

## Waste Management

**Table 1: Actions required to meet the waste reduction target for 2018/19**

Action	Comment	Progress
Keep RUSU/Catering Yard waste production stable (+/- 1%) at 2015/16 levels.	Total waste produced shows a 5.2% <b>reduction</b> against the baseline year of 2015/16.	On track
Halve the rate of waste increase (1.5%) at the Library.	The Library, URS and Chancellors are reported together due to recent space moves and interactions. These buildings show a 25% <b>reduction</b> in total waste produced against the baseline year of 2015/16.	On track
Halve the rate of waste increase (1.5%) at the science buildings (Harborne, Knight, AMS, Chemistry, Hopkins, Food Bioscience (Harry Nursten), Agriculture, Russell).	In combination, there is an overall 13% <b>reduction</b> against last year, and an 11% <b>reduction</b> in total waste produced against the baseline year of 2015/16.	On track
Halve the rate of waste increase (1.5%) at Greenlands.	Total waste produced shows a 5% <b>reduction</b> against last year, and an 8% <b>reduction</b> against the baseline year of 2015/16.	On track
Keep paper and card waste production stable (+/- 1%).	There was a 4% <b>reduction</b> in the amount of paper and cardboard waste produced against the baseline year of 2015/16.	On track
Reduce waste by 1% through general behavioural change initiatives at other areas of the University not covered by the above.	The total weight of waste produced at other areas not covered by the above has seen a 1.2% <b>reduction</b> compared to the baseline year of 2015/16.	On track

**Table 2: Actions required to meet the recycling rate target for 2018/19**

Action	Comment	Progress
Increase recycling by 3% each year at RUSU/Catering Yard. 2020/21 target of 70.4%	Recycling rate <b>increased</b> by 3.4% compared to last year, and shows a 1.2% <b>increase</b> against the baseline year of 2015/16. The recycling rate for the RUSU/Catering yard is 56.7%.	Not on track
Increase recycling at the Library by 5% each year. 2020/21 target of 49.5%	The Library, URS and Chancellors are reported together due to recent space moves and interactions. These buildings show a 4.3% <b>increase</b> compared to last year, and an overall <b>increase</b> of 6.2% against the baseline year of 2015/16. The overall recycling rate is 38.6%.	Making progress
Increase recycling at the science buildings (Harborne, Knight, AMS, Chemistry, Hopkins, Food Bioscience ( <i>Harry Nursten</i> ), Agriculture, Russell) by 3% each year. 2020/21 target of 44.3%	In combination, there was an overall 1.5% <b>decrease</b> compared to last year, but an 8.1% <b>increase</b> against the baseline year of 2015/16, which is on track to meet the 2020/21 target. The overall recycling rate is 37.4%.	Making progress
Increase recycling at Henley, Greenlands by 3% each year. 2020/21 target of 59.5%	Recycling rate <b>increased</b> by 1.8% compared to last year, and <b>increased</b> by 3.3% against the baseline year of 2015/16. The recycling rate for Greenlands is 53.2%.	Making progress
Increase recycling at HumSS (Edith Morley) by 2% each year. 2020/21 target of 58.3%	Recycling rate <b>increased</b> by 5.1% against last year, and <b>increased</b> by 4.3% against the baseline year of 2015/16. The recycling rate for Edith Morley is 52.6%.	Making progress
Increase recycling at Palmer/Carrington by 1% each year. 2020/21 target of 59.3%	Recycling rate <b>decreased</b> by 4.8% against last year, and it <b>decreased</b> by 8.8% against the baseline year of 2015/16. The recycling rate for Palmer/Carrington is 45.5%.	Not on track
Increase recycling at Agriculture by 2% each year. 2020/21 target of 62.7%	Recycling rate <b>increased</b> by 0.5% against last year, however it <b>decreased</b> by 9.6% against the baseline year of 2015/16. The recycling rate for Agriculture is 43.1%.	Not on track
Increase recycling at Meteorology / Psychology by 2% each year. 2020/21 target of 56.3%	Recycling rate <b>increased</b> by 1.7% against last year, however it <b>increased</b> by 7.4% against the baseline year of 2015/16. The recycling rate for Meteorology/Psychology is 53.7%.	On track
Increase recycling at London Road campus by 5.5% each year. 2020/21 target of 60.1%	Recycling rate <b>increased</b> by 5.3% against last year, and it <b>increased</b> by 11.5% against the baseline year of 2015/16. The recycling rate for London Road is 44.1%.	Making progress
Increase recycling by 0.5% each year across the rest of the University not covered by the above. 2020/21 target of 52.1%*	Recycling rate has <b>decreased</b> by 3.0% against last year, and it <b>decreased</b> by 2.6% against the baseline year of 2015/16. The recycling rate for other areas not covered by the above is 52.2%.	Not on track

\* It has been discovered that the calculation used to determine the target of 52.1% stated in the Waste Strategy was incorrect. A revised calculation has determined that the 2020/21 target should be 61.3%.

**Table 3: Waste management projects undertaken in 2018/19**

<b>Implementation</b>	<b>Location</b>	<b>Description</b>	<b>Cost (inc. VAT)</b>
August 2018	All campuses	Re-use Challenge (engagement and awareness activity) to promote the Warp-it re-use portal and increase re-use rates.	£0
August 2018	Chemistry building	Supply four fireproof bins to upgrade facilities in building foyer.	£374
September 2019	All campuses	Sustainability Services launch Jump platform to encourage staff engagement with sustainability – contribution to annual cost of operating the scheme.	£2,763
September 2019	Chemistry and Harry Nursten buildings	Recycling facilities upgrade – supply new internal bins and re-labelling of existing facilities.	Bought in 2017/18
March 2019	Multiple buildings	Implementation of paper cup recycling scheme, including the supply of 66 internal cup recycling bins.	£10,444
March 2019	Multiple buildings	Design and supply of labels for paper cup recycling bins.	£1,166
April 2019	HBS and IT reception	Updating of recycling bins.	£52
June 2019	Library	Supply of new external waste/ recycling bins as part of Library refurbishment.	Included in project cost
Additional labour charges for all projects			£101
<b>Grand total for recycling projects in 2018/19:</b>			<b>£14,900</b>