

# Medical Assistance in Dying (MAiD)

## Statistical Report 2023 Quarter One

January 1 – March 31, 2023



# Table of Contents

1. Data Limitations and Data Suppression
2. MAiD Provisions Reported in B.C. by Health Authority (Jan 1, 2023 – Mar 31, 2023)
3. Profile of Persons Receiving MAiD in B.C. (Jan 1, 2023 – Mar 31, 2023)
  - 3.1 Sex and Average Age
  - 3.2 Age Range
  - 3.3 MAiD by Illness, Disease or Disability
    - 3.3(a) MAiD by Cancer Type
    - 3.3(b) MAiD by Neurological Condition
    - 3.3(c) MAiD by Respiratory Disease
    - 3.3(d) MAiD by Cardiovascular Condition
    - 3.3(e) MAiD by Organ Failure
    - 3.3(f) MAiD by Other Condition/Comorbidity
  - 3.4 Source of Written MAiD Request
  - 3.5 Location of MAiD Provision
4. MAiD Prescribers in B.C. (Jan 1, 2023 – Mar 31, 2023)

## 1. Data Limitations & Data Suppression

The data presented is collected in accordance with the [Federal Regulations for the Monitoring of Medical Assistance in Dying](#) 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.

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.

The data in this report represents **652** individuals who were provided MAiD between **January 1, 2023, and March 31, 2023**.

## 2. MAiD Provisions in B.C. by Health Authority

Health Authority	2023 MAiD Deaths (January 1 – March 31, 2023)	%
Fraser Health	139	21.3%
Interior Health	133	20.4%
Northern Health	27	4.1%
Vancouver Coastal Health	134	20.6%
Vancouver Island Health	219	33.6%
<b>B.C.</b>	<b>652</b>	<b>100.0%</b>

### 3. Profile of Persons Receiving MAiD in B.C.

The following tables represent **652 MAiD Deaths** from **January 1 to March 31, 2023**.

#### 3.1 Sex and Average Age of Persons Receiving MAiD

<b>Sex</b>	<b>2023 (Jan 1 -Mar 31)</b>	<b>%</b>
Male	307	47.1%
Female	345	52.9%
<b>B.C. MAiD Deaths</b>	<b>652</b>	

<b>Average Age by Sex (Jan 1 – Mar 1)</b>
77 years
79 Years

#### 3.2 Age Range of Persons Receiving MAiD

<b>Age Range</b>	<b>2023 (Jan 1 – Mar 31)</b>
18-45 years	1.8%
46-55 years	2.9%
56-64 years	8.9%
65-70 years	11.3%
71-75 years	16.1%
76-80 years	14.9%
81-85 years	15.5%
86-90 years	13.0%
91+ years	15.5%

### 3.3 MAiD by Illness, Disease, or Disability

**Explanatory Note:** The data table below indicates the proportion of the 652 individuals who received MAiD that had each underlying illness, disease, or disability, as indicated on the Prescribing Practitioner's Assessment records during that period. As some individuals have multiple underlying medical conditions, the percentages do 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 Multiple Co-Morbidities option and not as an individual condition.

<b>MAiD by Main Condition</b>	<b>2023 (Jan 1 – Mar 31)</b>
Cancer	58.6%
Neurological Condition	11.7%
Respiratory Disease	11.3%
Cardio-vascular condition	18.4%
Organ Failure	6.0%
Other Condition / Co-morbidity	32.7%

#### 3.3(a) MAiD by Cancer Type

**Explanatory Note:** The data table below indicates the prevalence of each type of cancer among the 382 individuals who received MAiD that had at least one type of cancer. Some individuals were reported as having more than one type of cancer; therefore, the percentages do not total to 100%.

