

## Reference for Dementia Numbers in Canada

### Sources of Information: August 10, 2016

5%

The percentage of the Canadian Institutes of Health Research's budget invested in dementia research

**Reference:** personal communication with Joanne Goldberg, Institute on Aging, Canadian Institutes of Health Research (July 2016).

45%

The greater your risk of being diagnosed with dementia if you smoke

**Reference:** Alzheimer's Disease International. World Alzheimer Report 2014: Dementia and Risk Reduction. London (2014).

65%

Of those diagnosed with dementia over the age of 65 are women

**Reference:** Table 2a in *Prevalence and Monetary Costs of Dementia in Canada*. Toronto, Alzheimer Society of Canada (2016).

16thousand

The number of Canadians under the age of 65 living with dementia

**Reference:**

In 2011, Statistics Canada's CANSIM reported there were 13,320 cases of dementia in Canada under the age of 65. (Statistics Canada CANSIM table 105-1300:

<http://www5.statcan.gc.ca/cansim/pick-choisir?lang=eng&p2=33&id=1051300>

An annual increase of 4,07% in prevalence was used to project dementia cases in 2016 (see Table 2c in Alzheimer Society of Canada. *Prevalence and Monetary Costs of Dementia in Canada*. Toronto. Alzheimer Society of Canada 2016). If there were 13,230 cases in 2011, than annual increases of 540 cases each year after 2011 results in 16,000 cases in 2016.

That is, 13,720 in 2012, 14,310 in 2013, 14,850 in 2014, 15,390 in 2015 and, 15,930 in 2016.

25thousand

The number of new cases of dementia diagnosed every year

**Reference:** Table 2c in *Prevalence and Monetary Costs of Dementia in Canada*. Toronto, Alzheimer Society of Canada (2016).

56thousand

The number of Canadians with dementia being cared for in hospitals even though this is not an ideal location for care

**Reference:** 8% of people with dementia in hospital (see Figure 8) of the 564,000 people with dementia (see Table 2c) in *Prevalence and Monetary Costs of Dementia in Canada*. Toronto, Alzheimer Society of Canada (2016).

564thousand

Canadians are currently living with dementia

**Reference:** Table 2c in *Prevalence and Monetary Costs of Dementia in Canada*. Toronto, Alzheimer Society of Canada (2016).

937thousand

The number of Canadians who will be living with the disease in 15 years

**Reference:** Table 2c in *Prevalence and Monetary Costs of Dementia in Canada*. Toronto, Alzheimer Society of Canada (2016).

1.1million

The number of Canadians affected directly or indirectly by the disease

**Reference:** assumes all people with dementia in Canada – 564,000 – have at least two caregivers.

\$10.4billion

The annual cost to Canadians to care for those living with dementia

**Reference:** Table 5 in *Prevalence and Monetary Costs of Dementia in Canada*. Toronto, Alzheimer Society of Canada (2016).