

# Key Statistical Measures (KSMs)

The AWCBC's **Key Statistical Measures (KSM) report** is your annual snapshot of Canada's workers' compensation landscape. This comprehensive report consolidates figures ranging from injury rates and claim payments to assessment rates, and administrative costs, offering a valuable resource for stakeholders across the system.

Information submitted by all 12 of our provincial and territorial member boards and commissions is compiled and placed into two category subsets. Because jurisdictions tend to employ differing methodologies, an agreed-upon list of standard definitions – or Key Statistical Measures – is used for accurate correlation of national data. For this reason, too, some numbers may vary between individual Board/Commission reports and AWCBC's national KSM reports.

The **KSM report** is available on [AWCBC's website](#). The site provides **customized reporting options**, enabling you to generate and download reports tailored to your specific needs.

## KSM Categories

### Claim Measures

- Claims
- Injury Frequency
- Fatalities
- Coverage
- Duration
- Return to Work
- Impairment

### Financial Measures

- Funding / Investment
- Administrative Costs
- OH&S Costs
- Assessment Rate
- Revenue
- Payroll
- Benefit Costs
- Benefit Liabilities
- Benefit Payments

Canadian Workers' Compensation System – Year at a Glance

| Claim Measures                               |         |        |       |        |       |         |        |        |       |        |        |       |       |
|--|---------|--------|-------|--------|-------|---------|--------|--------|-------|--------|--------|-------|-------|
| Claim Measures                               | CAN     | NL     | PE    | NS     | NB    | QC      | ON     | MB     | SK    | AB     | BC     | NT/NU | YT    |
| Lost Time Injury Frequency (per 100 workers) | 2.12    | 1.58   | 1.32  | 1.60   | 1.15  | 3.03    | 1.48   | 2.75   | 2.05  | 1.96   | 2.39   | 1.89  | 1.65  |
| Lost Time Claims                             | 348,747 | 3,530  | 1,095 | 5,650  | 3,896 | 124,123 | 85,859 | 14,360 | 8,801 | 37,814 | 62,294 | 871   | 454   |
| Fatalities                                   | 993     | 30     | 2     | 14     | 13    | 216     | 317    | 16     | 39    | 161    | 181    | 2     | 2     |
| Workforce Covered (%)                        | 83.42   | 96.08  | 98.48 | 72.80  | 91.64 | 93.10   | 75.17  | 77.74  | 74.53 | 81.40  | 95.00  | 97.12 | 96.15 |
| Duration (Average - Days)                    | U/A     | 191.38 | 61.44 | 167.83 | 73.20 | U/A     | N/A    | 34.69  | 59.11 | 111.70 | 95.20  | 99.62 | 38.26 |

  

| Financial Measures  |        |        |        |       |        |        |        |        |        |        |        |        |        |
|---|--------|--------|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Financial Measures  | CAN    | NL     | PE     | NS    | NB     | QC     | ON     | MB     | SK     | AB     | BC     | NT/NU  | YT     |
| Percentage Funded (%)   | 116.16 | 116.20 | 147.70 | 92.90 | 147.70 | 106.70 | 109.84 | 145.20 | 128.02 | 108.10 | 141.80 | 104.00 | 131.50 |
| Market Rate of Return (%)                                       | -5.76  | -5.70  | -3.83  | -7.20 | -3.83  | -6.40  | -9.10  | -3.20  | -5.50  | -5.80  | -2.60  | -6.50  | -9.50  |
| Current Year Benefit Costs Per \$100 of Assessable Payroll (\$) | 1.07   | 1.21   | 0.86   | 1.72  | 0.81   | 1.20   | 0.75   | 0.64   | 0.83   | 1.16   | 1.42   | 1.43   | 1.04   |
| Administration Costs Per \$100 of Assessable Payroll (\$)       | 0.26   | 0.41   | 0.25   | 0.37  | 0.32   | 0.19   | 0.31   | 0.33   | 0.29   | 0.23   | 0.27   | 0.84   | 0.57   |
| Average Assessment Rate (\$)                                    | 1.45   | 1.69   | 1.47   | 2.65  | 1.69   | 1.67   | 1.30   | 0.95   | 1.23   | 1.17   | 1.55   | 2.40   | 2.07   |
| Assessable Payroll (\$ Billions)                                | 789.4  | 9.1    | 2.7    | 14.0  | 11.4   | 199.7  | 252.0  | 22.0   | 25.0   | 107.6  | 140.5  | 3.8    | 1.6    |

