Detailed Key Statistical Measures (KSM) Report - 2021



This report contains detailed Key Statistical Measures (KSMs) supplemental to the Canadian Workers' Compensation System - Year at a Glance report.

Please note, differences in population, industry mixes, coverage and legislation/policy may affect comparability between jurisdictions. These measures use standard <u>definitions</u> that may differ from WCB reports. Please contact the <u>WCB</u> directly with any inquiries about an individual jurisdiction.

Claim Measures

Clain	n Measures	NL	PE	NS	NB	QC	ON	MB	SK	AB	ВС	NT/NU	YT
Claim	s												
1	Claims Reported (#)	9,757		21,732	10,080	127,375		31,942	25,751	122,170	141,320		1,523
2	Total Lost Time Claims (#)	3,244		5,524	1 <mark>9,23</mark> 3,837	78,813		13,067	8,651	33,156	55,661		377
2.1	Lost Time Claims for Assessable Employers (#)	2,982		5,074 ²⁰	1 <mark>9,23</mark> 2,628	77,896		11,306	8,455	32,540	53,794		377
2.2	Lost Time Claims for Self- Insured Employers (#)	262		450	22,18 1,209	917		1,761	196	616	1,867		0
Injury	Frequency												
21	Lost Time Injury Frequency (%)	1.51		1.62	19 1.16	1.99		2.61	2.01	1.81	2.24		1.43
Fatalit	ties												
3	Fatalities Accepted (#)	18		24	12	207		20	31	178	161		2
3.1	Fatalities Accepted - Occupational Disease (#)	15		10	6	147		12	16	109	99		0
3.2	Fatalities Accepted - Injury (#)	3		14	6	60		8	15	69	62		2
Cover	age												
22	Workforce Covered (%) (%)	97.40		73.51	91.59	92.90		76.57	76.96	81.76	93.60		94.51
Durati	ion												
18	Average Composite Duration of Claim (#)	197.91		175.12	76.50	U/A		36.02	63.39	113.51	96.30		36.69
Retur	n to Work												
24.1	Claims on Wage-Loss Benefits after 2 years (%)	10.05		9,20 9.69		6.94		1.17	0.73	5.62	3.62		2.87
24.2	Claims on Wage-Loss Benefits after 6 years (%)	4.22		9,20 5.15		3.35		0.64	0.17	2.62	0.92		0.94
25.1	Percentage of Wage-Loss Claims off Wage-Loss Benefits at 30 days (%)												
25.2	Percentage of Wage-Loss Claims off Compensation at 60 days (%)												
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Claim	Measures	NL	PE	NS	NB	QC	ON	МВ	SK	AB	ВС	NT/NU	YT
25.3	Percentage of Wage-Loss Claims off Wage-Loss Benefits at 90 days (%)												
25.4	Percentage of Wage-Loss Claims off Wage-Loss Benefits at 120 days (%)												
25.5	Percentage of Wage-Loss Claims off Wage-Loss Benefits at 180 days (%)												
25.6	Percentage of Wage-Loss Claims off Wage-Loss Benefits at 360 days (%)												
Impair	ment												
19	Average Impairment Rating (%) (%)	17.07		8.64	8.80	12 11.75		5.21	7.48	9.26	9.60		12.31
20	Proportion of Claims Awarded Impairment Benefits (%)	14.02		30.92	18,18 7.70	30.01		6.21	10.50	9.59	12.90		2.99

Financial Measures

Finan	cial Measures	NL	PE	NS	NB	QC	ON	MB	SK	AB	BC	NT/NU	YT
Fundi	ng / Investment												
14	Market Rate of Return (%)	1 <mark>7,25</mark> 12.90		9.00	13.10	11.70		9.90	12.20	10.90	12.70		12.70
15	Percentage Funded (%)	132.30		106.40	147.50	120.60		150.40	133.50	120.40	165.67		142.60
Admir) Costs												
8	Administration Costs (\$ millions) (\$)	34.6		52.8	34.1	371.8		76.0	67.0	217.2	360.8		9.7
IR1	Administration Costs Per \$100 of Assessable Payroll (\$)	0.40		0.42	0.32	0.21		0.37	0.29	0.22	0.28		0.64
IR6	Administration Costs per Lost Time Claim (\$)	11,603		10,406	18 12,976	4,773		6,722		6,675	6,707		25,762
OH&S	Costs												
9	OH&S Costs (\$ millions) (\$)				12.0	209.0		1 <mark>3</mark> 19.6	27,823.0	65.5	94.2		2.9
IR4	OH&S Costs per \$100 of Assessable Payroll (\$)				0.11	0.12		0.09	119.41	0.07	0.07		0.19
Asses	sment Rate												
13.1	Actual Average Assessment Rate for Assessable Employers (\$)	1.70		2.66	2.15	1.80		0.92	1.17	1.15	1.46		2.10
13.2	Provisional Average Assessment Rate for Assessable Employers (\$)	1.69		2.65	2.17	1.77		0.95	1.17	1.14	1.55		2.07

