

Environmental Sustainability Statement

2018-2019

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This Environmental Sustainability Statement provides a detailed overview of our progress across the reporting period 2018-19.

A LEADING SUSTAINABLE UNIVERSITY

We are one of the most sustainable universities in the UK¹. While we have won awards and achieved high ranking for sustainability, we aim to go further – becoming a global leader in sustainable development and a zero-carbon university by 2038. We work hard to make a difference – with our words, our actions and our influence.

We launched our Environmental Sustainability Strategy in 2014, laying out the steps towards becoming a sustainable university by 2021. Today, sustainability is integral to everything we do. We are proud to be the only university to achieve a top three place in the People and Planet University League for seven consecutive years.

Our achievements to date are only possible because we have taken direct action to transform our business operations. As a Higher Education provider, we also have a critical role to play in equipping our students and staff with the skills and understanding to respond to global threats and challenges – ensuring that the leaders and decision makers of the future are prepared to take an integral role in tackling the climate crisis.

This year, our Environmental Sustainability Statement offers an ‘at-a-glance’ summary of our performance. A detailed overview of our progress during 2018-19 is available at mmu.ac.uk/sustainability.



We are proud to be one of the greenest universities in the country¹.

¹ Ranked Second in the People and Planet University League 2019

VICE-CHANCELLOR'S FOREWORD



I am proud of Manchester Met's ambition to be a global leader in our contribution towards sustainable development. Sustainability is one of our five key strategic themes and underpins our University plans and strategies.

Our achievements and progress to date are exceptional, including almost halving our direct carbon emissions¹. In the 2018-19 academic year, we became a Carbon Literate Organisation, achieved second place in the People and Planet University League, and committed to be a Zero Carbon University by 2038.

We also introduced a pioneering MSc in Sustainability, Technology and Innovation Management. It brings together expertise from our faculties of Business and Law and Science and Engineering, focusing on the nature, causes and consequences of innovation that benefit our economy, environment and society.

As we near the end of the University's current Environmental Sustainability Strategy, we are beginning the process of consulting, collaborating and engaging with a broad range of University stakeholders to develop a strategy that takes us beyond 2020.

This Strategy could include further action to reduce our environmental impact: more education of our staff, students and community about sustainable development; developing environmentally-aware future leaders; and conducting impactful world-leading research to address climate change, particularly at a time when we need to act now.

We have the expertise, the influence, and the impact to make a difference. We will do this through continuing to reduce our own environmental impacts, and by further embedding sustainable development into learning, teaching and professional development.

Professor Malcolm Press
Vice-Chancellor

We are committed to being a Zero Carbon University by 2038.

¹ 48.2% carbon emissions reduction since 2005-6 baseline year

SUSTAINABLE DEVELOPMENT GOALS

In 2015, the United Nations agreed 17 Sustainable Development Goals. Often called the world's Global Goals, these provide a blueprint for a better and more sustainable future for all – by ending poverty, by fighting inequality and injustice, and by protecting the planet.

Achieving these goals demands collaboration on a global scale: we must all play our part, including the Higher Education sector.

The Global Goals offer a clear direction for our efforts. As such, this Statement details the difference we're making – indicating how each of our strategic areas contributes to these key aims (pages 16-21).



Key Achievements

We are ambitious for the future, challenging ourselves to do more with every passing year. But we are also proud of what we have accomplished so far, because we believe achievement breeds ambition. Our awards, accolades and milestones not only provide a measure of how far we have come, but also offer a platform for what comes next.



¹ Ranked in second place and named as a first class university by the People and Planet University League

² Awarded Bronze status by the Carbon Literacy Project

³ Since baseline year 2005-6

⁴ Since baseline year 2007-8

⁵ Salix offers funding for public sector organisations to fight climate change through energy efficiency projects

⁶ An end of term donation and recycling campaign led by the Manchester Housing and Environment Partnership, working with charity partners the British Heart Foundation and the Manchester Food Bank

⁷ Accreditation awarded to the Department of Natural Sciences

⁸ Based on returning student responses in the 2018-19 online enrolment survey

Our Performance

OUR PERFORMANCE AT A GLANCE

Here, we have summarised our progress across all the areas of our Environmental Sustainability Strategy 2014-2020 – showing what we have achieved, what is on track and what we are still working towards.

This dashboard offers an ‘at-a-glance’ snapshot of our progress towards meeting our targets at the end of 2018-2019. In the

reporting year, we have achieved or are on track to achieve 72% of our key performance indicators (KPIs), leaving 28% where we can focus our efforts next.

There is a more detailed overview of our KPIs on pages 16-21, offering further information on our progress, including the work we are doing to address any areas where we are not on track.

