



# States and Regions High-Level Scoring Methodology 2024

## Contents

<b>Governance</b> .....	2
<b>Assessment - Climate Risk and Vulnerability</b> .....	2
<b>Assessment - Emissions Inventory</b> .....	3
<b>Assessment - Sectoral Data</b> .....	4
<b>Energy Assessment Data</b> .....	4
<b>Transport Data</b> .....	4
<b>Waste Data</b> .....	5
<b>Public Health Data</b> .....	5
<b>Food Data</b> .....	6
<b>Targets - Adaptation Goals</b> .....	6
<b>Targets - Mitigation</b> .....	7
<b>Targets - Sectors</b> .....	8
<b>Planning</b> .....	8
<b>Actions</b> .....	10
<b>Adaptation</b> .....	10
<b>Mitigation</b> .....	10
<b>Finance</b> .....	11

## Governance

### Disclosure

- ▼ Provides the relevant information requested in this question or specifies where they do not have the data

### Awareness

- ▼ Demonstrates an awareness of the percentage range of jurisdiction area that is natural or modified terrestrial, freshwater, coastal and/or marine ecosystem
- ▼ Reports what climate components are engaged on, which other government types are engaged with, and the purpose of the engagement
- ▼ Reports the primary entity collaborated with, the mechanisms used for collaboration, areas collaboration focuses on, and other entities collaborated with

### Management

- ▼ At least 20% of the jurisdiction surface is natural or modified terrestrial, freshwater, coastal and/or marine ecosystem

### Leadership

- ▼ This section is not assessed at Leadership level

## Assessment - Climate Risk and Vulnerability

### Disclosure

- ▼ Reports on the status of a Climate Risk and Vulnerability Assessment
- ▼ If a Climate Risk and Vulnerability Assessment exists, any relevant details are provided
- ▼ Identifies any significant climate-related hazards
- ▼ If a significant climate hazard is identified, any relevant details are provided or where data is not available this has been specified
- ▼ Identifies any factors that affect the jurisdiction's ability to adapt to climate change
- ▼ If factors have been identified, any relevant details are provided

### Awareness

*Reporting a climate hazard is an essential criteria for Awareness.*

- ▼ Has a Climate Risk and Vulnerability Assessment, or is planning to undertake one within the next two years
- ▼ If a Climate Risk and Vulnerability Assessment exists, demonstrates an awareness of the factors covered by the assessment and the boundary of the assessment

- ▼ Demonstrates awareness of the vulnerable populations exposed to the identified significant climate hazards
- ▼ Identifies sectors which are most exposed to the climate hazards facing the jurisdiction
- ▼ Reports the factors that affect the jurisdiction's ability to adapt to climate change

## **Management**

*At least intending to undertake a climate risk and vulnerability assessment in the next two years in an essential criteria for Management.*

- ▼ Has a Climate Risk and Vulnerability Assessment that includes vulnerable populations
- ▼ Has established processes to update the assessment at least every five years, and to prioritize identified hazards

## **Leadership**

*Having a Climate Risk and Vulnerability Assessment is an essential criteria for Leadership.*

- ▼ Incorporates identified climate hazards into the overall risk management framework
- ▼ The Climate Risk and Vulnerability Assessment considers a high emissions scenario
- ▼ The Climate Risk and Vulnerability Assessment considers water security, nature or transition risks
- ▼ Provides a detailed description of at least one impact the climate hazards have on vulnerable populations and sectors

## **Assessment - Emissions Inventory**

### **Disclosure**

- ▼ Reports on the status of a community-wide emissions inventory
- ▼ If an inventory exists, any relevant details are provided or where data is not available this has been specified

### **Awareness**

- ▼ Has an emissions inventory from the past six years, or is planning to undertake one in the next two years
- ▼ If an inventory exists:
  - It includes CO2 emissions and covers the jurisdiction boundary. If the inventory does not cover the jurisdiction boundary, an explanation is provided
  - The primary protocol/framework used to compile main inventory is reported
  - Provides sector, sub-sector and scope information, or specifies where this is not available



## Management

*Having a community-wide emissions inventory is an essential criteria for Management.*

- ▼ Has a community-wide emissions inventory from the past five years which includes CO<sub>2</sub>, CH<sub>4</sub> and N<sub>2</sub>O gases
- ▼ Provides both scope 1 and scope 2 data

## Leadership

- ▼ Has a community-wide emissions inventory from the past four years which includes the main Kyoto Protocol gases (CO<sub>2</sub>, CH<sub>4</sub>, N<sub>2</sub>O, HFCs, PFCs, SF<sub>6</sub>, NF<sub>3</sub>)
- ▼ Provides scope 3 data

## Assessment - Sectoral Data

### Energy Assessment Data

#### Disclosure

- ▼ Provides relevant energy consumption figures or specifies where they do not have data

