







# Life on the line? Differences in life expectancy across Greater Manchester





Tram Network: The Metrolink tram network across Greater Manchester includes nearly 100 kilometres of track and 93 stops. In 2015 there were around 33.4 million journeys. (Metrolink 2015). The average journey time between tram stops is 2 minutes, but some stops are further apart.

Data Sources: Office for National Statistics experimental ward level life expectancy and health living life expectancy estimates (ONS 2006) linked to selected Greater Manchester Metrolink tram stops. The selection highlights some of the biggest differences between tram stops. We also include information on socio-economic deprivation at ward level from the Index of Multiple Deprivation.

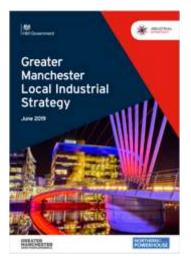
The life expectancy data is based on mortality among those living in each particular ward in 1999-2003. The estimates are not the exact number of years a baby born in the ward could actually expect to live, both because the death rates of the area are likely to change in the future, as is health care provision and because many of those people born in the ward will live elsewhere for at least some part of their lives.





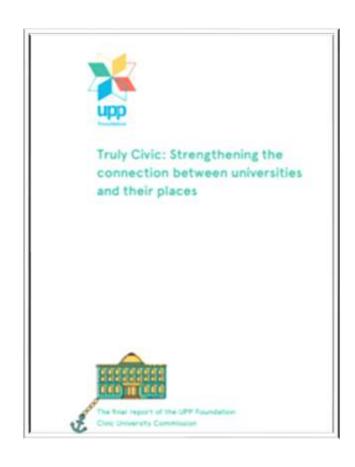
### **National & Local Strategic Context**

The University of Manchester













Office for Students







### Past: Knowledge, Wisdom, Humanity

- Established in 1824, England's first civic university.
- Open to all regardless of "rank, religion or status"
- Born from Manchester's status as world's first industrial city (Cottonopolis) – home to world's first free library, UK's first canals and world's oldest railways, UK vegetarianism, global cooperative movement, British trade unionism, world's first professional football league, women's suffrage
- Built on German model of practical research university
- Shaped 20<sup>th</sup> and 21<sup>st</sup> centuries with iconic discoveries: split atom, developed computer memory, isolated graphene
- Motto based on three concepts: Cognitio (knowledge);
   Sapientia (wisdom); Humanitas (humanity)