**Important Note to Readers:** Differences in population, industry mixes, coverage and legislation/policy may affect comparability between jurisdictions. These measures use standard [definitions](#) that may differ from WCB reports. Please contact the [WCB](#) directly with any inquiries about an individual jurisdiction. Additional measures and explanatory footnotes for the above measures can be found in the [Detailed Key Statistical Measures Report](#).

Source: Association of Workers' Compensation Boards of Canada, Key Statistical Measures ([www.awcbc.org](http://www.awcbc.org))

## Supplemental KSM Information

- KSM Definitions
- Annual KSM by Industry Report
- Breakdown of Provisional Average Assessment Rates
- Preface Report

*Includes Industry-specific Number of Lost Time Claims, Benefit Payments for All Years, Assessment Revenue and Assessable Payroll*

*Segmented by Compensation, Administration and OH&S costs, as well as Amortization of Surplus and Deficits*

*Includes Percentage of Earnings Based On, Waiting Period, CPP Offset and Max Comp Earnings*

## Canadian Workers' Compensation System

Year at a Glance [WEB LINK](#)

Detailed Key Statistical Measures Report [WEB LINK](#)

| Financial Measures  |  |         |        |        |        |        |         |         |        |        |        |         |         |       |
|---|--|---------|--------|--------|--------|--------|---------|---------|--------|--------|--------|---------|---------|-------|
| Financial Measures  |  | CAN     | NL     | PE     | NS     | NB     | QC      | ON      | MB     | SK     | AB     | BC      | NT/NU   | YT    |
| Funding / Investment  |  |         |        |        |        |        |         |         |        |        |        |         |         |       |
| 14 Market Rate of Return (%)  |  | 0.09    | 8      | -0.42  |        | -1.32  |         | -1.00   |        | -1.30  | 3.80   | -0.70   | 1.50    | -1.90 |
| 15 Percentage Funded (%)  |  | 115.52  | 45     | 119.50 |        | 146.30 |         | 85.50   |        | 86.00  | 108.70 | 38      | 104.50  | 29    |
| Admin Costs   |  |         |        |        |        |        |         |         |        |        |        |         |         |       |
| 8 Administration Costs (\$ millions) (\$)   |  | 1,806.4 |        | 33.5   |        | 6.1    |         | 46.8    |        | 32.2   | 345.8  |         | 683.0   | 19    |
| IR1 Administration Costs Per \$100 of Assessable Payroll (\$)   |  | 0.28    | 46     | 0.41   |        | 0.29   |         | 0.41    |        | 0.33   | 0.23   |         | 0.33    | 0.36  |
| IR6 Administration Costs per Lost Time Claim (\$)   |  | 7,531   | 46     | 10,340 |        | 5,588  |         | 8,374   | 30     | 8,591  | 27     | 4,483   | 14,077  | 6,225 |
| OH&S Costs  |  |         |        |        |        |        |         |         |        |        |        |         |         |       |
| Detailed Key Statistical Measures (KSM) Report  |  |         |        |        |        |        |         |         |        |        |        |         |         |       |
|  This report contains detailed Key Statistical Measures (KSMs) supplemental to the <a href="#">Canadian Workers' Compensation System – Year at a Glance</a> report. Please note, differences in population, industry mixes, coverage and legislation/policy may affect comparability between jurisdictions. These measures use standard definitions that may differ from WCB reports. Please contact the <a href="#">WCB</a> directly with any inquiries about an individual jurisdiction. |  |         |        |        |        |        |         |         |        |        |        |         |         |       |
