	Sustainability Targets 2023-24 / final progress against target report										
Sustainability Policy	Target	Target owner	Update on Progress	SDG	Actions	Responsibility	Update on Progress	Date/RAG			
ENERGY Optimise resource efficiency	Consumption	PVC– Finance and Resourc e		7 APPORTABLE AND GLANDENGTY	Continue participation in citywide heat network detailed design project and report regularly to UEB / Community Forum		Consultants appointed – PVC Finance & DoS to be on Stakeholder Group	2025			
Manage our estate to mitigate against climate change and to ensure future resilience through engagement in adaptive strategies with the objective of	Reduce natural		The target to reduce consumption by 4,040 MWh by 2023/24 from the 2018/19 baseline was missed, achieving only a 3,220 MWh reduction. This is 820 MWh short of the goal needed to stay on track for the University's net zero carbon target by 2030.	12 RESPONSIBILE CONSCIPITION AND PREDICTION	Oversee delivery of a stock condition survey, outputs of which will include a report on energy and carbon saving opportunities	Director of Capital	July 24 Update This work is on-going and is expected to run into the new financial year.	Dec 24			
net carbon	gas consumption by 8.4% per annum, from a 2018/19 baseline of		Electricity consumption increased by 1% (from 4,424 MWh to 4,457 MWh) between 2022/23 – 2023/24. This is despite emissions from electricity reducing across the same period.		Pilot the integration of energy data with the University's Building Management System (BMS) in the newly refurbished EGA building	Reduction	Contractor appointed to complete outstanding BMS works at EGA building, currently negotiating integration of energy data	July 2024			
	9,692 MWh				Improve AMR data quality of identified 'priority submeters' to within 3% accuracy of physical reads	Reduction and Sustainabili	49% of submeters require some form of intervention to improve data quality (inc. submeters not on AMR); data improvement plan in place with service provider EMT	June 2024			
					Review lighting estate and identify outstanding opportunities to replace	Capital Developme nts and	July 24 update  Work has been on-going for the past period but staff shortages have meant progress has been slower than	Dec 24			

			Sustainability Targets	2023-24 /	final progress against target	report		
Sustainability Policy	Target	Target owner	Update on Progress	SDG	Actions	Responsibilit	Update on Progress	Date/RAG
	Reduce electricity				efficient LED alternatives  Roll out auto shutdown	Infrastruct ure Chief	anticipated. Some lights recovered from Bredon (that were relatively new) have been re-deployed.  New rooms: Power down after 3 hours of inactivity (applies to all upgrades	Oct 2024
	consumption by 1.7% per annum, from a 2018/19 baseline of 8,696 MWh		Carbon  Emissions from energy consumption decreased by 11% (from 2376 tCO2e to 2107 tCO2e) between 2022/23 and 2023/24. However, the overall reduction target of 1,330 tCO2e by 2023/24 from the 2018/19 baseline was missed, achieving only a 1,073 tCO2e reduction.			n Officer	since 2023). This will increase as more rooms are upgraded.  Motion sensors: Investing in motion sensors to shut down AV if no movement is detected. This may apply to new room upgrades at an additional cost.	
	Reduce combined energy intensity by 5.9% per annum, from a 2018/19 baseline of 162 kWh/m2.yr		This is 257 tCO2e short of the goal needed to stay on track for the University's net zero carbon target by 2030.				Manual shutdown: Devices that can be manually programmed (e.g., display screens) will shut down at 21:15.  Licenses for ViewSonic screens: Licenses can be purchased to remotely set startup and shutdown times for ViewSonic screens, useful for digital signage. This will be adopted as screens are replaced.	
	<b>Carbon</b> Reduce						Awareness campaign: Focus on training and awareness for shutting down AV equipment.	
	emissions from energy by 8.4% per annum, from a 2018/19				develop a costed plan to develop the University's on-	Carbon Reduction and Sustainabili	spring.	July 2024

