



Sustainable Procurement - Our approach

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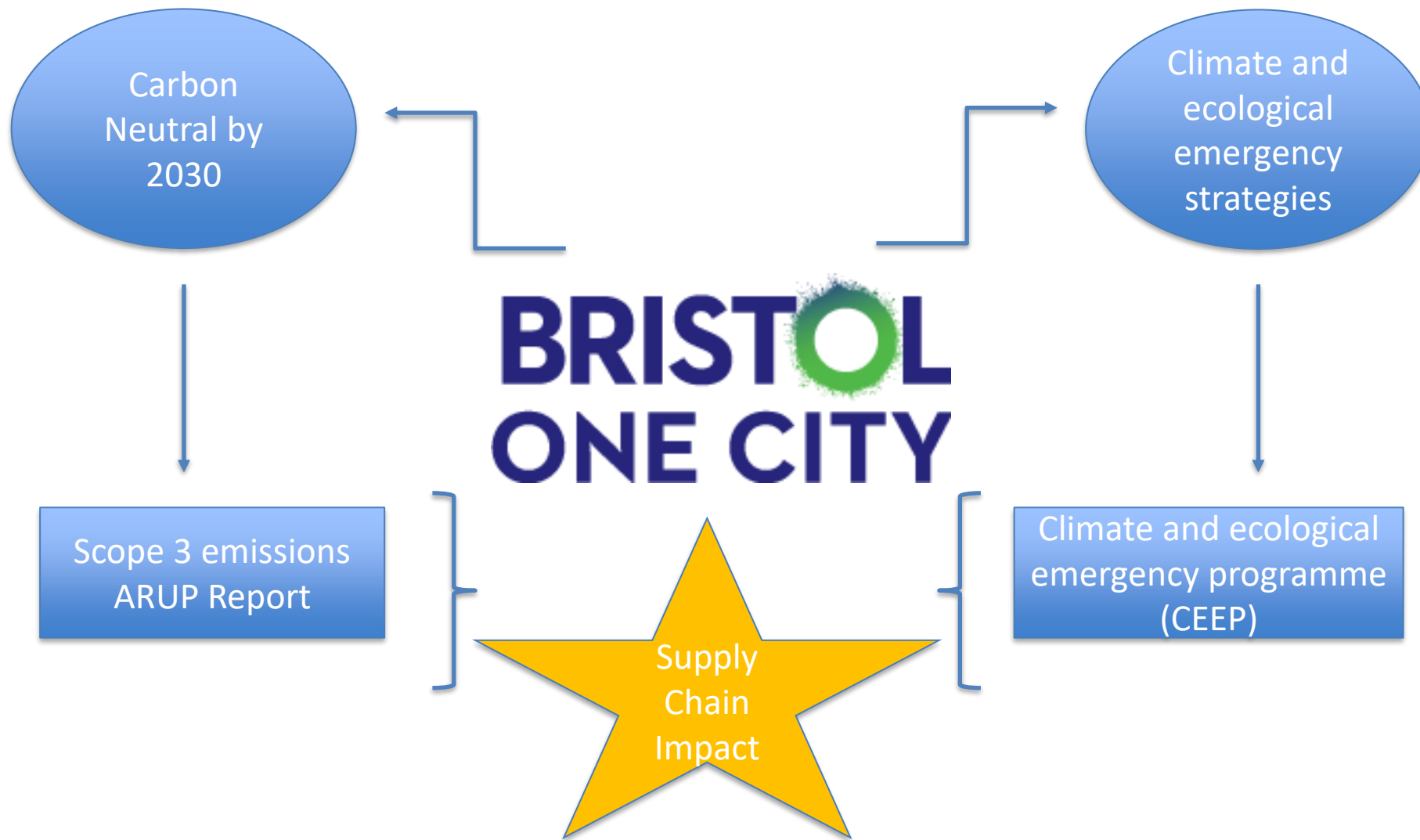
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We will cover:

- How the Council monitors scope 3 emissions
 - How the Council is engaging with suppliers on sustainability
 - What suppliers are doing to reduce their carbon emissions
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Bristol City Council - Context



Scope 3 monitoring – a developing area

- Sustainable procurement approach sits within wider monitoring of S3 emissions.
- Organisational focus to date has been on reducing S1+2, now needs to widen to encompass all scopes.

