
To: Renfrewshire Integration Joint Board

On: 25 November 2022

Report by: Head of Strategic Planning and Health Improvement

Heading: Climate Change Duties

Direction Required to Health Board, Council or Both	Direction to:	
	1. No Direction Required	X
	2. NHS Greater Glasgow & Clyde	
	3. Renfrewshire Council	
	4. NHS Greater Glasgow & Clyde and Renfrewshire Council	

1. Summary

- 1.1. The Scottish Government requires Integration Joint Boards (IJB) to prepare an annual report on compliance with climate change duties. This report must be submitted to Sustainable Scotland Network by 30 November 2022, Renfrewshire IJB's report is provided in appendix 1.
- 1.2. On 3 November 2022, the Scottish Government issued specific guidance for IJBs recognising that since mandatory reporting legislation came into force in 2015, IJB climate change emissions and service delivery are reported through the relevant NHS Board and Local Authority. However, they are keen to better understand how IJBs interact with their partner bodies on decision-making relating to climate change policies
- 1.3. Renfrewshire HSCP continues to support both Renfrewshire Council and NHS Greater Glasgow and Clyde in tackling the Climate Emergency and environmental challenges locally and across the Glasgow City region.
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2. Recommendation

It is recommended that the IJB:

- Approve the content of the compliance with climate change report 2021/22.
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3. Background

- 3.1. The Climate Change (Scotland) Act 2009 and the subsequent Climate Change (Duties of Public Bodies: Reporting Requirements) (Scotland) Order 2015 requires significant public bodies to prepare a report on their compliance with climate change duties. This includes 'An integration joint board established by order under section 9(2) of the Public Bodies (Joint Working) (Scotland) Act 2014(c)'.
- 3.2. Integration Joint Boards (IJBs) are required to submit the report on or before 30 November each year. The Climate Change duties report to a Scottish Government prescribed standard template, so all public bodies such as Local Authorities and NHS Boards, including Renfrewshire Council and NHS Greater Glasgow and Clyde, respond in the same format. As a consequence, the Guidance accompanying the 2015 Order recognised that much of the standard report template related to the policies, procedures and services of the Local Authority and NHS Board, rather than IJBs. As such, it was further recognised in the Guidance that there would be a significant degree of proportionality in completion of the report. Unfortunately, some sections within the template are difficult to read due to the prescribed formatting, therefore it is recommended that the supporting Appendix is best viewed on-screen rather than in printed format.
- 3.3. On 3 November 2022, the Scottish Government issued specific guidance for IJB's. The guidance acknowledges that IJB's set up and structure differs to other public bodies and that since mandatory reporting legislation came into force in 2015, IJB climate change emissions and service delivery are reported through the relevant NHS Board and Local Authority. However, the Scottish Government are keen to better understand how IJB's interact with their partner bodies on decision-making relating to climate change policies. This is specifically reflected in Part 2 of the template which is supplemented with organisation and structure charts.
- 3.4. Within the guidance, the Scottish Government also requested additional information that they would like IJBs to include:
- Where possible, please include the target dates for the Health Board and Local Authority area delivering the services:
- Response: Renfrewshire IJB is committed to Renfrewshire's Plan for Net Zero by 2030 and has set annual targets to reduce tCO₂e - the sum of Scope 1 emissions (from direct operations) and Scope 2 emissions (from electricity purchased) during a given period, measured in metric tons of carbon dioxide equivalent, according to the World Resources Institute and the World Business Council for

Sustainable Development's Greenhouse Gas Protocols (March 2004).

- Provide information on whether your IJB oversees spending plans for the partner bodies and if so, what consideration is being taken on emissions reductions in these decisions? We are keen to know of any future planning in this area also:

Response: Although the IJB does not oversee the spending plans of partner bodies, we are aware that Renfrewshire Council are currently developing a carbon budget, which will be published alongside financial budgets. The carbon budget will require investment and changes to the way in which resources are deployed, however it will contribute to us reaching our net zero target.

- Provide information of any work on adaptation the IJB has considered/agreed with the partnership bodies. This could include discussions/policies that are still being progressed:

Response: A key action within the Plan for Net Zero is to develop an Adaptation Plan for Renfrewshire - developing adaptation solutions and implementing a phased programme of priority actions which are designed to respond to and address the local impacts of climate change that are already happening, as well as prepare for future climate risks across the Renfrewshire area. These actions will be centred around communities, security and resilience, infrastructure and our local environment, with a projected completion date of 31st October 2023.

A City Region Adaptation Strategy and Action Plan was launched in June 2021, and this sets out the processes and early interventions needed to manage climate risks. It also sets out how progress in climate resilience will be monitored, evaluated and learnt from to improve policies, strategies, programmes and projects.

We will continue to work with local and regional partners in the year ahead and a key priority will be to support the development of an Adaptation Plan for Renfrewshire, in addition to the Glasgow City Region Adaptation Strategy to identify localised solutions based on needs within different areas.

- 3.5. Renfrewshire HSCP recognises the urgent need to act to address the climate emergency and accelerate our efforts to cut greenhouse gas emissions and become environmentally sustainable. Many of the actions required to respond to the climate emergency crisis have positive health impacts.

- 3.6. As a result of this and the intrinsic links to poverty, tackling the climate emergency is a key feature in our Strategic Plan 2022-2027.

