



Ministry for the  
**Environment**  
*Manatū Mō Te Taiao*

## Trends in total sunshine hours, 1972–2016

Title	Trends in total sunshine hours, 1972–2016
Publisher	New Zealand's Environment Reporting Series: The Ministry for the Environment and Statistics New Zealand
Description	Trends in total sunshine hours, 1972–2016. Sunshine is essential for our mental and physical well-being and plant growth. It is also important for tourism and recreation. Trend direction was assessed using the Theil-Sen estimator and the Two One-Sided Test (TOST) for equivalence at the 95% confidence level. More information on this dataset and how it relates to our environmental reporting indicators and topics can be found in the attached data quality pdf.
Source	NIWA
Rights	Creative Commons Attribution 4.0 New Zealand
Rights	Attribution 4.0 International
Rights	<a href="http://creativecommons.org/licenses/by/4.0/">http://creativecommons.org/licenses/by/4.0/</a>
Coverage	1972–2016; national
Identifier	AC17/061
Type	Dataset
Language	eng-nz
Subject	climate variability, UV, ultraviolet radiation, Environmental reporting series: Our atmosphere and climate 2017