Learning for a sustainable future	
Skills and knowledge	●
Staff development	●
Sustainability communications (students)	●
Sustainability communications (staff)	●
Biodiversity	
Habitats and species	●
Biodiversity engagement	●
Habitat connectivity	●
Carbon and energy management	
Carbon emissions	●
Indirect emissions	●
Energy use - gas	●
Energy use - electricity	●
Building energy efficiency rating	●
Environmental Management Systems	
EMS certification	●
Ethical investment	
Policy commitments	●
Pollution and compliance	
Pollution incidents	●
Environmental Compliance	●

Resilience to climate change	
Emergency planning	●
Staff development	●
Sustainable buildings	
New building energy efficiency	●
BREEAM sustainability assessment	●
Refurbishment projects	●
Sustainable and ethical procurement	
Sustainable procurement practice	●
Travel plan management	
Single person journeys	●
Staff active travel	●
Staff commuting by public transport	●
Student active travel	●
Low emission	●
Waste and resource management	
Reuse and recycling	●
Waste diverted from landfill (excluding building projects)	●
Waste diverted from landfill (including building projects)	●
Water management	
Total consumption	●
Mains consumption	●

Achieved or on track to achieve 72% of environmental sustainability targets.

Progress	Count	%
● Achieved	12	38%
● On track	11	34%
● Behind	7	22%
● Not achieved	2	6%

Total 32

PERFORMANCE HIGHLIGHTS

DRIVING CHANGE FOR SUSTAINABILITY

Our journey towards environmental sustainability began in 2007, when the University was ranked 91st in the People and Planet University League¹. A group of passionate, committed students convinced the University that this was a position which demanded a response – Manchester Met appointed an Environment Manager that same year.

Since then, the University has developed and implemented an Environment Strategy, engaged a broad spectrum of stakeholders and demonstrated the strong strategic leadership vital to becoming a leading sustainable university.

In this reporting year, we have continued to make strides. We have maintained an enviable sustainability ranking, moved further toward our zero-carbon target and made significant progress in developing our staff and students' awareness and abilities.

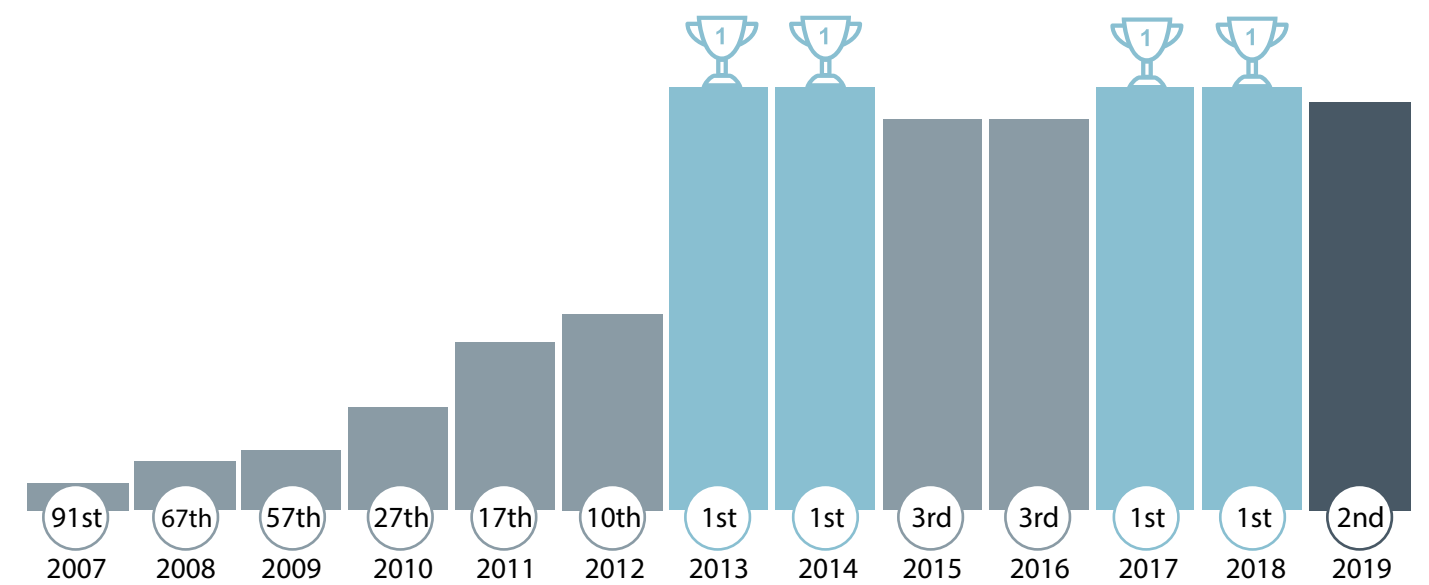


We are immensely proud to now be one of the greenest universities in the UK. Manchester Met is currently second in the People and Planet University League 2019, making this the seventh consecutive year in the top three – a huge leap from 91st place in 2007.

We have increased our score from 77.6% to 79.9% since the last time the league table was released in 2017 – showing not only our improvement, but also wider improvement across the sector.



We are ranked second in the People and Planet University League 2019.



Reporting year

¹ The People and Planet University (formerly 'Green') League is the only comprehensive and independent league table of UK universities ranked by environmental and ethical performance

TOWARDS ZERO CARBON

Energy consumption is a major factor in climate change. By making changes in the way we conduct and manage our business activities, we can reduce our energy consumption and cut our carbon emissions.

