

## Waste

Table 1: Actions required to meet the waste reduction target

Action	Comment	Progress
Keep RUSU/Catering Yard waste production stable (+/- 1%) at 2015/16 levels.	The weight of waste produced is 8.4% <b>higher</b> than in 2015/16.	Not on track
Halve the rate of waste increase (1.5%) at the Library.	Due to all the moves between the Library, URS and Chancellors, reporting only the Library would be misleading. Therefore all these buildings have been combined, and show a 19% <b>reduction</b> against last year, and a 37% <b>reduction</b> 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 ( <i>Harry Nursten</i> ), Agriculture, Russell)	When all weights from these locations are combined, there is an overall 19% <b>reduction</b> against last year, and a 21% <b>reduction</b> against the baseline year of 2015/16. The individual buildings are as follows when compared to the previous year: <ul style="list-style-type: none"> <li>• Harborne: 38% <b>reduction</b>.</li> <li>• Knight: 9% reduction.</li> <li>• AMS: 6% reduction.</li> <li>• Chemistry/Hopkins/Harry Nursten: 16% <b>reduction</b>.</li> <li>• Agriculture Building: 4% <b>reduction</b>.</li> <li>• Russell Building: 8% <b>increase</b>.</li> </ul>	On track
Halve the rate of waste increase (1.5%) at Greenlands.	Waste <b>reduced</b> by 7% against last year, and by 13% against the baseline year of 2015/16.	On track
Keep paper and card waste production stable (+/- 1%).	Waste <b>reduced</b> by 5% 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.	Waste overall <b>increased</b> by 1.6% this year, although there was an increase in student numbers and the overall per-capita target for waste reduction was achieved	Making progress

Table 2: Actions required to meet the recycling rate target in 2017/18

Action	Comment	Progress
Increase recycling by 3% each year at RUSU/Catering Yard	Recycling rate <b>increased</b> by 2.9% against last year, however it <b>decreased</b> by 2.1% against the baseline year of 2015/16. The recycling rate for the RUSU/Catering yard is 55.4%.	Making progress
Increase recycling at the Library by 5% each year.	Due to all the moves between the Library, URS and Chancellors, reporting only the Library would be misleading. Therefore all these buildings have been combined, and show a 4.7% <b>decrease</b> against last year, but an overall <b>increase</b> of 2.4% against the baseline year of 2015/16. The overall recycling rate is 34.8%.	Not on track
Increase recycling at the science buildings by 3% each year. (Harborne, Knight, AMS, Chemistry, Hopkins, Food Bioscience ( <i>Harry Nursten</i> ), Agriculture, Russell)	When all weights from these locations are combined, there is an average 6.5% <b>increase</b> against last year, and an <b>increase</b> of 12.7% against the baseline year of 2015/16. Against last year, the individual buildings achieved: <ul style="list-style-type: none"> <li>• Harborne: 11.8% <b>increase</b></li> <li>• Knight: 2.6% <b>decrease</b></li> <li>• AMS: 27.6% <b>increase</b></li> <li>• Chemistry/Hopkins/ Harry Nursten: 5.9% <b>increase</b></li> <li>• Agriculture Building: 1% <b>decrease</b></li> <li>• Russell Building: 2.5% <b>decrease</b></li> </ul>	On track
Increase recycling at Henley, Greenlands by 3% each year.	Recycling rate <b>increased</b> by 2.6% against last year, however it <b>decreased</b> by 0.4% against the baseline year of 2015/16. The recycling rate for Greenlands is 49.5%.	Making progress
Increase recycling at HumSS ( <i>Edith Morley</i> ) by 2% each year.	Recycling rate <b>decreased</b> by 3.0% against last year, however it <b>decreased</b> by 0.8% against the baseline year of 2015/16. The recycling rate for Edith Morley is 47.5%.	Not on track
Increase recycling at Palmer/Carrington by 1% each year.	Recycling rate <b>decreased</b> by 5.3% against last year, however it <b>decreased</b> by 4.0% against the baseline year of 2015/16. The recycling rate for Palmer/Carrington is 50.3%.	Not on track
Increase recycling at Agriculture by 2% each year.	Reported above.	N/A
Increase recycling at Meteorology / Psychology by 2% each year.	Recycling rate <b>increased</b> by 6.0% against last year, however it <b>increased</b> by 5.7% against the baseline year of 2015/16. The recycling rate for Meteorology/Psychology is 52.0%.	On track
Increase recycling at London Road campus by 5.5% each year.	Recycling rate <b>increased</b> by 0.4% against last year, however it <b>increased</b> by 6.1% against the baseline year of 2015/16. The recycling rate for London Road is 38.7%.	Making progress

Action	Comment	Progress
Increase recycling by 0.5% each year across the rest of the University	Recycling rate <b>increased</b> by 2.3% against last year, however it <b>increased</b> by 1.4% against the baseline year of 2015/16. The overall recycling rate is 50.9%.	On track

Full table of completed projects 2017/18 (RH)

Table 3: Recycling projects undertaken to date

Implementation	Location	Description	Cost (inc VAT)
Throughout the year	Various – see below	Design and supply of labels for internal litter bins	£2244
Throughout the year	Various – see below	Supply of new internal litter bins, including cups bins	£11,442
April-May 2018	Café's	Awareness poster campaign on re-useable cups and recycling paper cups.	£450
December 2017	Carrington		Covered in purchase of recycling bins and labels
March 2018	London Road Campus – all buildings, and office spaces at MERL	Recycling facilities upgrade – relabeling and new facilities.	
March 2018	Harry Pitt, Meteorology and Psychology Buildings		
May 2018	Polly Vacher Building		
June 2018	Harborne and Lyle buildings Café areas	Implementation of paper cup recycling trial, including the supply of dedicated cup recycling bins.	
April 2018	Park House	Label upgrades only.	
June 2018	Whiteknights and London Road campuses	Re-painting of c.60 2-bay external litter bins and applying new signage	£12,708
June 2018	Tennis courts, Miller and Meadow at RUSU	Installing four new external litter bins in key locations where more coverage is required.	£2951
April 2018	All campuses	Re-use Challenge (engagement and awareness activity) to promote the Warp-it re-use portal and increase re-use rates.	£0
Additional labour charges (including intern assistance): all projects			£2483
<b>Grand total for recycling projects in 2017-18:</b>			<b>£32,278</b>