



Southampton City Council GREEN CITY CHARTER



The Green City Charter (GCC) performance tracker measures a signatory's commitments and progress against a common set out assessment criteria under. This tool not only allows a signatory to measure its performance against the GCC targets but allows organisations to identify cost and emission savings to promote pathways to reaching city-wide targets.

UNIVERSITY OF
Southampton



The University of Southampton, as of March 2020, has achieved an overall GCC ranking of good (4) with a breakdown of scores shown in Figure1.

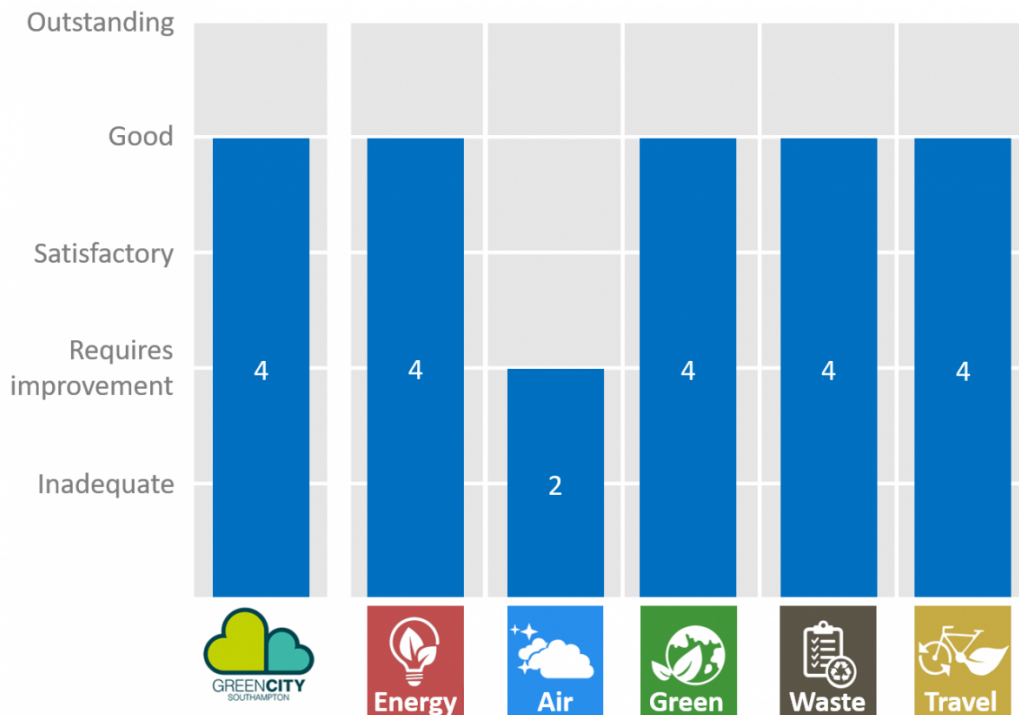


Figure 1 University of Southampton overall & GCC theme scores

The status for sub-criteria scores is give in Figure 2, where each sub-criterion has been given a percentile score.

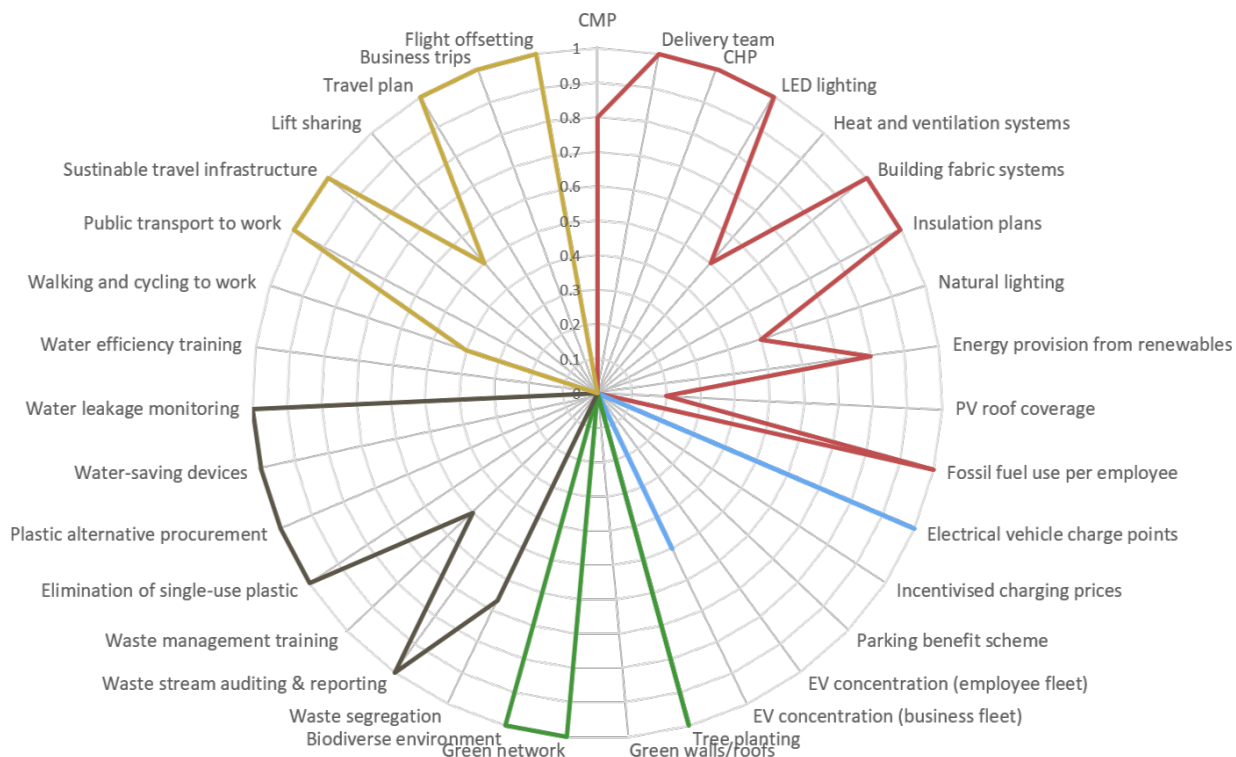


Figure 2 Sub-criteria status for University of Southampton

Figure 3 shows the change in GCC score over the project and future achievable targets if reasonable actions are taken.