			Sustainability Targets	2023-24 /	final progress against target	report		
Sustainability Policy	Target	Target owner	Update on Progress	SDG	Actions	Responsibilit	Update on Progress	Date/RAG
Policy								
	baseline of 3,230 tCO2e					ty Manager		
					Run Student Switch Off competition in halls; increase participation to pre-pandemic levels (54% of students)	Residential Life Team	Campaigns throughout academic, year. Participation poor in semester  1. Semester 2 much better engagement now made competition between  RSL. Vesta Tilley came 3 <sup>rd</sup> in latest climate quiz, competing across all SSO universities.	May 2024
					and refurbishment of buildings	Reduction and	Ongoing work with consultancy to enhance BMS specification and energy modelling of the Teaching Building; wider work to review and standardise approach not yet started.	July 2024
2. WATER  Optimise resource efficiency	Reduce water consumption by 3% per annum, from a	of Capital Develop ments and Campus	Consumption  Water consumption increased by 11%* (from 63,499 m3 – 70,216 m3) between 2022/23 – 2023/24.	6 PLAYBRIER AND SANIATION  12 PERSONNELLE AND PRODUCTION AND PRODUCTION		Manager V	'Not started – needs full review. Staff vacancies have impacted ability to start this work'  July 24 update	July 2024
Manage our estate to mitigate against climate change and to ensure future resilience through engagement in adaptive strategies with the objective or	2018/19 baseline of 60,267 m3	Infrastr ucture	The overall consumption reduction target of 8,135 m3 by 2023/24 from the 2018/19 baseline has also been missed, with an overall increase of 9,949 m3.				No change Dependent on resources.	

			Sustainability Targets	2023-24 /	final progress against target	report		
Sustainability Policy	Target	Target owner	Update on Progress	SDG	Actions	Responsibility	Update on Progress	Date/RAG
net carbon neutrality by 2030.	Reduce water intensity by 3% per annum, from a 2018/19 baseline of 0.74m3/m2.yr		*both years exclude water data from EGA / ECB (same feed), and LC.  Water intensity increased by 11% (from 0.72 m3/m2.yr - 0.80 m3/m2.yr) between 2022/23 – 2023/24.  The overall consumption reduction target of 0.11 m3/m2.yr by 2023/24 has also been missed, with an overall increase of 0.06 m3/m2.yr.					
	Carbon  Reduce emissions from water by 2.5% per annum, from a 2018/19 baseline of 22.6 tCO2e		Carbon  Emissions from water consumption decreased by 4% (from 11.24 tCO2e to 10.75 tCO2e) between 2022/23 and 2023/24. The overall reduction target of 2.8 tCO2e by 2023/24 from the 2018/19 baseline was exceeded, achieving an 11.8 tCO2e reduction. Note that some water data was unavailable for 2022/23 and 2023/24, and changes in emissions conversion factors for waste make monitoring this category difficult.			Reduction and Sustainabili ty	Water efficiency considerations designed into Teaching Building specification; no more new developments planned for short medium term. Standardise approach paused.	July 2024
3. WASTE	Carbon	Assistan t	Carbon		Increase the value of British Heart Foundation donations		New target would be £8,850 if we achieve a 5% increase. This failed. We	June 2024

			Sustainability Targets	2023-24 /	final progress against target	report		
Sustainability Policy	Target	Target owner	Update on Progress	SDG	Actions	Responsibilit	Update on Progress	Date/RAG
		Director -		11 SUSTAINABLE CITIES AND COMMUNITIES	· · · · · · · · · · · · · · · · · · ·		were advised donations have been down nationally.	
Optimise resource efficiency.  Manage our estate to mitigate against climate change and to ensure future resilience through engagement in adaptive strategies with the objective of net carbon neutrality by 2030.	Reduce emissions from waste (excluding construction waste) by 5% per annum, from a 2018/19 baseline of 9.1 tCO2e	& Operati	Emissions from waste reduced by 15% (from 7.44 tCO2e – 6.30 tCO2e) between 2022/23 – 2023/24.  The overall emissions reduction target of 2.28 tCO2e by 2023/24 has been exceeded, with an overall reduction of 2.82 tCO2e having been achieved.  Please note that due to considerable changes in emissions conversion factors used for waste, it is difficult to meaningfully monitor this emissions category.			Sustainabili ty	Repair Cafés took place on 25 November 2023 and 3 February 2024, launching Go Green Week 2024 and held in The Hanger	•
Prevent pollution by reducing emissions and environmentally harmful	emissions to	Operati ons Manage r – Estates VACANT		13 ACTION	pollution awareness-raising including annual spill test drill	Director- Security & Operations	All new starters who are first responders trained on Pollution Prevention. Annual practice drill by 31 <sup>st</sup> March.  New Spill kits purchased and strategically placed across all sites.	May 2024