	Council Operations	Area Wide
Easier to measure ↑	Scope 1 & 2 Emissions <ul style="list-style-type: none"> • Good data should be available to enable robust baseline analysis, carbon budgets and clear trajectory to net zero • Under the direct control of the local authority 	Scope 1 & 2 Emissions <ul style="list-style-type: none"> • Data available from BEIS should allow key priorities to be identified and actions to be developed with partners • Mostly not under the direct control of the local authority
	Scope 3 Emissions <ul style="list-style-type: none"> • An emerging area where measurement is not fully developed with new methodologies emerging, and there are data availability issues • Wide and shallow analysis to identify key priorities, commence quick wins and build plan for better data gathering 	Scope 3 Emissions <ul style="list-style-type: none"> • The UK government has not yet set the protocols it wants to use for scopes and boundaries for city wide reporting. • Influence only. Identify priority areas for action and start work

Increasingly remote →

Local Authorities and the Sixth Carbon Budget (Figure 2.2, pg. 50)

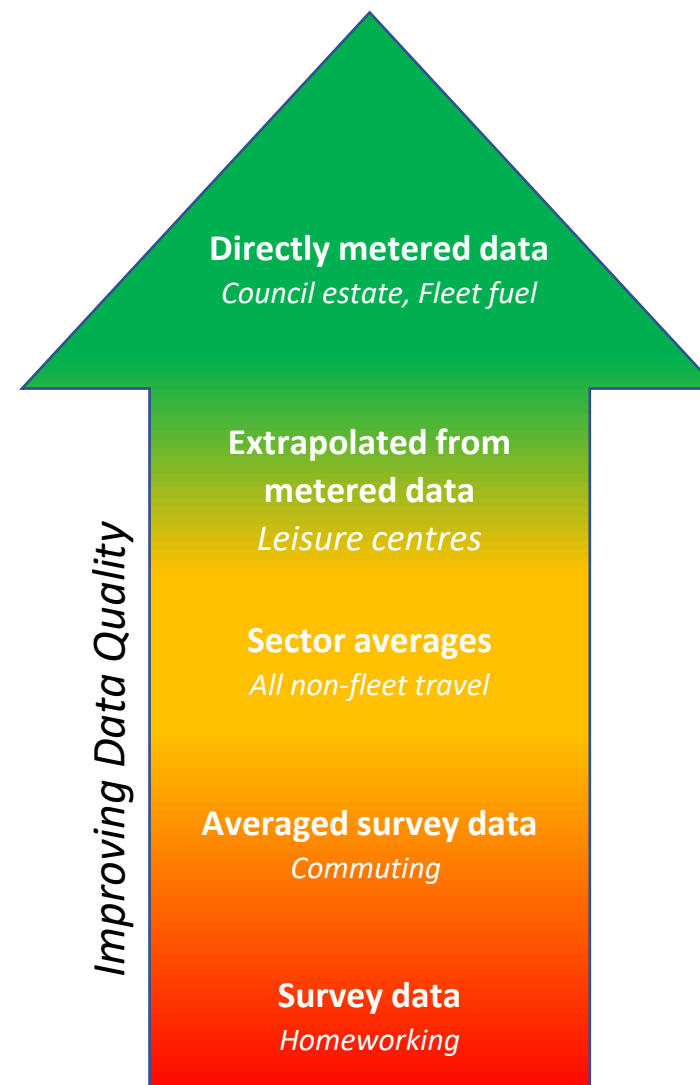
Scope 3 Data Availability & Quality

Data may be more accurate if...