4. 2021/22 Activity

- 4.1. The HSCP continues to work with partners to tackle the climate emergency, the following activities were undertaken during 2021/22:

- The Renfrewshire Growing Grounds Forum supports local residents and groups to maintain and increase the quantity and quality of growing opportunities for people across Renfrewshire. Managed jointly by Renfrewshire Health and Social Care Partnership and Renfrewshire Council, the Forum represents more than 50 organisations including allotment and community garden associations, development trusts and voluntary sector bodies. The Forum has created a valuable support and guidance network for members, including assistance in securing leases, funding advice and specialist growing advice.

Our growing grounds support a sustainable environment, encouraging biodiversity and conservation. A key benefit is the contribution to local food production and the reduction of 'food miles'. The adoption of organic methods provides the further benefit of production that is sustainable from an ecological standpoint.

Additional benefits include:

- The grounds and their margins, hedges and non-cultivated areas provide valuable habitats for many species of animals, birds and invertebrates.
 - Offsetting carbon and increased resilience to climate impacts (e.g. flooding)
 - Improving air quality and mitigating noise pollution,
 - Improved health and wellbeing for individuals (reduces stress, increases physical activity, provides social outcomes, and connects communities).
- In association with our two parent organisations our sustainable travel planning aims to reduce the impact we have on the environment, increase the use of electric vehicles, promote active travel for shorter staff journeys and encourage more efficient ways of travel. Staff guidance has been prepared to encourage and support more efficient travel by employees to reduce corporate emissions.
 - A series of practical solutions have been adopted by the HSCP including reports are now available online which significantly reduces our use of paper; joining meetings remotely means staff are no longer required to travel for meetings; and we moved to an electronic

scheduling system (TotalMobile) significantly reduced paper based systems and processes.

Implications of the Report

1. **Financial** – n/a
2. **HR & Organisational Development** – n/a
3. **Community Planning** – n/a
4. **Legal** – This report ensures that the IJB complies with the Climate Change (Duties of Public Bodies: Reporting Requirements) (Scotland) Order 2015
5. **Property/Assets** – property remains in the ownership of the parent bodies.
6. **Information Technology** – n/a
7. **Equality & Human Rights** – The recommendations contained within this report have been assessed in relation to their impact on equalities and human rights. No negative impacts on equality groups or potential for infringement have been identified arising from the recommendations contained in the report. If required following implementation, the actual impact of the recommendations and the mitigating actions will be reviewed and monitored, and the results of the assessment will be published on the Council's website.
8. **Health & Safety** – n/a
9. **Procurement** – procurement activity will remain within the operational arrangements of the parent bodies.
10. **Risk** – None.
11. **Privacy Impact** – n/a.

List of Background Papers – none

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Public Bodies Climate Change Duties Compliance Reporting Template 2021/22

1.Overview

This template is provided for public bodies required to report annually in accordance with the Climate Change (Duties of Public Bodies Reporting Requirements) (Scotland) Order 2015, as amended by the Climate Change (Duties of Public Bodies: Reporting Requirements) (Scotland) Amendment Order 2020 which took effect for reporting periods commencing on or after 1 April 2021.

Reports must be submitted to ccreporting@ed.ac.uk by 30th November. Late submissions may not be accepted for analysis and may be classed as non-compliant with Public Bodies Duties legislative reporting requirements.



2. Guidance

- 1. Please save-as this workbook with your organisation's name in the title before completing
- 2. Question 1f must be completed to ensure the correct emission factors are applied in Q3b,
- 3. If you need to add more rows please email the file to ccreporting@ed.ac.uk
- 4. Hybrid/homeworking emissions - please include an estimate of FTEs working remotely - hybrid/home in the designated row provided in table 3b
In order for this to be calculated correctly the total no. of FTEs must be entered in Q1c
- 5. Local Authorities completeing the recommended tab should select their local authority region at the top of the sheet
and their emissions will be provided automatically from BEIS datasets

3. Colour Coding used in the template

	Dropdown box - select from list of options
	Uneditable/fixed entry cell
	Editable cell

PART 1 Profile of Reporting Body

Renfrewshire Integration Joint Board

Integration Joint Boards

0 THIS MUST BE COMPLETED

Metric	Units	Value	Comments
Please select from drop down box			Metrics are not relevant to the assessment of the health and social care partnership
Other (please specify in comments)			

Budget	Budget Comments
327926,000	2021/22

Report type	Report year comments
Financial	1 April 2021 - 31 March 2022

THIS MUST BE COMPLETED

The Climate Change (Emissions Reduction Targets) (Scotland) Act 2019 committed Scotland to become net zero by 2045, with the Public Bodies Climate Change Reporting Duties placing a legal requirement on public bodies to set target dates for zero direct emissions and indirect emission reductions; report on how spending and resource will contribute to these targets; and report on the body's contribution to Scotland's Climate Change Adaptation Programme. Renfrewshire Integration Joint Board recognises the importance of leadership in the response to the climate emergency.

Renfrewshire Integration Joint Board is responsible for community health and adult social care services, however all commissioning is undertaken by both parent organisations - NHS Greater Glasgow and Clyde (NHSGGG) and Renfrewshire Council. Although the HSCP does not directly employ any staff, own any buildings, it is fully committed to, and actively participates in, tackling the climate emergency in association with it's two parent organisations and our community planning partners.

PART 2 Governance, Management and Strategy

Governance and management


2a How is climate change governed in the body?