	Sustainability Targets 2023-24 / final progress against target report										
Sustainability Policy	Target	Target owner	Update on Progress	SDG	Actions	Responsibility	Update on Progress	Date/RAG			
5. PROCUREMENT  Optimise resource efficiency and ethical procurement including Fairtrade and stimulating a	by 5% per annum, from a 2018/19	reportin g into the Sustain- ability Strategy Commit tee	Emissions from procurement reduced by 38% (from 15,540 tCO2e – 9,617 tCO2e) between 2022/23 – 2023/24.		plan action to reduce them  Pilot working with a selection	Carbon Reduction and Sustainabili ty Manager / Head of Procureme nt Carbon Reduction and	This work has been built into the JD for the student placement role; new starter to take up role in August 2024. Expected completion date to be updated to Jan	November 2024 Jan 2025			

			Sustainability Targets	2023-24 /	final progress against target	report		
Sustainability Policy	Target	Target owner	Update on Progress	SDG	Actions	Responsibilit	Update on Progress	Date/RAG
6. TRANSPORT  Encourage sustainable transport and	Reduce emissions from staff and	of Sustain- ability	Emissions from staff and student commuting increased by 86% (from 4,296 tCO2e to 7,993 tCO2e) between 2022/23 – 2023/24.	3 DODREAL BEING	Undertake annual staff and student travel surveys, disseminate survey findings	Sustainabili ty	Annual Travel Survey commenced 30 November 2023, date extended to 3 May to allow LfRS research students to get a higher response rate. 250 staff (ok) 110 students (very poor)	November 2023
implement a sustainable travel plan.	student commuting by 5% per annum from a 2018/19 baseline of 8,190 tCO2e	,	The overall emissions reduction target of 2,048 tCO2e by 2023/24 from the 2018/19 baseline has been missed, with an overall reduction of 197 tCO2e having been achieved.					
			This is 1,851 tCO2e shy of the overall reduction required to maintain alignment with the University's pathway to net zero carbon by 2030.					
	Reduce emissions from use of fleet vehicles and business travel		Emissions from use of fleet vehicles increased by 13% (from 24 tCO2e to 27 tCO2e) between 2022/23 – 2023/24.		Monitor introduction of Sojo GB behaviour change app; analyse and report on impact and publish research findings	Sustainabili	Sojo funders in Switzerland undertaking a full review of the software. Project on hold.	_
	by 9% per annum, from 2018/19 baselines of 42.4 tCO2e (fleet) and 530		The overall emissions reduction target of 19.08 tCO2e by 2023/24 from the 2018/19 baseline has also		Participate in the Air Quality Working Group to establish a Worcestershire wide Air Quality Action Plan	Sustainabili ty	Close working relationship with regulatory services, attended GGW, approved AQ awareness engagement tool. LfRS students undertaking further road shows. Live Realtime monitors now live across Worcestershire <a href="https://www.worcsregservices.gov.uk/al">https://www.worcsregservices.gov.uk/al</a>	

			Sustainability Targets	2023-24 /	final progress against target	report		
Sustainability Policy	Target	Target owner	Update on Progress	SDG	Actions	Responsibilit	Update on Progress	Date/RAG
	tCO2e		been missed, with an overall			T	-services/pollution/air-	
	(business travel)		reduction of 15.85 tCO2e.				quality/interactive-air-quality-maps- current-status/	
			This is 3.23 tCO2e shy of the overall reduction required to maintain alignment with the University's pathway to net zero carbon by 2030.  Emissions from business travel increased by 30% (from 232 tCO2e to 302 tCO2e) between 2022/23 – 2023/24.		Monitor and report on university-owned EV charge point use	Capital Developme nts and Campus	Monthly reports received.  July 24 update  Energy Committee receive usage updates	July 2024
			The overall emissions reduction target of 238.5 tCO2e by 2023/24 from the 2018/19 baseline has also been missed, with an overall reduction of 228 tCO2e. This is 10.5 tCO2e shy of the overall reduction required to maintain alignment with the University's pathway to net zero carbon by 2030.					
7. HEALTH & WELLBEING	Comply with best practice set out in the	Health Safety and	This voluntary, membership- driven Programme supports		Implement services with the Students' Union to support	Assistant Director	Cost of Living campaign work – Community Cupboard, new Community Cupboard Express offer & period	June 2024

