PART 3 Corporate Emissions, Targets and Project Data

Emissions

3a Emissions from the start of the year which the body uses as a baseline (for its carbon footprint) to the end of the report year

Complete the following table using the greenhouse gas emissions total for the body calculated on the same basis as for its annual carbon footprint / management reporting or, where applicable, its sustainability reporting. Include greenhouse gas emissions from the body's estate and operations (a) (measured and reported in accordance with Scopes 1 & 2 and, to the extent applicable, selected Scope 3 of the Greenhouse Gas Protocol (b). If data is not available for any year from the start of the baseline year to the end of the report year, provide an explanation in the comments column.

(a) No information is required on the effect of the body on emissions which are not from its estate and operations.

(b) This refers to "The greenhouse gas protocol. A corporate accounting and reporting standard (revised edition)", World Business Council for Sustainable Development, Geneva, Switzerland / World Resources Institute, Washington DC, USA (2004), ISBN: 1-56973-568-9.

ENSURE QUESTION 1F IS COMPLETED BEFORE STARTING THIS SECTION, THEN SELECT APPROPRIATE BASELINE YEAR

Reference year	Year	Year type	Scope 1	Scope 2	Scope 3	Total	Units	Comments
Baseline Year	Please select from drop down box	Financial				-	tCO_2e	
Year 1 carbon footprint	0	Financial				-	tCO_2e	
Year 2 carbon footprint	0	Financial				-	tCO_2e	
Year 3 carbon footprint	0	Financial				-	tCO_2e	
Year 4 carbon footprint	0	Financial				-	tCO_2e	
Year 5 carbon footprint	0	Financial				-	tCO_2e	
Year 6 carbon footprint	0	Financial				-	tCO_2e	
Year 7 carbon footprint	0	Financial				-	tCO_2e	
Year 8 carbon footprint	0	Financial				-	tCO_2e	
Year 9 carbon footprint	0	Financial				-	tCO_2e	
Year 10 carbon footprint	0	Financial				-	tCO_2e	
Year 11 carbon footprint	0	Financial				-	tCO_2e	
Year 12 carbon footprint	0	Financial				-	tCO_2e	
Year 13 carbon footprint	0	Financial				-	tCO_2e	
Year 14 carbon footprint	0	Financial				-	tCO_2e	
Year 15 carbon footprint	0	Financial				-	tCO_2e	

3b Breakdown of emissions sources

Complete the following table with the breakdown of emission sources from the body's most recent carbon footprint (greenhouse gas inventory); this should correspond to the last entry in the table in 3(a) above. Use the 'Comments' column to explain what is included within each category of emission source entered in the first column. If there is no data consumption available for an emission source enter the emissions in kgCO2e in the 'Consumption' column of one of the "Other" rows and assign the scope and an emission factor of 1.

(a) Emissions factors are published annually by the UK Department for Business, Energy & Industrial Strategy

Emission Factor Year: 2021 — The emission factor year is auto-assigned based on your answer to Q1F, if it is incorrect please contact SSN.

You can now filter emission sources by "type" in column C to enable quicker selection of emission source in column D.

User defined emission sources can be entered below remote/homeworking emissions - rows 101 to 129. If you require extra rows in the table please send the template to ccreporting@ed.ac.uk.

Emission	Emission source	Scope	Consumption data	Units	Emission factor	Units	Emissions (tCO_2e)	Comments
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	Hybrid/Homeworking emissions	Scope 3	100.00%	percentage of total FTEs	0.30000	tCO2e/FTE/annum	0.6	
	Other (please specify in comments)	Please select from drop down box					-	
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							0.6	

No Scope 1 emissions reported, please check and/or state why in comments above
No Scope 2 emissions reported, please check and/or state why in comments above

3c **Generation, consumption and export of renewable energy**
Provide a summary of the body's annual renewable generation (if any), and whether it is used or exported by the body.

	Renewable Electricty		Renewable Heat		
Technology	Total consumed by the body (kWh)	Total exported (kWh)	Total consumed by the body (kWh)	Total exported (kWh)	Comments
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Targets

3d **Organisational targets**
List all of the body's targets of relevance to its climate change duties. Where applicable, targets for reducing indirect emissions of greenhouse gases, overall carbon targets and any separate land use, energy efficiency, waste, water, information and communication technology, transport, travel and heat targets should be included. Where applicable, you should also provide the body's target date for achieving zero direct emissions of greenhouse gases, or such other targets that demonstrate how the body is contributing to Scotland achieving its emissions reduction targets.