#### Awareness

- ▼ This section is not assessed at Awareness level

#### Management

- ▼ This section is not assessed at Management level

#### Leadership

- ▼ This section is not assessed at Leadership level

### Transport Data

#### Disclosure

- ▼ Provides the relevant information requested in this question or specifies where they do not have the data

#### Awareness

- ▼ Total mode share data for the jurisdiction reported is 100
- ▼ Year the passenger mode share data applies to is reported

## Management

- ▼ The percentage of passenger mode share by walking, cycling, micromobility, bus, rail/tram/metro, ferries/river boats, taxis/shared vehicles and informal/paratransit/popular transit systems is at least 50%
- ▼ The year the passenger mode share data applies to is within the last 5 years

## Leadership

- ▼ The percentage of passenger mode share by walking, cycling, micromobility, bus, rail/tram/metro, ferries/river boats, taxis/shared vehicles and informal/paratransit/popular transit systems is at least 60%
- ▼ The year the passenger mode share data applies to is within the last 4 years

## Waste Data

### Disclosure

- ▼ Provides the relevant information requested in this question or specifies where they do not have the data

### Awareness

- ▼ Year the data applies to is provided for the total amount of solid waste generated (tonnes/year)

### Management

- ▼ This section is not assessed at Management level

### Leadership

- ▼ This section is not assessed at Leadership level

## Public Health Data

### Disclosure

- ▼ Provides the relevant information requested in these questions or specifies where they do not have the data

### Awareness

- ▼ Provides data/percentages on households with access to safely managed drinking water, households with access to safely managed sanitation services and average household water consumption



## **Management**

- ▼ This section is not assessed at Management level

## **Leadership**

- ▼ This section is not assessed at Leadership level

## **Food Data**

### **Disclosure**

- ▼ Provides the relevant information requested in these questions or specifies where they do not have the data

### **Awareness**

- ▼ Provides data and percentages on the population that is food insecure and on the population that lives in a food desert

## **Management**

- ▼ This section is not assessed at Management level

## **Leadership**

- ▼ This section is not assessed at Leadership level

## **Targets - Adaptation Goals**

### **Disclosure**

- ▼ Reports on the status of any adaptation goals
- ▼ If a goal exists, provides the relevant information requested in these questions or specifies where they do not have the data

### **Awareness**

- ▼ Has an adaptation goal, has already achieved an adaptation goal, or is planning to introduce a goal in the next two years
- ▼ If a goal exists, reports accurate base and target years and the climate hazard that the goal addresses

## **Management**

- ▼ Meets all awareness criteria

## Leadership

*Having an adaptation goal is an essential criteria for Leadership.*

- ▼ Has both short-medium term and long-term goals
- ▼ Describes how the jurisdiction uses metrics or indicators to track progress against their adaptation goals

## Targets - Mitigation

### Disclosure

- ▼ Reports on the status of any mitigation targets
- ▼ If a target exists, provides the relevant information requested in these questions or specifies where they do not have the data

### Awareness

- ▼ Reports the base year (if applicable), the year the target was established and the target year correctly
- ▼ The target covers at least the same boundary as the jurisdiction. If the target does not cover the jurisdiction boundary, an explanation is provided
- ▼ Specifies the emissions sources covered by the target
- ▼ If carbon credits are used, demonstrates awareness of the type of carbon credit, the verification standard and the percentage of target met using carbon credits (if applicable)
- ▼ Jurisdiction is intending to set a science-based target in the next two years
- ▼ Demonstrates awareness on whether the target is aligned with the Nationally Determined Contribution
- ▼ Demonstrates awareness on any conditional components of the target

### Management

- ▼ Reports a mid-term target (2024 – 2031) if the jurisdiction has an ambitious long-term target and the target covers more emissions sources than only energy, only transport, or only waste
- ▼ Target covers CO2 emissions
- ▼ The target is at least as ambitious as the Nationally Determined Contribution

## Leadership

*Having a fully reported mitigation target is an essential criteria for Leadership.*



Having EITHER a long-term net-zero target (by 2050) and a mid-term target that is aligned with a fair share of limiting global warming to 1.5°C, OR a net zero 2030 target, is an essential criteria for the A list. Guidance on science-based targets can be found [here](#).

- ▼ Jurisdiction reports EITHER both a long-term net-zero target (by 2050) and a mid-term target that is aligned with a fair share of limiting global warming to 1.5°C, OR a net zero 2030 target
- ▼ Targets cover CO<sub>2</sub>, CH<sub>4</sub> and N<sub>2</sub>O
- ▼ If a net-zero target, jurisdiction specifies if residual emissions are expected
- ▼ If not a net-zero target, jurisdiction specifies it does not use carbon credits to meet the target.