			Sustainability Targets	2023-24 /	final progress against target	report		
Sustainability Policy	Target	Target owner	Update on Progress	SDG	Actions	Responsibilit	Update on Progress	Date/RAG
Deliver projects and		Wellbei	institutions in adopting a holistic	3 CONDITIONS	student mental health through	Student	products - reducing stress financially on	
programmes that	Mental Health	ng	approach to student mental	-w-	the academic year	Life	students.	
directly enhance	Charter	Commit	health and wellbeing, fostering a	· v ·			Engagement with Nature Society &	
wellbeing including	Framework	tee	network for peer support and the	5 GENDER EQUALITY			Gardening & Allotment Society	
healthy and			exchange of best practices. We	₽ <b>"</b>			Gardening & Anothrent Society	
sustainable food.			have started work on this.	¥				
			Have started Work on this	10 REDUCED INEQUALITIES	luccasione a dalisional	D:t	Character to the National Traditional	l 2024
				4€	Investigate additional wellbeing opportunities at		GI project creating Nature Trail well underway, first phase ready by the	June 2024
					Lakeside campus for students,		Spring/Summer	
				16 PEACE JUSTICE AND STRONG INSTITUTIONS	staff, and the wider	L y	Spring/Summer	
				INSTITUTIONS	community, using the Green			
					Impact programme			
					prosperior in the contract of			
					Develop a plan for seeking	Head of		June 2024
					accreditation under HEI new	Organisatio		June 202 1
					wellbeing accreditation called	nal		
					the <u>University Mental Health</u>	Developme		
					Charter by Summer 2024	nt/ Chair of		
						Health,		
						Safety and		
						Well-being		
						Committee		
8. CONSTRUCTION	All new builds	Director	No new buildings occupied during		Work with appointed	Director of	Latest model as at Jan 2024 shows EPC A	April 2024
& REFURBISHMENT			this year		consultancy to ensure		expected	,
		Capital			proposed specification for the		·	
	_	Develop			Teaching Building is energy	Campus		
Optimise resource		ments			efficient, incorporates low	Infrastruct	July 24 – No change EPC A still	
efficiency.		and			carbon technologies, and	ure	anticipated.	
,							·	

			Sustainability Targets	2023-24 /	final progress against target	report		
Sustainability Policy	Target	Target owner	Update on Progress	SDG	Actions	Responsibility	Update on Progress	Date/RAG
Manage our estate to mitigate against climate change and to ensure future resilience through engagement in adaptive strategies with the objective of net carbon neutrality by 2030.	builds should achieve SKA Gold (RCIS SKA assessment framework)			9 MOUSTRY INFOMATION AND INFORMATION AND PHOTOGRAPH IN AND PHOTOGRAPH AND PHOTOGR	achieves EPC A when modelled  Continue enhancing building control and performance during 'soft landing' phase of EGA refurbishment  Work with appointed consultancy to hit non-residential water targets for the Teaching Building.	Project Manager Project Manager	Working on the post occupancy soft landings ongoing  Work ongoing to develop appropriate targets	Septembe r 2024 Septembe r 2024
Enhance biodiversity and incorporate biodiversity in environmental management,	Implement the University's Biodiversity Strategy and Biodiversity Action Plan			15 ON LANG	Deliver a further 650m2 of botanically enhanced habitat	Manager	Over 1500m2 of grass containing wildflower to be left unmown for the growing season at City Campus.  75M Native hedge row containing 300 whips planted at St Johns campus, to the side of car park M, running between the car park and the top Astro turf.	

