

National Assembly for Wales
Annual environmental report
2010–2011

Summary



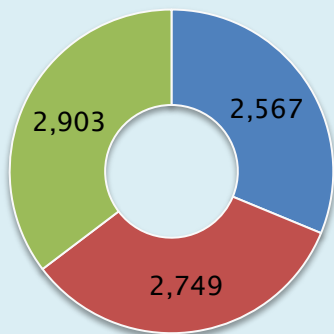
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Summary

Unless otherwise stated, all data relates to the Cardiff Bay estate for the financial year 2010/11.

Carbon Footprint (tonnes)



■ 2010/11 ■ 2009/10 ■ 2008/09

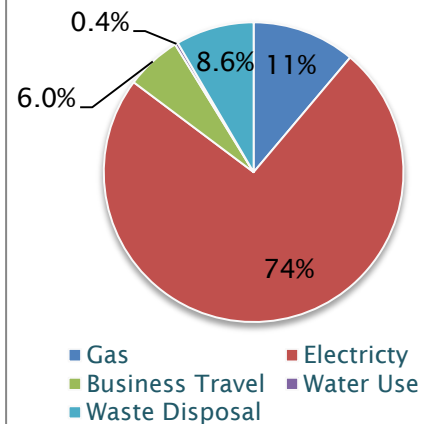
6.6%

Reduction in net carbon emissions in 2010/11.

11.1%

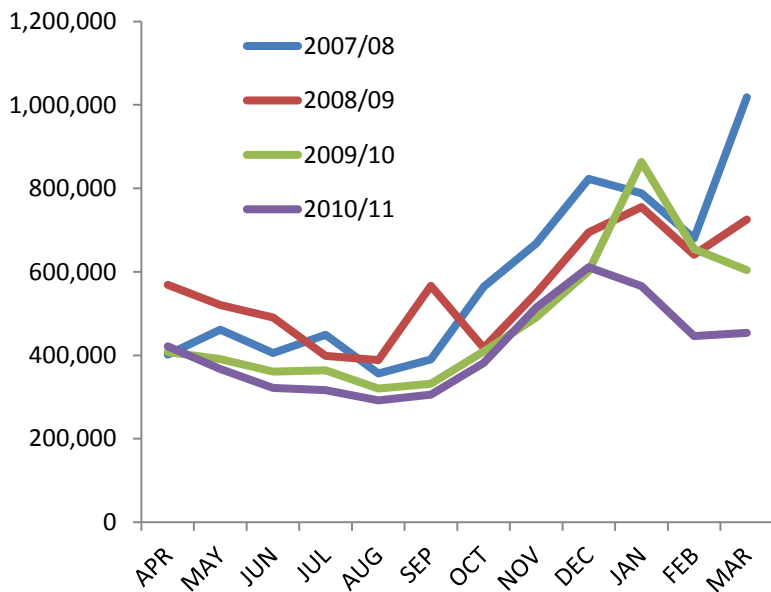
Reduction in energy emissions.

Carbon Footprint by Source



■ Gas ■ Electricity
■ Business Travel ■ Water Use
■ Waste Disposal

Energy Performance (kWh)



£392,072

The amount the Assembly spent on energy to power our buildings.

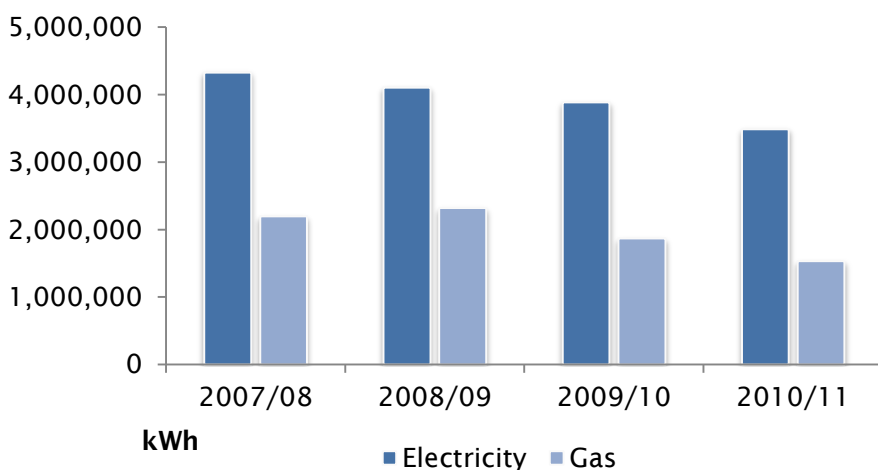
19.1%

Reduction in energy emissions in the last 2 years.