- It is metered, measured or calculated directly
- S1/2 data & related S3 (e.g., estate utilities, fleet fuel)

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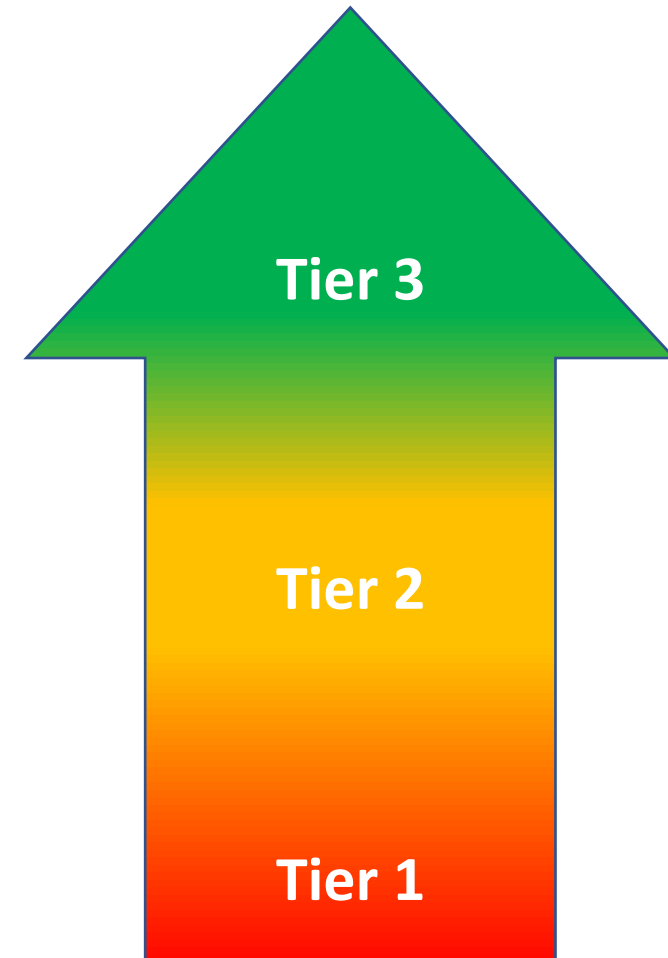
- measured by third parties (companies, contractors)
- based on sector averages (all non-fleet travel, procurement spend)
- collected for based on survey results (commuting, homeworking)
- a short period only (most scope 3 data)



Scope 3 Data Availability & Quality

The varying quality of our S3 data has been managed using a tiered approach:

- **Tier 3:** Directly metered or measured data
- **Tier 2:** Sectoral averages or survey data or extrapolations of measured data
- **Tier 1:** Combinations of averages, survey data and extrapolations