			Sustainability Targets	2023-24 /	final progress against target	report		
Sustainability Policy	Target	Target owner	Update on Progress	SDG	Actions	Responsibility	Update on Progress	Date/RAG
creating new opportunities for wildlife on campus.		ommitt ee			Strategy to include new	Sustainabili ty	The new BSG chair has been working on the revised strategy in-house and it was agreed at the Sustainability Strategy Committee on 1 July 2024 along with the Biodiversity Action Plan.	•
					'bioblitz' on campus and recruit schools and community	Biodiversit	On hold due to prioritising Biodiversity Strategy revision inhouse. Plans to run the first Bioblitz in May 2025.	June 2024
							This project is now scaled back due to financial situation	April 2024
					recording biodiversity on campus	Chair Biodiversit y Steering Group	This is a Green Impact project and pilot going well.	June 2024
DEVELOPMENT	and student participation in NUS SDG teach-in by 5% from 2022/23 levels	ic Lead for sustain-	Top ten educators pledging, fewer than last year and fewer students reached (29 educators pledge (2023, 41 educators), reaching 1628 students – 17% of the student body (2023, 4374 students – 48% of the student body).	4 EDUCATION  11 SUSSIANARI CITES  13 AUTON  13 AUTON	Comply with the Responsible Futures framework; maintain accreditation.		RF reaccreditation audit took place 4-6 <sup>th</sup> June 2024. Reaccreditation secured,	June 2024

	Sustainability Targets 2023-24 / final progress against target report										
Sustainability Policy	Target	Target owner	Update on Progress		Actions	Responsibilit	Update on Progress	Date/RAG			
					projects and, increase the	Lead for sustainabili ty	· ·	December 2023			
	Support 600 staff and students (combined) to undertake Carbon Literacy training and 50% gain accreditation		Work ongoing Grant received to employ students, students trained, collaboration With The OU finalised		, , o	Lead for sustainabili ty	Project completed in 2023. Presentation proposal accepted for ESD conference at MMU April 2024 and plans for an academic paper arising from work. Presentation to QA committee at RAU in July 2024. Further guidance added to course handbook template for 2024/25 linked to measurement of GAs and learning gain.				
					embedding the SDGs and	Lead for sustainabili	Successful application for SAPs project December 2023. One student applicant for project who has subsequently pulled out. Project did not progress.	June 2024			
11. COMMUNITY INVOLVEMENT  Build beneficial partnerships and collaborations	Increase the number of Green Impact Teams to 20 in 2023/24		15 teams audited- 23 Teams initially	8 DECEMBER WORK AND DECEMBER OF THE SECONDARION TIES  11 SUSTAINABLE CITIES  AMOCRIMUM TIES	student societies and the to	Sustainabili ty / SU Officers	Workshop held in Go Green Week on democratise/decolonise/decarbonise, well attended and positive feedback from attendees and workshop on Careers also well attended.	May 2024			

	Sustainability Targets 2023-24 / final progress against target report										
Sustainability	Target	Target	Update on Progress	SDG	Actions	Responsibility	y Update on Progress	Date/RAG			
Policy		owner									
,											
through our				10 REDUCED INEQUALITIES	Recruit 4 additional student	Director of	New students recruited. website	Jan 2024			
sustainability					Digital Creative part-time posts	Sustainabili	reviewed by 3 <sup>rd</sup> year web design				
activities and				<b>↓</b>	to help publish and promote	ty	students. Taking forward their				
enhance our				13 CLIMATE	the University's <u>digital</u>		recommendation's analytics will be				
sustainability				Name and Address of the Owner, where the Owner, which is the Owner, where the Owner, which is the Owner, where the Owner, which is the Ow	sustainability magazine and		monitored to look for increased				
reputation					increase readership by 5%		readership.				
internationally.					from July 2023 baseline of 100						
				17 PARTNERSHIPS FOR THE GOALS	engaged readers include in						
				<b>***</b>	formative assessment for year						
Promote				900	three creative arts students.						
communication					Dan aut au avetain ability issues	Discotos of	Donout out weithed to Commence it. For your	l 2024			
with, and					-		Report submitted to Community Forums held on 17 October 2023, 6 February	June 2024			
information to,					Community Forum.		2024. & 30 April 204				
internal and					Community Forum.	ty	2024. & 50 April 204				
external interested			Awareness measured over 9		Promote collaborative working	Director of	DoS attends regular cross sector	April 2024			
citizens and			categories is currently at 67%		within UW and with	Sustainabili	meetings and promotes collaborative				
organisations. Resp					Worcestershire and Worcester	ty	working with our partners such as West				
onding					City Council and other 3rd		Mercia Police.				
appropriately to					sector organisations.						
reasonable requests					Coordinate regular meetings						
for information					and actively seek out						
about our					initiatives where resources can						
sustainability					be shared.						
performance.						D:		14 2024			
					· ·		6 projects commenced and students	May 2024			
	Increase						arriving in Worcester on 8				
	student				projects in March-May 2024.	=	March. Presentations of projects took				
	awareness of						place on 26 April 2024.				
	the University's										
	sustainability										
	activities from										
	47% in the										

