

## MORAY IJB 2017/18 CLIMATE CHANGE DUTIES REPORT

**1 Profile of reporting body****1a Name of reporting body**

Provide the name of the listed body (the "body") which prepared this report.

Moray Integration Joint Board

**1b Type of body**

Integration Joint Board

**1c Highest number of full-time equivalent staff in the body during the report year.** 

1

**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	Units	Value	Comments
Population size served	Population	96,000	Represents 1.8% of Scotland's population.

**1(e) Overall budget of the body (£).**

Specify approximate £/annum for the report year.

£114M

**Comments**

Funding is provided by NHS Grampian and Moray Council.  
Staff of Health and Social Care Moray (circa 1,000 number) are employed by NHS Grampian or Moray Council.

**1(f) Report year.**

Specify the report year.

2017/18 (Financial year)

**1(g) Context**

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

The staff of IJB and Health and Social Care Moray operate from buildings owned or leased by NHS Grampian (NHSG) or Moray Council and any information relating to energy, emissions or waste will be included in their respective returns.

Pool cars are used, but again are owned and use fuel that will be reported via the NHS Grampian and Moray Council returns.

Staff of IJB/Health and Social Care Moray operate within the policy and procedures of their employing organisations for property, infrastructure, waste, fuel, procurement and business travel.

Many staff are required to work closely with colleagues in other areas ie NHSG in Aberdeen so video conferencing is promoted to save time, travel costs and emissions.

Due to the rural nature of Moray one of the strategic aims of the Moray Integration Joint Board is to promote local & accessible services and work is underway to identify options and innovations for using digital solutions for service delivery where ever possible to reduce travel and emissions and reduce health inequalities.

## **2 Governance, Management and Strategy**

### **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.

The climate change activities sit within Moray Council and NHS Grampian's governance arrangements and are included in their reports to Sustainable Scotland Network (NSS)/ Scottish Government.

The MIJB does not have a separate environmental policy but will adopt the commitments in Moray Council and NHS Grampian's Environmental and Climate change policies relevant to MIJB.

### **2b 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.

Decisions in relation to climate change action within the MIJB scope will be managed by the Senior Management Team and reported to MIJB for approval.

Decisions in relation to transport, waste, ICT, procurement, property and infrastructure will be made through the NHSG and Moray Council governance arrangements.

**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.

There were no specific climate change mitigation and adaptation objectives included in the strategic plan 2016/19.

**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.

No the MIJB does not have a specific plan or strategy for climate change.

**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.

No plans or strategies owned by MIJB – NHSG/Moray Council plans and strategies followed

Topic Area	Name of document	Link	Time period covered	Comments
Adaptation				
Business Travel				
Staff Travel				
Energy Efficiency				
Fleet Transport				
Information and Communication Technology				
Renewable energy				
Sustainable/renewable heat				
Waste management				
Water and Sewerage				
Land use				

**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.

Ensure all staff are aware of climate change and carbon reduction aims and targets as identified in respective employing organisations' policies

To encourage awareness of behaviour changes of staff working within HSCM to reduce carbon footprint through further adoption of policies by :-

- reduce their travelling to meetings & client contacts where possible
- making use of video conferencing or attend anywhere technology if available.
- encouraging staff to car share to/from work and for attending meetings in the same location where possible
- consider further development of use of existing ICT applications such as Attend Anywhere to explore opportunities for reducing travel for staff/patients/clients within Moray
- reducing waste where possible and ensuring appropriate use of recycling bins and appropriate coloured bins for clinical waste.

**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.

N/A

**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.

The MIJB will support parent organisations to achieve the targets set.

### 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.

(b) This refers to the document entitled "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.

N/A
-----

#### 3b Breakdown of emission 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, for any such category of emission source, it is not possible to provide a simple emission factor(a) leave the field for the emission factor blank and provide the total emissions for that category of emission source in the 'Emissions' column.

**If providing consumption data for Water – Supply, please also include the Emission Source and consumption data for Water – Treatment.**

**If providing consumption data for Grid Electricity (generation), please also include the Emission Source and consumption data for Grid Electricity (transmission & distribution losses).**

(a) Emission factors are published annually by the UK Government Department for Environment, Food and Rural Affairs (Defra).

N/A
-----

#### 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.

N/A

### 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, waste, water, information and communication technology, transport, travel and heat targets should be included.

N/A

### 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" into the comments box.

If the body does not include the emissions source in its carbon footprint, enter "N/A" into the comments box.

N/A

### 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.

N/A

### 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.

N/A

**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 body does not have any information for an emissions source, enter "Unknown" into the comments box.

If the body does not include the emissions source in its carbon footprint, enter "N/A" into the comments box.

N/A

**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.

N/A

**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").

N/A

**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 and projects.

The MIJB will continue to participate in and follow the procedures of the NHSG and Moray Council Asset Management Groups.

## 4 Adaptation

### 4a Has the body assessed current and future climate-related risks?

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

Moray Council has identified climate change on it's Corporate Risk Register - assessment developed by a group that included consultation with SEPA, Scottish Flood Forum, Adaptation Scotland and Moray Council.  
Other impacts of climate change such as flooding are included in Business Continuity plans for services, and the NHS Grampian's Resilience Plan.

### 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.

If specific climate change risks are identified for delivery of the services by MIJB they will be recorded on either service or corporate risk registers and will be managed in accordance with the Risk Management Policy

### 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.

A review of guidance notes for managers in relation to risk registers is underway and will be expanded to include the need for consideration of the impact of climate change on service delivery, as identified in information provided by NHSG and Moray Council.

### 4d 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.

(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.

N/A

**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).

Risk registers and assessments are reviewed on an annual basis as a minimum.

Moray Council and NHS Grampian will review their arrangements and notify the Chief Officer or senior management team of any actions that required to be taken. This would then be communicated via Operational Management team to services for action.

**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).

The MIJB is reliant on the partner organisations for monitoring and evaluating impact of adaptation actions generally.

**4g What are the body's top 5 priorities for the year ahead in relation to climate change adaptation?** 

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

The MIJB and Health and Social Care staff will adopt the priorities and policies set out by NHS Grampian and Moray Council

**4h Supporting information and best practice** 

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

N/A

## 5 Procurement

### 5a 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 climate changes duties.

The MIJB does not have its own procurement policy but follows and complies with NHS Grampian and Moray Council policies.

### 5b 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.

The MIJB does not have its own procurement policy but follows and complies with NHS Grampian and Moray Council policies.

### 5c Supporting information and best practice

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

The MIJB does not have its own procurement policy but follows and complies with NHS Grampian and Moray Council policies.

## 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.

reviewed by Senior Management Team and approved by Moray Integration Joint Board

**6b Peer validation process** 

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

Peer reviewed by the Moray Council Energy Officer and the Climate Change and Sustainability Co-ordinator.

**6c External validation process** 

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

N/A

**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.

N/A

**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:	Pam Gowans
Role in the body:	Chief Officer
Date:	16/11/2018