<b>Cancer Type</b>	<b>2023 (Jan 1 – Mar 31)</b>
Lung	18.8%
Prostate	9.9%
Colorectal	9.4%
Pancreas	8.9%
Breast	8.4%
Hematologic	7.3%
Ovarian	3.9%
Other Cancer	37.2%

### 3.3(b) MAiD by Neurological Condition

**Explanatory Note:** The data table below indicates the prevalence of each neurological condition among the 76 individuals who received MAiD that had at least one neurological condition. Some individuals were reported as having more than one type of neurological condition; therefore, the percentages do not total to 100%.

<b>Neurological Condition</b>	<b>2023 (Jan 1 – Mar 31)</b>
Amyotrophic Lateral Sclerosis/Multiple Sclerosis*	25.0%
Parkinson's Disease	22.4%
Dementia	21.1%
Other Neurological Condition	34.2%

*\*Amyotrophic Lateral Sclerosis and Multiple Sclerosis have been combined due to low numbers.*

### 3.3(c) MAiD by Respiratory Disease

**Explanatory Note:** The data table below indicates the prevalence of each respiratory disease among the 74 individuals who received MAiD that had at least one respiratory disease. Some individuals were reported as having more than one type of respiratory disease; therefore, the percentages do not total to 100%.

<b>Respiratory Disease</b>	<b>2023 (Jan 1 – Mar 31)</b>
Chronic Obstructive Pulmonary Disease	70.3%
Pulmonary Fibrosis	17.6%
Other Respiratory Disease	16.2%

### 3.3(d) MAiD by Cardiovascular Condition

**Explanatory Note:** The data table below indicates the prevalence of each cardiovascular condition among the 120 individuals who received MAiD that had at least one cardiovascular condition. Some individuals were reported as having more than one type of cardiovascular condition; therefore, the percentages do not total to 100%.

Cardiovascular Condition	2023 (Jan 1 – Mar 31)
Congestive Heart Failure	52.5%
Atrial Fibrillation	23.3%
Vasculopathy	10.0%
Other Cardiovascular Condition	43.3%

### 3.3(e) MAiD by Organ Failure

**Explanatory Note:** The data table below indicates the prevalence of each type of organ failure among the 39 individuals who received MAiD that had at least one type of organ failure. Some individuals were reported as having more than one type of organ failure; therefore, the percentages do not total to 100%.

Organ Failure	2023 (Jan 1 – Mar 31)
Kidney	84.6%
Other Organ Failure*	23.1%

*\*Combined due to low numbers*

### 3.3(f) MAiD by Other Condition or Comorbidity

**Explanatory Note:** The data table below indicates the prevalence of each other condition or comorbidity among the 213 individuals who received MAiD that had other conditions or comorbidities. Some individuals were reported as having more than one other condition or comorbidity; therefore, the percentages do not total to 100%.

Other Condition/Comorbidity	2023 (Jan 1 – Mar 31)
Frailty	50.2%
Chronic Pain	15.0%
Diabetes	6.1%
Other Comorbidities	66.1%

### 3.4 Source of Written MAiD Request

Requests Received by MAiD Prescribers in B.C	2023 (Jan 1 – Mar 31)
MAiD Requestor Directly	10%
Another Practitioner	17%
MAiD Care Coordination Service	71%
Another Third Party/Other	2%

### 3.5 Location of MAiD Provision

Location of MAiD Provision	2023 (Jan 1 – Mar 31)
Assisted Living Residence	2%
Community Care and Residential Care Facility (including long term care)	5%
Hospice	13%
Hospital ( <i>excluding Palliative Care Beds</i> )	28%
Medical Office or Clinic, Ambulatory, or Other	4%
Palliative Care Facility ( <i>including hospital based palliative care beds/units</i> )	10%
Private Residence	38%

## 4. MAiD Provisions by Prescriber Type

MAiD Prescriber Type	2023 (Jan 1 – Mar 31)	
	Count	%
Medical Practitioner	530	81.3%
Nurse Practitioner	122	18.7%
<b>B.C. Total MAiD Deaths</b>	<b>652</b>	