## Report

## **Public Bodies Climate Change Duties**

## **Edinburgh Integration Joint Board**

22 October 2019



#### **Executive Summary**

- In order to meet the obligations of the Climate Change (Scotland) Act and associated regulations, the Edinburgh Integration Joint Board must complete and submit to the Scottish Government a Public Bodies Climate Change Duties Report to cover the financial year 2018-19.
- 2. This report provides an overview of the requirements of the legislation and seeks approval for submission of the Public Bodies Climate Change Duties Report: 2018-19 on behalf of the Board.

#### Recommendations

- 3. The Integration Joint Board is asked to:
  - Note the requirements of the Climate Change (Scotland) Act outlined below;
     and
  - ii. Consider and approve the draft Edinburgh Integration Joint Board Public Bodies Climate Change Duties Report: 2018-19 attached as Appendix 1.

## **Background**

- 4. The Scottish Parliament passed the Climate Change (Scotland) Act in 2009. Part 4 of the Act states that in exercising its functions, a public body must act:
  - in the way best calculated to contribute to the delivery of Scotland's climate change targets (mitigation)
  - in the way best calculated to help deliver any Scottish adaptation programme (adaptation); and
  - in a way that it considers most sustainable (act sustainably)





5. In 2015, secondary legislation came into force requiring public bodies to prepare annual reports on compliance with those climate change duties. Local authorities and NHS boards were required to complete their first annual report to cover period 2015-16, whilst Integration Joint Boards were required to complete their first report to cover the period 2016-17. There has been no feedback received from the Scottish Government on either of the two annual reports submitted by the EIJB.

#### **Main report**

- 6. Submission of the EIJB's third report covering the period 2018-19 is required on or before 30 November, through an online reporting platform. A copy of the proposed submission is attached as Appendix A. It covers the following seven areas:
  - Profile of the reporting body;
  - Governance, management and strategy;
  - Emissions, targets and projects;
  - Adaptation;
  - Procurement;
  - Validation; and
  - Wider influence.
- 7. Edinburgh IJB's draft Climate Change Duties report has been completed in line with guidance published by the Sustainable Scotland Network (SSN) which is available at https://sustainablescotlandnetwork.org/.
- 8. The guidance recognises the unique nature of Integration Joint boards, and that, in most cases, the corresponding local authority and NHS board currently provide much of the information required. The IJB reports are therefore not expected to contribute significant additional data or information.
- 9. The Edinburgh IJB has no direct responsibility for the delivery of services. It employs only 2 members of staff. Capital assets, such as fleet vehicles, buildings and ICT systems and equipment, have not been delegated to it. Responsibilities for complying with the climate change duties in these key areas therefore remain with the Council and NHS Lothian. However, the Board does have a responsibility to ensure compliance with the climate change duties in respect of strategic and financial planning and performance management. The

completion of the Public Bodies Climate Change Duties report provides an opportunity for the Board to:

- Consider its responsibilities in respect of the Climate Change (Scotland) Act;
   and
- Identify any steps to be taken to ensure compliance with the public sector duties and promote continuous improvement.
- 10. An independent audit of sustainability was conducted on behalf of the Council by Edinburgh University and Edinburgh Centre for Carbon Innovation in 2018. As part of its response, the Council has set a new target for the City of Edinburgh to become carbon neutral by 2030. The attached public duties Climate Change Report notes that the EIJB's Strategic Plan 2019-22 commits to working with its partners to support the development of this new sustainability strategy for 2020-2030.

#### **Key risks**

11. There is a risk of non-compliance with the duties of the Act if the Public Bodies Climate Change Duties report is not submitted to the Scottish Government by 30 November 2019.

#### **Financial implications**

12. There are no additional direct financial implications arising from this report.

#### **Implications for Directions**

13. Whilst there are no formal directions associated with this report, the EIJB will continue to work with its partners to actively seek to ensure that the City of Edinburgh will meet its commitment to become carbon neutral by 2030.

## **Equalities implications**

14. Consideration has been given to equality and it was determined that there will be no impact on equalities arising directly as a result of this report.

