

Information topic	Details
Indicator name	Average age of motor vehicles
Domain and topic	Air Quality: Motor vehicles Transport: Motor vehicles
Indicator definition and units	Average age (years) of the motor vehicle fleet in New Zealand, by vehicle type. Vehicle types include: <ul style="list-style-type: none"> - Light passenger (passenger cars and vans) - Light commercial (if under 3500kg) (includes goods vans, trucks, utility vehicles, buses, motor caravans) - Trucks (if over 3500kg) (includes trucks and motor caravans) - Buses (if over 3500kg) - Motorcycles (includes ATVs and mopeds)
Data source	Ministry of Transport: Annual vehicle fleet statistics
Numerator	Number of motor vehicles
Denominator	N/A
Methodology	All vehicles on the Motor Vehicle Register are counted, excluding those that are exempt from having a license (not used on roads) and those that have an expired license (if the license has not been renewed within 6 months).
Time period and time scale	Annual; from 2000 onwards
Population coverage	All vehicles on the Motor Vehicle Register, excluding those that are exempt from having a license (not used on roads) and those that have an expired license (if the license has not been renewed within 6 months).
Spatial Coverage	National
Measures of frequency	<ul style="list-style-type: none"> - Average age (years), by vehicle type - Average age (years) of light vehicle fleet, international comparison - Year of manufacture, for light passenger vehicles
Confidence interval methodology	N/A
Limitations of indicator	Factsheets based on 2014 data (and onwards) should not be compared with earlier published factsheets (see 'Limitations of data source' below).

Metadata

Limitations of data source	<ul style="list-style-type: none">- The data comes from the Motor Vehicle Register. Since the Warrant of Fitness update in 2014, the statistics have excluded vehicles when their license expired (if it has not been renewed within 6 months) (Ministry of Transport 2016). This approach gives a larger live fleet size than previously published.- The 2014 published statistics have reworked all the time trend comparisons; this approach means data should not be compared with earlier published statistics and factsheets.- International comparison data is not available annually.
Created by	New Zealand Ministry of Transport
Related indicators	Number of motor vehicles
For more information	https://www.transport.govt.nz/statistics-and-insights/fleet-statistics/sheet/2019-annual-fleet-statistics
References	Ministry of Transport. 2020. <i>Annual fleet statistics 2019</i> . Wellington: Ministry of Transport