Key facts

In the year ended March 2017:

- The industrial and trade sector used a total of 325,570 terajoules (TJ), up 19 percent from 2012. One terajoule of energy is equivalent to the energy held in 700 40-litre petrol tanks.
- Manufacturing accounted for 49 percent of energy use in the industrial and trade sector, compared with 62 percent in 2012.
- Diesel was the most common fuel type used by the industrial and trade sector, accounting for 27 percent of energy used by the sector.
- The transport, postal, and warehousing industry used the most diesel, accounting for 53 percent of the industrial and trade sector’s diesel use.
- Construction used the most petrol, accounting for 30 percent of the total industrial and trade sector’s petrol use. However, diesel made up 81 percent of the construction industry’s total energy use.
- The industrial and trade sector typically uses more than double the amount of energy than the other two sectors (primary and services) combined.

These figures come from the 2017 Energy Use Survey.
Use Infoshare to access data for other fuel types, such as natural gas.
Select the subject category: Industry sectors
Group: Energy Use Survey

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Related links

Next release

*New Zealand Energy Use: 2018* figures will be released in October 2018.

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Past releases

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Data quality

*New Zealand Energy Use Survey: 2017 – data collection methodology – DataInfo+* details the methodology used for this release.

*New Zealand Energy Use Survey – DataInfo+* details the methodology used to produce New Zealand energy use statistics.

*New Zealand Energy Use Survey – concepts – DataInfo+* provides the definitions of terms used in this release.

Principles and protocols for producers of Tier 1 statistics

Statistics in this release are produced in accordance with the Official Statistics System principles and protocols for producers of Tier 1 statistics for quality. They conform to the Statistics NZ Methodological Standard for Reporting of Data Quality.

Related information

*New Zealand Energy Use Survey* has detailed information about the survey.

*Agriculture, horticulture, and forestry* has information about agriculture production statistics.

*Energy Efficiency and Conservation Authority* – information on understanding and overcoming the barriers to being more energy efficient and using renewable energy.

*Ministry of Business, Innovation and Employment – Energy Data* – information on supply and demand for energy by fuel type, pricing information, and energy balance tables.

*Ministry of Business, Innovation and Employment – Energy in New Zealand 2016* – annual information on and analysis of New Zealand’s energy sector including statistics on supply and demand by fuel types, energy balance tables, pricing information and international comparisons.

*Ministry for Primary Industries – Open data and forecasting* – annual information for agriculture, fisheries, and forestry.
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Tables

See the following Excel tables in the 'Downloads' box on this page. If you have problems viewing the files, see opening files and PDFs.

1b. Energy use, by fuel type and industry, physical units, 2009, 2012, and 2017
5. Diesel end use, by industry, 2009, 2012, and 2017

More data available on Infoshare

Infoshare allows you to organise data in a way that best meets your needs. You can view the resulting tables on screen or download them.

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