## **Sustainability implications**

15. As detailed in the main body of the report.

## **Involving people**

16. Discussions have taken place with climate change officers from the City of Edinburgh Council and NHS Lothian.

#### Impact on plans of other parties

17. There are no known impacts on plans of other parties

#### **Background reading/references**

Climate Change (Scotland) Act 2009

Sustainable Scotland Network

#### **Report author**

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#### **Appendices**

Appendix 1 Printed copy of proposed online submission of the Edinburgh

Integration Joint Board Public Bodies Climate Change Duties

Report: 2018-19

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Required

PART 1: PROFILE OF REPORTING BODY

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**PART 5: PROCUREMENT** 

**PART 6: VALIDATION AND DECLARATION** 

**Recommended Reporting: Reporting on Wider Influence** 

RECOMMENDED - WIDER INFLUENCE

**OTHER NOTABLE REPORTABLE ACTIVITY** 

#### **PART 1: PROFILE OF REPORTING**

#### 1(a) Name of reporting body

Edinburgh City

#### 1(b) Type of body

Integrated Joint Boards

# 1(c) Highest number of full-time equivalent staff in the body during the

2

#### 1(d) Metrics used by the body

Specify the metrics that the body uses to assess its performance in relation to climate change and sustainability.

Metric	Unit	Value	Comments
Population size served	population	518500	June 2018, source: National Records of Scotland

#### 1(e) Overall budget of the body

Specify approximate £/annum for the report year.

Budget		<b>Budget Comments</b>			
	726394000	Gross expenditure for year ended 31 March			
		2019			

1(f) Report year					
Specify the report year.					
Report Year Comments					
Financial (April to March)					

## 1(g) Context

Provide a summary of the body's nature and functions that are relevant to climate change reporting.

The Edinburgh Integration Joint Board (EIJB) is a separate and distinct legal entity from City of Edinburgh Council and NHS Lothian. It is responsible for planning the future direction of and overseeing the operational delivery of integrated health and social care services for the citizens of Edinburgh. These services are largely delivered by the Edinburgh Health and Social Care Partnership although some are manged by NHS Lothian on behalf of the EIJB. These are referred to as "hosted" or "set aside" services.

The arrangements for EIJB's operation, remit and governance are set out in the integration scheme which has been approved by the City of Edinburgh Council, NHS Lothian and the Scottish Government.

Adult Social Care Services: \*Assessment and Care Management-including Occupational Therapy services\*Residential Care\*Extra Care Housing and Sheltered Housing (Housing Support provided)\*Intermediate Care\*Supported Housing-Learning Disability\*Rehabilitation-Mental Health\*Day Services \*Local Area Coordination\*Care at home services \*Reablement \*Rapid Response\*Telecare \*Respite services\*Quality assurance and Contracts\*Sensory impairment services\*Drugs and alcohol servicesCommunity Health Services\*District Nursing\*Services relating to an addiction or dependence on any substance.\*Services provided by Allied Health Professionals (AHPs)\*Community dental service\*Primary medical services (GP)\*General dental services\*Ophthalmic services\*Pharmaceutical services\*Out-of-Hours primary medical services\*Community geriatric medicine\*Palliative care\*Mental health services\*Continence services\*Kidney dialysis\*Services to promote public health\*Includes responsibility for those aged under 18Hospital Based Services\*Accident and Emergency\*General medicine \*Geriatric medicine\*Rehabilitation medicine \*Respiratory medicine\*Psychiatry of learning disability\*Palliative care\*Hospital services provided by GPs\*Mental health services provided in a hospital with exception of forensic mental health services\*Services relating to an addiction or dependence on any substance.

Staff continue to be employed by either CEC or NHS Lothian and assets including buildings and vehicles have not transferred to the IJB. CEC and NHS Lothian will therefore continue to report on climate change issues as appropriate including reporting of emissions. Discussions regarding this have taken place with the Climate Change Leads from CEC and NHS Lothian.

#### PART 2: GOVERNANCE, MANAGEMENT AND STRATEGY

#### 2(a) 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.

Capital assets and staff remain with either CEC or NHS Lothian and as such much of the accountability and responsibility for climate change duties, including data reporting, remain with the CEC or NHS Lothian. The EIJB is responsible for the future direction of and overseeing the operational delivery of integrated health and social care services and as such has responsibility for consideration of climate change for new projects, planning and policies. This is considered through the regular reporting procedures by the EIJB at its monthly meetings of the EIJB.

2(b) How is climate change action managed and embedded by 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 (JPEG, PNG, PDF, DOC)

Climate Change is embedded within the EIJB through the use of Integrated Impact Assessments (IIAs). All new proposals are required to have an IIA carried out. These assessments require that consideration is given to: impact on the environment; impact on greenhouse gas emissions; future climate change; pollution: air/water/soil/noise: enhanced biodiversity; resource efficiency (energy, water, materials and minerals); waste generation; infection control; accidental injury; fire risk; promotion of sustainable forms of transport and improving the physical environment. The IIA also requests that actions to mitigate against any negative impacts and enhance any positive impacts are identified, where appropriate. The management of the IIAs is the same as for the development of the project/policy, ie, the person responsible for developing a new proposal is responsible for ensuring that the IIA is undertaken and the IIA must be signed off by a senior manager. The Committee Report Template now has a "Sustainability" section where reference to the results of the IIA with respect to Climate Change should be inserted to allow the EIJB to make fully informed decisions. The IIAs are made publicly available through publication on the EIJB's website. Staff training in relation to facilitation of the IIAs is provided and guidance notes and templates are available on-line.

