








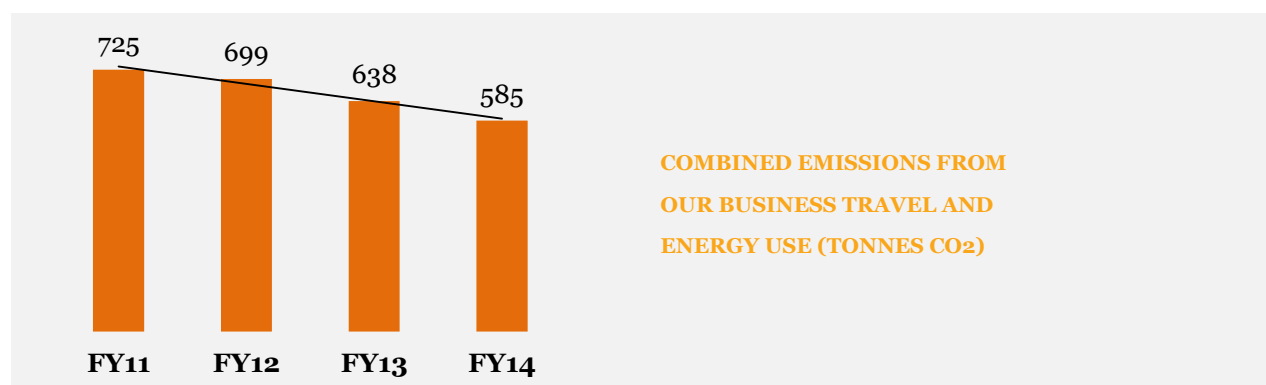
WWF-UK'S ENVIRONMENTAL REPORT 2013-14

This report outlines our environmental performance from 1 July 2013 to 30 June 2014

CO₂ emissions summary

The table below shows a summary of our environmental performance this year compared to our baseline, which is our average performance between FY11 and FY13. Overall we've reduced our carbon emissions from energy and business travel by 15%. We've made reductions in our business travel and gas use, but we've used more electricity. Categorisation of emissions is included as indirect, direct, Scope 1, 2 or 3 as per the Greenhouse Gas Protocol and Defra.

	FY14 tonnes CO ₂	Baseline tonnes CO ₂ (average FY11-FY13)	% change in performance compared to baseline	
Overall	585	687		15%
Electricity (Scope 2)	205	147		40%
Gas (Scope 1)	7	46		85%
Biomass	2.2	1.9		16%
Business travel (Scope 3)	370	493		25%



Report scope

We have a number of offices around the UK. In the course of this reporting period we moved out of Panda House and into purpose built headquarters, the Living Planet Centre in Woking, which includes office space and a visitor centre. In Scotland, we moved into rented office space in Dunkeld. We'll close our office in Dunkeld in December 2014.

The average number of WWF-UK employees, calculated on a full-time basis, during this reporting period was 295 (compared with 299 last year).

The table below shows which environmental impacts we measure at each office. We calculate CO₂ emissions by applying Defra's conversion factors.

	Property area (m ²)	Electricity	Gas	Biomass	Water	Waste	Business travel	Natural resource use
Living Planet Centre, Surrey (Oct 2013)	3,675	✓*	No gas supply to building		✓	✓	✓	✓
Panda House, Surrey (closed Nov 2013)	2,490	✓	✓		✓	✓	✓	✓
Dunkeld, Scotland (closing Dec 2014)	337	✓	✓	✓	✓	✓	✓	✓
Edinburgh, Scotland (June 2014)	256	Tenant within office with little or no control over electricity, gas, waste or water consumption					✓	✓
Cardiff, Wales	109						✓	✓
London	63 [^]						✓	✓


[^] Figure calculated by measuring one workstation area and multiplying this by the number of workstations.

* At the Living Planet Centre solar panels on the roof generate electricity – it is assumed that this electricity does not generate CO₂ emissions.

Energy – electricity, gas & biomass

Our carbon emissions from electricity use have increased during this reporting period. The reason for this is that we've moved into a bigger property incorporating visitor facilities and all the heating and cooling for the new building comes from ground-source heat pumps powered with electricity. The Living Planet Centre produces nearly 25% less carbon emissions per square metre compared with the previous headquarters.

Our gas use dropped because we no longer rely on it to heat our headquarters: we only use gas now when the biomass boiler at our Dunkeld office isn't in operation. The small rise in the use of biomass this year relates to the timing of deliveries. Since the biomass boiler was installed in 2008 we've used around 11 tonnes of sustainable wood chip pellets every year.



-25%

The Living Planet Centre produces nearly 25% less carbon emissions per square metre vs our previous headquarters



-34%

We've reduced our water use by
34%



10

We've got 10 bird, bat and bug
boxes

Business travel

This year we've seen a reduction in all forms of business travel – rail, road and most significantly air. Business travel accounts for a little over 60% of our total carbon footprint. Of this, air travel accounts for three quarters of travel emissions. To manage how much we fly, we have carbon budgets in place and departments plan how much air travel they need to do at the same time as financial planning.

Our CO₂ emissions from travel of 370 tonnes compared with our travel budget for the year of 465 tonnes CO₂ (365 for air travel, 100 for road and rail). We've retained the same budget next year.

Water

Our water use decreased by 34% this year compared with last. During the second half of the year following the move to the Living Planet Centre we used on average 18 litres of water per person per day.

Waste

We generated 43 tonnes of waste this year compared with 18 tonnes last year. Over half the waste generated was a result of moving out of Panda House – we recycled lots of paperwork and furniture. Of all the waste we generated over the year, 79% of it was recycled.

Procurement

99.6% of all the paper and timber we bought in the calendar year 2013 was FSC certified or from recycled sources – this includes all the timber in our new building, and all of our fundraising publications.

Biodiversity

We've put up 10 bird, bat and bug boxes around the site of the Living Planet Centre and we've added a vertical log pile for stag beetles. Sandwiched between Horsell Common and the Basingstoke Canal we're keen to encourage wildlife to our site – we've already spotted 47 different species of birds around us.


Carbon offsetting

This report outlines our environmental impacts and associated carbon emissions. We strive to cut our carbon emissions and see offsetting as a last resort. We've purchased Gold Standard offsets from the Carbon Neutral Company to offset our emissions from this reporting period.

This report has been reviewed by an external audit team from EnviroSense to verify the reliability, completeness, accuracy and appropriateness.

The report is endorsed by our executive group and board of trustees.

If you have any comments or suggestions about this report, please email us at supportercare@wwf.org.uk

	<p>Why we are here To stop the degradation of the planet's natural environment and to build a future in which humans live in harmony with nature. wwf.org.uk</p>
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