

Environmental reporting 2023 feedback report

Creative Scotland RFO cohort overview



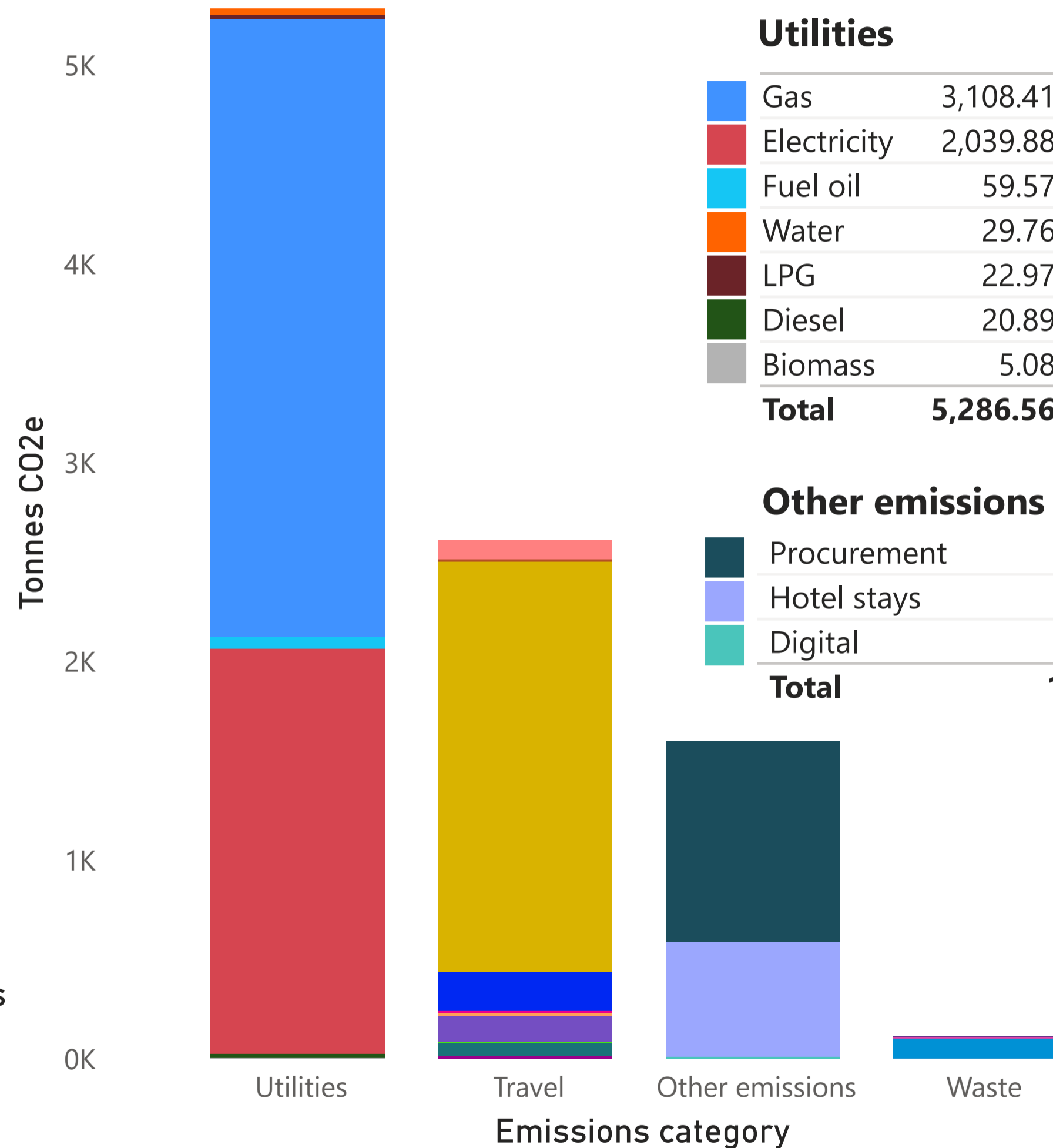
The climate crisis requires collective action. Though we all have individual plans and targets, working together to reach net zero should be our overall goal.

This page looks at the total reported footprint of the Creative Scotland RFO cohort, allowing you to contextualise your emissions.

The graph to the right shows total core emissions from all organisations. The figures below are the total core emissions reported this year and the three years before.

Emissions this year are up on last year, even when we exclude the new categories of procurement and digital. This is driven by a **five-fold increase in emissions from plane travel from last year**. This should be a call to action for the sector to make international work more sustainable.

