

# Governance Regulation Training: Adaptation (Article 19)

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Meeting with adaptation lead reporters / 13 February 2023



## REGULATION (EU) 2018/1999 ON THE GOVERNANCE OF THE ENERGY UNION AND CLIMATE ACTION

### Article 4 - National objectives, targets and contributions for the five dimensions of the Energy Union

*‘Each Member State shall set out in its integrated national energy and climate plan the following:  
as regards the dimension ‘Decarbonisation’  
other objectives and targets, including adaptation goals.’*

### Article 19 - Integrated reporting on national adaptation actions

*‘By 15 March 2021, and every two years thereafter, Member States shall report to the Commission information on their national climate change adaptation planning and strategies, outlining their implemented and planned actions to facilitate adaptation to climate change, ... in accordance with the reporting requirements agreed upon under the UNFCCC and the Paris Agreement.’*

Annex VIII, Part 1 - Reporting on adaptation actions



## COMMISSION IMPLEMENTING REGULATION (EU) 2020/1208

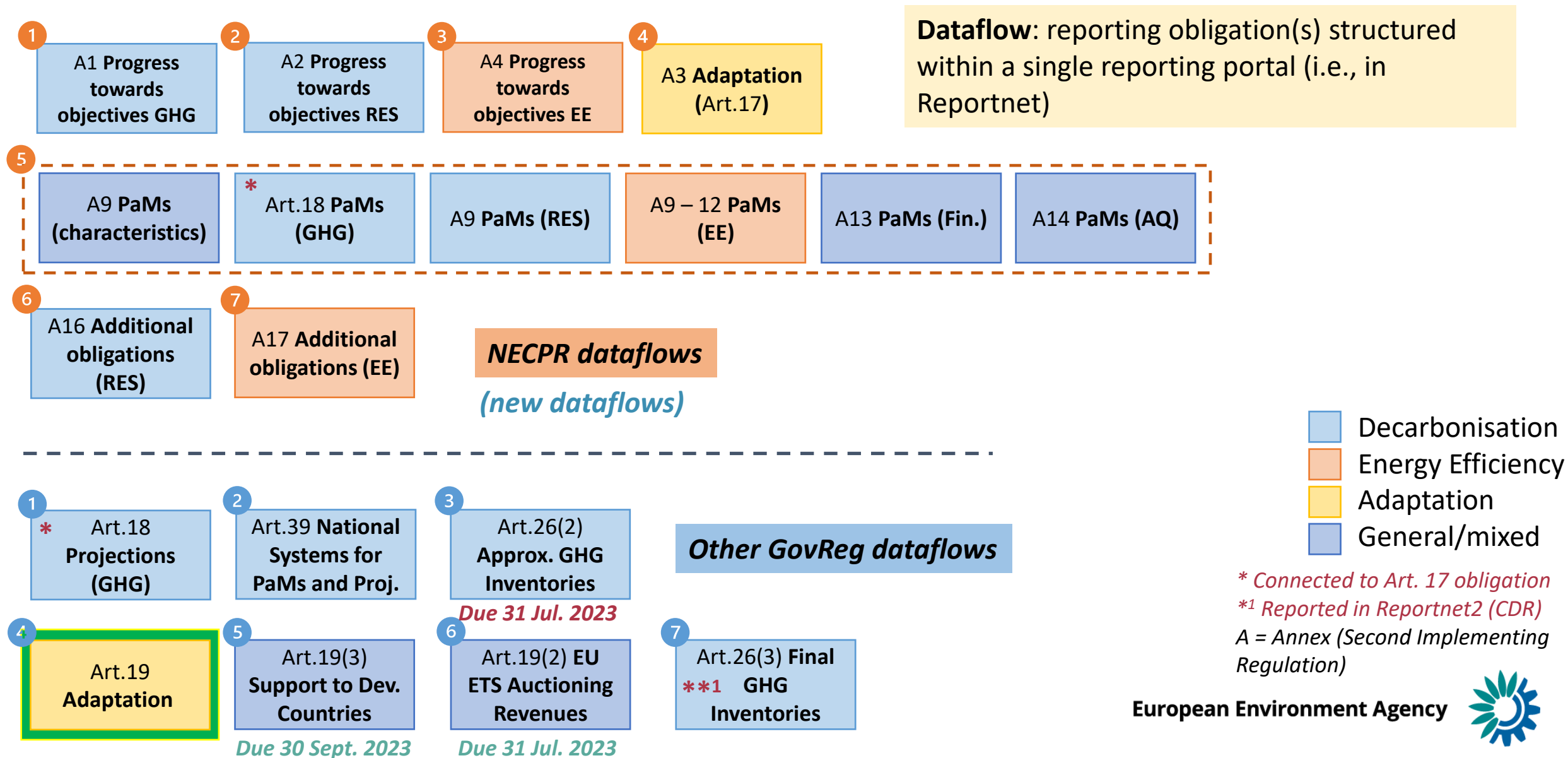
on structure, format, submission processes and review of information reported by Member States pursuant to Regulation (EU) 2018/1999