Provide a summary of the roles performed by the body's governance bodies and members in relation to climate change. If any of the body's activities in relation to climate change sit outside its own governance arrangements (in relation to, for example, land use, adaptation, transport, business travel, waste, information and communication technology, procurement or behaviour change), identify these activities and the governance arrangements. Provide a diagram / chart to outline the governance structure within the body.

Renfrewshire's Integration Joint Board is the corporate body which has responsible for the planning and delivery of health and adult social care functions which have been delegated by Renfrewshire Council and NHS Greater Glasgow and Clyde Health Board (know as the parent organisations), refer to the diagram below.

Renfrewshire Council declared a climate emergency in 2019, committing to working towards net zero carbon emissions by 2030 for the whole area of Renfrewshire. This means reducing carbon emissions as far as possible and then offsetting any remainder. This target is significantly ahead of both the Scottish and the UK Government's own target dates of 2045 and 2050 respectively. Following the declaration, work has been undertaken to develop a programme to drive the collective strategic response to the climate emergency in Renfrewshire. The focus has been to develop a plan which sets out how the Council will work with partners, communities and stakeholders to achieve the net zero carbon emissions target. Detailed information about the Council's emissions is submitted annually to the Scottish Government through the Public Bodies Climate Change Duties Report. Given the significance of the climate emergency, in June 2022 Renfrewshire Council establish the Planning and Climate Change Policy Board, which replaced the Climate Change Sub-Committee.

In June 2020, NHS Greater Glasgow and Clyde and Renfrewshire Council joined forces with other organisations across the Glasgow City region to adopt a shared vision, strategy and action plan to ensure Glasgow can flourish in the face of climate change and the environmental challenges of the future. Climate Ready Clyde brings over 100+ partners together to work strategically to minimise the risks and seize the opportunities this brings for our economy, society and environment. The Climate Ready Clyde Board meets on a quarterly basis and both Renfrewshire Council and NHSGGC have representation on the Board.


Renfrewshire HSCP
Governance
Arrangements.docx

<Insert Diagram Here or Attach File>

2b How is climate change action managed and embedded in the body?

Provide a summary of how decision-making in relation to climate change action by the body is managed and how responsibility is allocated to the body's senior staff, departmental heads etc. If any such decision-making sits outside the body's own governance arrangements (in relation to, for example, land use, adaptation, transport, business travel, waste, information and communication technology, procurement or behaviour change), identify how this is managed and how responsibility is allocated outside the body. Provide a diagram to show how responsibility is allocated to the body's senior staff, departmental heads etc.

he accountability and responsibility for climate change governance in relation to the delivery of the delegated services remains with the constituent bodies – Renfrewshire Council and NHS Greater Glasgow and Clyde. However, the Strategic Plan 2022-25 Plan reflects and supports the delivery of local and national plans for net-zero.


Renfrewshire Council Arrangements

In addition to the Planning and Climate Change Policy Board, all Council reports are required to consider if there any implications relating to the climate emergency. The Council's Corporate Management Team (CMT) plays a key leadership role in tackling the climate emergency and Renfrewshire's response and ensures that staff and key stakeholders are kept well informed. The CMT is comprised of senior staff from all services (including the HSCP Chief Officer) and meets on a weekly basis. Although matters relating to climate change adaptation and mitigation are not the sole focus of this group, operations, projects, programmes, policies and strategies from across the collective areas of responsibility contribute to Renfrewshire's overall emissions and performance are considered by the CMT. Baselineing and monitoring of emissions and the contributions across service areas to emissions reductions are also considered at CMT, alongside the financial implications

NHSGGC Arrangements

Board approved an Environmental Sustainability Policy, which aims to develop a sustainable organisation that is financially sustainable, environmentally sustainable, and socially equitable. This approach to sustainability is coordinated by the Sustainability Planning Implementation Group (SPIG), chaired by the Director of Estates and Facilities. In addition the Board remains committed to the Glasgow Climate Change Declaration Sustainable Glasgow.

Both Renfrewshire Council and NHSGGC are active participants in Climate Ready Clyde, which promotes inter-agency working within the Glasgow and Clyde geographical boundaries to improve how the organisations adapts to climate change issues and how these changes will affect their ability to continue to deliver a high quality service.


Organisational_Chart_.pdf

<Insert Diagram Here or Attach File>

Strategy

2c Does the body have specific climate change mitigation and adaptation objectives in its corporate plan or similar document?

Provide a brief summary of objectives if they exist.