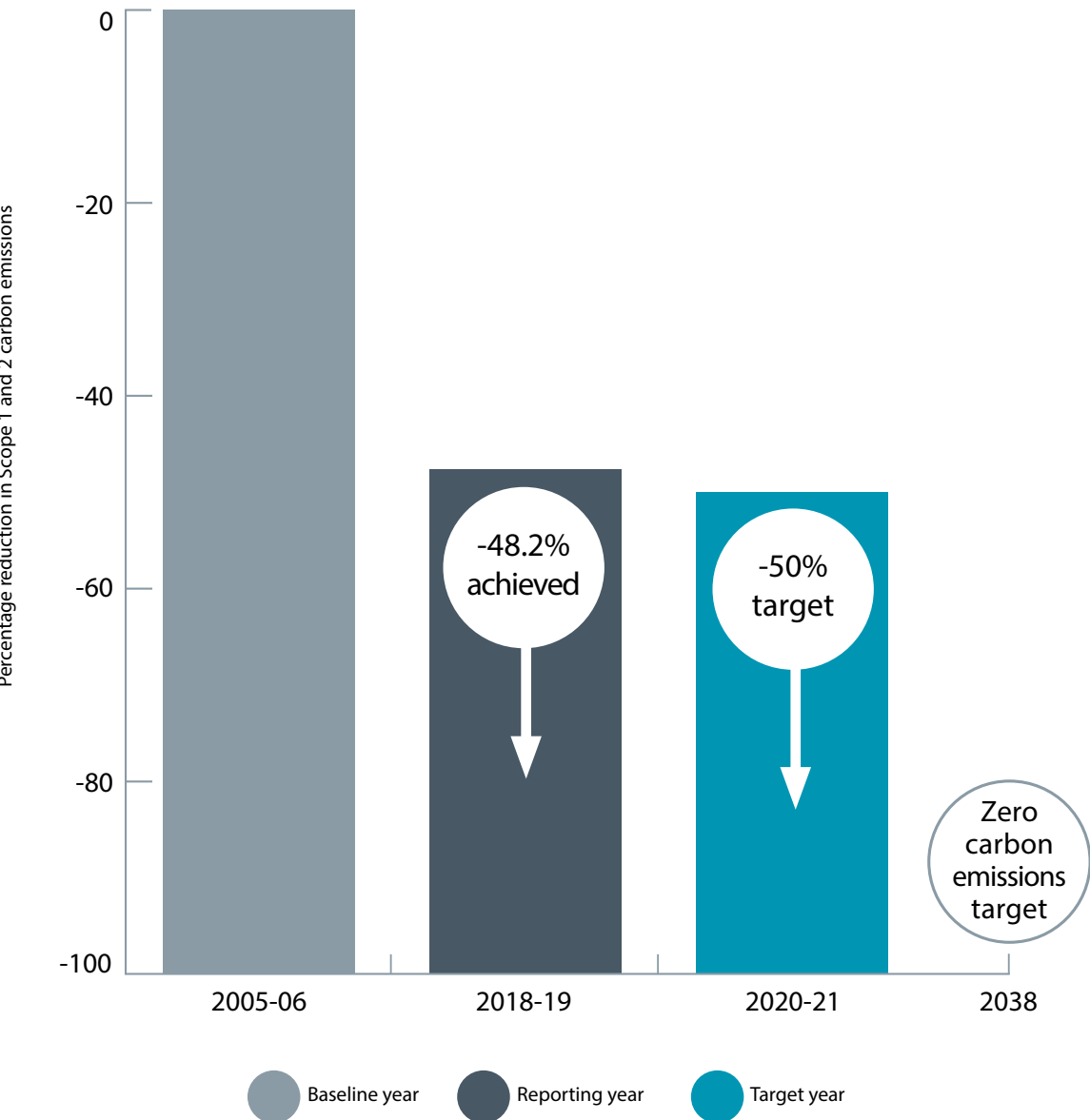
We are well on track to hit our carbon emissions targets. In our 2010 University Carbon Management Plan, we committed to a 50% reduction by 2021 and – to date – we have cut our carbon emissions by 48.2% (since the baseline year, 2005-6).

To achieve this, we have initiated a range of projects to improve energy efficiency, reduce energy

consumption and cut carbon emissions. These include implementing a Carbon Management Plan, funding eight projects with the Salix Energy Efficiency Loan Scheme, installing on-site energy generation, launching a series of behavioural change initiatives and developing a robust process for buildings energy management and control.

Our campus consolidation programme – rationalising seven campuses into one – and the electricity grid’s decarbonisation has also contributed to the reduction of our carbon emissions.

Carbon emissions reduction - tracking our progress



We are committed to being zero carbon by 2038.