### Article 4 and Annex I - Reporting on national adaptation actions

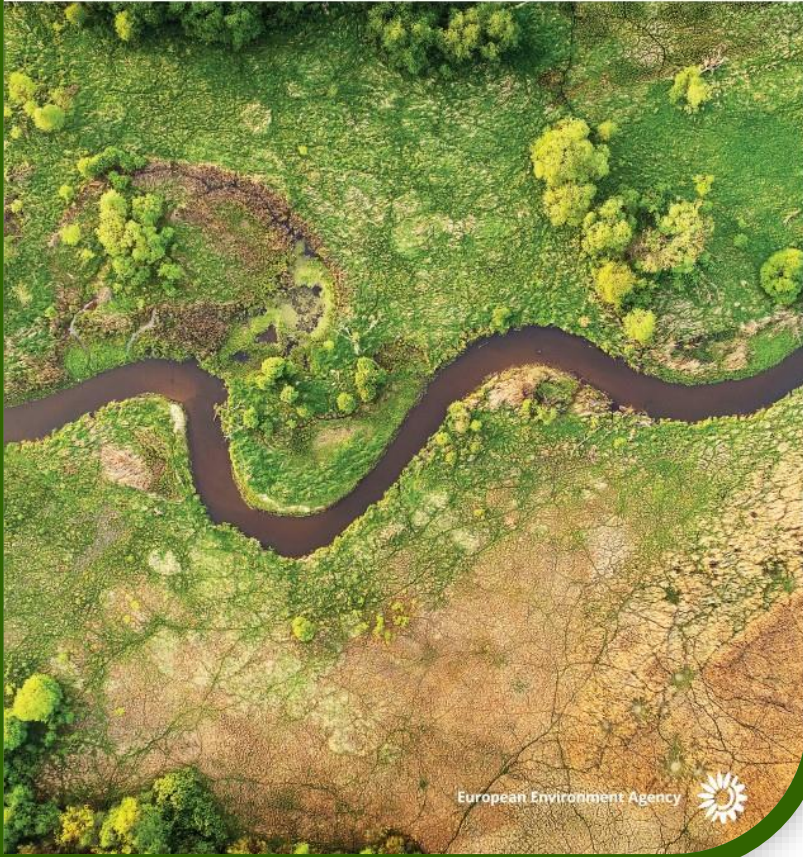
1. National circumstances, impacts, vulnerabilities, risks and adaptive capacity
2. Legal and policy frameworks and institutional arrangements
3. Adaptation strategies, policies, plans and goals
4. Monitoring and evaluation of adaptation actions and processes
5. Cooperation, good practices, synergies, experience and lessons learned in the field of adaptation
6. Any other information related to climate change impacts and adaptation



# EEA dataflows: Overview



## Advancing towards climate resilience in Europe — Status of reported national adaptation actions in 2021



## Using Key Type Measures to report climate adaptation action in the EEA member countries



Authors:

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# Introduction and entry to Reportnet