Wording of objective	Name of document	Document Link
Develop a Climate Change (Net Zero) action plan for HSCP services to reflect and support Renfrewshire Council's Plan for Net Zero, working with the Council's Climate Change Sub-committee, and taking into account the Scottish Government's commitments in the 2021-22 Programme for Government.	Renfrewshire HSCP Strategic Plan 2022 - 2025	https://www.renfrewshire.hscp.scot/media/1411/Renfrewshire-IJB-Strategic-Plan-2022-27/PDF/RUB_Stratigic_Plan_FINAL.pdf?m=1648226178537
Deliver social housing new build that aims to meet Renfrewshire's climate change commitments, through delivering homes that are sustainable for tenants and the environment. Thus, removing poor energy efficiency as a driver for fuel poverty.	Renfrewshire HSCP Strategic Plan 2022 - 2025 - Shared Outcome with Renfrewshire Local Housing Strategy 2022-2027	https://www.renfrewshire.hscp.scot/media/1411/Renfrewshire-IJB-Strategic-Plan-2022-27/PDF/RUB_Stratigic_Plan_FINAL.pdf?m=1648226178537
The Community Plan's aim is: "working together to make Renfrewshire a fairer, more inclusive place where all our people, communities and businesses thrive". Addressing the climate emergency on a partnership basis, is a key area of focus identified within the refreshed Community Plan. There are 3 key areas of focus for the remainder of the Plan to deliver 12 priority actions. The 3 x focus areas are supporting low-income families; tackling health inequalities; and addressing the climate emergency, under the themes Thriving; Well; Fair; and Safe.	Renfrewshire Community Plan 2017-2027	https://www.renfrewshire.gov.uk/media/4598/Our-Renfrewshire---Renfrewshires-Community-Plan-2017-2027/pdf/Community_Plan.pdf?m=1506695136457

2d Does the body have a climate change plan or strategy?

If yes, provide the name of any such document and details of where a copy of the document may be obtained or accessed.

Renfrewshire UB continues to work with partners towards achieving Renfrewshire's Plan for Net Zero. The Plan for Net Zero sets out objectives and actions required to end Renfrewshire's contribution to climate change within a generation to ensure a safer, healthier, greener and fairer place for everyone to live, work and spend time in.
<https://www.renfrewshire.gov.uk/article/12759/Renfrewshires-Plan-for-Net-Zero>

2e Does the body have any plans or strategies covering the following areas that include climate change?

Provide the name of any such document and the timeframe covered.

Topic area	Name of document	Link	Time period covered	Comments
Adaptation	Glasgow City Region's Adaptation Strategy and Action Plan	http://climatereadyclide.org.uk/adaptation-strategy-and-action-plan/	2020-2025	As part of Climate Ready Clyde, we work collaboratively in partnership with 15 member organisations to create a shared vision, strategy and action plan. This has produced Glasgow City Region's Adaptation Strategy and Action Plan which will build a more resilient, prosperous and just Glasgow City Region.
Business travel				
Staff Travel				
	Renfrewshire's Plan for Net Zero	https://renfrewshire.cmis.uk.com/renfrewshire/Document.ashx?czJKcaeAiStUfL1DTL2UE4zNRBcoShgo=23FRQv5m7aoiDB8BU84Quu11guHqclyCXhLMZfFQMEjij%2f9yEnzpOBg%3d%3d&rUzwRPfj%2bZ3zd4E7lkn8Lyw%3d%3d=pwRE6AGJFLDNih225F5QMaQWcTPHwdhUfCZ%2ftLUQzgA2uL5jNRG4jdQ%3d%3d&mCT1bCubSFfXsDGW9IXnlg%3d%3d=hFflUdN3100%3d%3d&kCx1AnS9%2fpWZQ40DXFvdEw%3d%3d=hFflUdN3100%3d%3d&uIovDxwdjMPoYv%2bAjvYtyA%3d%3d=ctNjFF55vVA%3d%3d&FgPIIEJYlot5%2bYGobI5oIA%3d%3d=NHdURQburHA%3d%3d&d9QjJ0ag1Pd993jsyQJqFvmyB7X0CSQK=ctNJfF55vVA%3d%3d&WGewmoAfeNR9xqBuxOr1Q8Za60IavYmz=ctNJfF55vVA%3d%3d&WGewmoAfeNQ16B2MHuCPMRKZMwaG1PaO=ctNJfF55vVA%3d%3d	2022-2030	Link is the Planning and Climate Change Policy Board approval for Renfrewshire's Plan for Net Zero: Quick Read Version: from p21-31 Full Plan: from p33-64
Energy efficiency				
Fleet transport				
ICT				
Renewable energy				
Sustainable/renewable heat				
Waste management				
Water and sewerage				
Land Use				
Other (please specify in comments)				
Please select from drop down box				

2f What are the body's top 5 priorities for climate change governance, management and strategy for the year ahead?

Provide a brief summary of the body's areas and activities of focus for the year ahead.

We will support Renfrewshire Council and Renfrewshire community planning partners to:

1.Develop a Detailed Phased Road Map to 2030 - The detailed Net Zero road map will be broken down into clear annual phasing and will highlight the interim carbon emissions reduction target for each year and will show how the Renfrewshire will fare in relation to these targets if the proposed interventions and projects are implemented. The target setting will take into account both national and local policies and will outline the actions that can be taken to meet our long-term and near-term targets.

2.Quantified Delivery Plans - costed, area based phased delivery plans with benchmark capital costs for each period of the Net Zero road map and will quantify and consider all impacts of the proposed delivery plans. The Plan for Net Zero will deliver multiple outcomes simultaneously (not all of which can be monetised, e.g. carbon reduction, fuel poverty alleviation, job opportunities). We will undertake area-based socio-economic impact assessments to identify and evaluate direct and indirect impacts and benefits of the proposed strategic interventions and projects to be implemented through the Plan for Net Zero. Viable and replicable projects and low regret options will be prioritised, and appropriate zones for priority area-based delivery programmes will be designated across the Renfrewshire area.