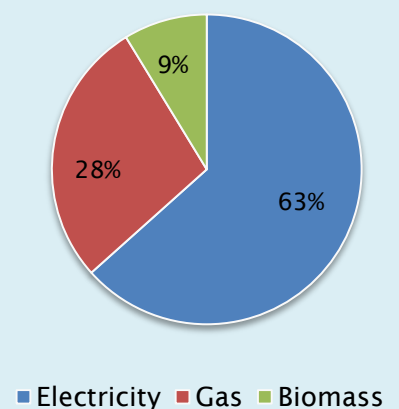
£100k

Gross cost savings on energy bills in the last 2 years from ongoing building improvements and improved occupant behaviour.

Energy Consumption by Fuel Type

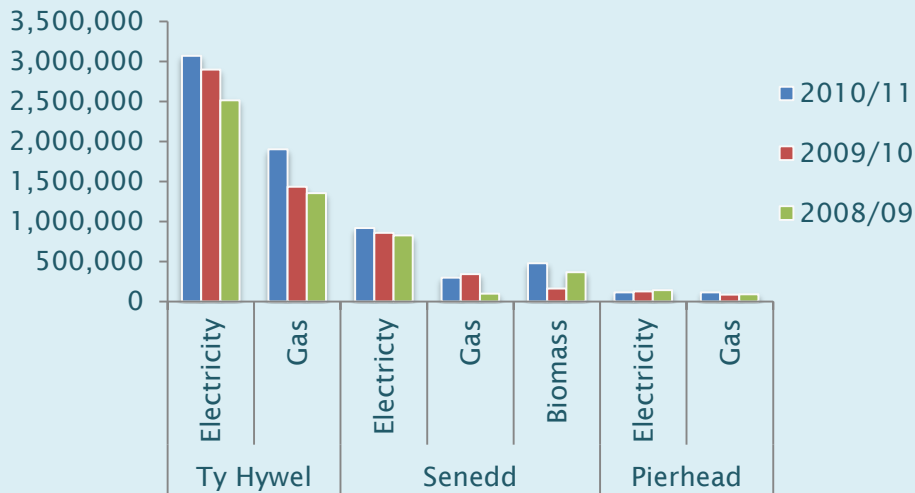


Energy Share by Fuel Type



■ Electricity ■ Gas ■ Biomass

Energy Consumption - per building (kWh)



17.8%

Reduction in business travel emissions in 2010/11.

1,941

The total number of business travel claims made in 2010/11.

Business Travel 2010-11 - miles travelled

Mode	2010/11	2009/10
Private Car	360,509	452,498
Air	36,336	34,690
Rail	102,726	129,284
Hire car	16,698	45,772
Pool car	10,787	1,300
Coach/Bus	733	532
Taxi	5,663	6,624
Outreach Bus	17,310	6,325
Ferry	0	0
Official Car	5,868	8,513
Cleaning Bus	10,276	4,175
TOTAL	566,906	689,713

£93

Average cost per travel claim in 2010/11.

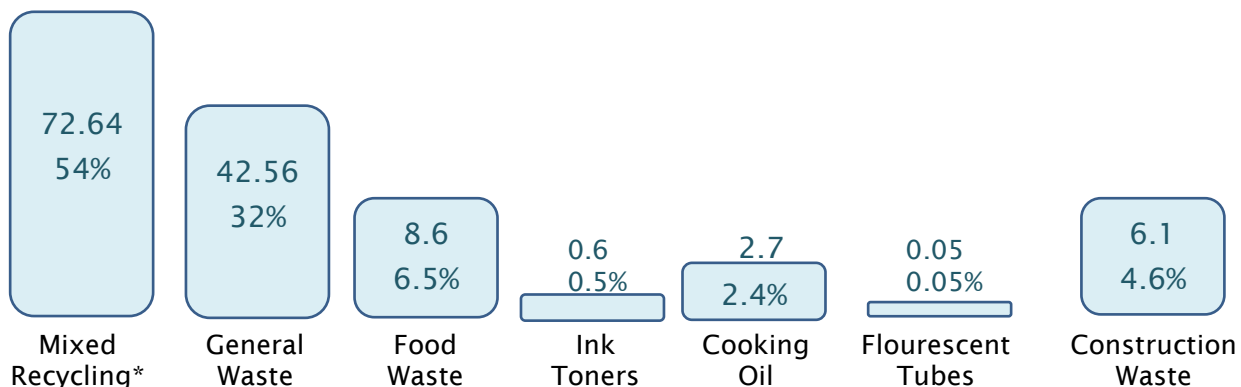
134 tonnes

Volume of waste generated by the Assembly.

6%

Reduction in water consumed compared to 2009/10.

Waste Generation by proportional quantity (tonnes)



*Mixed recycling includes paper, plastic, card and cans.

Recognised Achievement

In August 2010, the Assembly was awarded Most Sustainable Public Sector Organisation at Government level by the Sustainable Facilities Management Awards 2010 in recognition of our continued drive towards reducing carbon emissions and creating a sustainable workplace.



Cynulliad
Cenedlaethol
Cymru

National
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Wales

