Medical Assistance in Dying (MAiD) Statistical Report 2023



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1. Data Limitations & Data Suppression

The data presented is collected in accordance with the <u>Federal Regulations for the Monitoring of Medical Assistance in Dying</u> (the Regulations) that came into force on November 1, 2018. In British Columbia, the Ministry of Health was designated as the recipient of all federally reportable information for the province. Medical practitioners and nurse practitioners are required to report on all written requests for MAiD, and pharmacists must report on the dispensation of drugs for the purposes of MAiD. Any MAiD Request signed prior to November 1, 2018, was not subject to the Regulations, and therefore the available data for MAiD provisions prior to that date is more limited.

To protect the personal health information and privacy of those who have requested or received MAiD, statistics involving small numbers (less than a dozen individuals) have been suppressed to remove the risk of potential identification of individuals through the combination of datasets.

2. MAiD Provisions in B.C. By Health Authority (2023)

Health Authority	2023 MAiD Deaths
Fraser Health	589
Interior Health	635
Island Health	866
Northern Health	125
Vancouver Coastal Health	552
B.C.	2,767

3. Profile of Persons Receiving MAiD in B.C. (2023)

3.1 Sex at Birth of Persons Receiving MAiD

	2023	
Sex at Birth	(Jan 1 – Dec 31)	%
Male	1,346	48.6%
Female	1,421	51.4%
Total	2,767	

3.2 Average Age and Age Range of Persons Receiving MAiD (2023)

Average Age MAiD by Sex at Birth	2023 (Jan 1 – Dec 31)
Male	77
Female	78

MAiD Deaths by Age Group

Age Range	2023 (Jan 1 – Dec 31)
18-45 years	1.2%
46-55 years	3.1%
56-64 years	8.8%
65-70 years	11.9%
71-75 years	15.1%
76-80 years	16.3%
81-85 years	14.1%
86-90 years	14.1%
91+ years	15.5%

3.4 MAiD by Underlying Medical Conditions

Explanatory Note: The data table below indicates the proportion of the 2,767 individuals who received MAiD and the specified underlying medical condition(s), as indicated on the Prescribing Practitioner's assessment records during that reporting period. As some individuals have multiple underlying medical conditions, the percentages may not total to 100%. The occurrence of each condition may also be slightly higher than indicated due to medical conditions that have been reported only as part of the Other Condition/ Comorbidities categorization and not as an individual condition.

MAiD by Underlying Medical Conditions	2023 (Jan 1 - Dec 31)
Cancer	57.2%
Cardio-vascular condition	20.0%
Neurological Condition	14.6%
Organ Failure	7.4%
Respiratory Disease	12.7%
Other Condition / Co-morbidity	32.9%

3.4(a) MAiD by Cancer Type

Explanatory Note: The data table below indicates the prevalence of each type of cancer among the 1,584 individuals who received MAiD that had at least one type of cancer. Some individuals may have been reported as having more than one type of cancer; therefore, the percentages may not total to 100%.

Cancer Type	2023 (Jan 1 - Dec 31)
Breast	7.9%
Colorectal	10.5%
Hematologic	7.3%
Lung	18.5%
Ovarian	3.7%
Pancreas	8.8%
Prostate	8.6%
Other Cancer	38.2%

3.4(b) MAiD by Cardiovascular Condition

Explanatory Note: The data table below indicates the prevalence of each cardiovascular condition among the 554 individuals who received MAiD that had at least one cardiovascular condition. Some individuals may have more than one type of cardiovascular condition; therefore, the percentages may not total to 100%.

Cardiovascular Condition	2023 (Jan 1 - Dec 31)
Atrial Fibrillation	28.2%
Congestive Heart Failure	53.8%
Vasculopathy	14.4%
Other Cardiovascular Condition	36.5%

3.4(c) MAiD by Neurological Condition

Explanatory Note: The data table below indicates the prevalence of each neurological condition among the 404 individuals who received MAiD that had at least one neurological condition. Some individuals may have been reported as having more than one type of neurological condition; therefore, the percentages may not total to 100%.