3.Verifying, adopting and updating our emissions modelling tool - quantify the impact of the phased actions, to inform future targets and present data in an interactive way. Good quality data is key in order to track proportional progress to net zero. Updating the tool in line with the road map as projects are implemented or as new technologies arise will give a running total of carbon savings within each phase, correlating with amounts of sequestration required in order to work towards net zero by 2030. It will also enable us to measure the impacts of implementing different projects so we can prioritise using agreed weightings.

4.Developing a carbon reduction budget and plan - encourage organisations across the Renfrewshire area to prepare carbon reduction plans and associated budgets.

5.Developing an Adaptation Plan for Renfrewshire: Developing adaptation solutions and implementing a phased programme of priority actions which are designed to respond to and address the local impacts of climate change that are already happening, as well as prepare for future climate risks across the Renfrewshire area. These actions will be centred around communities, security and resilience, infrastructure and our local environment.

Running concurrently with these actions, consultation with all stakeholders is essential across all phases in the design and delivery of the Plan for Net Zero. Two-way communication channels will remain in place as projects and activities are implemented to ensure everyone is informed of progress and can provide feedback on our collective journey to net zero.

2g Has the body used the Climate Change Assessment Tool (a) or equivalent tool to self-assess its capability / performance?

If yes, please provide details of the key findings and resultant action taken.

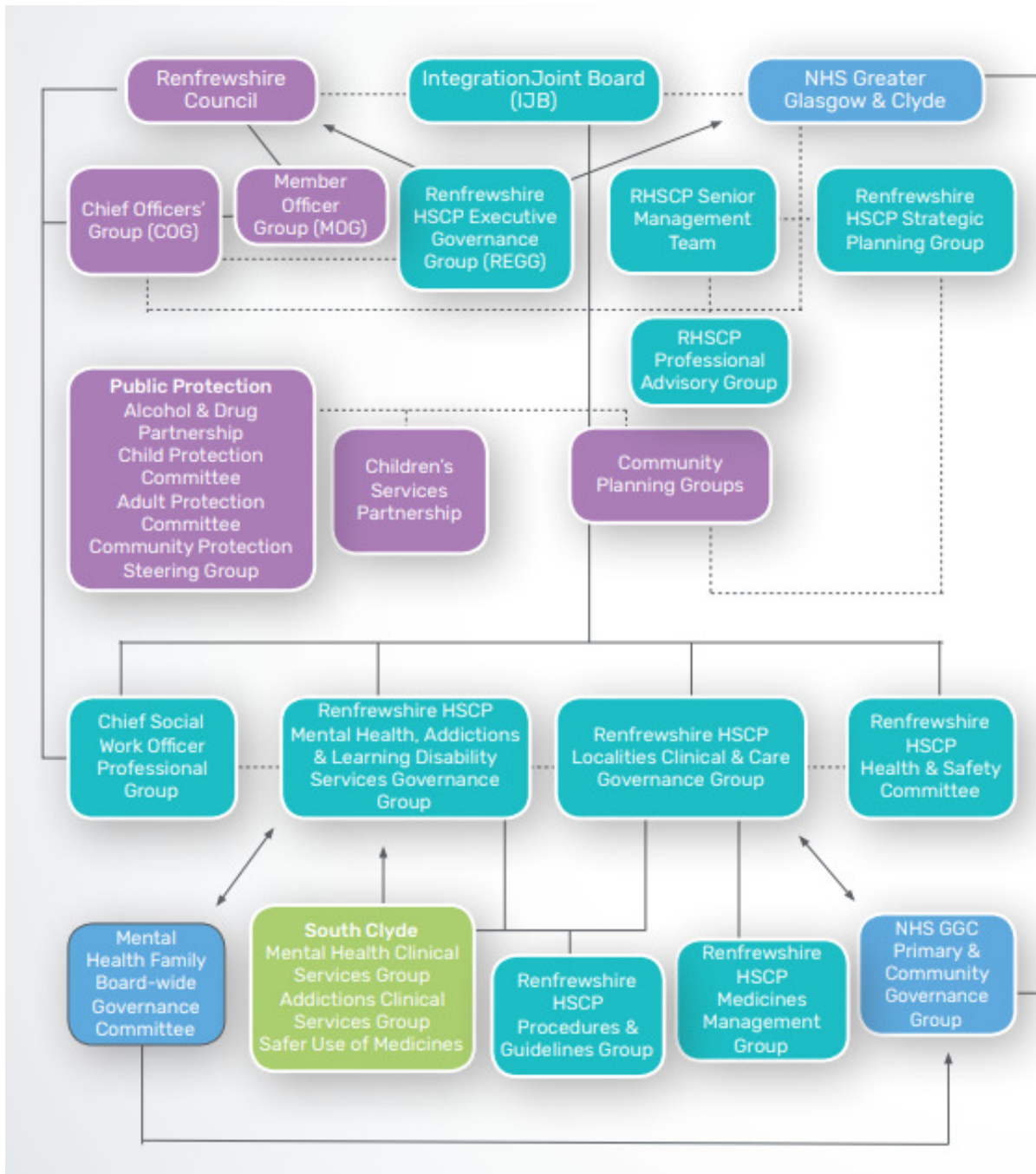
(a) This refers to the tool developed by Resource Efficient Scotland for self-assessing an organisation's capability / performance in relation to climate change.

