

Question on Notice
No. 134
Asked on 14 February 2008

MR HINCHLIFFE asked the Minister for Health (MR ROBERTSON)-

QUESTION:

With respect to the Queensland Government's welcome initiative to fluoridate the State's potable water—

What level of fluoride content will be introduced to our water and how does this compare to internationally accepted medical standards?

ANSWER:

The amount of fluoride added to Queensland water supplies is in accordance with the national *Australian Drinking Water Guidelines* (2004) and below international World Health Organisation Guidelines 2006, which sets a maximum concentration of 1.5 milligrams per litre.

Queensland legislation regulates the concentration according to air temperatures and the level of fluoride already naturally present. Lower concentrations of fluoride are added in warmer climates, where more water is consumed.

Section 7 of the Queensland *Fluoridation of Public Water Supplies Regulation 1998* sets a minimum level of 0.05 (milligrams per litre) for warmer climates with temperatures averaging 32.6 degrees Celsius or above, and a maximum of 0.09 (milligrams per litre) for cooler climates with temperatures averaging 17 degrees Celsius.