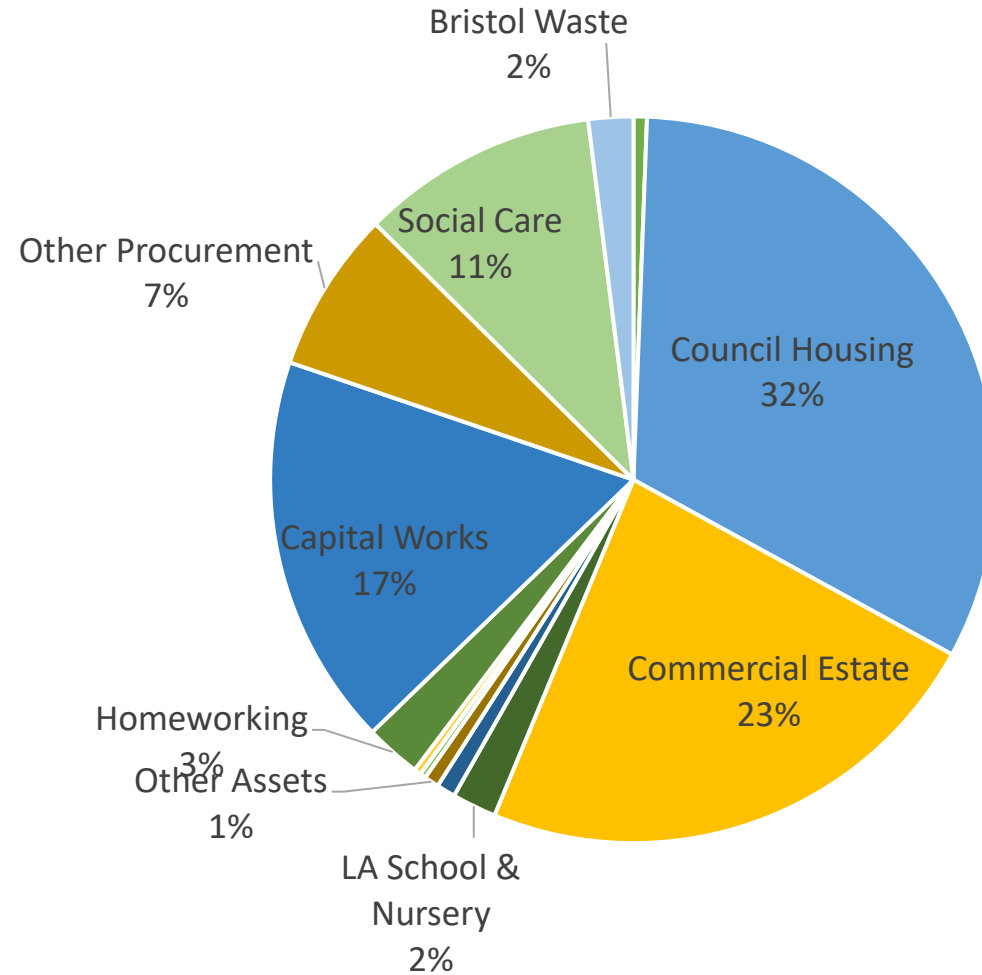
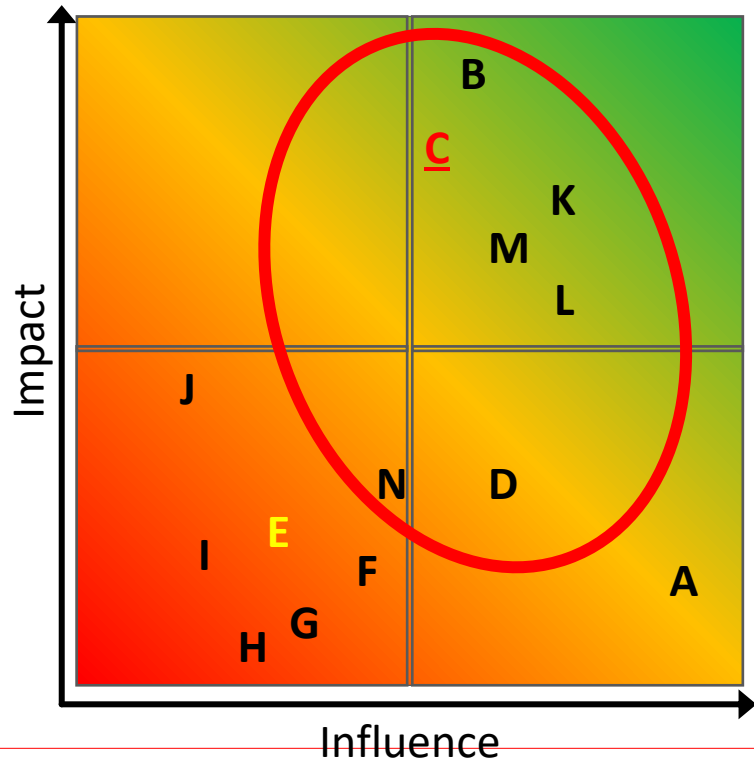


Scope 3 Data Availability & Quality

Category	Description	Scope 3 Emission %	Data Quality		
			Tier 3	Tier 2	Tier 1
BCC Estate: Corporate	Measured data from our facilities	1	100%	0%	0%
BCC Estate: Council Housing	Decarbonising Bristol City Council's housing stock, Report to Bristol City Council Energy Service (CSE, March 2019)	32	8%	0%	92%
BCC Estate: Commercial	Carbon Neutral Estates Strategy and Delivery Plan for Bristol City Council (Avis Young & Hoare Lee, August 2021)	23	1%	0%	99%
BCC Estate: LA Maintained School & Nursery	BCC metered data for some facilities	2	100%	0%	0%
BCC Estate: Leisure Centres	Extrapolation of BCC metered data trend for the ten years until 2016/17 (reduction rate was halved to simulate flattening seen elsewhere).	1	0%	0%	100%
BCC Estate: Other Assets (Includes Highways)	BCC metered	1	100%	0%	0%
Travel: Grey Fleet	Mileage claims multiplied by fuel-specific, but generic vehicle size factors	0	0%	100%	0%
Travel: Business Travel/Accom.	Air, coach and rail journeys and hotel stays arranged via Click Travel	0	100%	0%	0%
Travel: Commuting	Survey data by mode and distance with averaged vehicle types	0	100%	0%	0%
Travel: Homeworking	Survey data by BCC calculation using government carbon factors. Using the government homeworking factor, the emissions would be half.	2	0%	100%	0%
Procured Goods & Services: Capital Works	Bristol One City Climate Strategy: Scope 3 emissions of Bristol City Council technical report (Arup, December 2019)	17	0%	0%	100%
Procured Goods & Services: Other		7	0%	0%	100%
Procured Goods & Services: Social Care		11	0%	0%	100%
Council Companies: Bristol Waste	BWC's partial calculation of its own direct emissions	2	100%	0%	0%
Total		100			