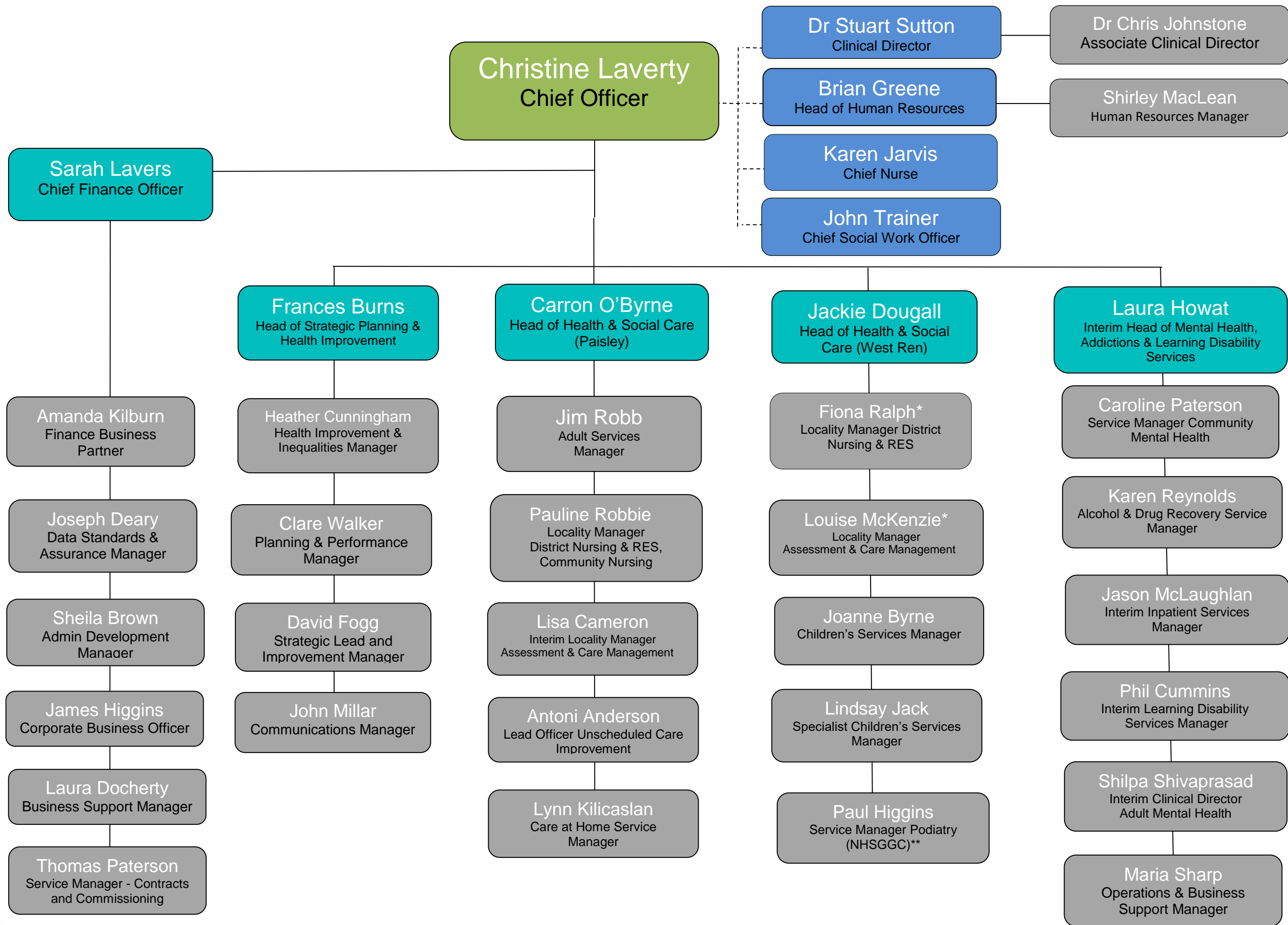
Further information

2h Supporting information and best practice

Provide any other relevant supporting information and any examples of best practice by the body in relation to governance, management and strategy.

Renfrewshire HSCP Governance Arrangements





Public Sector Report on Compliance with Climate Change Duties 2022 Template

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 3f 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 ₂ e	
Year 1 carbon footprint		Financial				-	tCO ₂ e	
Year 2 carbon footprint		Financial				-	tCO ₂ e	
Year 3 carbon footprint		Financial				-	tCO ₂ e	
Year 4 carbon footprint		Financial				-	tCO ₂ e	
Year 5 carbon footprint		Financial				-	tCO ₂ e	
Year 6 carbon footprint		Financial				-	tCO ₂ e	
Year 7 carbon footprint		Financial				-	tCO ₂ e	
Year 8 carbon footprint		Financial				-	tCO ₂ e	
Year 9 carbon footprint		Financial				-	tCO ₂ e	
Year 10 carbon footprint		Financial				-	tCO ₂ e	
Year 11 carbon footprint		Financial				-	tCO ₂ e	
Year 12 carbon footprint		Financial				-	tCO ₂ e	
Year 13 carbon footprint		Financial				-	tCO ₂ e	
Year 14 carbon footprint		Financial				-	tCO ₂ e	
Year 15 carbon footprint		Financial				-	tCO ₂ e	

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 ₂ e)	Comments
	Hybrid/Homeworking emissions	Scope 3		100.00% percentage of total FTEs		0.30000 tCO ₂ e/FTE/annum	-	
							0.0	

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.

