



## Leading Causes of Injury Hospitalizations in Canada, 2005/06

Counts (Crude rate per 100,000)

| Indicator                     | All ages           |                    |                    | <1               | 1-9               | 10-14            | 15-19             | 20-39             | 40-64             | 65-79               | 80+                 |
|-------------------------------|--------------------|--------------------|--------------------|------------------|-------------------|------------------|-------------------|-------------------|-------------------|---------------------|---------------------|
|                               | Males              | Females            | MF                 |                  |                   |                  |                   |                   |                   |                     |                     |
| All injuries <sup>1</sup>     | 116,486<br>(726.3) | 108,656<br>(666.0) | 225,144<br>(695.9) | 1,398<br>(404.5) | 10,526<br>(326.0) | 8,119<br>(383.3) | 14,270<br>(651.7) | 45,574<br>(510.8) | 62,050<br>(549.1) | 36,714<br>(1,178.3) | 46,493<br>(4,103.8) |
| Unintentional Injuries        | 99,812<br>(622.4)  | 94,455<br>(578.9)  | 194,268<br>(600.5) | 1,237<br>(357.9) | 10,365<br>(321.0) | 7,384<br>(348.6) | 10,156<br>(463.8) | 32,164<br>(360.5) | 51,398<br>(454.9) | 35,506<br>(1,139.5) | 46,058<br>(4,065.4) |
| Falls                         | 44,417<br>(277.0)  | 65,752<br>(403.0)  | 110,169<br>(340.5) | 605<br>(175.0)   | 4,893<br>(151.6)  | 3,020<br>(142.6) | 2,279<br>(104.1)  | 8,629<br>(96.7)   | 23,893<br>(211.5) | 26,349<br>(845.6)   | 40,501<br>(3,574.9) |
| Motor vehicle traffic crashes | 12,332<br>(76.9)   | 7,808<br>(47.9)    | 20,140<br>(62.3)   | 32<br>(9.3)      | 517<br>(16.0)     | 635<br>(30.0)    | 2,368<br>(108.1)  | 6,606<br>(74.0)   | 6,596<br>(58.4)   | 2,293<br>(73.6)     | 1,093<br>(96.5)     |
| Struck by / against           | 6,802<br>(42.4)    | 1,884<br>(11.5)    | 8,686<br>(26.8)    | 39<br>(11.3)     | 732<br>(22.7)     | 1,037<br>(49.0)  | 1,416<br>(64.7)   | 2,471<br>(27.7)   | 2,121<br>(18.8)   | 500<br>(16.0)       | 370<br>(32.7)       |
| Poisonings                    | 3,486<br>(21.7)    | 3,554<br>(21.8)    | 7,040<br>(21.8)    | 80<br>(23.1)     | 862<br>(26.7)     | 185<br>(8.7)     | 484<br>(22.1)     | 1,612<br>(18.1)   | 2,294<br>(20.3)   | 929<br>(29.8)       | 594<br>(52.4)       |
| Fire / Hot object / substance | 1,546<br>(9.6)     | 767<br>(4.7)       | 2,313<br>(7.1)     | 76<br>(22.0)     | 391<br>(12.1)     | 90<br>(4.2)      | 126<br>(5.8)      | 519<br>(5.8)      | 710<br>(6.3)      | 252<br>(8.1)        | 149<br>(13.2)       |
| Other unintentional injuries  | 31,229<br>(194.7)  | 14,690<br>(90.0)   | 45,920<br>(141.9)  | 405<br>(117.2)   | 2,970<br>(92.0)   | 2,417<br>(114.1) | 3,483<br>(159.1)  | 12,327<br>(138.2) | 15,784<br>(139.7) | 5,183<br>(166.3)    | 3,351<br>(295.8)    |
| Self-inflicted                | 7,161<br>(44.7)    | 10,616<br>(65.1)   | 17,778<br>(55.0)   | *                | 6<br>(0.2)        | 492<br>(23.2)    | 2,349<br>(107.3)  | 7,158<br>(80.2)   | 6,908<br>(61.1)   | 666<br>(21.4)       | 199<br>(17.6)       |
| Assault                       | 7,403<br>(46.2)    | 1,629<br>(10.0)    | 9,032<br>(27.9)    | 153<br>(44.3)    | 115<br>(3.6)      | 135<br>(6.4)     | 1,353<br>(61.8)   | 4,850<br>(54.4)   | 2,142<br>(19.0)   | 200<br>(6.4)        | 84<br>(7.4)         |
| Undetermined intent           | 2,015<br>(12.6)    | 1,941<br>(11.9)    | 3,956<br>(12.2)    | 8<br>(2.3)       | 40<br>(1.2)       | 108<br>(5.1)     | 406<br>(18.5)     | 1,345<br>(15.1)   | 1,568<br>(13.9)   | 340<br>(10.9)       | 141<br>(12.4)       |
| Legal intervention / war      | 95<br>(0.6)        | 15<br>(0.1)        | 110<br>(0.3)       | *                | *                 | *                | 6<br>(0.3)        | 57<br>(0.6)       | 34<br>(0.3)       | *                   | 11<br>(1.0)         |

<sup>1</sup> All records where the underlying cause of death is classified to ICD-10 Chapter XX except adverse effects due to drugs or medical care.

\* Suppressed due to small number of cases or value of zero.

Source: Injury and Child Maltreatment section analysis of data from Statistics Canada (mortality) and the Canadian Institute for Health Information (hospitalization).

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