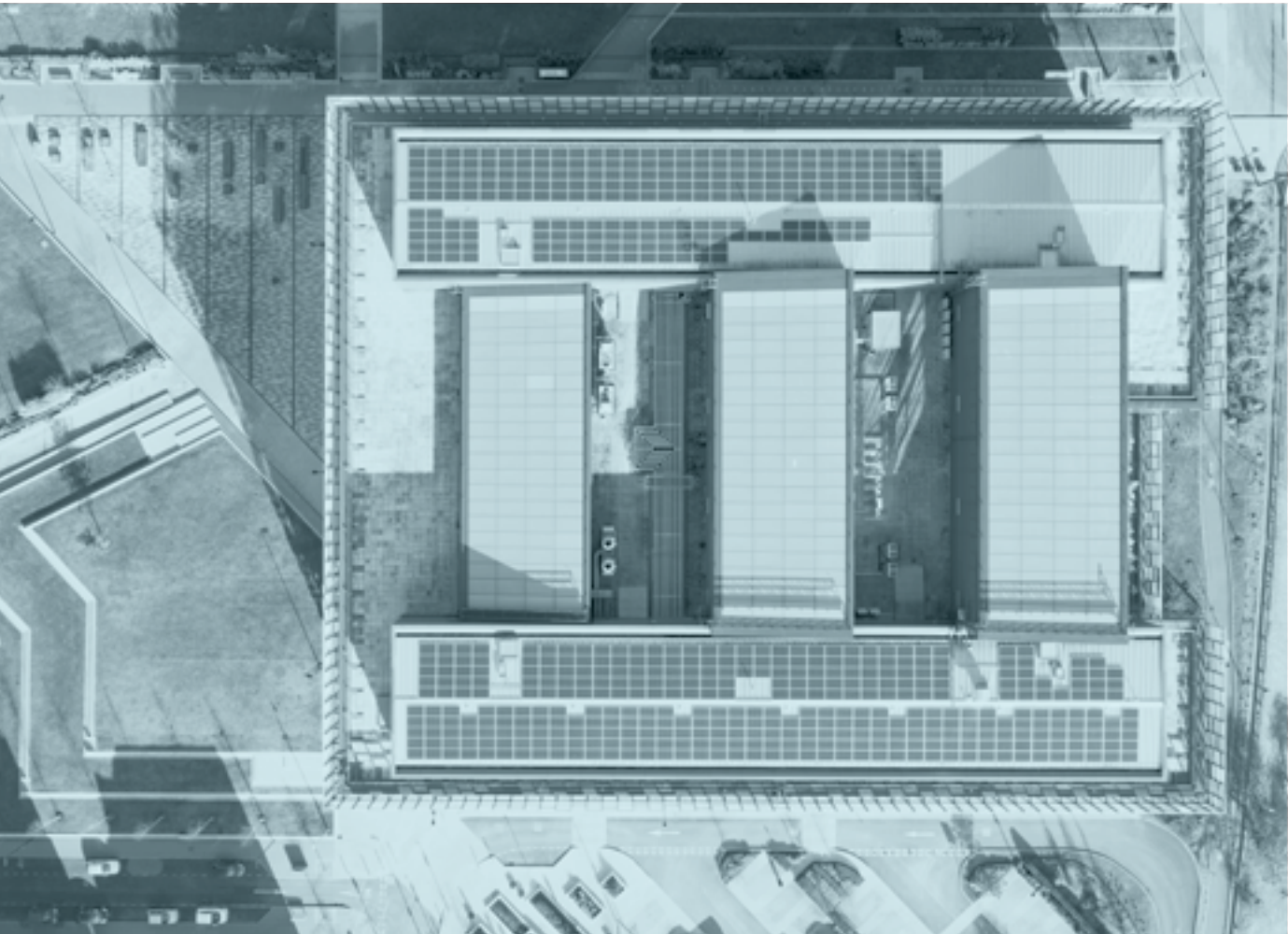
At 2019's Greater Manchester Green Summit, Manchester City Council committed to being a zero carbon city by 2038¹. Achieving this ambition demands a collective effort from everyone in Manchester, so the University reflected this commitment – aiming to become a zero carbon organisation by 2038, if not sooner.

By developing an Infrastructure Masterplan and a new Carbon Management Plan, we will detail the steps we need to take to achieve our zero-carbon ambitions.

A 71-TONNE SAVING

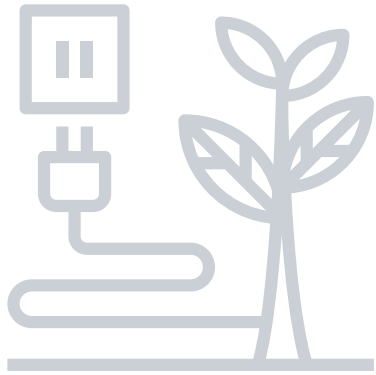
In the past year, we have made a number of changes that we expect to save 71 tonnes of carbon annually.

We have installed a Lithium-Ion (Li-Ion) battery at our Birley site – part of the Triangulum project to drive smart city innovation – while also delivering a range of energy efficiency projects, from LED lighting replacements and controls to building insulation and laboratory efficiency improvements.



¹ Zero carbon as defined by the Tyndall Centre's proposed targets and definition of zero carbon for Manchester ('Playing our full part')

SKILLS AND KNOWLEDGE FOR SUSTAINABLE DEVELOPMENT



81% of students think that being environmentally sustainable is important¹.