Technology	Renewable Electricity		Renewable Heat		Comments
	Total consumed by the body (kWh)	Total exported (kWh)	Total consumed by the body (kWh)	Total exported (kWh)	
Please select from drop down box					

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
Work with partners towards net zero in the Renfrewshire Council area	Annual	Work towards net zero by 2030	tCO ₂ e reduction	All emissions	2014/15	914	tCO ₂ e	2030/31	Reduction of 14.23tCO ₂ e Emissions reduced to 22.27tCO ₂ e	2022-23 is the first year of monitoring using modelling tool: progress is to 2018-19 so the pandemic did not skew results for baselining exercise
	Please select from drop down box		Please select from drop down box	Please select from drop down box	Please select from drop down box		Please select from drop down box	Please select from drop down box		

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

Renfrewshire UB does not oversee the spending plans for the parent organisations, however we are aware that Renfrewshire Council are currently developing a carbon budget, which will be published alongside financial budgets. The carbon budget will require investment and changes to the way in which resources are deployed, however it will contribute to us reaching our net zero target.

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.

We will work with our partners in Renfrewshire Council who have developed a metrics of success which can be quantified and measured in isolation as well as combining to measure our journey to net zero in an open and transparent manner. They will set annual emissions targets to align with our phased road map, and which are designed to measure progress to our net zero target. This will be reviewed after the first year and updated as required as new technologies or improved reporting practices come on stream during the Plan for Net Zero.

Verifying, adopting and updating the emissions modelling tool which was developed as part of Renfrewshire Council's emissions baselining exercise will enable us to quantify the impact of phased actions, inform future targets and present progress in an interactive way. Annual updates will be published by Renfrewshire Council so that all stakeholders can track progress.

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 ₂ e)	Comments
Electricity		
Natural gas		
Other heating fuels		
Waste		
Water and sewerage		
Travel		
Fleet transport		
Other (please specify in comments)		
Please select from drop down box		
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 ₂ e 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 ₂ e/annum)	Estimated costs savings (£/annum)	Behaviour Change	Comments
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		Please select from drop down box	Please select from drop down box				Please select from drop down box			Please select from dropdown box	
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3g

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 ₂ e)	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	
Please select from drop down box		Please select from drop down box	
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 ₂ e)	Comments
Electricity		
Natural gas		
Other heating fuels		
Waste		
Water and sewerage		
Travel		
Fleet Transport		
Other (please specify in comments)		
Please select from drop down box		
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 ₂ e)	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	
Please select from drop down box		Please select from drop down box	
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 ₂ e)	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.

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PART 4Adaptation

Assessing and managing risk

4a

Has the body assessed current and future climate-related risks?

If yes, provide a reference or link to any such risk assessment(s).

As stated previously, this is undertaken by both parent organisations - Renfrewshire Council and NHSGGC

Renfresshire Council Risk Statement: The climate emergency brings a risk to Council and its communities in relation to increased extreme weather as well as food insecurity. We need to focus on mitigation and adaptation, and ensure a just transition so no one is left behind and none is disadvantaged in the transition to net zero. The Council would need to take action and support those most disadvantaged. A key risk is that the Council is not in control of all of the levers, and cannot deliver everything required in isolation, so there is a risk that others do not contribute to meet the 2030 target.

4b

What arrangements does the body have in place to manage climate-related risks?

Provide details of any climate change adaptation strategies, action plans and risk management procedures, and any climate change adaptation policies which apply across the body.

A key action within the Plan for Net Zero is to develop an Adaptation Plan for Renfrewshire - developing adaptation solutions and implementing a phased programme of priority actions which are designed to respond to and address the local impacts of climate change that are already happening, as well as prepare for future climate risks across the Renfrewshire area. These actions will be centred around communities, security and resilience, infrastructure and our local environment, with a projected completion date of 31st October 2023.

A City Region Adaptation Strategy and Action Plan was launched in June 2021 and this sets out the processes and early interventions needed to manage climate risks. It also sets out how progress in climate resilience will be monitored, evaluated and learnt from to improve policies, strategies, programmes and projects.

Taking action

4c

What action has the body taken to adapt to climate change?

Include details of work to increase awareness of the need to adapt to climate change and build the capacity of staff and stakeholders to assess risk and implement action. The body may wish to make reference to the Scottish Climate Change Adaptation Programme ("the Programme").

As stated previously, this is undertaken by both parent organisations - Renfrewshire Council and NHS GGC, however it is worth noting that one of our officers supported the development of Climate Ready Clyde, the adaptation strategy and action plan for Glasgow and the Clyde Valley. This provided the opportunity to develop a shared vision with a clear and ambitious commitment of working collaboratively to adapt to the impacts of climate change.

4d

Where applicable, what contribution has the body made to helping deliver the Programme?

Provide any other relevant supporting information

In partnership with Renfrewshire Council, Renfrewshire's Plan for Net Zero sets out the joint strategic framework required to meet our ambitious climate change targets and outlines the key plans, policies and activities and provide the direction we need to become carbon-neutral. Using expert research, we will identify the immediate, medium-term and long-term risks, as well as setting out the actions required to mitigate them. It will also set out how we will collaborate with local businesses and organisations and with the local community, and how we will equip and support all our partners and stakeholders to play their part in our action against climate change.

Renfrewshire HSCP has a Risk Management Framework which sets out our arrangements for recording, managing and reporting all risks which includes climate risks. This framework also indicates how we liaise with our partner organisations regards to the sharing and transfer of risk ownership.