## Targets - Sectors

### Disclosure

- ▼ Provides any details of climate-related targets or specifies that they do not have any targets

### Awareness

- ▼ Reports the base year (if applicable), the year the target was established and the target year correctly
- ▼ The target covers at least the same boundary as the jurisdiction. If the target does not cover the jurisdiction boundary, an explanation is provided
- ▼ Demonstrates awareness of how the target will be measured, and whether the target is publicly available
- ▼ If target is an intensity target, provides the numerator and denominator metrics

### Management

- ▼ The target covers at least the same boundary as the jurisdiction and is publicly available

### Leadership

- ▼ An ambitious renewable energy target has been reported (unless >70% renewable electricity consumption has been reported in question 3.1)
- ▼ Reports a modal share transport target

## Planning

### Disclosure





- ▼ Reports on the status of a climate action plan or strategy
- ▼ If a climate action plan or strategy exists, any relevant details are provided

## **Awareness**

*Note: maximum points are available for jurisdictions with an integrated climate plan which addresses both mitigation AND adaptation, or jurisdictions with a standalone mitigation plan AND a standalone adaptation plan.*

- ▼ Has a climate action plan or strategy, or is planning to undertake one in the next two years
- ▼ If a climate action plan or strategy exists:
  - The plan covers at least the same boundary as the jurisdiction. If the plan does not cover the jurisdiction boundary, an explanation is provided
  - Demonstrates that communities and organizations were engaged in the process of developing the plan
  - Reports the processes for either monitoring, evaluation, or updates
  - Identifies funding sources which were used to finance the plan or strategy

## **Management**

*Having an Adaptation Plan OR an Action plan is an essential criteria for Management.*

*Note: maximum points are available for jurisdictions with an integrated climate plan which addresses both mitigation AND adaptation, or jurisdictions with a standalone mitigation plan AND a standalone adaptation plan.*

- ▼ Engages vulnerable populations and at least one other community/organization during the development of the plan
- ▼ The plan is updated and evaluated at least every five years, and information on the progress of the plan is publicly reported at least every five years

## **Leadership**

*Having an Adaptation Plan AND an Action Plan is an essential criteria for Leadership.*

*Note: maximum points are available for jurisdictions with an integrated climate plan which addresses both mitigation AND adaptation, or jurisdictions with a standalone mitigation plan AND a standalone adaptation plan.*

- ▼ Engages multiple communities and organizations including vulnerable populations, citizens, businesses and private sector and governments during the development of the plan
- ▼ The plan is evaluated at least every three years and information on the progress of the plan is publicly reported at least every three years

## Actions

### Adaptation

#### Disclosure

- ▼ Reports on the status of any adaptation actions.
- ▼ If an adaptation action exists, jurisdiction provides the relevant information requested in these questions or specifies where they do not have the data

#### Awareness

- ▼ Demonstrates awareness of the actions being taken to reduce the jurisdiction's vulnerability from climate change impacts and the sectors that the adaptation actions applies to
- ▼ Identifies and provides details of any potential co-benefits of the action
- ▼ Identifies and provides details of any funding sources used to realize the action

#### Management

*At least one adaptation action row AND one mitigation action row is an essential criteria for Management.*

- ▼ Reports the timeframe for which the increased resilience is expected to last

#### Leadership

- ▼ Demonstrates that all identified climate hazards are being addressed by adaptation actions
- ▼ Has at least one adaptation action which is expected to provide medium- or long-term resilience

### Mitigation

#### Disclosure

- ▼ Reports on the status of any mitigation actions
- ▼ If a mitigation action exists, jurisdiction provides the relevant information requested in these questions or specifies where they do not have the data

#### Awareness

- ▼ Identifies and provides details of any potential co-benefits of the action
- ▼ Identifies and provides details of any funding sources used to realize the action



- ▼ Provides details on the primary emissions sector addressed by the action and states how the jurisdiction measures the impact of the action

### **Management**

*At least one adaptation action row AND one mitigation action row is an essential criteria for Management.*

- ▼ Reports actions which address two of the three high impact sectors of waste, transport, and energy
- ▼ Provides an estimate of the impact of the action, in terms of emissions or energy savings or renewable energy generation achieved in the reporting year

### **Leadership**

- ▼ The mitigation action(s) are making progress towards the emissions reductions required to meet the mitigation targets detailed in question 6.1.1

## **Finance**

*This question supports participation in [CDP's Matchmaker program](#).*

### **Disclosure**

- ▼ Provides the relevant information requested in the question or specifies where they do not have the data

### **Awareness**

- ▼ This section is not assessed at Awareness level

### **Management**

- ▼ This section is not assessed at Management level

### **Leadership**

- ▼ This section is not assessed at Leadership level

*To see the full version of the 2024 States and Regions Scoring Methodology, which details the point allocations for each question in the questionnaire, click [here](#).*