



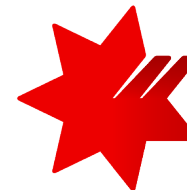
# Carbon inventory for operational emissions

Emissions sources included in the Group's 2024 Carbon inventory for operational emissions are as follows:

Scope	GHG protocol category	Emission Source	Australia	New Zealand	Asia <sup>1</sup>	United Kingdom	Europe	United States
1	<b>Stationary combustion</b>	Diesel, natural gas	✓	✓		✓		
	<b>Fugitive emissions</b>	Building-based refrigerants (in HVAC and refrigerators)	✓	✓	✓	✓		✓
		Vehicle air conditioning refrigerant	✓	✓				
	<b>Mobile combustion</b>	Fuels used for NAB Group's vehicle fleet	✓	✓				
2	<b>Purchased energy</b>	Purchased electricity	✓	✓	✓	✓	✓	✓
3	<b>Category 1: Purchased goods and services</b>	Office paper	✓	✓	✓	✓	✓	✓
		Customer statement paper		✓				
		External data centre - electricity <sup>2</sup>		✓		✓		✓
		Vehicle fleet - electricity		✓				
		Water	✓	✓	✓	✓	✓	✓
	<b>Category 3: Fuel and energy-related activities</b>	T&D losses & WTT - diesel, natural gas, electricity	✓	✓	✓	✓	✓	✓

<sup>1</sup> Asia includes operations in China, Vietnam, India, Singapore, Japan. ✓ refers to one or more than one country in Asia has been included into Group's carbon inventory.

<sup>2</sup> Emissions associated with the services provided by the property manager so this inventory has been included in category 1.



Scope	GHG protocol category	Emission Source	Australia	New Zealand	Asia <sup>1</sup>	United Kingdom	Europe	United States
	<b>Category 4: Upstream transportation and distribution</b>	Courier, freight, and postage	✓	✓				
	<b>Category 5: Waste generated in operations</b>	Waste to incineration			✓	✓		
		Waste to landfill	✓	✓	✓		✓	✓
		Materials recycled/diverted from landfill		✓				
		Wastewater		✓				
	<b>Category 6: Business travel</b>	Business travel – air travel	✓	✓	✓	✓	✓	✓
		Business travel – hotel stays	✓	✓	✓	✓	✓	✓
		Other business travel <sup>3</sup>	✓	✓	✓	✓	✓	✓
	<b>Category 7: Employee commuting</b>	Working from home	✓	✓	✓	✓	✓	✓
		Employee commuting <sup>4</sup>	✓					
	<b>Category 8: Upstream leased assets</b>	Base building energy - diesel, natural gas, electricity	✓					

<sup>3</sup> Other business travel includes colleague vehicles, rail (UK, Europe and Japan), rental cars, taxi use and work use vehicles.

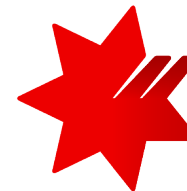
<sup>4</sup> The Group has a policy of offsetting all emissions within its carbon inventory. Both NAB and BNZ quantify and disclose emissions associated with employee commuting. NAB has offset employee commuting in line with the requirements of the Climate Active Carbon Neutral Standard for Organisations, and these emissions have been included in the Group's carbon inventory. BNZ is not required to offset employee commuting under the terms of the Toitū Climate Impact Certification Standard, and these emissions have not therefore been included in the Group's carbon inventory.



The below emission sources have been excluded from the Group's 2024 Carbon inventory for operational emissions as they are either not applicable to the Group's business model or have not passed two or more criteria of the relevance test as outlined in the table below. Scope 3 'financed emissions' are outside NAB's operational emissions boundary and are not included in NAB's carbon neutrality claims. However, NAB separately reports financed emissions attributable to its lending in emissions-intensive sectors associated with its goal to align with pathways to net zero by 2050 and its NZBA membership. Detail on this approach is available in *Sector decarbonisation* on page #.

Emission sources tested for relevance <sup>5</sup>	Size	Influence	Risk	Stakeholder	Outsourcing	Justification
Other purchased goods and services	N	N	N	N	N	<p><b>Size:</b> Emissions from purchased goods and services is material. The Group includes certain sub-categories in our operational emissions boundary: <i>office paper, customer statement paper, etc.</i> Other sub-categories are being assessed and will be considered for inclusion in the future.</p> <p><b>Influence:</b> The Group does not have full operational control to influence certain sub-categories.</p> <p><b>Risk:</b> The Group is not exposed to greenhouse gas risk from this emissions source.</p> <p><b>Stakeholder:</b> This emissions source is deemed irrelevant by key stakeholders.</p> <p><b>Outsourcing:</b> The emission sources are not activities NAB has previously undertaken within its boundary</p>
Capital goods	N	N	N	N	N	<p><b>Size:</b> The Group as a financial services provider, is not a significant purchaser of capital goods that have material climate change impacts compared to other sectors. The GHG emissions arising from capital goods such as buildings, cars, IT equipment are not material compared to the Group's footprint.</p> <p><b>Influence:</b> The Group does not have full operational control to influence emissions reduction for this source.</p> <p><b>Risk:</b> The Group is not exposed to greenhouse gas risk from this emissions source.</p> <p><b>Stakeholder:</b> This emissions source is deemed irrelevant by key stakeholders.</p> <p><b>Outsourcing:</b> The Group does not undertake this activity within our organisation's boundary. Comparable organisations do not typically undertake this activity within their boundary.</p>
Downstream transportation and distribution	N	N	N	N	N	<p><b>Size:</b> Due to the intangible nature of financial products and services we do not require downstream transportation and distribution of a physical product. Accordingly, we have assessed this source of emissions as being not relevant to our industry sector and business.</p>