Review, monitoring and evaluation

4e

What arrangements does the body have in place to review current and future climate risks?

Provide details of arrangements to review current and future climate risks, for example, what timescales are in place to review the climate change risk assessments referred to in Question 4(a) and adaptation strategies, action plans, procedures and policies in Question 4(b).

We will continue to work in partnership with Renfrewshire Council and NHSGGC to regularly review the current and future climate risks.

4f

What arrangements does the body have in place to monitor and evaluate the impact of the adaptation actions?

Please provide details of monitoring and evaluation criteria and adaptation indicators used to assess the effectiveness of actions detailed under Question 4(c) and Question 4(d).

A State of the Environment Report for Renfrewshire is also produced on a regular basis by our colleagues in Renfrewshire Council. The State of the Environment Report provides a robust information base for the Strategic Environmental Assessment of the Renfrewshire Local Development. The State of the Environment Report is updated regularly to ensure that data is relevant. The publication of the State of the Environment Report is an important step in the monitoring process as trends can be identified and the indicators show if the status of indicators is improving, deteriorating or if there is no change.

Future priorities for adaptation

4g

What are the body's top 5 climate change adaptation priorities for the year ahead?

Provide a summary of the areas and activities of focus for the year ahead.

We will continue to work with local and regional partners in the year ahead and a key priority will be to support the development of an Adaptation Plan for Renfrewshire, in addition to the Glasgow City Region Adaptation Strategy to identify localised solutions based on needs within different areas.

Further information

4h

Supporting information and best practice

Provide any other relevant supporting information and any examples of best practice by the body in relation to adaption.

5a	<p>How have procurement policies contributed to compliance with climate change duties?</p> <p>Provide information relating to how the procurement policies of the body have contributed to its compliance with climate change duties.</p> <p>Procurement is undertaken by the two parent organisations - Renfrewshire Council and NHS GGC, as contracting authorities they have developed a range of policies and strategies to ensure compliance with the sustainable procurement duty under section 8 (2) of the Procurement Reform (Scotland) Act 2014, the Climate Change (Scotland) Act 2009 and the Climate Change (Duties of Public Bodies: Reporting Requirements) (Scotland) Order 2015.</p> <p>The Council's Corporate Procurement Strategy aligns with our aspiration to contribute to reducing our impact on climate change to make Renfrewshire's economy and communities as sustainable as possible. The need to ensure compliance and commitment is further reinforced in Renfrewshire Council's Standing Orders relating to Contracts. This requires sustainable procurement is considered at the outset as part of the development of every contract strategy for regulated and above EU threshold procurements. The approach adopted supports identifying potential environmental, social and economic aspects requiring to be incorporated within the procurement process through the development of a relevant specification or through the contract Terms and Conditions. This approach also helps to support spending decisions based on sustainable choices.</p>
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5b	<p>How has procurement activity contributed to compliance with climate change duties? Provide information relating to how procurement activity by the body has contributed to its compliance with climate changes duties.</p>
	<p>The range of policies and procedures adopted by Renfrewshire Council and NHS GGC make a significant positive contribution to compliance with climate change duties by actively considering the reduction of greenhouse emissions, energy efficiency and recycling responsibly. Procurement work with key stakeholders to develop strategies which carefully consider the impact of what the Council and NHS buys and takes account of all opportunities to promote sustainable procurement.</p>

Further information

Sc	Supporting information and best practice Provide any other relevant supporting information and any examples of best practice by the body in relation to procurement.
	<p>The Council's Corporate Procurement Unit takes a proactive approach towards the legislative and policy requirements which has been developed and embedded within the procurement process. The team have completed the Climate Literacy for Procurers eLearning on the Scottish Government Sustainable Procurement Tools platform and embed this learning, and the use of the tools, into all procurement processes. Additionally, the team have also participated in a number of specialised sustainability training sessions, both internally and with support from Sustainable Procurement Ltd, to build confidence in including climate and sustainability requirements in tenders and challenging the client service on climate considerations.</p> <p>In February 2022 the Climate Change Sub Committee approved allocation of funding from the Climate Change Action Fund to support the development of a Renfrewshire Sustainable Procurement programme which would strengthen and accelerate the local approach and support Net Zero ambitions across Renfrewshire.</p> <p>The CPU are also actively engaging with the Council's Climate Emergency Lead Officer and the Green Economy Officer to help maximise the impact of procurement, exploring opportunities for procurement to support with the delivery of our climate goals and our community wealth building aspirations for our local economy.</p>

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PART 6 Validation and Declaration

6a

Internal validation process

Briefly describe the body's internal validation process, if any, of the data or information contained within this report.

The information contained within this report has been prepared across a number of HSCP services.

6b

Peer validation process

Briefly describe the body's peer validation process, if any, of the data or information contained within this report.

The information contained within this report has been provided in consultation with colleagues in Renfrewshire Council and NHSGGC.

6c

External validation process

Briefly describe the body's external validation process, if any, of the data or information contained within this report.

6d

No Validation Process

If any information provided in this report has not been validated, identify the information in question and explain why it has not been validated.

6e

Declaration

I confirm that the information in this report is accurate and provides a fair representation of the body's performance in relation to climate change.

Name:	Christine Lavery
Role in the body:	Chief Officer
Date:	03/11/2022