We have the opportunity to make a profound impact by equipping our students and staff with the skills and knowledge to drive a socially just and environmentally sustainable future. To that end, we have embedded environmental sustainability across our curriculum, campus environment, culture and leadership.

We have been accredited by the NUS Responsible Futures programme since its inception in 2015, we are working to build the UN's Global Goals² into our curriculum and we have developed an MSc in Sustainability, Technology and Innovation Management.

We also continue to deliver our Learning for a Sustainable Future programme, which spans both the student experience and staff professional development, while our students deliver the award-winning³ 'Carbon Literacy for Students' programme.

With so many opportunities to learn about sustainable development across the University, 74.5% of returning students tell us they are gaining skills and knowledge to help them understand key global sustainability issues with us. This is a great indicator of how sustainable development issues are embedded in life at Manchester Met.

CASE STUDY: MUNICIPAL PLASTIC WASTE TO RESOURCE

Manchester Met's Waste to Resource Innovation Network (W2RIN), based within the Faculty of Science and Engineering, leads the way in circular economy and innovation – looking at ways to make our world more sustainable by identifying opportunities for re-looping precious resources.

The TRANSFORM-CE project brings this focus to municipal waste plastic, of which the EU generates 27m tonnes a year while recycling less than a third. Working in collaboration with over 36 universities,

government bodies and businesses across four countries, the project aims to turn this waste into new products through additive manufacturing (3D printing), injection moulding and supporting business to adopt circular economy models.

With €9.6m of European Regional Development Funding, the project is developing technical, innovative circular business solutions to help create more effective cycles of reuse that will transform the plastics recycling industry.

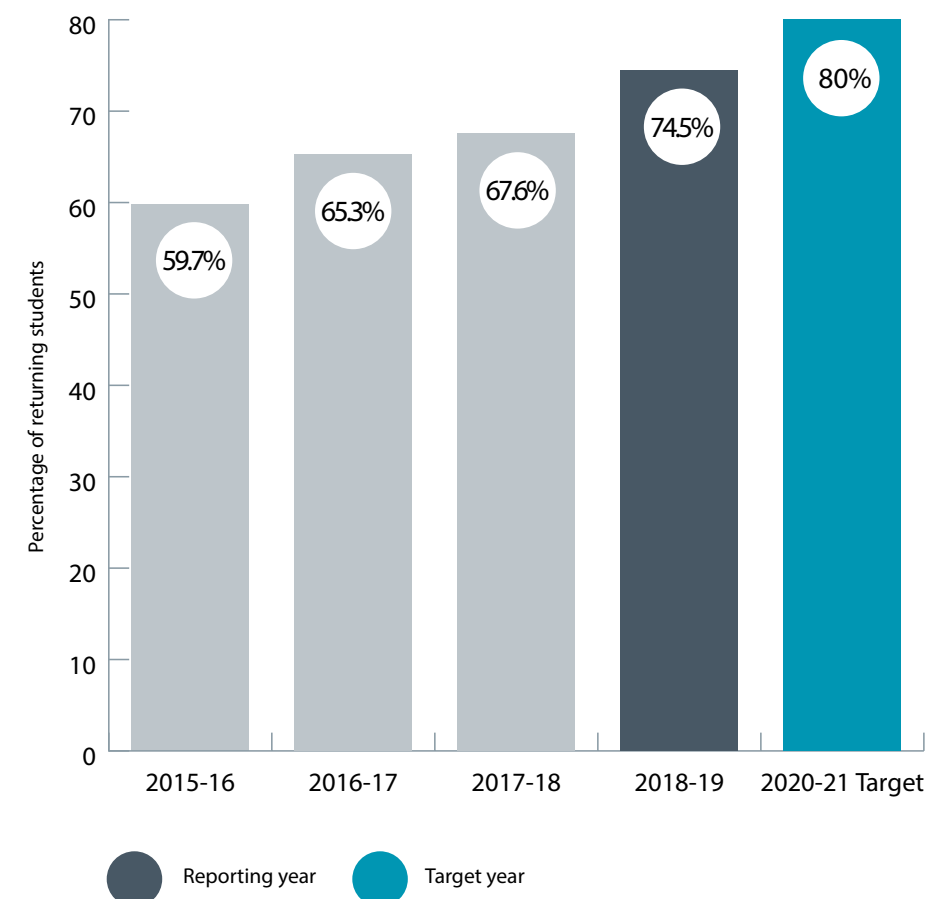
For further information about the Waste to Resource Innovation Network, visit mmu.ac.uk/w2rin



67.3% of students and 84% of staff agree or strongly agree that Manchester Met is an environmentally sustainable University⁴.

Student understanding of key global sustainability issues

74.5% of returning students are gaining skills and knowledge to help them understand key global sustainability issues.



Source: 2018-19 student enrolment survey, returning student responses



CASE STUDY: CARBON LITERACY

As an organisation with both a global reach and a green agenda, there was a conflict around the carbon emissions resulting from international student recruitment and travel. Together, the Department of Natural Science Carbon Literacy team and the Environment team developed a novel solution to compensate for the adverse environmental impact.