Financial Measures		NL	PE	NS	NB	QC	ON	MB	SK	AB	ВС	NT/NU	YT
Reven	ue												
10	Assessment Revenue for Assessable Employers (\$ millions) (\$)	144.1		337.6	219.9	3,263.6		189.8	259.5	1,146.7	1,787.6		32.1
Payro	I												
12	Assessable Payroll (\$ billions) (\$)	8.6		12.7	10.5	177.5		20.7	23.3	100.3	126.6		1.5
Benefi	t Costs												
4	Current Year Benefit Costs (\$ millions) (\$)	94.8		233.8	97.5	2,300.6		132.6	199.5	1,149.8	1,779.4		16.4
6	Benefit Costs Incurred (\$ millions) (\$)	207.4		387.4	78.2	3,240.7		161.6	316.0	1,882.9	2,664.2		20.1
IR2	Current Year Benefit Costs Per \$100 of Assessable Payroll (\$)	1.11		1.84	0.93	1.30		0.64	0.86	1.15	1.41		1.08
IR5	Current Year Average Benefit Cost per Lost Time Claim (\$)	31,801		46,078 ²⁰	37,100 ¹⁸	29,534		11,728		35,335	33,078		43,619
Benefi	t Liabilities												
7.1	Benefit Liabilities (\$ millions) (\$)	1,290.2		2,200.3	1,305.7	16,355.7		985.7		11,102.4	13,711.5		11 139.4
23	Real Rate of Return Assumption (%) (%)	3.25		3.25	3.75	3.75		3.19	2.75	2.50	2.40		7 2.84
Benefi	t Payments												
5.1	Benefits Paid During the Year (\$ millions) (\$)	161.7		262.1	129.0	2,593.4		153.2	228.6	1,248.6	1,723.4		11 15.9
16	Average Days from Injury to First Payment (#)			39.00	47.60 ²⁷	N/A		20.60	48.65	29.90	31.20		27.28
17	Average Days from Registration to First Payment (#)			33.00	32.20	N/A		14.70	36.62	23.90	23.10		23.80

(Extracted on: 1/5/2023 10:19:54 AM)

Important Note to Readers:

Differences in population, industry mixes, coverage and legislation/policy may affect comparability between jurisdictions. These measures use standard <u>definitions</u> that may differ from WCB reports. Please contact the <u>WCB</u> directly with any inquiries about an individual jurisdiction.

Source: Association of Workers' Compensation Boards of Canada, Key Statistical Measures (<u>www.awcbc.org</u>)

Please find footnotes on the next page

Footnotes

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	A real rate of 2.75% is used to discount supplementary benefits, 4.25% is used to discount LTD and survivor pensions, 1.00% is used to discount medical aid and a real rate of 3.25% is used for rehabilitation and non-income benefits.
	A real rate of 2.93% is used in the first year following valuation with respect to fully indexed benefits (STD & rehabilitation benefits, LTD and survivor pensions). Health Care costs are discounted at a real rate of 0.79%.
4	A real rate of 4.26% is used in the first year following valuation with respect to CPI-Indexed benefits (2014-4.62%)
5	Administration costs calculated as per the KSM definition.
6	Assessment Revenue defined as per the KSM definition.
7	Assuming 2.25% inflation. Net discount rate of 0.38% for medical benefits (assuming 4.75% inflation)
8	Current Year Benefit Payments Paid does not include any payments for claims relating to self-insurers, as they are recovered from the self-insurers.
9	Does not include cases involving permanent economic loss payments.
10	Except for the year following the valuation where 4.79% is used.
11	Excludes admin costs.
12	Excludes self-insured employers.
13	Figures in 9.7 Other represent SAFE Work Manitoba Program Costs and WCB Sponsorships
14	In 2012, Occupational Disease liability was recorded for the first time.
15	Includes employer paid claims
16	KSM 6 has been revised to exclude self-insured portion & LODL, which were included in error.
17	Market rate for 2019 was 13.9% verses 2018 loss of (0.42)%
18	NB has a waiting period. The number of LT claims in this measure reflects all LT claims including the waiting period.
19	NB has a waiting period. The number of LT claims in this measure reflects all LT claims including the waiting period.
	NS has a 2 day waiting period therefore, the number of lost time claims listed in this report may not reflect every lost time injury for this province. The total number of lost-time claims published in the WCB of Nova Scotia's 2021 annual report is 5,391. This annual report figure does not include permanent disability claims.
21	Other category includes funding for the Workers Advocate.
22	The process for calculating lost time claims was adjusted in for the 2019 submission.
23	The process for calculating lost time claims was adjusted in the 2019 submission.
24	Updated to reflect assessable payroll of \$8.3
25	updated to reflect rate of return of 13.8%
26	Wage growth is 3.25% (1% over assumed inflation rate of 2.25%) and increase in health care costs is 5.25% (3.00% over assumed inflation rate of 2.25%).
27	Waiting period claims are not captured in this measure because they never received a loss of earning payment.
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