspectors – 64 per cent of activities were proactive in 2013-14.

Table 14: Transport, postal and warehousing, inspectorate activities

Type of activity	Number of inspector activities				
	2009-10	2010-11	2011-12	2012-13	2013-14
Number of workplace visits: reactive	108	169	187	106	42
Other intervention activities: reactive	689	892	1,012	751	439
Number of workplace visits: proactive	731	711	737	774	726
Number of workshops/presentations/seminars: proactive	207	168	415	140	112
Industry total	1,735	1,940	2,351	1,771	1,319
Queensland total	46,671	39,722	44,365	40,207	33,424

Type of activity	Industry share (%)				
	2009-10	2010-11	2011-12	2012-13	2013-14
Number of workplace visits: reactive	4.8	6.5	7.5	6.3	5.9
Other intervention activities: reactive	4.9	7.3	8.6	8.8	6.9
Number of workplace visits: proactive	2.9	3.4	2.9	2.8	3.1
Number of workshops/presentations/seminars: proactive	4.1	4.2	9.3	5.0	4.1
Industry total	3.7	4.9	5.3	4.4	3.9

Source: CISR, extracted August 2015

Note: Due to the *Work Health and Safety Act 2011* coming into effect on 1 January, 2012, and related changes to Office of Industrial Relations administrative practises, breaks in the series have occurred from this time. Caution should be exercised when comparing data for recent years.

4.3 Statutory notices

Over recent years, inspectors have conducted more advisory interventions to build the capacity of Queensland businesses for improvement in healthy and safe practices. Associated with this proactive advisory approach, there has been a general decrease in the number of statutory notices issued across Queensland.

Table 15 shows the number of statutory notices issued to businesses in the transport, postal and warehousing industry during the five years 2009-10 to 2013-14. In 2013-14, 83 per cent of notices issued to businesses in the transport, postal and warehousing industry were improvement notices.

Table 15: Transport, postal and warehousing, statutory notices

Air and space transport	2009-10	2010-11	2011-12	2012-13	2013-14
Improvement notice	2	0	3	7	1
Prohibition notice	0	0	0	0	0
Dangerous goods infringement notice	0	0	0	0	0
Infringement notice	0	0	0	0	0
Electrical safety protection	0	0	0	0	0
Unsafe equipment notice	0	0	0	0	0
Seizures	0	0	0	0	0
Dangerous goods directives	0	0	0	0	0
Subtotal	2	0	3	7	1
Other transport	2009-10	2010-11	2011-12	2012-13	2013-14
Improvement notice	17	18	21	8	18
Prohibition notice	3	2	4	1	1
Dangerous goods infringement notice	0	0	0	0	0
Infringement notice	1	0	2	0	1
Electrical safety protection	0	0	0	0	0
Unsafe equipment notice	0	0	0	0	0
Seizures	0	0	0	0	0
Dangerous goods directives	0	7	0	0	0
Subtotal	21	27	27	9	20
Postal and courier pick-up and delivery services	2009-10	2010-11	2011-12	2012-13	2013-14
Improvement notice	5	2	8	5	0
Prohibition notice	0	2	1	0	0
Dangerous goods infringement notice	0	0	0	0	0
Infringement notice	0	0	0	0	0
Electrical safety protection	0	0	0	0	0
Unsafe equipment notice	0	0	0	0	0
Seizures	0	0	0	0	0
Dangerous goods directives	0	0	0	0	0
Subtotal	5	4	9	5	0

Rail transport	2009-10	2010-11	2011-12	2012-13	2013-14
Improvement notice	11	6	3	2	4
Prohibition notice	2	0	0	1	3
Dangerous goods infringement notice	0	0	0	0	0
Infringement notice	0	0	1	0	0
Electrical safety protection	0	0	1	0	0
Unsafe equipment notice	0	0	0	0	0
Seizures	0	0	1	0	0
Dangerous goods directives	0	0	0	0	0
Subtotal	13	6	6	3	7

Road transport	2009-10	2010-11	2011-12	2012-13	2013-14
Improvement notice	143	95	112	126	80
Prohibition notice	19	28	22	9	15
Dangerous goods infringement notice	0	0	0	0	0
Infringement notice	3	2	1	4	4
Electrical safety protection	1	1	3	2	1
Unsafe equipment notice	0	0	0	0	0
Seizures	3	0	4	1	4
Dangerous goods directives	3	0	4	0	0
Subtotal	172	126	146	142	104

Transport support services	2009-10	2010-11	2011-12	2012-13	2013-14
Improvement notice	22	50	52	33	52
Prohibition notice	3	6	7	7	4
Dangerous goods infringement notice	0	0	0	0	0
Infringement notice	0	1	1	0	1
Electrical safety protection	0	0	0	0	0
Unsafe equipment notice	0	0	0	0	0
Seizures	0	0	1	0	0
Dangerous goods directives	1	9	8	0	0
Subtotal	26	66	69	40	57

Warehousing and storage services	2009-10	2010-11	2011-12	2012-13	2013-14
Improvement notice	40	22	42	42	24
Prohibition notice	0	3	9	3	2
Dangerous goods infringement notice	0	0	0	0	0
Infringement notice	0	0	0	0	0
Electrical safety protection	0	0	0	0	0
Unsafe equipment notice	0	0	0	0	0
Seizures	0	0	0	0	0
Dangerous goods directives	34	44	0	0	0
Subtotal	74	69	51	45	26

Water transport	2009-10	2010-11	2011-12	2012-13	2013-14
Improvement notice	29	22	10	13	13
Prohibition notice	2	2	3	1	3
Dangerous goods infringement notice	0	0	0	0	0
Infringement notice	0	0	0	0	0
Electrical safety protection	0	0	0	0	0
Unsafe equipment notice	0	0	0	0	0
Seizures	0	0	0	0	0
Dangerous goods directives	0	0	0	0	0
Subtotal	31	24	13	14	16