They helped develop and agree an environmental education fund, which is calculated annually based on the University's international student recruitment levels and travel. This is then used to support a wide range of Carbon Literacy⁵ training programmes, and to drive the integration of Carbon Literacy into the curriculum. As such, 329 students and staff have achieved carbon literacy this year through our award-winning Carbon Literacy for Students (CL4S) training model – making a total of 1,007 students and staff since the programme started.

Building on the success of CL4S, we are now developing a staff-focused Carbon Literacy programme, while we are also the lead partner in a Public Sector Carbon Literacy Initiative.

¹ Source: 2018-19 student enrolment survey; students responding, 'very important' and 'important'

² The UN's 17 Sustainable Development Goals, which are designed to end extreme poverty, tackle climate change and fight inequalities. See page 5.

³ Green Gown Award (2019), Tomorrow's Employees category

⁴ Source: 2018-19 student enrolment survey and staff travel and sustainability survey, students and staff responding, 'strongly agree' and 'agree'

⁵ Carbon Literacy is relevant climate change learning that leads to positivity and action towards reducing carbon emissions, with certification administered by the Carbon Literacy Project

Key Performance Indicators

Here is a detailed overview of our Environmental Sustainability Strategy 2014-2020 objectives, targets, and progress towards achieving them.




For each strategic area we have identified the Sustainable Development Goals that it contributes towards.



● Achieved ● On track ● Behind ● Not achieved ● Opportunity for improvement

LEARNING FOR A SUSTAINABLE FUTURE





SUSTAINABLE DEVELOPMENT GOALS THIS CONTRIBUTES TOWARDS: ALL 17 SUSTAINABLE DEVELOPMENT GOALS

OBJECTIVE	KEY PERFORMANCE INDICATOR	BASELINE YEAR	2017-18	PROGRESS 2018-19	TARGET	ON TRACK TO MEET TARGET
Deliver, embed and enhance activities that develop knowledge, skills and attributes for sustainable development amongst students	Percentage of returning ¹ students that perceive they are gaining the skills and knowledge that are helping them understand key global sustainability issues	2015-16	67.6%	74.5%	80% by 2020-21	●
Support professional development opportunities that equip staff with the knowledge and skills to embed Education for Sustainable Development, and support the sustainability commitments of the university	Percentage of staff who feel that the university has provided professional development opportunities that increase awareness and understanding of environmental sustainability	2015-16 ²	45.8%	45.8% ³	50% by 2020-21	●
Deliver effective communications that support knowledge, skills, and attributes for sustainable development and promote our reputation as a leading sustainable university	Student perception of Manchester Metropolitan as an environmentally sustainable university	n/a	82.5% ⁴	67.3%	Maintain score of 80%	●
	Staff perception of Manchester Metropolitan as an environmentally sustainable university	2015-16	84%	84% ⁵	Maintain score of 80%	●
<div> Student perception of Manchester Met as an environmentally sustainable university We'll undertake a review to understand the reason for the drop in student perception compared to previous years and will take appropriate action.</div>						

¹ Amendment - addition of 'returning'
² Correction - changed from 2016-17 reported in 2017-18 statement
^{3,5} Data source: biennial staff travel and sustainability survey 2018
⁴ Correction - changed from 84% reported in 2017-18 statement







BIODIVERSITY

SUSTAINABLE DEVELOPMENT GOALS THIS CONTRIBUTES TOWARDS: 11 , 15

Objective	Key Performance Indicator	Baseline year	2017-18	Progress 2018-19	Target date and achieved by	On track to meet target
Undertake university-wide biodiversity audits to monitor priority habitats and species, and inform the development of appropriate management, maintenance and conservation plans	Number of different habitat types and/or number of different species	2013-14	96 Species	96 sepcies ⁴	Measure and maintain habitat and/or species diversity	
			13 Habitats	13 Habitats ⁵		
Evaluate and promote the multifunctional benefits from the university's green infrastructure	Number of different opportunities for engagement	2013-14	8	17	Measure and increase engagement opportunities	
Promote the use of university buildings to enhance habitat connections within and between campuses	Number of physical connections between habitats	2015-16	72	72 ⁶	Measure and maintain habitat connectivity	
 Habitats, species and physical connections No immediate action required. The data provided in the reporting years is from 2016 biodiversity surveys. New targets will be developed in 2020 as part of a new University Environmental Sustainability Strategy.						

CARBON AND ENERGY MANAGEMENT

SUSTAINABLE DEVELOPMENT GOALS THIS CONTRIBUTES TOWARDS: 7 , 9 , 11 , 13

Objective	Key Performance Indicator	Baseline year	2017-18	Progress 2018-19	Target date and achieved by	On track to meet target
Reduce scope 1 and 2 carbon emissions	Percentage reduction of carbon and carbon equivalent emissions	2005-06	-41.6%	-48.2%	50% reduction by 2020-21	
Measure and report scope 3 emissions	Total scope 3 emissions (tonnes). Detailed breakdown of emissions by source available at mmu.ac.uk/sustainability	n/a	61,242	77,369	Measure scope 3 emissions	
Reduce energy consumption	Percentage reduction gas consumption (kWh)	2005-06	-39.7%	-44.8%	50% reduction in gas by 2020-21	
	Percentage reduction electricity consumption (kWh)	2005-06	-12.1	-11.3%	50% reduction in electricity by 2020-21	
Improve Display Energy Certificate (DEC) rating of university buildings	Average DEC rating	n/a	68	75 ⁷	Achieve average DEC rating of above C (51-75)	
 Energy use - reduction in electricity consumption This target is no longer achievable due to the increase in new buildings across the estate. Newer buildings typically consume more electricity. In addition, as the national grid decarbonises, the University may move towards a more electricity intensive energy strategy to help achieve a zero carbon target by 2038. We will work towards a zero carbon target by 2038.						

