

Information topic	Details
Indicator name	Number of households using coal fires for home heating
Domain and topic	Air Quality: Wood and coal fires
Indicator definition and units	Number and percentage of occupied private dwellings (households) that reported using a coal fire for home heating
Data source	New Zealand Census. Statistics New Zealand. Available from www.stats.govt.nz
Numerator	Number of households using coal fires for home heating
Denominator	Total number* of households responded *excludes number of households whose response was unidentifiable/could not be classified or who did not respond
Time period and time scale	Census; from 1996 onwards
Population coverage	national
Measures of frequency	<ul style="list-style-type: none"> - Number and percentage of households using coal fires for home heating - Percentage of households using coal fires by Territorial Authority
Limitations of indicator	<ul style="list-style-type: none"> - Data does not show how often a certain fuel type was used for heating. - Households using more than one fuel type for heating have been counted in each category. Therefore the total number of responses will be greater than the total number of households.
Limitations of data source	Because of the 2011 Canterbury earthquake, the 2011 was postponed until 2013. The gap between the 2013 census and the 2006 census is therefore seven years. Change in the data between 2006 and 2013 may thus be greater than the usual five-year gap between censuses.
Created by	Statistics New Zealand
Related indicators	Number of households using wood fires for home heating
For more information	Statistics New Zealand. 2013 Census QuickStats about housing. Available from http://www.stats.govt.nz/Census/2013-census/profile-and-summary-reports/quickstats-about-housing.aspx (accessed February 2017)