

Estimated Population with Access to Safe Drinking-Water

In 2011-2012, 76.7% of the New Zealand population on registered community drinking-water supplies received drinking-water that met all the requirements of the Standards (Ministry of Health, 2013). 96% of the population on registered supplies was served by drinking-water compliant with the bacteriological standard and around 80% had access to protozoal compliant drinking-water (Ministry of Health, 2013) (table 1). These results are similar to those in 2010- 2011.

Approximately 97%* of the population in the North Island was served by a registered reticulated drinking-water supply known to comply with bacteriological requirements. 86%* of population was served drinking-water which complied with the protozoal standard (figure 1).

In the South Island, around 93%* of the population on registered supplies was served by drinking-water known to comply with bacteriological requirements. Approximately 63%* of the population was served by drinking-water that complied with the protozoal standard (figure 2).

* These figures are generated from the Ministry of Health (2013) Annual Report on Drinking-water Quality 2011-2012. Wellington, Ministry of Health.

TABLE 1: PERCENTAGE OF NEW ZEALANDER ON REGISTERED SUPPLIES SERVED BY COMPLIANT COMMUNITY DRINKING WATER SUPPLIES, 2011-2012

Population by access to drinking-water	Estimated Population	Percentage Population
Bacteriological compliance		
Served by a registered reticulated drinking-water supply known to comply with <i>E. coli</i> requirements	3,650,000	96%
Served by a registered reticulated drinking-water supply known not to comply with <i>E. coli</i> requirements	159,000	4%
Protozoal compliance		
Served by a registered reticulated drinking-water supply known to comply with protozoal requirements	3,040,000	80%
Served by a registered reticulated drinking-water supply known not to comply with protozoal requirements	770,000	20%

Note:

- The denominator of population reporting has been changed from the total Census population to population served by registered drinking-water supplies (around 3.8 million).
- Report of 2011-2012 included 10 Christchurch supplies which had been exempted from the previous year due to the Canterbury earthquake sequence.

Source: Ministry of Health (2013)

REFERENCES

- Ministry of Health. (2013). Annual report on Drinking-water Quality 2011-2012. Wellington: Ministry of Health

HIGHLIGHTS:

- Between 2011-2012, 76.7% of New Zealanders on registered supplies received drinking-water which met all the requirements of the Standards. 96% of the population was served by bacteriologically compliant water while about 80% were served by protozoal compliant water.
- Approximately 97% and 86% of the North Island population was served by drinking-water that complied, respectively with bacteriological and protozoal standards.
- In the South Island, 93% and 63% of the population on registered supplies was served by drinking-water that, respectively, complied with bacteriological and protozoal standards.

CONTACT:

Fei Xu
f.xu@massey.ac.nz

Percentage Population Registered with Access to Safe Drinking-Water

FIGURE 1: PERCENTAGE OF POPULATION WITH ACCESS TO BACTERIOLOGICALLY COMPLIANT DRINKING-WATER, BY TA, 2011-2012

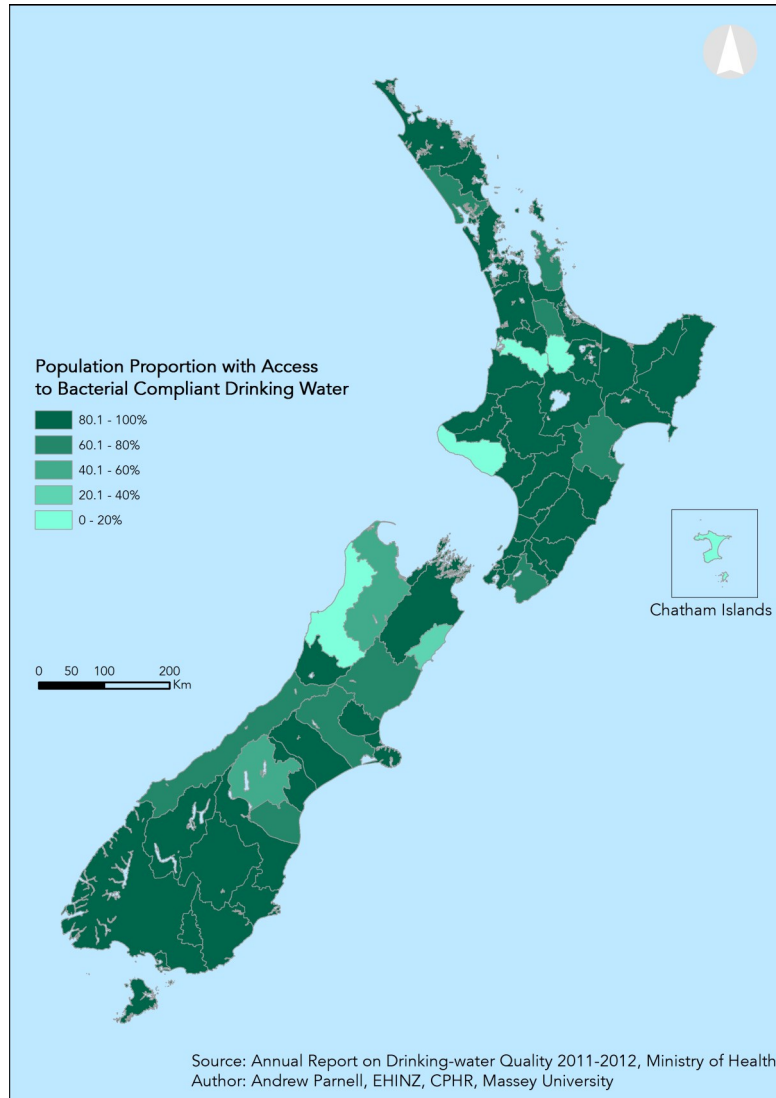
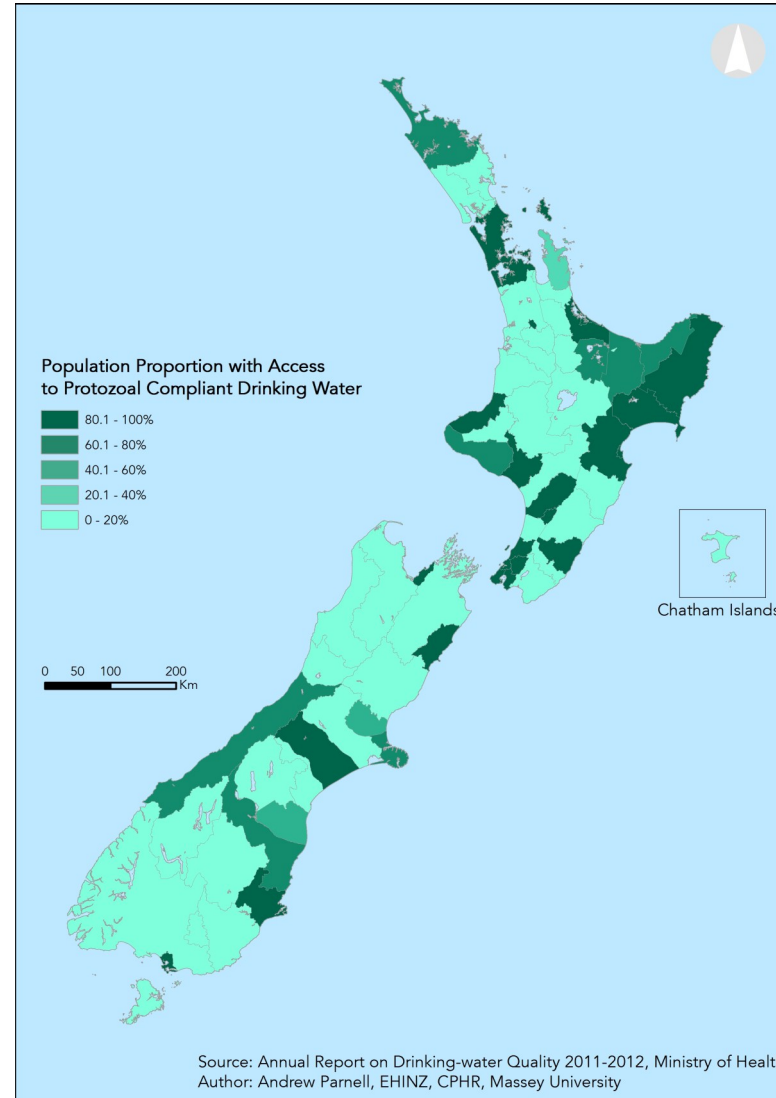


FIGURE 2: PERCENTAGE OF POPULATION WITH ACCESS TO PROTOZOAL-COMPLIANT DRINKING-WATER SUPPLIES, BY TA, 2011-2012



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Fei Xu
f.xu@massey.ac.nz