## Technical aspects of reporting





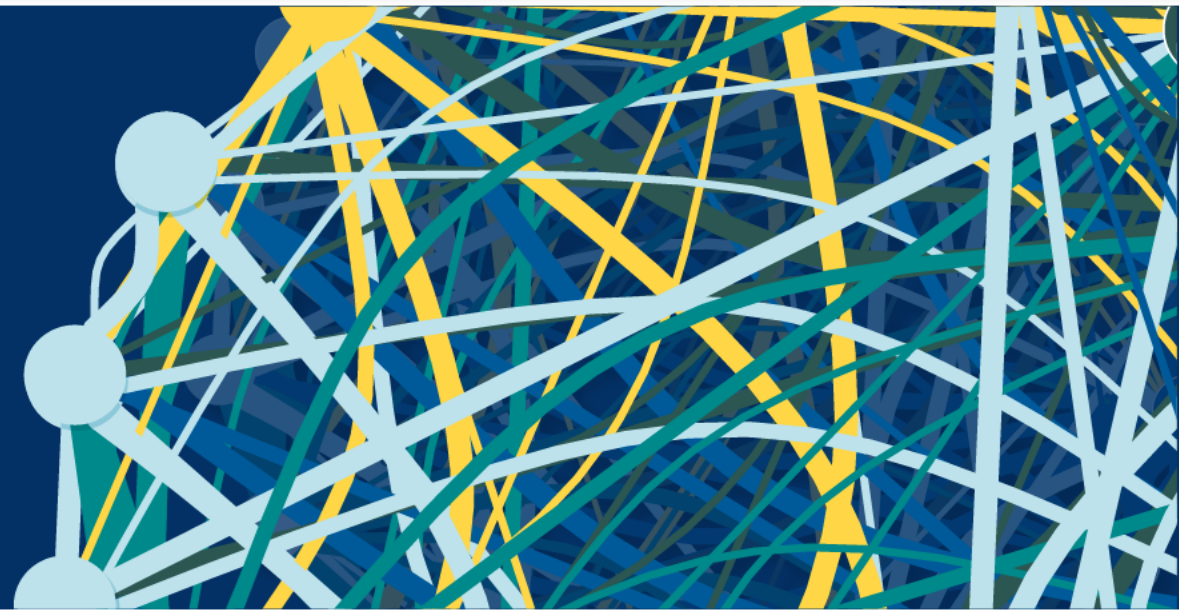
 Login


### The next generation for e-Reporting environmental and climate data


Reportnet 3 is the new e-Reporting platform for reporting environmental and climate data to the European Environment Agency (EEA). The platform embraces the strategic goals of the European Commission's Green Deal and Digital Strategy and hosts reporting tasks on behalf of EEA and the Commission.

The transition of reporting obligations from Reportnet 2 to Reportnet 3 will take a number of years. Therefore, Reportnet 2 will remain operational until all data flows are migrated and will then become an archive.

Reportnet 2 can be accessed here: <http://cdr.eionet.europa.eu/>



  
**Need any help?**  
Please contact us at [helpdesk@reportnet.europa.eu](mailto:helpdesk@reportnet.europa.eu)

-   
**Supporting documents:**
- Login
  - Reporter
  - Requester
  - Webforms
  - API

### Dataflow status

**View by obligation dataflow status and download reported data**

**View by country dataflow status and download reported data**

### External portals



**Reportnet 3** requires you to authenticate

# Sign in to continue

## Welcome

**angelika.tamasova@eea.europa.eu**  
(European Environment Agency)

[Sign in with a different e-mail address?](#)

**Password**

[Lost your password?](#)

**Choose your verification method**

	<b>Password</b> Authenticate to EU Login with only your password.	
--	--	--

**Sign in**

Guidance on getting EU login and registering on the platform can be found in the "How To" on the main page.





Role: **CUSTODIAN**

Creation date: **2023-02-10**

Delivery date: **2025-02-07**



## **Decarbonisation adaptation progress reporting 20230210**

Art 17 - NECP Annex III

Legal instrument: **Regulation on the Governance of the Energy Union and Climate Action**

Obligation: **National climate change adaptation planning and strategies - GovReg**

Dataflow status: **OPEN**



Role: **CUSTODIAN**

Creation date: **2021-02-05**

Delivery date: **2021-03-15**



## **National climate change adaptation planning and strategies**

Pursuant to Governance Regulation Art. 19 (1) / Implementing Regulation Art.4

Legal instrument: **Regulation on the Governance of the Energy Union and Climate Action**

Obligation: **National climate change adaptation planning and strategies - GovReg**

Dataflow status: **CLOSED**



# IN THE DATAFLOW I.



European Union



Reportnet 3 > Dataflows > Dataflow > [redacted]



Wouter Vanneville



## Dataflow - [redacted]

National climate change adaptation planning and strategies [redacted]



Dataflow help



Data



Release to data collection

### DATAFLOW HELP

- Reporting guidelines and documentation
- Useful weblinks
- (Dataset schema)

### DATA

- Core of the reporting, with webforms and tables

### RELEASE TO DATA COLLECTION

- Only for lead reporters
- Final step, submitting the reported information



## IN THE DATAFLOW II.



### **Notifications:**

**Chronologic overview of processes (messages also in pop-up menus)**

*E.g. begin and end of validation, reporter management*

*Info – Success – Error*



### **Dataflow user list:**

View who is selected as reporters



### **Manage reporters (as lead reporter):**

Add additional reporters to access dataflow

*Reporters cannot release to data collection*

*Reporter read – reporter write*



# Reporting on Article 19 Validation and submission Q&A



# DATA

## Data Pending

National climate change adaptation planning and strategies

2

Import dataset data Export dataset data Delete dataset data

3

Validate Show validations QC rules Dashboards Manage copies Refresh

Tabular data

Webform

1

General information National circumstances Observed and future climate hazards Key affected sectors Legal and policies Strategies and plans Monitoring and evaluation  
Cooperation and experience Sub-National Adaptation Contact

4

Import dataset data Export dataset data Delete dataset data

ZIP (.csv for each table)

### Other custom imports

Prefilling

XLSX (.xlsx)

XLSX (.xlsx with validations)

ZIP (.xlsx + attachments)

ZIP (.csv for each table)

### Custom exports

Export to word (.docx)



# Validations



European Union



Reportnet 3 > Dataflows > Dataflow > Test datasets > Dataset



INFO

Validating Reporting data (Test Dataset - Reporting data)



SUCCESS

Validation finished at Reporting data (Test Dataset - Reporting data). Click Refresh to view the data.