Scale of the challenge

- BCC S3 = ~ 20 x greater than S1+2
- Less than 7 years until 2030.



Priority actions

Work with internal and external stakeholders to

- **Develop understanding** of the challenge in each area of concern
- **Improve data** quality and availability
- **Coordinate plans and resources** to achieve reductions and monitor progress

Category	%
BCC Estate: Council Housing	32
BCC Estate: Commercial	23
BCC Estate: LA Maintained School & Nursery	2
BCC Estate: Leisure Centres	1
Procured Goods & Services: Capital Works	17
Procured Goods & Services: Other	7
Procured Goods & Services: Social Care	11
Council Companies: Bristol Waste	2

Focus
for
today

Healthy & Sustainable Procurement Policy

The Council's [policy](#) aims to:

- Meet or exceed all Government Buying Standards (GBS)
- Encourage and enable suppliers to contribute towards our Climate and Ecological Emergency targets

To do this the Council [will](#):

- Make sure that officers carry out a Health and Sustainability Pre-specification Assessment (HSPA) before procuring in order to identify environmental opportunities in higher value contracts.
 - Mandate that any health and sustainability requirements from the toolkit that are relevant for the particular contract must be included in any tender specification.
 - Make sure that health and sustainability requirements are embedded into our contracts and contract monitoring.
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Health & Sustainability Requirements

Requirements are included as either:

- **Mandatory** – specification
- **Scored** – in the Quality section of the tender evaluation
- **Information Only** – invitation to tender/ request for quotation (ITT/RFQ)

Weighting used for scored questions is proportionate to the health & sustainability impact of the contract: **7% on average**

Themes

- For all contracts above the Public Procurement thresholds we ask for a **carbon reduction plan** detailing how a provider will minimise carbon (energy) during contract delivery.
 - We encourage our suppliers towards annual carbon reporting (mentioned in ITT documents).
 - We ask for a plan of how a certain requirement will be met or how the supplier aims to minimise their impact – eg for **waste, ecological aspects and climate resilience**.
 - For **transport** we ask suppliers to meet the requirements of the Bristol Clean Air Zone (CAZ) and in longer term contracts we look for moves to Ultra Low Emission Vehicles (ULEVs).
 - For **food and Catering contracts** the [Bristol Eating Better Award](#) is a specified requirement.
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Supplier carbon reduction

The policy is still pretty new, examples to date are:

- **High-value contracts:** such as Leisure Services, now have a carbon reduction plan
 - **There is now a:** climate resilience plan for Rough Sleepers contract, Clean Air Zone (CAZ) considerations in the Home to School Transport contract
 - **Health and Sustainability targets** set by successful bidders:
 - 88% waste recycled (BCC target 65%)
 - 50% reduction in vehicle miles (BCC target 40%)
 - 294.5 kilogrammes of CO2 saved (so far) by a social enterprise, turning 'ugly' vegetables into sauces
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Future Plans

- Targeted market readiness survey and polls to determine what suppliers can currently measure
 - Potential pilot of a sector specific reporting tool
 - Move towards measurement of carbon emissions and savings
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Social Value and Sustainability

To make sure that there is no overlap between [social value](#) TOMs (which make up 20% of a tender) and health and sustainability requirements there is:

- Wording in the ITT Social Value appendix
 - A different TOMs questionnaire is used where there is a health and sustainability question
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