Neurological Condition	2023 (Jan 1 - Dec 31)
Amyotrophic Lateral Sclerosis	16.3%
Dementia	21.8%
Multiple Sclerosis	5.9%
Parkinson's Disease	22.5%
Other Neurological Condition	39.9%

3.4(d) MAiD by Organ Failure

Explanatory Note: The data table below indicates the prevalence of each type of organ failure among the 205 individuals who received MAiD that had at least one type of organ failure. Some individuals may have been reported as having more than one type of organ failure; therefore, the percentages may not total to 100%.

Organ Failure	2023 (Jan 1 - Dec 31)
Kidney	81.0%
Liver	18.0%
Other Organ Failure	6.3%

3.4(e) MAiD by Respiratory Disease

Explanatory Note: The data table below indicates the prevalence of each respiratory disease among the 352 individuals who received MAiD that had at least one respiratory disease. Some individuals may have been reported as having more than one type of respiratory disease; therefore, the percentages may not total to 100%.

Respiratory Disease	2023 (Jan 1 - Dec 31)
Chronic Obstructive Pulmonary Disease	75.6%
Pulmonary Fibrosis	15.9%
Other Respiratory Disease	13.6%

3.4(f) MAiD by Other Condition or Comorbidity

Explanatory Note: The data table below indicates the prevalence of each other condition or comorbidity among the 910 individuals who received MAiD that had other conditions or co-morbidities. Some individuals may have been reported as having more than one other condition or comorbidity; therefore, the percentages may not total to 100%.

Other Condition/Comorbidity	2023 (Jan 1 - Dec 31)
Autoimmune Condition	2.4%
Chronic Pain	24.8%
Diabetes	9.8%
Frailty	60.5%
Other Comorbidities*	52.1%

^{*}Mental Disorder (excludes neurocognitive/neurodevelopmental conditions) have been combined with Other Comorbidities due to low numbers.

3.5 Source of Written MAiD Request

	2023
Requests Received by MAiD Prescribers in B.C	(Jan 1 – Dec 31)
MAiD Requestor Directly	11.3%
Another Practitioner	16.2%
MAiD Care Coordination Service	71.3%
Another Third Party/Other*	1.3%

^{*}Other Includes MAiD Requests obtained from the Individual's medical chart.

3.6 Location of MAiD Provision

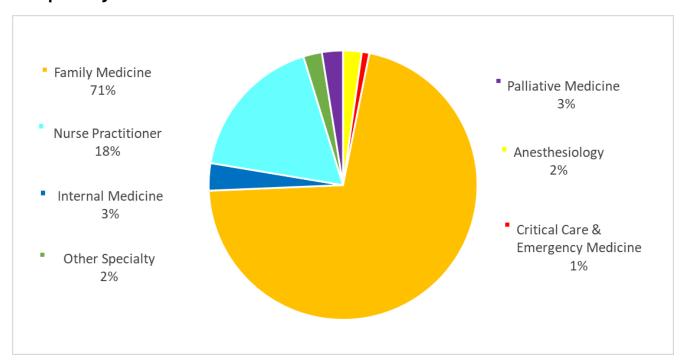
Location of MAiD Provision	2023 (Jan 1 – Dec 31)	
Private Residence	40.2%	
Hospital (excluding Palliative Care Beds)	26.9%	
Hospice	12.9%	
Palliative Care Facility (including hospital based palliative care beds/units)	8.9%	
Community Care Facility	4.6%	
Residential Care Facility (including long term and assisted living residence)	3.1%	
Medical Clinic or Ambulatory Setting	0.8%	
Other Location	2.6%	

4. Profile of MAiD Prescribers in B.C. (2023)

4.1 MAiD Provisions by Prescriber Type

	2023 (Jan 1 – Dec 31)	
BC MAiD Prescriber Type	Count	%
Medical Practitioner (Physician)	2,280	82.4%
Nurse Practitioner	487	17.6%
B.C Total MAiD Deaths	2,767	

4.2 Specialty of MAiD Prescribers in 2023



Explanatory Notes:

- 1. The above chart represents specialty of the MAiD Prescriber for the 2,767 MAiD deaths reported to the Ministry of Health that took place between January 1, 2023, and December 31, 2023.
- 2. For the purpose of this report Palliative Medicine includes Family Medicine with an area of focus in Palliative Medicine and Other Specialty includes, Geriatric Medicine, Respiratory Medicine, and Psychiatry*
 - *Psychiatry and Oncology are separate categories on the Health Canada annual MAiD report but have been included in the Other Specialty category in B.C. due to low numbers.