

AMP's environmental performance data 2018

Emissions (tCO ₂ -e)	2018	2017	2013 ¹
AMP operations²			
Total Scope 1 emissions	122	96	115
Scope 2 emissions			
Offices ³	7,686	9,221	13,871
Data centre ⁴	–	–	6,844
Small sites (where data available) ⁵	431	385	–
Total Scope 2 emissions	8,117	9,606	20,715
Total Scope 1 and 2 emissions	8,239	9,702	20,830
Year-on-year reduction	15%	5%	
Reduction from base year ⁶	44%	33%	
Employees (FTE)	6,189	5,697	5,913
Scope 1 and 2 emissions per FTE	1.331	1.703	3.523
Scope 3 emissions⁷			
Air travel	10,472	9,301	11,592
Transmission and distribution losses	1,067	1,347	–
Waste ⁸	269	173	–
Base building emissions	4,165	4,804	–
Offshore business processing	1,053	1,025	–
Outsourced IT	590	449	–
Total Scope 3 emissions	17,615	17,099	11,592
Gross Scope 1, 2 and 3 emissions	25,855	26,801 ⁹	–
Carbon offsets retired	25,855	26,831	32,422
Paper usage (kg)	55,047	65,847	165,953
Waste (kg)	272,765	165,222	–
Carbon Disclosure Project (CDP) rating	A–	A–	B (77)

Managed investments (real estate)	FY 2018	FY 2017	FY 2013
AMP Limited¹⁰			
Scope 1	8,117	8,455	12,120
Scope 2	108,790	98,203	154,462
Total Scope 1 and 2	117,087	106,658	166,582

- 1 2013 is AMP's base year.
- 2 Emissions arising from AMP office operations, including office electricity consumption, air travel and other outsourced operational activities. It does not include investments managed by AMP Capital, as outlined in **AMP's GHG Reporting Criteria**. Limited assurance of these figures is provided by EY.
- 3 A nominal decrease of 50% for our international offices occurred due to a change in estimation methodologies, as outlined in AMP's reporting criteria.
- 4 In 2016, AMP sold its owned and operated data centre. AMP performed an adjustment on previous years to allow meaningful comparisons over time.
- 5 Due to improvements in metering and data collection, AMP can report on smaller office locations where previously unavailable.
- 6 Reduction from base year calculated from Scope 2 figure, excluding data centre and small sites.
- 7 From 2017, AMP is reporting on additional operational Scope 3 emissions sources.
- 8 Waste is reported for AMP headquarters at 33 Alfred Street, Sydney only. AMP has restated its 2017 waste figure from 200,684kg to 165,222kg due to more accurate actual data provided than the previous extrapolations used. The increase is due to increase capacity in the building, due to the redevelopment works at 50 Bridge Street.
- 9 Total emissions in 2017 restated due to restated waste figures.
- 10 Emissions arising from AMP Capital managed real estate and shopping centre portfolios, in addition to AMP office tenancies as reported in accordance with the *National Greenhouse and Energy Reporting Act (NGER) 2007*. Figures are reported as at June 30 year end. Scope 2 emissions increased in FY 2018 due to AMP Capital transactions resulting in an increase in assets under management.