ENVIRONMENTAL MANAGEMENT SYSTEMS

SUSTAINABLE DEVELOPMENT GOALS THIS CONTRIBUTES TOWARDS: 4 , 6 , 7 , 8 , 11 , 12 , 13 , 14 , 15 , 16 , 17

Objective	Key Performance Indicator	Baseline year	2017-18	Progress 2018-19	Target date and achieved by	On track to meet target
Maintain ISO14001:2015 certification	Certification to ISO14001:2015 standard	n/a	Maintained certification	Maintained certification - ISO re-accredited	Maintain and continually improve certification	



ETHICAL INVESTMENT

SUSTAINABLE DEVELOPMENT GOALS THIS CONTRIBUTES TOWARDS: 7 , 8 , 9 , 14 , 15 , 16

Objective	Key Performance Indicator	Baseline year	2017-18	Progress 2018-19	Target date and achieved by	On track to meet target
Adhere to the commitments in the University's Ethical Investment Policy	Compliance with the Ethical Investment Policy	n/a	Maintained compliance	Maintained compliance	Maintain compliance with the ethical investment policy	




POLLUTION PREVENTION AND LEGAL COMPLIANCE

SUSTAINABLE DEVELOPMENT GOALS THIS CONTRIBUTES TOWARDS: 14 , 15

Objective	Key Performance Indicator	Baseline year	2017-18	Progress 2018-19	Target date and achieved by	On track to meet target
Reduce number of reportable pollution incidents to air, land and water	Number of pollution incidents	n/a	0	0	Zero pollution incidents	
Determine and understand the university's environmental compliance obligations and evaluate our compliance status	Number of major non-conformances due to a breach in our compliance obligations	n/a	0	0	Zero major non-conformances related to a breach in our compliance obligations	

RESILIENCE TO CLIMATE CHANGE

SUSTAINABLE DEVELOPMENT GOALS THIS CONTRIBUTES TOWARDS: 11 , 13

Objective	Key Performance Indicator	Baseline year	2017-18	Progress 2018-19	Target date and achieved by	On track to meet target
Ensure the university is developing Emergency Plans to respond to severe weather and flooding	Emergency plans developed and tested	n/a	No test undertaken	No test undertaken	Plans to be tested every 18 months	
Develop and deliver training to staff ensuring the university is prepared for climate change risks	Training delivered	n/a	Training delivered	Training delivered in 2019	Training delivered by 2018-19	
 Development of emergency plans to respond to severe weather and flooding The University undertook an emergency planning test in 2017. We will ensure plans are tested in 2020.						

^{4,5,6}Data taken from 2016 BioBlitz survey
⁷ The average DEC rating increased due to the closure of Cheshire Campus

SUSTAINABLE BUILDINGS

SUSTAINABLE DEVELOPMENT GOALS THIS CONTRIBUTES TOWARDS: 7 , 8 , 9 , 13 , 15 , 16 , 17

Objective	Key Performance Indicator	Baseline year	2017-18	Progress 2018-19	Target date and achieved by	On track to meet target
Improve Energy Performance Certificate (EPC) ratings for new builds	EPC rating	n/a	Zero new builds completed	Zero new builds completed	Achieve B rating or above	<div></div>
Achieve BREEAM 'excellent' Rating for new builds	BREEAM rating	n/a	Zero new builds completed	Zero new builds complete. 2 on track to achieve BREEAM 'excellent' (SODA and Science & Engineering). 2 on track to achieve BREEAM 'very good' (Birley Student Living Phase 2 and Arts & Humanities)	Achieve 'excellent' rating or above	<div></div>
Achieve SKA rating for appropriate building refurbishment projects	Level of SKA rating	n/a	Zero refurbishment projects completed	2 refurbishment projects completed (6 Great Marlborough Street (6GMS) and Student Hubs) which achieved SKA silver rating	Achieve Silver SKA rating (on refurbishment completion)	<div></div>
<div><div></div>BREEAM rating The 'very good' BREEAM ratings are due to the buildings energy strategy not meeting the mandatory requirements for BREEAM (2014) 'excellent'. We will review the University's Environmental Design Principles to inform the new University Environmental Sustainability Strategy.</div>						