## Reporting data

GovReg: Additional reporting obligations in the area of renewable energy - Annex XVI [2023] 09022023 - Test dataset

Import dataset data Export dataset data Delete dataset data

Validate

Show validations

QC rules

Dashboards

Manage copies

Refresh

Table\_1

Table\_1\_Measures

Table\_2

Table\_3

Table\_4

Table\_4\_quantitative

Table\_5

Table\_6

Table\_7

Table\_8

### Validate dataset

This action will take some minutes and it will run in background. Do you want to continue with the validation?

Yes

No

Filter by value



RES consumption GWh

Rows per page 10

Go to 1 of 1

Total: 6 records

# Validations



- **Warning** (*can release data*)



- **Error** (*can release data*)



- **Blocker** (*can't release data*)

# QC rules

## QC rules ✕

Search by (code, name, description, message) 
 Table 
 Field 
 Type of QC 
  
 Level error 
 Creation mode 
 Status 
 Validity 
↻ Reset

Table	Field	Code	Name	Description	Message	Expression	Type of QC	Level error
Strategies_Plans	OverviewMeasures	3.6.a-1	3.6.a-1	Please provide some information	Please provide some information	( LEN( OverviewMeasures ) >= 30 )	FIELD	<b>BLOCKER</b>
ActionsMeasures		3.3.new2-3	3.3.new2-3	AdministrativeOther is mandatory if administrative level is 'other'	AdministrativeOther is mandatory if administrative level is 'other'	IF ( ( AdministrativeLevelMeasureImplemented = Other ) ) THEN ( ( AdministrativeOther IS NOT NULL ) )	RECORD	<b>BLOCKER</b>
AffectedSectors	DescribeImpactsKeyHazards	1.3.c.i-5	1.3.c.i-5	BLOCKER (> 2000 characters)	The text you provided is substantially longer than expected and cannot be accepted. Please provide a summary of the information.	( LEN( DescribeImpactsKeyHazards ) <= 2000 )	FIELD	<b>BLOCKER</b>
OtherHazards	HazardTitle	TitleSize	TitleSize	Blocker if text > 50 characters	The text in this field can be maximum 50 characters long	( LEN( HazardTitle ) <= 50 )	FIELD	<b>BLOCKER</b>
AffectedSectors		TU36	Table type uniqueConstraint	Checks if SectorTitle is unique within table	Uniqueness and multiplicity constraints - The field SectorTitle is unique within table		TABLE	<b>ERROR</b>
General_Information	UpdDate	FT3	Field type DATE	Checks if the field is a valid DATE	The value is not a valid date (YYYY-MM-DD)		FIELD	<b>ERROR</b>
ContactGeneral	GeneralEmail	FT207	Field type EMAIL	Checks if the field is a valid EMAIL	The value does not follow the expected syntax for a valid email		FIELD	<b>ERROR</b>
AffectedSectors	SectorTitle	FT35	Field type MULTISELECT_CODELIST	Checks if the field is a valid MULTISELECT_CODELIST	The value is not a valid member of the codelist		FIELD	<b>ERROR</b>

Download QCs

✕ Close





# Manage copies

## Manage copies

Final version before release of data, WVA

42/255

There are no copies created

## Manage copies

Are you sure you want to create a copy of this dataset?

Copy you are creating:

- **Creation date:** 2023-02-13 11:56:39
- **Description:** Final version before release of data, WVA

✓ Yes   ✗ No

## Manage copies

SUCCESS  
Copy created at Liechtenstein

Description

0/255

2023-02-13 12:57:28 CET  
Final version before release of data, WVA

# GENERAL INFORMATION

## Dataset schema: Data National climate change adaptation planning and strategies 02022023

### Dataset description

Dataset description

Reference dataset  Available in public view [Configure webform](#)

0/10000

[Import dataset data](#) [Export dataset data](#) [Delete dataset data](#)

[Validate](#) [Show validations](#) [QC rules](#) [Unique constraints](#) [External integrations](#) [Dashboards](#) [Manage copies](#) [Refresh](#)

[Design](#) [Tabular data](#) [Webform](#)