Total 2022/23 core emissions of the RFO cohort (tonnes CO2e)



2022/23 core emissions (tonnes CO2e)

9,514

| Year | Core emissions (tonnes CO2e) |
|---------|------------------------------|
| 2021/22 | 5,707 |
| 2019/20 | 7,996 |
| 2018/19 | 9,949 |

On top of these emissions organisations also reported on the following additional emissions which are within their scope of influence:

- Audience travel - **12161 tonnes CO2e**
- Commuting - **432 tonnes CO2e**
- Home working - **79 tonnes CO2e**

Reporting these emissions was not mandatory so they are likely to be unrepresentative of the whole cohort. We would, for example, expect audience travel to be considerably higher.

2020/21 is omitted since it is unrepresentative due to the pandemic. We have also removed audience travel, commuting, and home working from these values and this graph to focus on the emissions within organisation's control or that organisations directly or indirectly pay for.

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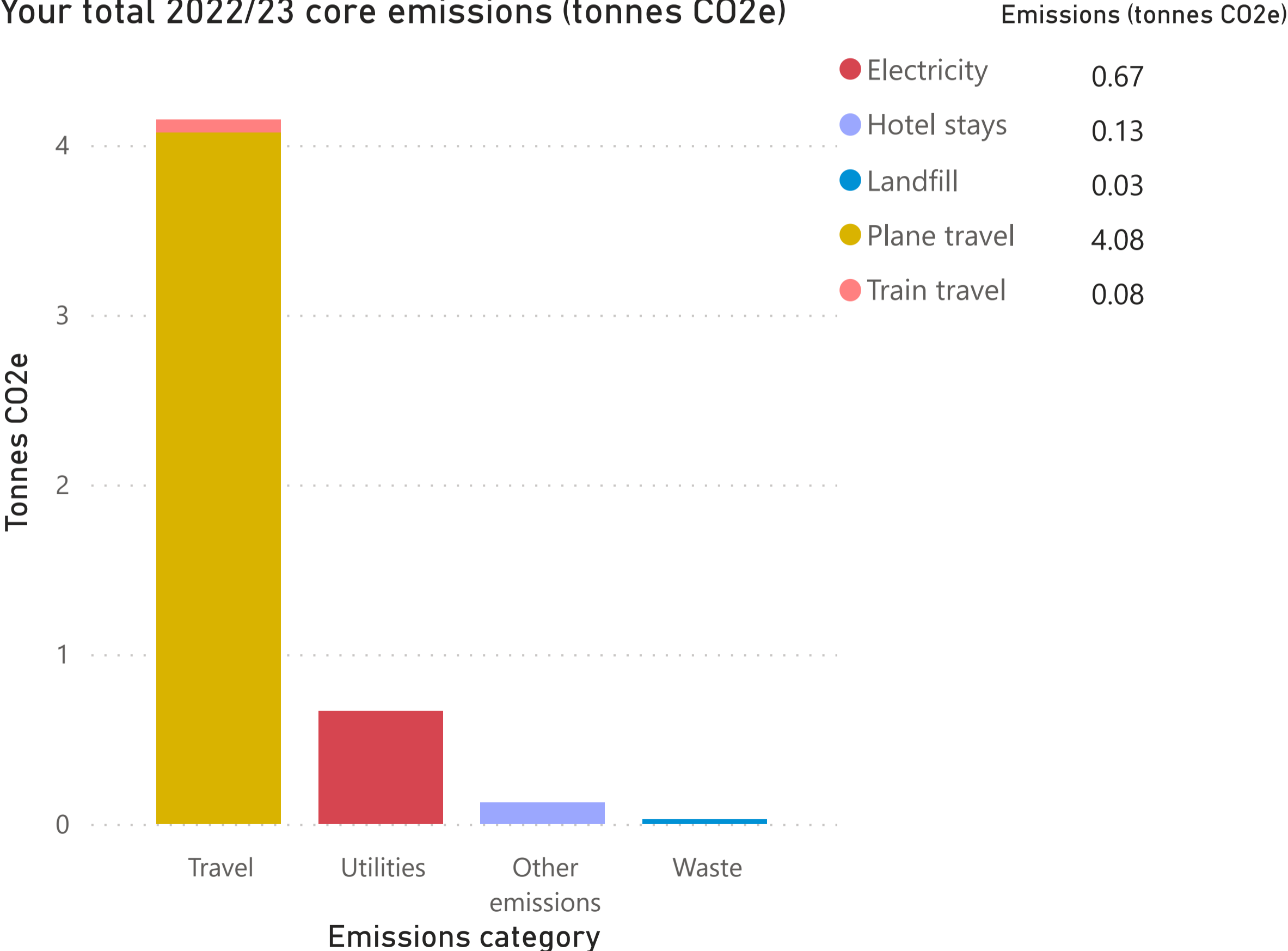
Visible Fictions - Emissions summary

