

Waste

Our RIIO ED1 Business Plan states that we will reduce the amount of waste sent to landfill by 20% over the first two years of RIIO-ED1 and 5% per annum thereafter. This target does not include the recycling of our scrap metal and cable.

14%

14% increase in the amount of waste diverted from landfill over last 12 months

876T

Additional 876 tonnes of waste diverted from landfill compared to 2015/16

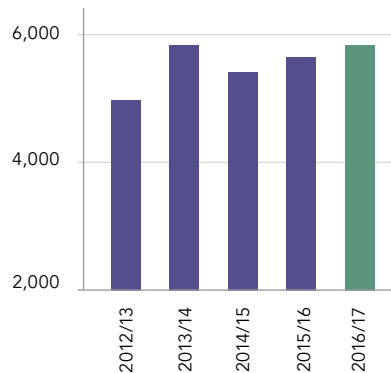
4%

Significant improvement in the amount of waste diverted from landfill despite a 4% increase in the amount of waste produced across the business.

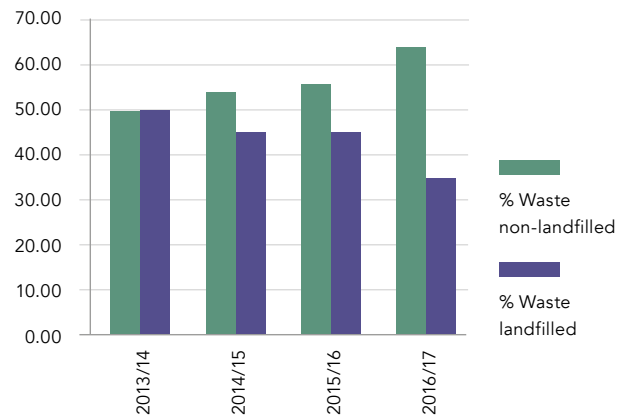
Percentage of waste to landfill



Annual tonnes of total waste



Annual percentage waste to landfill vs. non-landfill



Hard Plastic Recycling – South Wales

Since February 2017 and in partnership with our waste contractor, Biffa we have trialled a hard plastic waste collection scheme in two of our South Wales depots. The trial targets difficult hard plastic waste of which we dispose a significant amount of each year; for example traffic cones, traffic barriers, hard hats, ducting and uncontaminated resin buckets. The plastics collected are processed (pelletized) and recycled to produce other hard plastic products. Whilst the trial is still at a very early stage we have to date collected in excess of 350kg from the just the two locations. It is hoped that during 2017/18 we will be in a position to roll-out the hard plastic collection scheme to many, if not all, WPD non-operational depot sites.