[General information](#) [National circumstances](#) [Observed and future climate hazards](#) [Key affected sectors](#) [Legal and policies](#) [Strategies and plans](#) [Monitoring and evaluation](#) [Cooperation and experience](#) [Sub-National Adaptation](#) [Contact](#)

### General information

The information in this reporting is updated until (date: YYYY-MM-DD format): \*

< February 2023 >

Mo	Tu	We	Th	Fr	Sa	Su
30	31	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	1	2	3	4	5

# NATIONAL CIRCUMSTANCES (1)

General information

**National circumstances**

Observed and future climate hazards

Key affected sectors

Legal and policies

Strategies and plans

Monitoring and evaluation

Cooperation and experience


Sub-National Adaptation

National circumstances, impacts, vulnerabilities, risks and adaptive capacity


## National circumstances relevant to adaptation actions

Biogeophysical characteristics relevant to adaptation actions (max. 5000 characters) \* 


0



Demographic situation relevant to adaptation actions (max. 3000 characters) \* 

0

Economic and infrastructural situation relevant to adaptation actions (max. 8000 characters) \* 

0

If necessary, you can upload here an additional document (max. 2 MB) 

 Attach file 




# NATIONAL CIRCUMSTANCES (2)

## Climate monitoring and modelling framework

Main activities on climate monitoring, modelling, projections and scenarios (max. 8 000 characters) \* 

0


Main approaches, methodologies and tools, and associated uncertainties and challenges (max. 9999 characters) \* 

0


If necessary, you can upload here an additional document (max. 2 MB) 

 Attach file 

Meteorological Services (optional)

 Add record

Climate projections and services (optional)

 Add record



# METEOROLOGICAL SERVICES and CLIMATE PROJECTIONS AND SERVICES (*optional*)

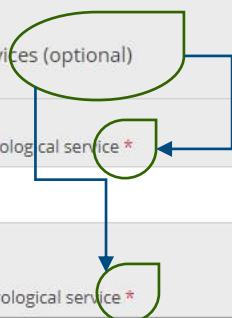
Meteorological Services (optional) + Add record

Name of the meteorological service \* 0

Status of the meteorological service \* 0

Web link to the meteorological service 0

Not a contradiction  
“Conditional rules”:  
**if a record is created, then these fields are mandatory**  
However, the creation of a record is optional!



Climate projections and services (optional) + Add record

Title of climate projections and services \* 0

Status of the climate projections and services \* 0

Web link to the climate projections and services 0



# OBSERVED AND FUTURE CLIMATE HAZARDS (1)

Observed and future climate hazards

## Overview of observed climate hazards and existing pressures and identification of key future climate hazards

General aspects on the assessment of climate hazards and pressures (max. 2000 characters)

Time horizon for the future climate hazards <sup>i</sup>

Hazards

### Acute hazards temperature related

Heat wave: Observed climate hazard \*

NO

Heat wave: Future climate hazard \*

0 hazard not of relevance

Cold wave / frost: Observed climate hazard \*

NO

Heat wave: Observed climate hazard \*

NO

Heat wave: Future climate hazard \*

0 hazard not of relevance

+ significantly increasing

= without significant change

- significantly decreasing

? evolution uncertain or unknown

0 hazard not of relevance

Cold wave / frost: Future climate hazard \*

Acute hazards temperature related

Heat wave: Observed climate hazard \*

NO

Heat wave: Future climate hazard \*

0 hazard not of relevance

Cold wave / frost: Observed climate hazard \*

NO

Cold wave / frost: Future climate hazard \*

0 hazard not of relevance

Wildfire: Observed climate hazard \*

NO

Wildfire: Future climate hazard \*

0 hazard not of relevance

Acute hazards wind related

Cyclone: Observed climate hazard \*

NO

Cyclone: Future climate hazard \*

0 hazard not of relevance

Storm (including blizzards, dust and sandstorms): Observed climate hazard \*

NO

Storm (including blizzards, dust and sandstorms): Future climate hazard \*

0 hazard not of relevance

Tornado: Observed climate hazard \*

NO

Tornado: Future climate hazard \*

0 hazard not of relevance

Acute hazards water related

Drought: Observed climate hazard \*

NO

Drought: Future climate hazard \*

0 hazard not of relevance

Heavy precipitation (rain, hail, snow/ice): Observed climate hazard \*

NO

Heavy precipitation (rain, hail, snow/ice): Future climate hazard \*

0 hazard not of relevance

Flood (coastal, fluvial, pluvial, groundwater): Rain: Observed climate hazard \*

NO

Flood (coastal, fluvial, pluvial, groundwater): Rain: Future climate hazard \*

0 hazard not of relevance

Snow and ice load: Observed climate hazard \*

NO

Snow and ice load: Future climate hazard \*

0 hazard not of relevance

icy



# OBSERVED AND FUTURE CLIMATE HAZARDS (2)

Other hazards

**Name of the hazard \***

**Hazard category \***

**Observed climate hazard \***

**Future climate hazard \***

**Hazard category \***

- Acute hazard - temperature-related
- Acute hazard - wind-related
- Acute hazard - water-related
- Acute hazard - solid mass-related
- Chronic hazard - temperature-related
- Chronic hazard - wind related