Name of target	Type of target	Target	Units	Boundary/scope of target	Year used as baseline	Baseline figure	Units of baseline	Target completion year	Progress against target	Comments
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3da **How will the body align its spending plans and use of resources to contribute to reducing emissions and delivering its emission reduction targets?**
Provide any relevant supporting information

As part of the ACHSCP's climate change project (2022-2025) spending plans and resource allocation will be reviewed in line with climate change targets for net zero and adaptation.

3db **How will the body publish, or otherwise make available, it's progress towards achieving its emissions reduction targets?**
Provide any other relevant supporting information. In the event that the body wishes to refer to information already published, provide information about where the publication can be accessed.

The IJB will continue to report annually to Scottish Government (published on the Sustainable Scotland Network website) in November each year. The team will also report to the Aberdeen IJB annually on progress against the ACHSCP's climate change project (2022-2025) in October each year, starting October 2023. All Aberdeen City IJB reports are published here https://committees.aberdeencity.gov.uk/mgCommitteeDetails.aspx?ID=516

Projects and changes

3e **Estimated total annual carbon savings from all projects implemented by the body in the report year**
If no projects were implemented against an emissions source, enter "0".
If the body does not have any information for an emissions source, enter "Unknown".
If the body does not include the emissions source in its carbon footprint, enter "N/A".

Emissions source	Total estimated annual carbon savings (tCO_2e)	Comments
Electricity	-	N/A
Natural gas	-	N/A
Other heating fuels	-	N/A
Waste	-	N/A
Water and sewerage	-	N/A
Travel	-	N/A
Fleet transport	-	N/A
Other (please specify in comments)	-	N/A
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Total	-	

3f **Detail the top 10 carbon reduction projects to be carried out by the body in the report year**

Provide details of the 10 projects which are estimated to achieve the highest carbon savings during report year.

Project name	Funding source	First full year of CO_2e savings	Are these savings figures estimated or actual?	Capital cost (£)	Operational cost (£/annum)	Project lifetime (years)	Primary fuel/emission source saved	Estimated carbon savings per year (tCO_2e/annum)	Estimated costs savings (£/annum)	Behaviour Change	Comments
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3e **Estimated decrease or increase in the body's emissions attributed to factors (not reported elsewhere in this form) in the report year**

If the emissions increased or decreased due to any such factor in the report year, provide an estimate of the amount and direction

Emissions source	Total estimated annual emissions (tCO_2e)	Increase or decrease in emissions	Comments
Estate changes	-	Please select from drop down box	
Service provision	-	Please select from drop down box	
Staff numbers	-	Please select from drop down box	
Other (please specify in comments)	-	Please select from drop down box	
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Total		-	

3h **Anticipated annual carbon savings from all projects implemented by the body in the year ahead**

If no projects are expected to be implemented against an emissions source, enter "0".
If the organisation does not have any information for an emissions source, enter "Unknown".
If the organisation does not include the emissions source in its carbon footprint, enter "N/A".

Emissions source	Total estimated annual carbon savings (tCO_2e)	Comments
Electricity	-	N/A
Natural gas	-	N/A
Other heating fuels	-	N/A
Waste	-	N/A
Water and sewerage	-	N/A
Travel	-	N/A
Fleet Transport	-	N/A
Other (please specify in comments)	-	N/A
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Total	-	

3i **Estimated decrease or increase in emissions from other sources in the year ahead**

If the body's corporate emissions are likely to increase or decrease for any other reason in the year ahead, provide an estimate of the amount and direction.

Emissions source	Total estimated annual emissions (tCO_2e)	Increase or decrease in emissions	Comments
Estate changes	-	Please select from drop down box	N/A
Service provision	-	Please select from drop down box	N/A
Staff numbers	-	Please select from drop down box	N/A
Other (please specify in comments)	-	Please select from drop down box	N/A
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Total		-	

3j **Total carbon reduction project savings since the start of the year which the body used as a baseline for its carbon footprint**

If the body has data available, estimate the total emissions savings made from projects since the start of that year ("the baseline year").

Total savings	Total estimated emissions savings (tCO_2e)	Comments
Total project savings since baseline year		

Further information

3k **Supporting information and best practice**

Provide any other relevant supporting information and any examples of best practice by the body in relation to corporate emissions, targets and projects.