



environmental and waste report FY21



total Group annual emissions

6,917.3

tonnes of CO2-e



61.5%

third party services

4,254.31
tonnes of CO2-e



25.0%

utilities

(electricity, gas,
telecommunications and water)
1,725.09
tonnes of CO2-e



8.1%

employees

(commuting and
working from home)
560.29
tonnes of CO2-e



3.6%

office equipment
and paper

250.29
tonnes of CO2-e



1.5%

business travel
(air and road)

104.60
tonnes of CO2-e



0.3%

waste to landfill

22.74
tonnes of CO2-e

Group emissions by scope

SCOPE 1

23.8 tonnes CO2-e
(0.3%)

SCOPE 2

419.4 tonnes CO2-e
(6.1%)

SCOPE 3

6,474.1 tonnes CO2-e
(93.6%)

Changes to our report this year

We follow the GHG Protocol and its principles of relevance, completeness, accuracy, consistency, and transparency when deciding on the Scope 3 emissions factors for inclusion in our report. In line with the principles of the GHG Protocol, we have:

- Included an emissions count to reflect the transition to working from home for our employees
- Increased the emissions categories we include in reporting for a more accurate reflection of our emissions

What we've done to improve in FY21

- Transitioned to 100% renewable energy procurement at all nib-controlled locations
- Implemented a computer hardware recycling program with Renew IT to reduce e-waste going to landfill
- Retired the nib office car in Newcastle
- Conducted a review of lighting controls and levels in our Head Office and, developed a plan to upgrade to an energy efficient model
- Updated nib email signatures with a message to remind people not to print emails
- Encouraged further take-up of e-communications by members and customers across the Group

Due to COVID-19 restrictions and the introduction of nib's distributed work policy, our employees have been working from home and rarely commute to the workplace. In addition, we've continued to have low business travel and printing usage during the year.



The quality of the natural environments in which we live are similarly influential on people's health. The quality of air and water, biodiversity and climate stability are crucial to the health and wellbeing of our stakeholders. We will improve our business processes to limit our impact on the environment.



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Emissions by Country/Region

Emissions factors	Tonnes CO2-e	%	
Australia	Business Travel	48.5	0.7
	Utilities	1,503.9	21.7
	Waste	13.6	0.2
	Office Equipment & Paper	157.6	2.3
	Third Party Services	4,026.3	58.2
	Employees	407.6	5.9
	Total	6,157.5	89.0
New Zealand	Business Travel	56.1	0.8
	Utilities	65.9	1.0
	Waste	3.1	0.0
	Office Equipment & Paper	62.2	0.9
	Third Party Services	203.7	2.9
	Employees	152.6	2.2
	Total	543.6	7.9
Overseas	Business Travel	0.0	0.0
	Utilities	155.3	2.2
	Waste	6.1	0.1
	Office Equipment & Paper	30.5	0.4
	Third Party Services	24.3	0.4
	Employees	0.0	0.0
	Total	216.2	3.1
TOTAL	6,917.3		

Emission Scopes by Country/Region

Emissions factors	Tonnes CO2-e	%	
Australia	Scope 1	23.8	0.3
	Scope 2	288.5	4.2
	Scope 3	5,845.2	84.5
	Total	6,157.6	89.0
New Zealand	Scope 1	0.0	0.0
	Scope 2	5.6	0.1
	Scope 3	538.1	7.8
	Total	543.7	7.9
Overseas	Scope 1	0.0	0.0
	Scope 2	125.3	1.8
	Scope 3	90.8	1.3
	Total	216.1	3.1
TOTAL	6,917.3		

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