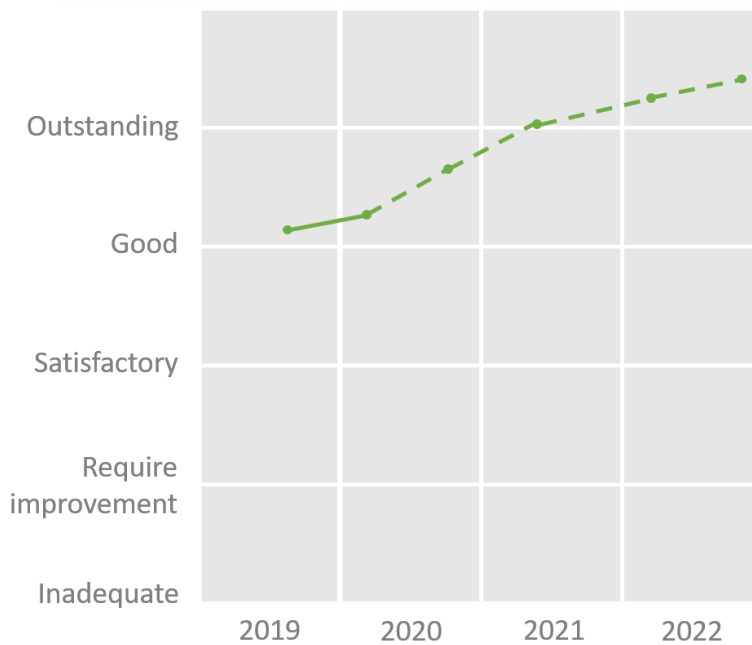


Figure 3 Past and future GCC scores for University of Southampton

A full breakdown of the University of Southampton's score can be seen overleaf in Table1.

Table 1 Breakdown of performance according to GCC Assessment Matrix

Theme	Action plan		Indicator		Measurement	Score
Sustainable Energy and Carbon Reduction	Carbon Reduction Planning & Delivery	20%	Having a Carbon Management Plan (CMP)/Having sustainable officer(s)	6 / 7	Carbon management plan (CMP)	4 / 5
					Delivery team	2 / 2
	Energy efficiency measures	40%	Adopting building measures to reduce energy consumption	8.5 / 10	Low carbon heating system	1 / 1
					LED lighting	2 / 2
					Heat and ventilation systems	1 / 2
					Building fabric	3 / 3
					Insulation plans for new constructions and refurbishment	1 / 1
					Natural lighting	.5 / 1
	Reduction in fossil fuel consumption	40%	Depending on renewable energy resources	5 / 10	Energy provision from renewables	4 / 5
					PV roof coverage	1 / 5
			Fossil fuel use per person	5 / 5	Fossil fuel use per employee	5 / 5
Delivering Clean Air and improving Quality of Life	Encourage low emission vehicles	100%	Supporting Low and Zero emission vehicles	3 / 8	Ratio of electrical vehicle (EV) charge points	2 / 2
					Incentivised EV charging and parking	0 / 2
					Disincentivizing schemes for high emission vehicles	0 / 1
					Low emission concentration (employee fleet)	0 / 1
					Low emission concentration (business fleet)	1 / 2
Our Natural Environment	Establishing & supporting green infrastructure	100%	Enhancing biodiversity	4 / 5	Tree planting policies	1 / 1
					Green wall/roof projects	0 / 1
					Connectivity with green networks	1 / 1
					Creation of biodiverse external environments	2 / 2
Resources, Waste and Water management	Adoption of sustainable waste models	80%	Adopt sustainable waste models	6 / 8	Waste segregation	2 / 3
					Waste stream auditing & reporting	3 / 3
					Waste management training	1 / 2
	Plastic management & avoidance	10%	Single use plastics policy	2 / 2	Elimination of single-use plastic	1 / 1
					Plastic alternative procurement strategy	1 / 1
	Water consumption controls	10%	Monitoring water consumption	2 / 3	Deployment of water-saving devices	1 / 1
					Water leakage monitoring	1 / 1
					Water efficiency training	0 / 1
Sustainable Travel	Supporting smart travel	100%	Sustainable travel to work schemes	8.5 / 10	Ratio of employees walking and cycling	2 / 5
					Ratio of employees using public transport	3 / 3
					Low emission transport infrastructure	2 / 2
					Lift sharing scheme	.5 / 1
			Sustainable business-use transportation planning & delivery	5 / 5	Travel plan	2 / 2
					Method of transport for business trips	2 / 2
					Flight offsetting/avoidance strategy	1 / 1
					Last mile delivery (Courier business only)	NA / 2

Grade 1: 0-30%.

Grade 2: 30-50%

Grade 3: 50-70%

Grade 4: 70-90%.

Grade 5: 90-100%