**Observed climate hazards and existing pressures**

Overview of existing pressures (max. 5000 characters) \* ⓘ

Member States shall report existing environmental, economic and social pressures that are likely to be significantly affected by climate change: e.g. loss of biodiversity, poor harvest, energy poverty, unemployment, migration. Annex I: 1.3a Footnote3

pressures (max. 5000 characters) \* ⓘ

1224

**Identification of key future climate hazards**

(where relevant) Secondary effects of the selected hazards, such as forest fires, spread of invasive species and tropical diseases, cascading effects, and multiple hazards occurring at the same time (max. 5000 characters) ⓘ

0



# KEY AFFECTED SECTORS

Affected Sectors

Title of the sector \* ⓘ

Key affected sector \*

Rating of the observed impacts of key hazards, including changes in frequency and magnitude \* ⓘ

Different rating of the observed impacts of key hazards for: ⓘ

Describe your assessment (max. 1500 characters) \*

Rating of the key hazards' likelihood of occurrence and exposure to them under future climate \* ⓘ

Different rating of the likelihood of the occurrence of key hazards and exposure to them under future climate for: ⓘ

Describe your assessment (max. 2000 characters) \*

Rating of the vulnerability, including adaptive capacity \* ⓘ

Key affected sector \*

- 
- agriculture and food
- biodiversity (including ecosystembased approaches)
- buildings
- coastal areas
- civil protection and emergency management
- energy

high


medium

low

not applicable

- 
- different key hazards
- different climate change scenarios
- different geographical regions within the country

+ Add record

Agency 

Additional information in reporting guidelines



# LEGAL AND POLICIES (1)

Legal and policy frameworks and institutional arrangements

Legal and policy frameworks and regulations (max. 2000 characters) <sup>?</sup>

National Adaptation Policies

## Overview of institutional arrangements and governance at the national level

Climate vulnerability and risk assessment (max. 1000 characters) <sup>?</sup>

Planning, implementation, monitoring, evaluation and revision of adaptation policy (max. 3000 characters) <sup>?</sup>

Integration of climate change impacts and resilience into environmental assessment procedures (max. 1750 characters) <sup>?</sup>

Collection, ownership and re-use of relevant data and access to it (max. 750 characters) <sup>?</sup>

Integration of climate change impacts and adaptation planning into disaster risk management frameworks and vice versa (max. 750 characters) <sup>?</sup>



# LEGAL AND POLICIES (2)

National Adaptation Policies

Adaptation Policy type \*

-- None --

If type is 'Other', please explain

Adaptation policy title + i

Adaptation policy status \*

Year the adaptation policy was adopted i

Period covered by the adaptation policy \* i

Link to the adaptation policy

Sectors covered by the adaptation policy i

If sector is 'Other', please explain

Focus of the adaptation policy

- Search value
- None --
  - A: Climate Law (including adaptation)
  - B: National Adaptation Strategy (NAS)
  - C: National Adaptation Plan (NAP)
  - D: Sectoral Adaptation Plan (SAP)
  - E: Regional Adaptation Plan (RAP)
  - F: Climate Risk Assessment (CRA)

e.g. 'from 2015-2030' or 'until 2050'

- a-vulnerability and risk
- b-impact
- c-adaptation

Mandatory and conditional ↑

Optional ↓

As in key affected sectors

# STRATEGIES AND PLANS (1)

Adaptation strategies, policies, plans and goals

Adaptation priorities (max. 750 characters) <sup>?</sup> <sup>i</sup>


Challenges, gaps and barriers to adaptation (max. 2000 characters) <sup>?</sup> <sup>i</sup>

Summaries of national strategies, policies, plans and efforts, with a focus on goals and objectives, foreseen actions, budget and timeline (max. 5000 characters) <sup>?</sup> <sup>i</sup>

Selection of actions and (programmes of) measures (optional)

Key type measures (KTMs)

If necessary, you can upload here an additional document on the actions and (programmes of) measures reported in the optional table above (max. 2 MB) <sup>?</sup> <sup>i</sup>

Attach file 

Overview of efforts to integrate climate change adaptation into sectoral policies, plans and programs, including disaster risk management strategies and action plans (max. 5000 characters) <sup>?</sup> <sup>i</sup>