2(c) Does the body have specific climate change mitigation and adaptation objectives in its corporate plan or similar						
Provide a brief summary of objectives if they exist.						
Objective Doc Name						

There are currently no specific climate change mitigation and adaptation objectives in the Strategic Plan 2019-22 however reference is made including:

"An independent audit of sustainability was conducted by Edinburgh
University and Edinburgh Centre for Carbon Innovation in 2018. As part of its response to the audit findings, the Council has set a new target for the City of Edinburgh to become carbon neutral by 2030. The Council is working with partners to scope emission reduction trajectories and formulate a new sustainability strategy for the city, setting out a shared vision and route map for a sustainable Edinburgh.

EIJB has statutory duties under the Climate Change (Scotland) Act and therefore has a contribution to make, both in terms of helping to shape the vision, and in helping to reduce the city's carbon footprint.

We will work with our partners to support the development of a new sustainability strategy for 2020-2030, with consultation and engagement activity due to begin this autumn."

Edinburgh Health and social Care Strategic Plan 2016-19

#### 2(d) 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.

No

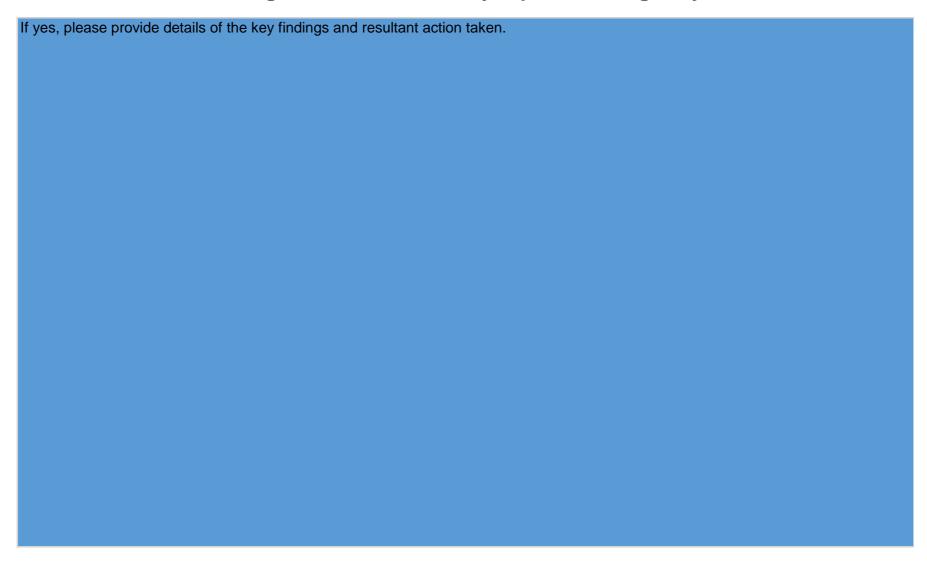
#### 2(e) Does the body have any plans or strategies covering the following areas that include climate change?

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

Topic area	Name of document	Link	Time
Adaptation	The EIJB does not currently have any plans which cover climate change		
Business travel			
Staff Travel			
Energy efficiency			
Fleet transport			
Information and communication			
technology			
Renewable energy			
Sustainable/renewable heat			
Waste management			
Water and sewerage			
Land Use			
Other (state topic area covered in comments)			

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

Work with our partners to support the development of a new sustainability strategy for 2020-2030, with consultation and engagement activity due to begin this autumn
2(g) Has the body used the Climate Change Assessment Tool(a) or equivalent tool to self-assess its capability / performance?



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No
2(h) 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

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#### PART 3: EMISSIONS, TARGETS AND PROJECTS

3a Emissions from 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 year which is used as a baseline 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.

