



MENU

Search

< VIEW ALL PUBLICATIONS (/PUBLICATION-SEARCH)

Measuring emissions: A guide for organisations – 2019 quick guide

Publication date: May 2019

Publication reference number: ME 1413

This is the tenth version of the publication previously titled Guidance for Voluntary Greenhouse Gas Reporting. This Quick Guide is part of a suite of eight documents that comprise Measuring Emissions: A Guide for Organisations. It is for New Zealand-based organisations wishing to self-report their greenhouse gas emissions. It encourages best practice in greenhouse gas monitoring and reporting.

It explains how to produce an inventory, provides the latest emissions factors for common sources of emissions in New Zealand (based on New Zealand's latest GHG inventory), enables organisations to easily calculate their emissions through an interactive spreadsheet, and provides examples to show what a GHG inventory and GHG report look like.

The Quick Guide is the go-to document explaining what has changed since the last update, how to produce an inventory, and what data you need to collect to work out emissions from your activities.

Correction 20 August 2019: An error was identified in the aviation fuel and the domestic air travel emission factors which has now been rectified. See the changes

[/www.mfe.govt.nz/sites/default/files/media/Climate%20Change/corrections-to-2019-measuring-emissions-guide-for-organisations.pdf](http://www.mfe.govt.nz/sites/default/files/media/Climate%20Change/corrections-to-2019-measuring-emissions-guide-for-organisations.pdf) [PDF, 540 KB].

Full suite of documents

<p>2019 Quick Guide (/www.mfe.govt.nz/sites/default/files/media/Climate%20Change/2019-quick-guide.pdf)</p>	<p>The go-to document explaining what has changed since the last update to produce an inventory, and what you need to work out emissions from your activities</p>
<p>2019 Emission Factors Summary (/www.mfe.govt.nz/publications/climate-change/measuring-emissions-guide-organisations-summary-of-emission-factors)</p>	<p>Quick look up tables providing emission factors for each emission source</p>
<p>2019 Interactive Workbook (/www.mfe.govt.nz/consultation/interactive-workbook-download)</p>	<p>Use this to work out your organisation's emissions and produce an inventory (simply input your activity data)</p>

2019 Detailed Guide (http://www.mfe.govt.nz/publications/climate-change/measuring-emissions-guide-organisations-2019-detailed-guide)	For users who need to know the methodologies used to work out emission factors for each emission source
2019 Emission Factors Workbook (http://www.mfe.govt.nz/sites/default/files/media/Climate%20Change/2019-emission-factors-workbook.xlsx)	As above but in excel format across multiple tabs
2019 Emission Factors Flat File (http://www.mfe.govt.nz/sites/default/files/media/Climate%20Change/2019-emission-factors-flatfile.xlsx)	Simple format for integration with software
2019 Example GHG Report (http://www.mfe.govt.nz/sites/default/files/media/Climate%20Change/example-ghg-report.pdf)	Shows what a finished inventory might look like
2019 Example GHG Inventory (http://www.mfe.govt.nz/sites/default/files/media/Climate%20Change/example-ghg-inventory.xlsx)	Shows what a finished inventory look like

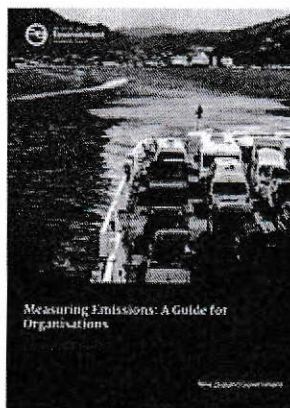
If you have any feedback you would like to provide on this guidance, email emissions-guide@mfe.govt.nz (<mailto:emissions-guide@mfe.govt.nz>)

Related publications

[Guidance for voluntary corporate greenhouse gas reporting publication series >](#)

Related pages

[Voluntary greenhouse gas reporting for organisations >](#)



 [DOWNLOAD \[1.09 MB\]](#)

([HTTPS://WWW.MFE.GOV.T.NZ/SITES/DEFAULT/FILES/MEDIA/CLIMATE%20CHANGE/2019-QUICK-GUIDE.PDF](https://www.mfe.govt.nz/sites/default/files/media/Climate%20Change/2019-Quick-Guide.pdf))

 [DOWNLOAD SOURCE FILE \[8.87 MB\]](#)


([HTTPS://WWW.MFE.GOV.T.NZ/SITES/DEFAULT/FILES/MEDIA/EXTRA%20DOWNLOADS/SOURCE%20FILE/2019-QUICK-GUIDE.DOCX](https://www.mfe.govt.nz/sites/default/files/media/extra%20downloads/source%20file/2019-quick-guide.docx))

Printed copies are not available.

Document help:

[Downloading \(/node/19604\)](#) | [Copyright \(/node/8273\)](#)

Aotearoa – he whenua mana kura mō te tangata

 Making New Zealand Aotearoa the most liveable place in the world

[About this site \(/about-site\)](#)

[Privacy \(/about-site/privacy\)](#)

[OIA requests \(/about-us/official-information-act-requests\)](#)

[Copyright \(/about-site/copyright\)](#)

[Disclaimer \(/about-site/disclaimer\)](#)

[Transparency statement \(/transparency-statement\)](#)

[Site map \(/sitemap\)](#)

Contact us


0800 499 700

info@mfe.govt.nz (<mailto:info@mfe.govt.nz>)

[Subscribe to our newsletters \(/subscribe\)](#)

 (https://twitter.com/mfe_news) **f**

(<https://www.facebook.com/ministryfortheenvironment>)

 (<https://www.instagram.com/nzenvironment>) **in**

(<https://www.linkedin.com/company/ministry-for-the-environment>)