Overview of measures in adaptation policy at the national level to engage with stakeholders particularly vulnerable to climate change impacts (max 9999 characters) <sup>?</sup> <sup>i</sup>

Overview of measures in adaptation policy at the national level to engage with the private sector (max 5000 characters) <sup>?</sup> <sup>i</sup>

# STRATEGIES AND PLANS (2)

Selection of actions and (programmes of) measures (optional)

+ Add record

Title of the measure or action \* 

Search value

- None –
- A: Governance and Institutional
- B: Economic and Finance
- C: Physical and technological approaches
- D: Nature based solutions and ecosystem-based approaches
- E: Knowledge and behavioural change

Key Type Measure (KTM) \* 

-- None --

sub-KTM \*

-- None --

Search value

- None –
- A1: Policy instruments
- A2: Management and Planning
- A3: Coordination and Cooperation

Specification

-- None --

Search value

- None –
- Communication and dissemination
- Creation of new / improvement of existing blue infrastructure
- Creation of new / improvement of exiting green infrastructure
- Creation / revision of contingency funds for emergencies
- Creation / revision of funding schemes
- Creation / revision of (implementation) regulations

D:NbS, D1: green options

Short description of the measure or action (max. 500 characters)



# STRATEGIES AND PLANS (3)

## Voluntary additional information

Climate threat

Observed and future climate hazards

Sectors affected

Key affected sectors

Status

planned  
studies ongoing  
being implemented  
implemented/completed

Administrative level the measure is implemented

National  
Regional (transnational)  
Regional (sub-national)  
River Basin District  
Local  
Multilevel  
Other

If 'other', please explain

The cost of implementing the measure (max. 300 characters)

Weblink

If necessary, you can upload here an additional document on the actions and (programmes of) measures reported in the optional table above (max. 2 MB)

Max. 1 file attachment for KTMs

# MONITORING AND EVALUATION

Monitoring, reporting and evaluation of adaptation actions and processes

Monitoring, reporting and evaluation (MRE) methodology related to reducing climate impacts, vulnerabilities, risks, and increasing adaptive capacity (max. 3000 characters) \* ⓘ

MRE methodology related to the implementation of adaptation actions (max. 2000 characters) \* ⓘ

Sources for monitoring, reporting and evaluation (MRE) indicators and methodologies (optional)

State of play of the implementation of measures planned under 'Strategies and Plans' and the disbursement of funding to increase climate resilience (max. 5000 characters) \* ⓘ

State of play of the implementation of measures planned under 'Strategies and Plans': spending earmarked for climate adaptation including in disaster risk management (max. 1500 characters) \* ⓘ

To the extent possible, state of play of the implementation of measures planned under 'Strategies and Plans': the share of spending used to support climate adaptation in each sector (max. 3000 characters) ⓘ

If necessary, you can upload here an additional document (max. 2 MB) ⓘ

Attach file

Progress towards reducing climate impacts, vulnerabilities and risks (max. 3000 characters) \* ⓘ

Sources for monitoring, reporting and evaluation (MRE) indicators and methodologies (optional)

Name or short description for the MRE indicators or methodologies \*

Status of the MRE indicators and/or methodology \*

Link to the MRE indicators and/or methodologies

Steps taken to review and update vulnerability and risk assessments (max. 3000 characters) \* ⓘ

Steps taken to review and update national adaptation policies, strategies, plans, and measures (max. 3000 characters) \* ⓘ


gencyy





# COOPERATION AND EXPERIENCE

Cooperation, good practices, synergies, experience and lessons learned in the field of adaptation

Good practices and lessons learnt


Synergies of adaptation actions with other international frameworks and/or conventions (max. 2000 characters) \* 


Cooperation with Union Member States, international cooperation, and with regional and international organisations to share information and to strengthen science, institutions and adaptation knowledge (max. 3000 characters) \* 


Cooperation with Union Member States, international cooperation, and with regional and international organisations to enhance adaptation action at national, macro-regional and international level (max. 3000 characters) \* 

Good practices and lessons learnt

Title \* 

Area of good practices \* 

Good practices and lessons learnt (max. 500 characters) \* 

Area of good practices \* 

- 
- Climate modelling activities and methodologies
- Assessment of climate impacts, vulnerability and risks to climate change, including adaptive capacity
- Institutional arrangements and governance at the national level
- Policy and regulatory changes
- Coordination mechanisms
- Adaptation priorities



# SUB-NATIONAL ADAPTATION

## LEGAL AND POLICY FRAMEWORKS AND INSTITUTIONAL ARRANGEMENTS

### Overview of institutional arrangements and governance at the sub-national level <sup>ⓘ</sup>

Legal requirements and strategic documents (max. 750 characters) <sup>ⓘ</sup>

Networks or other collaborations on adaptation across national authorities (max. 750 characters) <sup>ⓘ</sup>