Monitoring your emissions is essential to managing them. Please use this page to learn about the largest parts of your footprint. It might be useful to compare your footprint to the whole cohort on the previous page for context. The graph below shows your core emissions broken down by source. We have removed home working, commuting and audience travel values from this graph. These values, where notable, are highlighted in the text to the right where we also offer suggestions for reducing your main source of emissions. In the top right, we have also listed your emissions for this year and the three previous years, also with home working, commuting and audience travel values removed.

**2022/23 core emissions
(tonnes CO2e)**

4.97

Your total 2022/23 core emissions (tonnes CO2e)



| 2021/22 core emissions (tonnes CO2e) | 2019/20 core emissions (tonnes CO2e) | 2018/19 core emissions (tonnes CO2e) |
|---|---|---|
| 0.65 | 14.83 | 8.62 |

On top of these core emissions, you also have 0.98 tonnes of CO2e from home working and 0.001 tonnes of CO2e from commuting. This is equivalent to 20% of your core emissions.

Your largest source of emissions is plane travel. Here are some suggestions for how to reduce these emissions:

- 1. Assess the value of a journey thoroughly before taking it - is this journey essential to the organisation's core objectives? Could it be done online, or could multiple meetings/events be bundled into one trip.*
- 2. Phase out domestic flights and instead travel by train (subject to an individual's access needs).*
- 3. Introduce a carbon budget or quotas on your emissions each year to limit and then reduce the number of flights taken.*

These are our suggestions, based on your reporting. You know your organisation much better than us, so you will be able to determine their relevance and potential usefulness.

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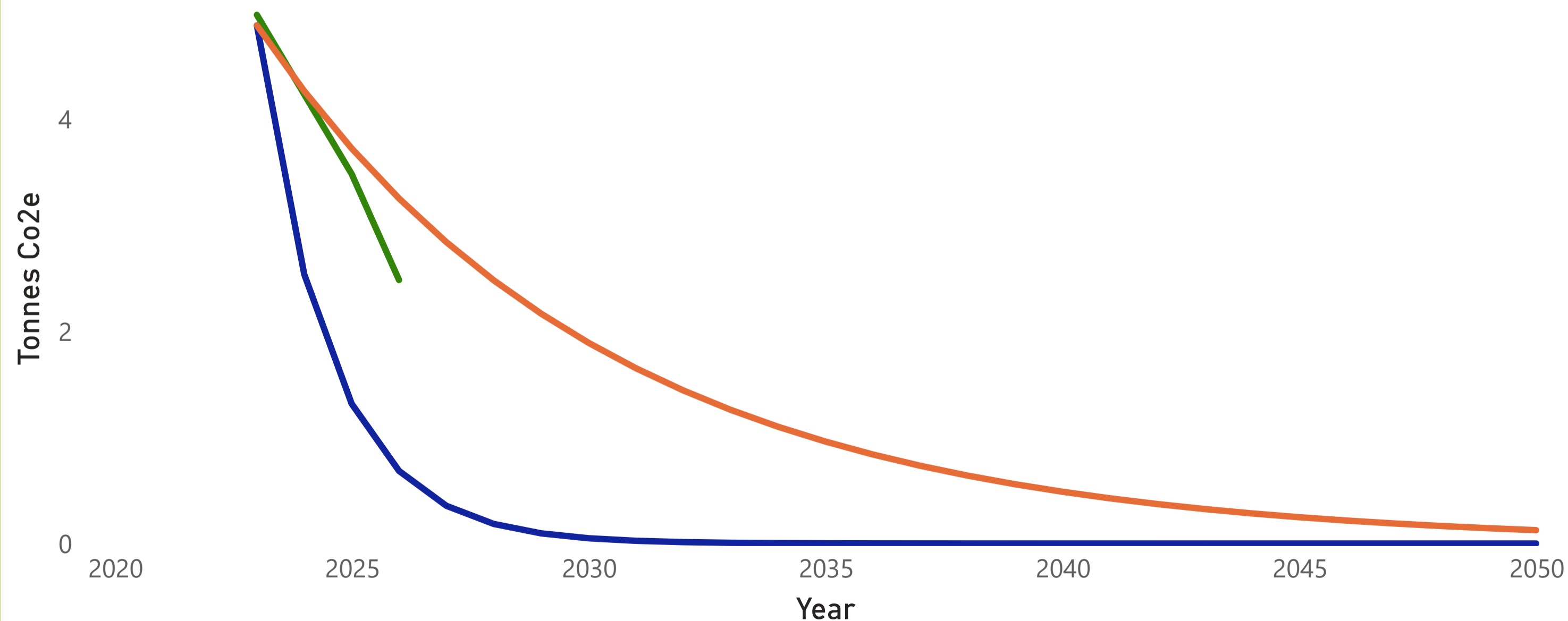
Visible Fictions - Carbon management plans