| Claim Measures  |  |         |        |        |        |        |         |         |        |        |        |         |         |       |
| Claim Measures  |  | CAN     | NL     | PE     | NS     | NB     | QC      | ON      | MB     | SK     | AB     | BC      | NT/NU   | YT    |
| Claims  |  |         |        |        |        |        |         |         |        |        |        |         |         |       |
| 1   | Claims Reported (#)                              | 799,074 | 12,094 | 4,095  | 25,242 | 18,886 | 126,586 | 253,997 | 36     | 36,000 | 28,880 | 132,346 | 155,753 | 3,483 |
| 2   | Total Lost Time Claims (#)                       | 264,438 | 3,505  | 1,133  | 6,119  | 30     | 5,036   | 27      | 78,504 | 64,855 | 13,177 | 8,846   | 28,048  | 426   |
| 2.1   | Lost Time Claims for Assessable Employers (#)    | 239,848 | 3,240  | 1,096  | 5,583  | 30     | 3,748   | 27      | 77,135 | 48,519 | 11,339 | 8,603   | 27,291  | 426   |
| 2.2   | Lost Time Claims for Self-Insured Employers (#)  | 24,590  | 265    | 37     | 536    | 30     | 1,288   | 27      | 1,369  | 16,336 | 1,838  | 243     | 757     | 1,913 |
| Injury Frequency  |  |         |        |        |        |        |         |         |        |        |        |         |         |       |
| 2.1   | Lost Time Injury Frequency (%)                   | 1.67    | 44     | 1.60   | 1.52   | 1.81   | 30      | 1.56    | 26     | 1.99   | 1.16   | 9       | 2.11    | 1.47  |
| Fatalities  |  |         |        |        |        |        |         |         |        |        |        |         |         |       |
| 3   | Fatalities Accepted (#)                          | 1,027   | 36     | 1      | 34     | 22     | 226     | 334     | 7      | 24     | 48     | 162     | 131     | 6     |
| 3.1   | Fatalities Accepted - Occupational Disease (#)   | 665     | 32     | 1      | 21     | 13     | 164     | 260     | 35     | 11     | 20     | 76      | 66      | 0     |
| 3.2   | Fatalities Accepted - Injury (#)                 | 362     | 4      | 0      | 13     | 9      | 62      | 74      | 39     | 13     | 28     | 86      | 65      | 6     |
| Coverage  |  |         |        |        |        |        |         |         |        |        |        |         |         |       |
| 22  | Workforce Covered (%)                            | 84.67   | 45     | 97.44  | 97.79  | 74.14  | 91.39   | 92.60   | 28     | 77.21  | 79.23  | 73.72   | 82.01   | 98.21 |
| Duration  |  |         |        |        |        |        |         |         |        |        |        |         |         |       |
| 18  | Average Composite Duration of Claim (#)          | U/A     | 135.07 | 67.86  | 126.91 | 30     | 95.61   | 28      | U/A    | N/A    | 33.54  | 59.25   | 78.11   | 75.90 |
| Return to Work  |  |         |        |        |        |        |         |         |        |        |        |         |         |       |
| 24.1  | Claims on Wage-Loss Benefits after 2 years (%)   | 3.68    | 7.11   | 4.46   | 6.05   | 13.30  | 7.84    | 13.28   | 5.58   | 3.15   | 1.31   | 0.68    | 13      | 3.56  |
| 24.2  | Claims on Wage-Loss Benefits after 5 years (%)   | 1.92    | 3.92   | 4.57   | 3.57   | 13.30  | 3.44    | 13.28   | 3.30   | 1.65   | 0.68   | 0.06    | 13      | 2.04  |
| 25.1  | Percentage of Wage-Loss Claims off Wage-Loss (%) | 59.09   | 49.53  | 48.46  | 44.24  | 30     | 57.49   | 28      | 53.46  | 70.41  | 68.25  | 57.62   | 57.44   | 4.60  |