

Information topic	Details
Indicator name	<b>Population with access to fluoridated drinking-water</b>
Domain and topic	Drinking-water quality: Access to fluoridated drinking-water
Indicator definition and units	Number and percentage of the population on registered community drinking-water supplies (serving communities with 100+ people) with access to fluoridated drinking-water
Data Source	Annual Report on Drinking-Water Quality. Ministry of Health
Numerator	Number of people who have access to fluoridated drinking-water
Denominator	Population on registered community drinking-water supplies serving more than 100 people
Population coverage	Population on registered community drinking-water supplies serving more than 100 people (around 3.8 million people in 2014-2015; Ministry of Health 2016)
Time period and time scale	Annual from 1 July – 30 June, from 2011/2011 onwards
Measures of frequency	<ul style="list-style-type: none"> <li>- Number and percentage of people who have access to fluoridated drinking-water</li> <li>- Percentage of people who have access to fluoridated drinking-water by Territorial Authority</li> </ul>
Limitations of indicator	This indicator only represents the population on registered drinking-water supplies serving over 100 people, instead of all New Zealanders. For example, New Zealanders who rely on wells for potable drinking-water and water sources that serve a population of less than 100 people are not included.
Limitations of data source	The population statistics in the report are estimates derived from the online Water Information New Zealand (WINZ) datasets and it is not possible to determine their accuracy.
Related indicators	<ul style="list-style-type: none"> <li>- Percentage of children who are caries-free, by fluoridation status</li> <li>- Mean number of decayed, missing or filled teeth of children, by fluoridation status</li> </ul>
Created by	Environmental Health Indicators New Zealand, Centre for Public Health Research, Massey University, Wellington
For more information	<p>For more information on community water fluoridation visit:</p> <ul style="list-style-type: none"> <li>- Ministry of Health: <a href="http://www.health.govt.nz/our-work/preventative-health-wellness/fluoridation">http://www.health.govt.nz/our-work/preventative-health-wellness/fluoridation</a></li> <li>- WINZ: <a href="http://www.drinkingwater.esr.cri.nz/default.asp">http://www.drinkingwater.esr.cri.nz/default.asp</a></li> </ul>

References

Ministry of Health. (2016). *Annual report on drinking-water quality 2014-2015*. Wellington: Ministry of Health.