### Purpose: our core goals



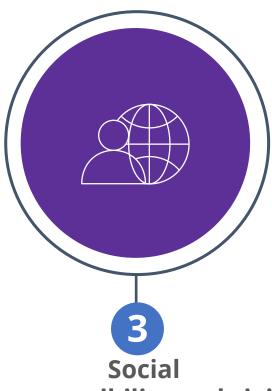
## Research and discovery

Top 5 for research power Largest income for competitive research grants



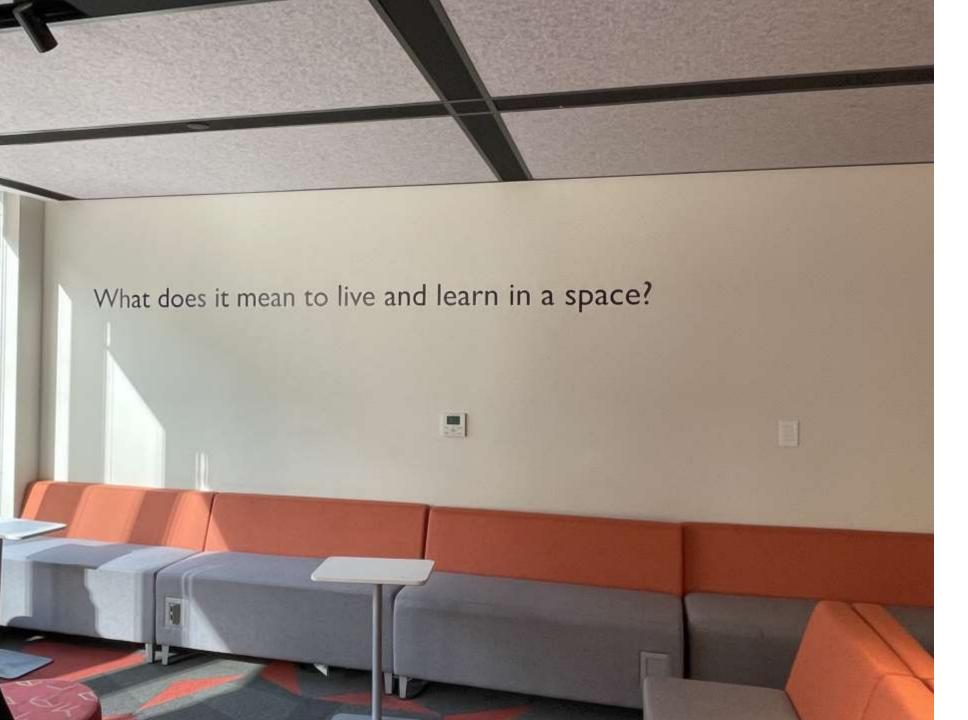
## Teaching and learning

Most UK applicants Most popular among graduate recruiters



Social responsibility and civic engagement

Unique goal Top 10 globally for SDGs 2019/2020/2021/2022



#### Social Responsibility

Social responsibility is the contribution we make to society and the environment through our four core functions of research, learning, engagement and operations.

Social responsibility is both:

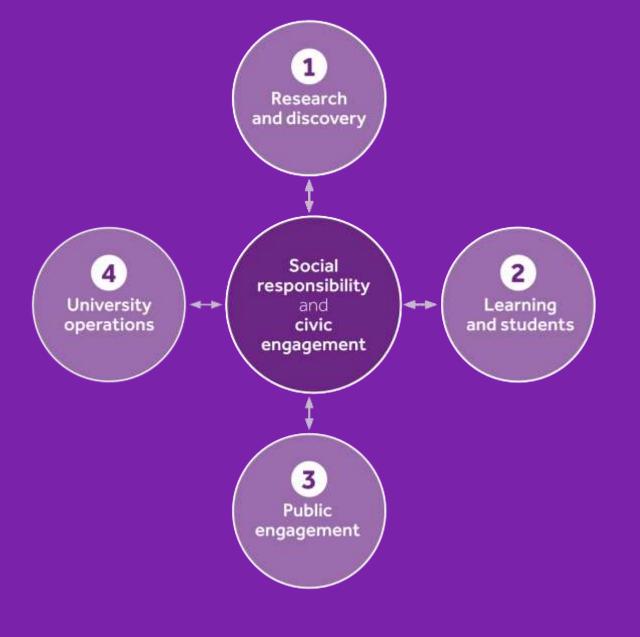
- a set of values and a unifying theme that give us purpose
- a set of practical and and measurable activities measurable activities

#### **Civic Engagement**

To work in two-way partnership with communities, organisations and civic leaders from across Manchester and Greater Manchester to agree on common aims and improve our own practice and the lives of people in the region.

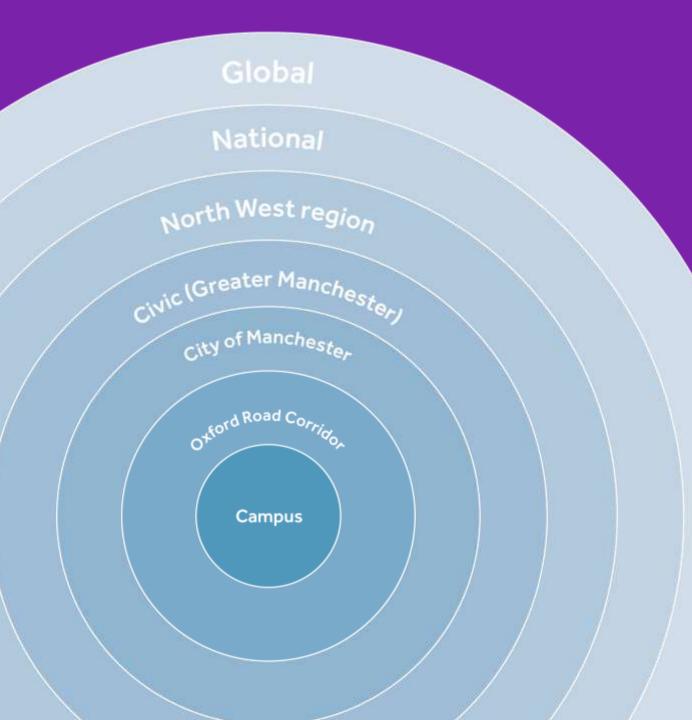
# How we deliver social responsibility





### **Place**

Our social responsibility work occurs globally, nationally, locally and on campus. The contribution and impact we make across our diverse communities in Greater Manchester is what we call civic engagement.



