

Information topic	Details
Indicator name	<b>Average age motor vehicles</b>
Domain and topic	Air Quality: Motor vehicles Transport: Motor vehicles
Indicator definition and units	<p>Average age of the motor vehicle fleet in New Zealand, by vehicle type. Vehicle types include:</p> <ul style="list-style-type: none"> <li>- Light passenger (passenger cars and vans)</li> <li>- Light commercial (if under 3500kg) (includes goods vans, trucks, utility vehicles, buses, motor caravans)</li> <li>- Trucks (if over 3500kg) (includes trucks and motor caravans)</li> <li>- Buses (if over 3500kg)</li> <li>- Motorcycles (includes motorcycles and mopeds)</li> </ul>
Data source	Ministry of Transport: Annual Vehicle Fleet Statistics
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, data available from 2001 onwards with most recent 20 years included in graphs.
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, by Regional Council
Measures	<ul style="list-style-type: none"> <li>- Average age (years), by vehicle type</li> <li>- Average age (years) of light vehicle fleet, international comparison</li> <li>- Average age (years) of imports, by import status (new or used)</li> <li>- Year of manufacture, for light passenger vehicles</li> </ul>
Limitations of indicator	Factsheets based on 2014 data onwards should not be compared with earlier published factsheets (see 'Limitations of data source' below).
Limitations of data source	The data come 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.
Related indicators	- Number of motor vehicle registrations, by vehicle type and fuel type
For more information	Annual fleet statistics: <a href="https://www.transport.govt.nz/statistics-and-insights/fleet-statistics/sheet/2021-annual-fleet-statistics">https://www.transport.govt.nz/statistics-and-insights/fleet-statistics/sheet/2021-annual-fleet-statistics</a>