			Sustainability Targets	2023-24 /	final progress against target	report		
Sustainability Policy	Target	Target owner	Update on Progress	SDG	Actions	Responsibilit	Update on Progress	Date/RAG
Provide projects and programmes that directly enhance wellbeing including healthy and sustainable food.	baseline year of 2016/17, to 65% by 2024. Retain Sustainable Restaurant Association 3- star certification.	Head of Residen tial & Comme rcial/ Director of Sustaina bility	3-star SRA accreditation retained	1 POWERTY  N TO THE TO THE TOTAL TO THE TOTA	Implement, measure, and report on the defined key performance indicators outlined in the catering contract, including to reduce environmental impacts and promote positive societal impacts associated with food products and services.	Residential and	3 start SRA accreditation retained which measures these areas and is independently. Delayed until August due to maternity leave	
Optimise resource efficiency and ethical procurement including Fairtrade and stimulating a shift to sustainable models of consumption.				12 RESPONSIBLE CONCUMPTION AND PRODUCTION  14 LIFE SELOW RATER  15 LIFE ON LANG  15 LIFE ON LANG	Continue to promote food bank collections amongst students and staff to support those in food poverty.  Establish a 'Social Kitchen' where the University's Head Chef teaches students how to cook plant-based meals in a	Sustainabili ty Director of Sustainabili	Community Cupboard promoted and cheapest places to shop posts updated on STO  Social Kitchen events planned for March and May. Only 1 held.	June 2024 June 2024
			MSC status not yet re-accredited.		Invite plant-based universities to a Midlands Sustainability Network meeting to share learning and best practice;	Director of Sustainabili ty	_	June 2024

	Sustainability Targets 2023-24 / final progress against target report										
Sustainability Policy	Target	Target owner	Update on Progress	SDG	Actions	Responsibility	Update on Progress	Date/RAG			
			Fairtrade every 2 years due July 2025		implement Green Impact plant-based diet project.						
	Obtain MSC status.				Launch reusable food containers in the main dining room.	and Commercia I Services	'Caulibox was launched week commencing 05/02/2024 in the main Dining Hall. Successful launch, but early stages. This will be reviewed with an aim to expand across more outlets by September 2024.	June 2024			
	Retain Fairtrade Status in June 2025.										

	Sustainability Targets 2023-24 / final progress against target report											
Sustainability	Target	Target	Update on Progress	SDG	Actions	Responsibility	Update on Progress	Date/RAG				
Policy		owner										

## **Summary of targets**

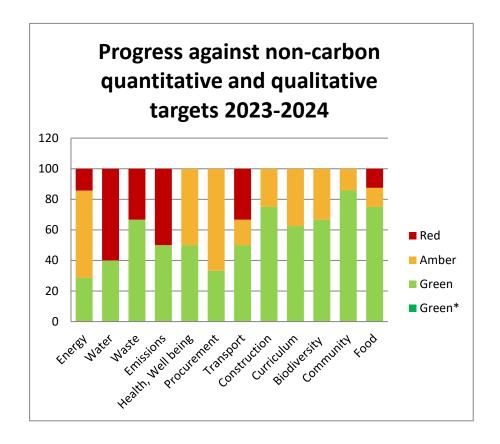
## Our performance against each target is represented as follows:

**RED** = did not meet target

**AMBER** = partially met target

**GREEN** = met target

**GREEN** \* = exceeded target



Sustainability Targets 2023-24 / final progress against target report											
Sustainability	Target	Target	Update on Progress	SDG	Actions	Responsibility	Update on Progress	Date/RAG			
Policy		owner									

## SDGs relating to Theme 1: Promoting sustainability, social responsibility, and wellbeing













SDGs relating to Theme 2: Integrating sustainability through knowledge, skills and experience











SDGs relating to Theme 3: Mitigation, adaptation, and resource efficiency











SDGs relating to Theme 4: Global Sustainability Ethics Partnerships and Leadership