Reference Year	Year	Scope1	Scope2	Scope3	Total	Units	Comments
Baseline carbon footprint	2018/19				0	tCO2	Data will be reported by CEC

#### 3b Breakdown of emission sources

	owing table	with the breakdown of			
emission sources	from the b	ody's most recent carbon			
ootprint (greenho	buse gas in	ventory); this should			
correspond to the	last entry	in the table in 3(a) above.			
Jse the 'Comme	nts' column	to explain what is included			
within each categ	ory of emis	ssion source entered in the			
irst column. If, fo	r any such	category of emission			
source, it is not p	ossible to p	provide a simple emission			
· •		ne emission factor blank			
and provide the to	otal emissio	ons for that category of			
emission source i	in the 'Emis	ssions' column.			
Total	0	Comments – reason for	Emission source	Scope	Cons Units
	c	difference between Q3a &			umpt
		8b.			ion
	0.0				
	0.0				
	0.0				
	0.0				
3c Generation, c		on and export of renewabl	e energy		

Renewable Heat

**Renewable Electricity** 

Technology	Total consumed by the organisation (kWh)	exported	Total consumed by the organisation (kWh)	Total exported (kWh)	Comments
Other					
3d Targets	·	•			

3d Targets									
List all of the body's targets of relevance to its climate change duties. Where applicable, overall carbon targets and any separate land									
use, energy efficiency, wast	use, energy efficiency, waste, water, information and communication technology, transport, travel and heat targets should be included.								
Name of Target	Type of	Target	Units	Boundary/scope	Prog	Year used	Baseline figure		
	Target			of Target	ress	as			

3e Estimated total annual carbon savings from all projects implemented by the body in the report year			
Total	Emissions Source	Total estimated annual	Comments
0	Electricity		
	Natural gas		
	Other heating fuels		

			Waste						
			Water a	nd sewer	age				
			Busines	s Travel					
			Fleet tra	nsport					
			Other (s	pecify in	comments)				
3f Detail the top 10 carbo									
Provide details of the 10 pro	ojects which are es	timated to	achieve	the highe	st carbon saviı	ngs du	ring report yea	ar.	
Project name	Funding source	First full year of CO2e savings	Are these saving s figures	Capital cost (£)		ect	Primary fuel/emissi on source saved	Estimated carbon savings per year (tCO2e/annum)	
3g Estimated decrease o emissions attributed to fa elsewhere in this form) in	actors (not reporte	-							
If the emissions increased of such factor in the report year amount and direction.		•							

Total	Emissions source	Total estimated annual emissions	Increase or decrease	Comments
0	Estate changes			
	Service provision			
	Staff numbers			
	Other (specify in			

otal	Source	Saving	Comments
	<sup>0</sup> Electricity		
	Natural gas		
	Other heating fuels		
	Waste		
	Water and sewerage		
	Business Travel		
	Fleet transport		
	Other (specify in comments)		

3i Estimated decrease or increase in the body's emissions attributed to factors (not reported elsewhere in this form) in the year ahead

If the emissions are likely to increase or decrease due to any such factor in the year ahead, provide an estimate of the amount and direction.			
Total	Emissions source	Total estimated annual emissions (tCO2e)	Increa Comments se or decre
0	Estate changes		
	Service provision		
	Staff numbers		
	Other (specify in		

# 3j Total carbon reduction project savings since the start of the year which the body uses 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	Comments

#### 3k Supporting information and best practice

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

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#### **PART 4: ADAPTATION**

# 4(a) Has the body assessed current and future climate-related risks? If yes, provide a reference or link to any such risk assessment(s). The EIJB has not specifically considered current and future climate-related risks.

4(b) 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.

o work in this area has taken place through EIJB however policies documented in both the CEC nd the NHS Lothian Climate Change Reports are relevant as appropriate.	_
	_

4(c) 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

Staff training in relation to carrying out IIAs has been provided.
4(d) Where applicable, what progress has the body made in delivering the policies and proposals referenced N1, N2, N3, B1, B2, B3, S1, S2 and S3 in the Scottish Climate Change Adaptation Programme(a) ("the Programme")?

If the body is listed in the Programme as a body responsible for the delivery of one or more policies and proposals under the objectives N1, N2, N3, B1,B2, B3, S1, S2 and S3, provide details of the progress made by the body in delivering each policy or proposal in the report year. If it is not responsible for delivering any policy or proposal under a particular objective enter "N/A" in the 'Delivery progress made' column for that objective.

(a) This refers to the programme for adaptation to climate change laid before the Scottish Parliament under section 53(2) of the Climate Change (Scotland) Act 2009 (asp 12) which currently has effect. The most recent one is entitled "Climate Ready Scotland: Scottish Climate Change Adaptation Programme" dated May 2014.

