

SUICIDE SURVEILLANCE INDICATOR FRAMEWORK, 2025 EDITION

QUICK STATS OVERVIEW

INDICATOR GROUP	INDICATOR MEASURE(S)	LATEST DATA	SOURCE (YEAR)
SUICIDE AND SELF-INFLICTED INJURY OUTCOMES			
Suicide mortality	Mortality rate due to suicide	11.8 deaths per 100 000 population	CCMED, CC/CME (2023)
Self-inflicted injuries – hospitalizations	Hospitalization rate for self-inflicted injuries	54.0 hospitalizations per 100 000 population	DAD, HMDB, NACRS-ON, OMHRS (2024/2025)
Self-inflicted injuries – emergency department	Emergency department (ED) presentation rate for self-inflicted injuries, Ontario	285.8 ED visits per 100 000 population	NACRS-ON (2024/2025)
	Emergency department (ED) presentation rate for self-inflicted injuries, Alberta	427.0 ED visits per 100 000 population	NACRS-AB (2024/2025)
Suicidal thoughts	Percentage (%) of population aged 12-17 who report talking or thinking about taking their own life in the past 6 months	12.9%	CHSCY (2023)
	Percentage (%) of population aged 12-17 who report having serious thoughts of suicide or taking their own life in the past year	8.4%	CHSCY (2023)
	Percentage (%) of population aged 15+ who report ever having serious thoughts of suicide or taking their own life (lifetime)	12.0%	CCHS (2020)
	Percentage (%) of population aged 15+ who report having serious thoughts of suicide or taking their own life in the past year	2.6%	CCHS (2020)
Suicide plans	Percentage (%) of population aged 15+ who report ever making a suicide plan (lifetime)	4.2%	CCHS (2020)
	Percentage (%) of population aged 15+ who report making a suicide plan in the past year	0.8%	CCHS (2020)
Suicide attempts	Percentage (%) of population aged 12-17 who report ever attempting suicide (lifetime)	4.6%	CHSCY (2023)
	Percentage (%) of population aged 12-17 who report attempting suicide in the past year	2.0%	CHSCY (2023)
	Percentage (%) of population aged 15+ who report ever attempting suicide (lifetime)	3.1%	CCHS (2020)

	Percentage (%) of population aged 15+ who report attempting suicide in the past year	0.3%	CCHS (2020)
Help lines – usage	Proportion of suicide -related interactions (voice, text) of total answered 9-8-8 interactions	51.0 interactions per 100 total interactions	9-8-8 (2024)
Poison centre – usage	Proportion of exposure cases related to intentional self-harm poisoning of total cases managed by Poison Centres	20.4 cases per 100 total cases	CSSPI (2024)

Data Sources (Abbreviations): Canadian Community Health Survey (CCHS); Canadian Coroner and Medical Examiner Database (CCMED), Office of the Chief Coroner and Chief Medical Examiner (CC/CME); Canadian Health Survey on Children and Youth (CHSCY); Canadian Surveillance System for Poison Information (CSSPI); Discharge Abstract Database (DAD), Hospital Morbidity Database (HMDB), National Ambulatory Care Reporting System – Ontario (NACRS-ON), Ontario Mental Health Reporting System (OMHRS); National Ambulatory Care Reporting System–Alberta (NACRS–AB); National Ambulatory Care Reporting System–Ontario (NACRS– ON); 9-8-8: Suicide Crisis Helpline (9-8-8).

Suggested citation: Public Health Agency of Canada. Suicide, self-harm and suicide-related behaviours in Canada: Data tool. Ottawa: Public Health Agency of Canada; 2026-04-29. <https://health-infobase.canada.ca/mental-health/suicide-self-harm/data-tool/>

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