Industry total	2009-10	2010-11	2011-12	2012-13	2013-14
Improvement notice	269	215	251	236	192
Prohibition notice	29	43	46	22	28
Dangerous goods infringement notice	0	0	0	0	0
Infringement notice	4	3	5	4	6
Electrical safety protection	1	1	4	2	1
Unsafe equipment notice	0	0	0	0	0
Seizures	3	0	6	1	4
Dangerous goods directives	38	60	12	0	0
Total transport, postal and warehousing	344	322	324	265	231
Queensland total	12,660	8,750	9,300	7,031	5,792

	Industry as a proportion of Queensland (%)				
	2009-10	2010-11	2011-12	2012-13	2013-14
Notices to transport, postal and warehousing	2.7	3.7	3.5	3.8	4

Source: CISR, extracted August 2015

Note: Due to the Work Health and Safety Act 2011 coming into effect on 1 January, 2012, and related changes to Office of Industrial Relations administrative practises, breaks in the series have occurred from this time. Caution should be exercised when comparing data for recent years.

5. Explanatory notes

Accepted claims

Accepted claims are those where an insurer has accepted liability for the claim at some stage of the claims history. Accepted claims may be subject to development over time, thus the category they are reported in may change over time. Claims for a serious injury are those involving one or more weeks off work.

Accepted claims include the categories:

- accepted non-fatal injury claims (including the category 'accepted non-fatal serious injury claims')
- accepted non-fatal disease and other claims
- accepted fatal workers' compensation claims.

Claim rate

Due to data availability, a different source of data is used when calculating claim rates for occupations.

1. The claim rates for the type of claim by occupation reported in Table 4 and Table 9 are based on employment by occupation data published by the Australian Bureau of Statistics (ABS) in the quarterly publication, *Labour Force, Australia Cat. No. 6291.0.55.003*. The claim rate is derived using the following formula:

$$\frac{\text{Number of claims (by occupation)} \times 1,000}{\text{Number of all employed people (by occupation)}} = \text{Claim rate per 1,000 all employed people}$$

2. The claim rates for the type of claim by industry reported in Tables 5, 6, 7 and 8 are based on the number of employees covered by Workers' Compensation. This data excludes most self-employed people who are not required to participate in Workers' Compensation and is considered a more accurate representation of the claim rate by only including those eligible to lodge a claim. The claim rate is derived using the following formula:

$$\frac{\text{Number of claims (by industry)} \times 1,000}{\text{Number of employees covered by Workers' compensation}} = \text{Claim rate per 1,000 employees covered by Workers' Compensation}$$

Events

Notified events are categorised into four types. Types 1 and 2 represent 'incidents'. Types 3 and 4 represent 'complaints'.

- Type 1 - workplace incidents causing death or grievous bodily harm of workers or members of the public, or exposure to substances likely to cause death or grievous bodily harm.
- Type 2 - workplace incidents causing bodily harm or dangerous events.
- Type 3 - complaints which involve significant risks to health and safety.
- Type 4 - other complaints.

Full-time workers

Full-time workers are people who usually work 35 hours or more per week in all jobs, or although usually working less than 35 hours a week, actually worked 35 hours or more during the reference week.

Part-time workers

Part-time workers are those who usually work less than 35 hours per week, and either did so during the reference week, or were not at work in the reference week.

Notices

- Statutory notices represent both notices issued as a result of reactive investigations and notices issued as a result of proactive assessments.
- Data in this report may differ from other data published on statutory notices due to the date of extraction from the database.
- Due to various legislative changes occurring over the period 2009-10 to 2013-14, caution should be exercised when comparing changes in data items over this period. The various data items, relevant legislation changes and some of the impacts are explained below:
 - ‘Dangerous goods directives’ and ‘Dangerous goods infringement notices’ were issued to address safety in the workplace until the introduction of the *Work Health and Safety Act 2011* (WHS Act) on 1 January 2012. From this time, notices where a dangerous and/or hazardous substance is involved are recorded under ‘infringement notices’ or other notices as applicable.
 - ‘Infringement notices’ are on-the-spot fines for contravention of either WHS legislation or the *Electrical Safety Act 2002* (the ES Act). From 1 January 2012, this data includes infringement notices where a dangerous and/or hazardous substance is involved.
 - ‘Seizures’ includes a number of notice types, all relating to when something (e.g. plant, tool or workplace) is seized for evidence, or where a workplace which is the subject of investigation is not to be disturbed. Seizure notices are issued under either the WHS Act, ES Act or, until 1 January 2012, the *Dangerous Goods Safety Management Act 2001*.
 - ‘Electrical safety protection notices’ and ‘unsafe equipment notices’ are issued by WHSQ inspectors under the ES Act. The ‘electrical safety protection notice’ is the equivalent of the ‘WHSQ prohibition notice’ and the ‘unsafe equipment notice’ is also the equivalent of the ‘prohibition notice’ but where it relates specifically to equipment, as opposed to work processes.
 - ‘Improvement notices’ require an improvement in health and safety by a specified time and can be served under either the WHS Act or ES Act.
 - ‘Prohibition notices’ prohibit a certain work activity or use of certain equipment and can be served under WHS legislation only.

Site visits

Site visits represent the number of times a workplace was visited by WHSQ staff. One or more site visits may take place as part of any given investigation, assessment or advisory. Advisories are an educational or industry information activity undertaken by an inspector.

Workers covered

Covered workers include the ABS categories of employee and own-account workers.