<sup>5</sup> The relevance test applied by the Group is adapted from GHG Protocol – Corporate Standard (WBCSD and WRI, 2004). An emissions category is considered relevant if it meets two or more of the five relevance criteria, as outlined in the table above.



Emission sources tested for relevance <sup>5</sup>	Size	Influence	Risk	Stakeholder	Outsourcin	Justification
						<p><b>Influence:</b> The Group has limited ability to influence emissions from this source.  <b>Risk:</b> This emissions source does not contribute to significant GHG risk exposure.  <b>Stakeholder:</b> This emissions source is deemed irrelevant by key stakeholders.  <b>Outsourcing:</b> The Group does not undertake this activity within our organisation's boundary. Comparable organisations do not typically undertake this activity within their boundary.</p>
Processing of sold products	N	N	N	N	N	<p><b>Size:</b> Due to the intangible nature of financial products and services we do not require downstream transportation and distribution of a physical product. Accordingly, we have assessed this source of emissions as being not relevant to our industry sector and business.  <b>Influence:</b> The Group has limited ability to influence emissions from this source.  <b>Risk:</b> This emissions source does not contribute to significant GHG risk exposure.  <b>Stakeholder:</b> This emissions source is deemed irrelevant by key stakeholders.  <b>Outsourcing:</b> The Group does not undertake this activity within our organisation's boundary. Comparable organisations do not typically undertake this activity within their boundary.</p>
Use of sold products	N	N	N	N	N	<p><b>Size:</b> The Group as a financial services provider sells intangible products. Accordingly, we have assessed this source of emissions as being not relevant to our industry sector and business.  <b>Influence:</b> The Group has limited ability to influence emissions from this source.  <b>Risk:</b> This emissions source does not contribute to significant GHG risk exposure.  <b>Stakeholder:</b> This emissions source is deemed irrelevant by key stakeholders.  <b>Outsourcing:</b> The Group does not undertake this activity within our organisation's boundary. Comparable organisations do not typically undertake this activity within their boundary.</p>
End-of-life treatment of sold products	N	N	N	N	N	<p><b>Size:</b> The Group as a financial services provider sells intangible products that don't require actual end-of-life treatment. Accordingly, we have assessed this source of emissions as being not relevant to our industry sector and business.  <b>Influence:</b> The Group has limited ability to influence emissions from this source.  <b>Risk:</b> This emissions source does not contribute to significant GHG risk exposure.  <b>Stakeholder:</b> This emissions source is deemed irrelevant by key stakeholders.  <b>Outsourcing:</b> The Group does not undertake this activity within our organisation's boundary. Comparable organisations do not typically undertake this activity within their boundary.</p>
Downstream leased assets	N	N	N	N	N	<p><b>Size:</b> The Group has an immaterial number of downstream leased assets in the form of a small number of buildings that are owned and leased to tenants. The tenancy agreements for these assets give the tenant operational control of</p>



Emission sources tested for relevance <sup>5</sup>	Size	Influence	Risk	Stakeholder	Outsourcin	Justification
						<p>the energy use of the asset and the tenant pays the energy bills. Emissions from downstream leased assets are not large relative to the Group's total emissions.</p> <p><b>Influence:</b> The Group has limited ability to influence emissions from this source.</p> <p><b>Risk:</b> This emissions source does not contribute to significant GHG risk exposure.</p> <p><b>Stakeholder:</b> This emissions source is deemed irrelevant by key stakeholders.</p> <p><b>Outsourcing:</b> The Group does not undertake this activity within our organisation's boundary. Comparable organisations do not typically undertake this activity within their boundary.</p>
Franchises	N	N	N	N	N	<p><b>Size:</b> The Group does not have franchises, therefore this emissions source is not relevant.</p> <p><b>Influence:</b> The Group has limited ability to influence emissions from this source.</p> <p><b>Risk:</b> This emissions source does not contribute to significant GHG risk exposure.</p> <p><b>Stakeholder:</b> This emissions source is deemed irrelevant by key stakeholders.</p> <p><b>Outsourcing:</b> The Group does not undertake this activity within our organisation's boundary. Comparable organisations do not typically undertake this activity within their boundary.</p>