| Year | Your proposed actions | Estimated reduction (tonnes CO2e) |
|---------|---|-----------------------------------|
| 2023/24 | Record travel from freelancers and touring - giving us a new baseline to work towards reducing travel emissions. More local touring is and projects are planned for this year. | 0.75 |
| 2024/25 | Create a Procurement Policy Use electric vehicles when possible | 0.75 |
| 2025/26 | All shows to meet Industry Green Book Standard Use electric vehicles when possible | 1 |

Net zero trajectory

● Predicted emissions until 2026 ● 2030 net zero trajectory ● 2045 net zero trajectory



You have reported some interesting actions for the next three years which we will discuss in the general feedback on the next page. The graph to the left shows your estimated trajectory from now until 2026 (green line) compared to a trajectory to get you to net zero by 2045 (orange line) and 2030 (blue line). Based on your reported emission reduction values, you are on track to reach net-zero by 2035 which is really impressive, putting you as one of the most ambitious organisations we work with! We urge you to deliver these actions and look beyond 2026 to continue this impressive downward trajectory.

We have also removed audience travel, commuting, and home working from this graph to focus on the emissions within organisation's control or that organisations directly or indirectly pay for.

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Visible Fictions - Feedback

Feedback on your emissions and mitigation

It is good to see a complete reporting of all the core emissions that are relevant to your operations. Though you have a relatively low footprint, flights make up 80% of your core emissions so exploring ways to reduce these should be the priority in your carbon management plan. There are some suggestions for this on the second page of this report.

Your carbon management plan mainly focuses on mileage. If we understand correctly, this is because you don't currently measure travel from touring and freelancers which will be mostly made up of mileage. You have identified this additional area of emissions where you have some control and are working to impact it which is great to see. As you begin to monitor this, we encourage you to compare it to your plane travel to put it in context. This will inform you as to where the focus of your carbon management plan should be. The measures you have proposed will target this mileage well if this proves to be a large part of your footprint.

Feedback on your influence actions

You have proposed a good regular action that will create discussion with your audiences and the wider sector. As this develops over time, it could be worth platforming other organisations as well to further inspire and diversify the voices in the conversations. Additionally, as an organisation producing theatre, we encourage you to start discussions about sustainability with your collaborators so that everyone you work with meets a certain level of sustainability in line with your own operations. This will enable you to have a positive influence as you visit venues across Scotland.

Feedback on your adaptation plan

You indicated that your organisation does not have an adaptation plan in place. The climate is already changing, so in order to be socially, environmentally and financially resilient to a warmer, wetter and wilder climate, culture must adapt. Before next year's reporting, please use the Adapting our Culture toolkit (linked below) to create an adaptation plan for your organisation and consider including climate risk in your organisations risk register (if it is not already included).

Thank you for spending time working on environmental reporting this year. This feedback is based on your reporting. Please read our advice and recommendations, but we also encourage you to do your own research; you know what works best for your organisation!

CCS is looking to build the sector's resilience by offering more support around adaptation. We have the Adapting our Culture toolkit available already which you can find [here](#). Additionally we will be running an Adaptation Learning Set. Please click [here](#) for more information and to sign up. You are also encouraged to join the [Green Arts Initiative](#) if you are not already a member which can help you connect and collaborate with other organisations. We continue to provide a range of [tools](#), [guidance](#) and [resources](#) and Creative Scotland have their Environmental Sustainability funding criteria published [here](#). We would also highlight their newly published [guidance](#) on carbon offsetting. If you have any questions about carbon management, adaptation, influence, or climate justice, head to our website or send me an email. You can contact me on matthew.belsey@creativecarbonscotland.com.

If you have any feedback on the environmental reporting process, please feel free to let us know [here](#). We are always looking to improve the process to make it as useful and supportive for you as possible.