

Canadian Health Measures Survey: Vitamin D status of Canadians, 2007 to 2019

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The Canadian Health Measures Survey is releasing today a new table presenting the vitamin D status of Canadians aged 3 to 79. This table provides the prevalence of vitamin D deficiency, inadequacy, and sufficiency, by age group and sex for the period from 2007 to 2019.

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Note to readers

The data for this study is a combination of the Canadian Health Measures Survey cycles 1 (2007 to 2009), 2 (2010 to 2011), 3 (2012 to 2013), 4 (2014 to 2015), 5 (2016 to 2017) and 6 (2018 to 2019).

Data for the 3 to 5 year age group is not available for cycles 1 and 2.

Serum 25-hydroxyvitamin D [25(OH)D] is a common biomarker measured in blood used to assess vitamin D status; categories related to vitamin D levels and the relationship to health were created using established guidelines.

Available tables: table [13-10-0872-01](#).

Definitions, data sources and methods: survey number [5071](#).

For more information, or to enquire about the concepts, methods or data quality of this release, contact us (toll-free 1-800-263-1136; 514-283-8300; infostats@statcan.gc.ca) or Media Relations (statcan.mediahotline-ligneinfomedias.statcan@statcan.gc.ca).