Objective	Objective reference	Theme	Policy / Proposal reference
Understand the effects of climate change and their impacts on the natural environment.	N1	Natural Environment	
Support a healthy and diverse natural environment with capacity to adapt.	N2	Natural Environment	
Sustain and enhance the benefits, goods and services that the natural environment provides.	N3	Natural Environment	

Understand the effects of climate change and their impacts on buildings and infrastructure networks.	B1	Buildings and infrastructure networks	
Provide the knowledge, skills and tools to manage climate change impacts on buildings and infrastructure.	B2	Buildings and infrastructure networks	
Increase the resilience of buildings and infrastructure networks to sustain and enhance the benefits and services provided.	B3	Buildings and infrastructure networks	
Understand the effects of climate change and their impacts on people, homes and communities.	S1	Society	
Increase the awareness of the impacts of climate change to enable people to adapt to future extreme weather events.	S2	Society	

Support our health services	S3	Society	
and emergency responders			
to enable them to respond			
effectively to the increased			
pressures associated with			
a changing climate.			

#### 4(e) What arrangements does the body have in place to review current and future climate

Provide details of arrangements to review current and future climate risks, for example, what timescales are in place to review the climate change risk

No arrangements are currently in place	

4(f) What arrangements does the body have in place to monitor and evaluate the impact of						
Please provide details of monitoring and evaluation criteria and adaptation indicators used to						
No arrangements are in place						

4(g) What are the body's top 5 priorities for the year ahead in relation to climate change							
Provide a summary of the areas and activities of focus for the year ahead.							
Consideration has not yet been given to adaptations as yet.							

4(h) Supporting information and best practice
Provide any other relevant supporting information and any examples of best practice by the body in
The state of the s

## **PART 5: PROCUREMENT**

5(a) How have procurement policies contributed to compliance with climate change duties?
Provide information relating to how the procurement policies of the body have contributed to its compliance with
Provide information relating to how the procurement policies of the body have contributed to its compliance with The procurement of goods and services is not delegated to the IJB and continues to be carried out by CEC and NHS Lothian and will be documented in their respective reports.

5(b) 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.
N/a
5(c) Supporting information and best practice

rovide any other relevant supporting information and any examples of best practice by the body in relation to rocurement.	)

#### **PART 6: VALIDATION AND DECLARATION**

#### 6(a) Internal validation process

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

This report will be submitted to the Edinburgh Integration Joint Board for approval.

#### 6(b) Peer validation process

Briefly describe the body's peer validation process, if any, of the data or information contained within this There has been no peer validation process.

#### 6(c) External validation process

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

There has been no external validation of the information in this report

6(d) No validation process
If any information provided in this report has not been validated, identify the information in question and

6e - Declaration								
	·	and provides a fair representation of the						
body's performance	in relation to climate change.							
Name Role in the body Date								

#### RECOMMENDED - WIDER INFLUENCE

#### **Q1 Historic Emissions (Local Authorities only)**

Please indicate emission amounts and unit of measurement (e.g. tCO2e) and years. Please provide information on the following components using data from the links provided below. Please use (1) as the default unless targets and actions relate to (2).

- (1) UK local and regional CO2 emissions: subset dataset (emissions within the scope of influence of local authorities):
- (2) UK local and regional CO2 emissions: full dataset:

#### Select the default target dataset

Table 1a - Subset											
Sector	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Table 1b - Full											
Sector	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sector Description					Т	vne of Ta	arget (un	its)	Baselir	ne S	Start vear

Q2b) Does the Organisation have an overall mission statement, strategies, plans or policies outlining ambition to influence emissions beyond your corporate boundaries? If so, please detail this in the box below.

Public Sector Climate Change Duties 2019 Summary Report: Edinburgh City									
Q3) Policies and Actio	ns to Reduce	Emission	าร						
	Start year for policy / action imple - mentation	Year that the policy / action will be fully imple - mented	Annual CO2 saving once fully imple - mented (tCO2)	Latest Year measured	Saving in latest year measured (tCO2)		Metric / indicators for monitoring progress	Delivery Role	

Please provide any detail on data sources or limitations relating to the information provided in Table 3

Q4) Partnership Working, Communication and Capacity Building. Please detail your Climate Change Partnership, Communication or Capacity Building Initiatives below.  Key Action Type Description Action Organisation's project role reporting organisation)	Public Sector Climate Change Duties 2019 Summary Report: Edinburgh City						
Please detail your Climate Change Partnership, Communication or Capacity Building Initiatives below.  Key Action Type Description Action Organisation's project role Lead Organisation (if not							
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Please detail your Climate Change Partnership, Communication or Capacity Building Initiatives below.  Key Action Type Description Action Organisation's project role Lead Organisation (if not							
	Key Action Type	Description	Action				

#### OTHER NOTABLE REPORTABLE ACTIVITY

Q5) Please detail key actions relating to Food and Drink, Biodiversity, Water,				
<b>Key Action Type</b>	Key Action Description			
Q6) Please use the text box below to detail further climate change related				