TRAVEL MANAGEMENT

SUSTAINABLE DEVELOPMENT GOALS THIS CONTRIBUTES TOWARDS: 7 , 9 , 11 , 17

Objective	Key Performance Indicator	Baseline year	2017-18	Progress 2018-19	Target date and achieved by	On track to meet target
Reduce number of Manchester based single occupancy vehicle (SOV) journeys direct to campus	Percentage SOV rate	n/a	19.4%	19.4% ⁷	Maintain a rate of less than 20%	<div></div>
Increase the uptake of staff journeys made by active travel modes (cycling and walking)	Percentage staff journeys to Manchester campus made by cycling or walking	2013-14	16.7%	16.7% ⁸	19% by 2020-21	<div></div>
Increase journeys to Manchester Campus made by public transport	Percentage of staff journeys to Manchester campus made by public transport	2013-14	55.9%	55.9% ⁹	60% by 2020-21	<div></div>
Increase the uptake of student commuting journeys by active travel modes (cycling and walking)	Percentage student journeys to Manchester campus made by cycling or walking	2013-14	48.1%	50.4%	67% by 2020-21	<div></div>
Increase the proportion of low emissions vehicles in the University's core vehicle fleet	Percentage of low emissions vehicles	2013-14	54%	60%	75% by 2020-21	<div></div>
<div><div><div></div></div>Percentage student journeys to Manchester campus made by cycling or walking This target is unachievable, as over 50% of Manchester Met's students commute from home rather than the more traditional model of living 'away' from home. These students tend to use public transport due to the longer commute, making walking and cycling impractical. We will review how sustainable student journeys are measured as part of a new University Environmental Sustainability Strategy.</div> <div>Percentage of low emissions vehicles Reaching a 75% target is dependent on the availability of suitable LEV alternatives that meet business operational requirements. We will review the type of vehicle used by the Estates Maintenance Team annually to understand if suitable LEVs are available.</div>						

SUSTAINABLE AND ETHICAL PROCUREMENT

SUSTAINABLE DEVELOPMENT GOALS THIS CONTRIBUTES TOWARDS: 1 , 5 , 8 , 10 , 12 , 16

Objective	Key Performance Indicator	Baseline year	2017-18	Progress 2018-19	Target date and achieved by	On track to meet target
Improve sustainable procurement practice	Level of Flexible Framework	n/a	No assessment (Level 3 achieved previously)	Level 4 achieved	Achieve level 4 by 2018-19	<div></div>

WASTE AND RESOURCE MANAGEMENT

SUSTAINABLE DEVELOPMENT GOALS THIS CONTRIBUTES TOWARDS: 9 , 12

Objective	Key Performance Indicator	Baseline year	2017-18	Progress 2018-19	Target date and achieved by	On track to meet target
Increase reuse and recycling (on-site)	Reuse and recycling rate	2007-08	50.6%	54.9%	60% by 2020-21	<div></div>
Divert waste from landfill (excluding waste from all building projects)	Percentage of waste diverted	n/a	100%	99.8%	Maintain 95% waste diversion	<div></div>
Divert waste from landfill (including waste from all building projects)	Percentage of waste diverted	n/a	99.8%	97.9%	Maintain 85% waste diversion	<div></div>

WATER MANAGEMENT

SUSTAINABLE DEVELOPMENT GOALS THIS CONTRIBUTES TOWARDS: 6 , 15

Objective	Key Performance Indicator	Baseline year	2017-18	Progress 2018-19	Target date and achieved by	On track to meet target
Reduce total water consumption	Percentage reduction of total water use	2010-11	-18.5%	-20.1%	25% reduction by 2020-21	<div></div>
Reduce mains water consumption	Percentage reduction of mains water use	2010-11	-20.6%	-21.8%	35% reduction by 2020-21	<div></div>
<div><div><div></div></div>Mains water reduction We are behind target due to operational challenges with water saving technologies. We will ensure technologies are fully operational in 2020.</div>						

^{7,8,9}Data source - biennial staff travel and sustainability survey 2018

Assurance and Verification

Scope

NQA have undertaken an independent verification for Manchester Metropolitan University's Environmental Sustainability Statement 2018-19. The scope of NQA's verification covers the data and information associated with Manchester Met's sustainability performance for the period 1 August 2018 to 31 July 2019. The statement covers the University's commitments and progress towards the aims and objectives in the Environmental Sustainability Strategy 2014-2020.

Level of assurance and methodology

The evidence gathering process was designed to obtain a reasonable level of assurance to ensure the data and information provided is accurate, reliable and comparable.

In order to understand the process that Manchester Met adopted to ascertain key information in the statement, the compilation process was discussed as part of the ISO 14001:2015 certification process. Systems and processes for collecting, collating and reporting sustainability performance data were verified. The verification procedure included reviewing relevant documentation, interviewing responsible personnel with accountability for preparing the reporting contents, and verifying a selected representative sample of data and information.

Independence

NQA was not involved in calculating, compiling, or developing the Environmental Sustainability Statement. NQA's verification activities are fully independent from Manchester Metropolitan University.

R. Walsh

Richard Walsh MIEMA, CEnv,
Principal Assessor Energy & Environment



Contact us

We have made tremendous progress thanks to our community of staff, students and neighbours. If you would like to find out more, or if you want to share your thoughts and ideas, we would love to hear from you.



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