## ANZ Global Greenhouse Gas Inventory 2011-2015

	2015	2014	2013	2012 <sup>1</sup>	2011 <sup>1</sup>
Scope 1					
Premises Energy	3,618	3,981	3,603	4,018	2,960
Vehicle Transport	18,920	13,478	12,297	12,410	12,685
Other <sup>2</sup>	150	152	138	-	-
Scope 2					
Premises Energy	186,844	194,666	204,108	205,462	208,270
Scope 3					
Premises Energy	38,678	43,562	43,306	37,757	38,758
Vehicle Transport	3,716	4,472	4,266	4,506	4,586
Travel - Flights & Accommodation	53,268	54,688	53,079	46,883	64,636
Employee Commuting <sup>3</sup>	22,888	NA	NA	NA	NA
Paper	4,930	5,854	6,160	6,544	6,914
Waste	2,073	1,967	2,189	2,433	2,469
Total (tonnes CO <sub>2</sub> -e)	335,083 <sup>4</sup>	322,821 <sup>₄</sup>	329,146 <sup>4</sup>	320,013	341,278

## **ANZ Environmental Key Performance Indicators 2011-2015**

	2015	2014	2013	2012 <sup>1</sup>	2011 <sup>1</sup>			
Premises Energy Use (Global)								
Electricity (MWh)	243,228	260,713	261,807	258,844	257,529			
Natural Gas (MWh)	17,350	18,128	17,117	18,863	14,428			
Diesel (MWh)	1,589	1,133	1,423	2,078	985			
Total (MWh)	262,168	279,974	280,347	279,785	272,942			
Road Transport Energy Use (Global)								
Vehicle Fuel (MWh)	64,653	52,909	49,683	50,791	42,433			
Paper Use (Australia & New Zealand)								
Office Paper (tonnes)	988	1,055	1,149	1,207	1,286			
Customer Paper (tonnes)	3,273	3,705	3,805	3,809	4,158			
Total (tonnes)	4,261	4,760	4,954	5,016	5,444			
Waste (Australia & New Zealand)								
Waste to landfill (tonnes)	1,183	1,199	1,310	1,471	1,622			

<sup>&</sup>lt;sup>1</sup>The reporting year in 2011 and 2012 covered the Oct 10 - Sep 11 & Oct 11 - Sep 12 periods respectively. From 2013-2015, reporting years reflect the July 1 – June 30 period. <sup>2</sup> Indicates estimated emissions arising from the operation of a black water treatment plant at ANZ's Global Headquarters in

Melbourne, Australia. <sup>3</sup> Represents employee commuting emissions from staff working in key commercial office locations in Australia and New Zealand. This was calculated and externally assured for the first time in 2015. <sup>4</sup> In 2015 KPMG was engaged to conduct independent assurance over ANZ's global GHG emissions for the years 2013-2015.

Assurance was provided in accordance with International Standard on Assurance Engagements ISAE 3000 Assurance Engagements other than Audits or Reviews of Historical Financial Information, ISAE 3410 Assurance Engagements on Greenhouse Gas Statements and National Greenhouse and Energy Reporting (Audit) Determination 2009. Details of KPMG's assurance, including the approach taken and conclusions, is provided within KPMG's assurance statement which is available <u>here</u>