### Partnerships, People, Processes

#### **PARTNERSHIPS**

- Advancing local, national and global partnerships with public, private and VCSE sectors
- Advancing the Sustainable Development Goals through all our work: research, teaching, engagement and campus operations

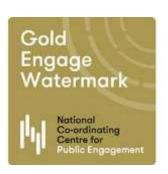
#### **PEOPLE**

Involving and engaging staff, students, alumni and public

#### **PROCESSES**

Focusing, measuring, communicating and celebrating our work















### Performance

### Impact on society

Measure one

To perform in the top 2% of universities globally for impact towards the UN SDGs.

#### Measure two

To perform in the highest, top decile in UKRI/Research England's Knowledge Exchange Framework segment for 'Public and Community Engagement'.

#### **Carbon reduction**

Scope 1 and 2 carbon emissions from campus operations to be zero by 2038



#### Research and discovery

The quality of our research will place us among the

TOP 5 UK UNIVERSITIES IN THE RESEARCH EXCELLENCE FRAMEWORK

#### Teaching and learning

We will achieve a

TOP QUARTILE SECTOR POSITION FOR STUDENT SATISFACTION

#### Impact on society

We will measure our success against a portfolio of measures and quality marks of

SOCIAL, CULTURAL, ECONOMIC AND ENVIRONMENTAL IMPACT

#### Our people, our values 85% OF OUR PEOPLE

GOOD PLACE TO WORK Our vision

#### Innovation

Wo will be recognised as EUROPE'S MOST INNOVATIVE UNIVERSITY

#### Global influence

We will be recognised as among the

BEST UNIVERSITIES
IN THE WORLD,
IN THE TOP 25
In leading international rankings

#### Carbon reduction

We will align to the city's decarbonisation pathway and

2038 TARGET FOR ZERO CARBON

#### Financial sustainability

We will be generating operating cash of

10% OF REVENUE

before strategic expenditure







	2019	2020	2021	2022	2023
World ranking	3	8	1	9	2
European ranking	1	2	1	2	1
UK ranking	1	1	1	2	1
Total Entrants	450	768	1240	1406	1705
No. of countries	76	85	98	106	115
% world ranking ( <i>Our Future</i> top 2% target)	0.66%	1.04%	0.08%	0.64%	0.12%







### Leadership

- Dame Nancy Rothwell led the establishment of Social Responsibility as the third goal
- Professor Duncan Ivison recruited for his commitment to Social Responsibility & Civic Engagement







working an actionce is the excitement of finding reproducible and real and that what you do may contribute to our understanding of health



**Vice Dean for Social** Responsibility For Each **Faculty** 



**Office for Social** 

Responsibility



**Vice-President for Social** Responsibility





**Strategic Governance** 

Group





MANCHESTER

The University of Manchester



# Celebration & Communication





### Making it Relevant to Teaching & Research





### **Enabling & Empowering**

- Our Civic University Agreement
- The Office for Social Responsibility & Civic Engagement
- Included in the promotions criteria (and promotions for this area publicised)
- An overarching plan but creativity and difference encouraged



### **Listening & Involving**

- Convening a Greater Manchester Citizens Panel
- Part of GM Citizens (community organising group)
- Local elected leaders and regional leaders
- GM citizens survey
- Patient & public participation
- Key parts of research
- Linked to local policy development
- Using our power to advocate for others





# Lessons learned - Be prepared to work on some else priorities

- 1. REALLY LISTEN to the good and the bad
- 2. Creativity rather than control
- 3. Make it playful and fun
- 4. Treat it as an equal, not an add-on
- 5. Keep revisiting the 'why'
- 6. Measure and map
- 7. Recognise your weaknesses and gaps
- 8. Recognise others strengths
- 9. Be mindful of the power imbalances
- 10. Be prepared to work on some else's priorities