Good practice examples of networks or other collaborations on adaptation across local and regional authorities (max. 750 characters) <sup>ⓘ</sup>

## ADAPTATION STRATEGIES, POLICIES, PLANS AND GOALS

Overview of the content of sub-national strategies, policies, plans and efforts (max. 9999 characters) <sup>ⓘ</sup>

## Stakeholder engagement

Overview of good practice examples from the sub-national levels to engage with stakeholders particularly vulnerable to climate change impacts (max. 5 000 characters) <sup>ⓘ</sup>

Overview of good practice examples from the sub-national levels to engage with the private sector (max. 5 000 characters) <sup>ⓘ</sup>

## MONITORING AND EVALUATION OF ADAPTATION ACTIONS AND PROCESSES

State of play of the implementation of measures planned under sub-national strategies, policies, plans and efforts and stakeholder engagement (max. 5 000 characters) <sup>ⓘ</sup>

Overview of good practice with regard to steps taken to review and update subnational adaptation plans, policies, strategies and measures (max. 3 000 characters) <sup>ⓘ</sup>

## COOPERATION, GOOD PRACTICES, SYNERGIES, EXPERIENCE AND LESSONS LEARNED IN THE FIELD OF ADAPTATION

Good practices and lessons learnt at sub-national level

Good practices:  
see “cooperation and experience”

Cooperation with Union Member States, international cooperation, and with regional and international organisations to enhance adaptation action at the sub-national level (max. 3 000 characters) <sup>ⓘ</sup>

## ANY OTHER INFORMATION RELATED TO CLIMATE CHANGE IMPACTS AND ADAPTATION

Relevant websites and social media sources used at sub-national level (as appropriate)

Websites & social media  
+ key publications:  
see “contact”

Key reports and publications at sub-national level





# CONTACT

Any other information related to climate change impacts and adaptation

Key contact details of national coordinator and organisation

1

+ Add record

Relevant websites and social media sources used at national level (as appropriate)

2

+ Add record

Adaptation portals and platforms (optional)

+ Add record

Key reports and publications at national level

3

+ Add record

If necessary, you can upload here an additional document (max. 2 MB)

Attach file




Key contact details of national coordinator and organisation


1


Organisation \* 

Department within the organisation

Role of the organisation 

Contact person

Role of the contact person 

Email address \* 

Preferably corporate  
Email address

Website \* 

Organisational website

Relevant websites and social media sources used at national level (as appropriate)

2

Title \* 

Type

Weblink \*

Adaptation portals and platforms (optional)

Name \* 

Status \*

Focus of the portal or platform

Weblink

See also Sub-National Adaptation  
(websites & social media)  
(key publications)

Key reports and publications at national level

3

Title \* 


Year of publication \*

Publisher \* 

Weblink \*

NO need to attach key publications!

If necessary, you can upload here an additional document (max. 2 MB)

 Attach file



# Release of data



# Before submitting



The screenshot shows a web interface for data management. At the top left, there is a 'Data Pending' status and the title 'National climate change adaptation planning and strategies'. Below this, there are three buttons: 'Import dataset data', 'Export dataset data', and 'Delete dataset data'. To the right, a green box highlights a toolbar with 'Validate', 'Show validations', 'QC rules', 'Dashboards', 'Manage copies', and 'Refresh'. At the bottom right, there are two tabs: 'Tabular data' and 'Webform'.

- Validate (and refresh)
- Correct “blockers and errors”, check “warnings”
- Manage copies



Repeat until no more “blockers” or “errors”



The breadcrumb navigation path is shown as: Reportnet 3 > Dataflows > Dataflow > Liechtenstein > Dataset. A blue arrow points upwards from the 'Liechtenstein' link to the text below.

- On top of screen, click country name to leave “dataset” and go back to the overview page (also do this anytime you want to go back to the help files)

# Data submission

European Environment Agency  
Kongens Nytorv 6  
Dk 1050 Copenhagen K

Receipt date: 2023-02-09  
Representative: Austria



Dataflow help

Reporting data

Release to data collection



Press release data to collection  
! Only lead reporters can do this !

When successful:



Dataflow help

Reporting data

Confirmation receipt

Release to data collection

## To Whom It May Concern

This is a confirmation of receipt for national data submission under the reporting obligation

## GovReg: Additional reporting obligations in the area of renewable energy - Annex XVI [2023] 08022023

**Obligation:** Additional reporting obligations in the area of renewable energy – GovReg  
<https://rod.eionet.europa.eu/obligations/813>

### Datasets

Reporting data

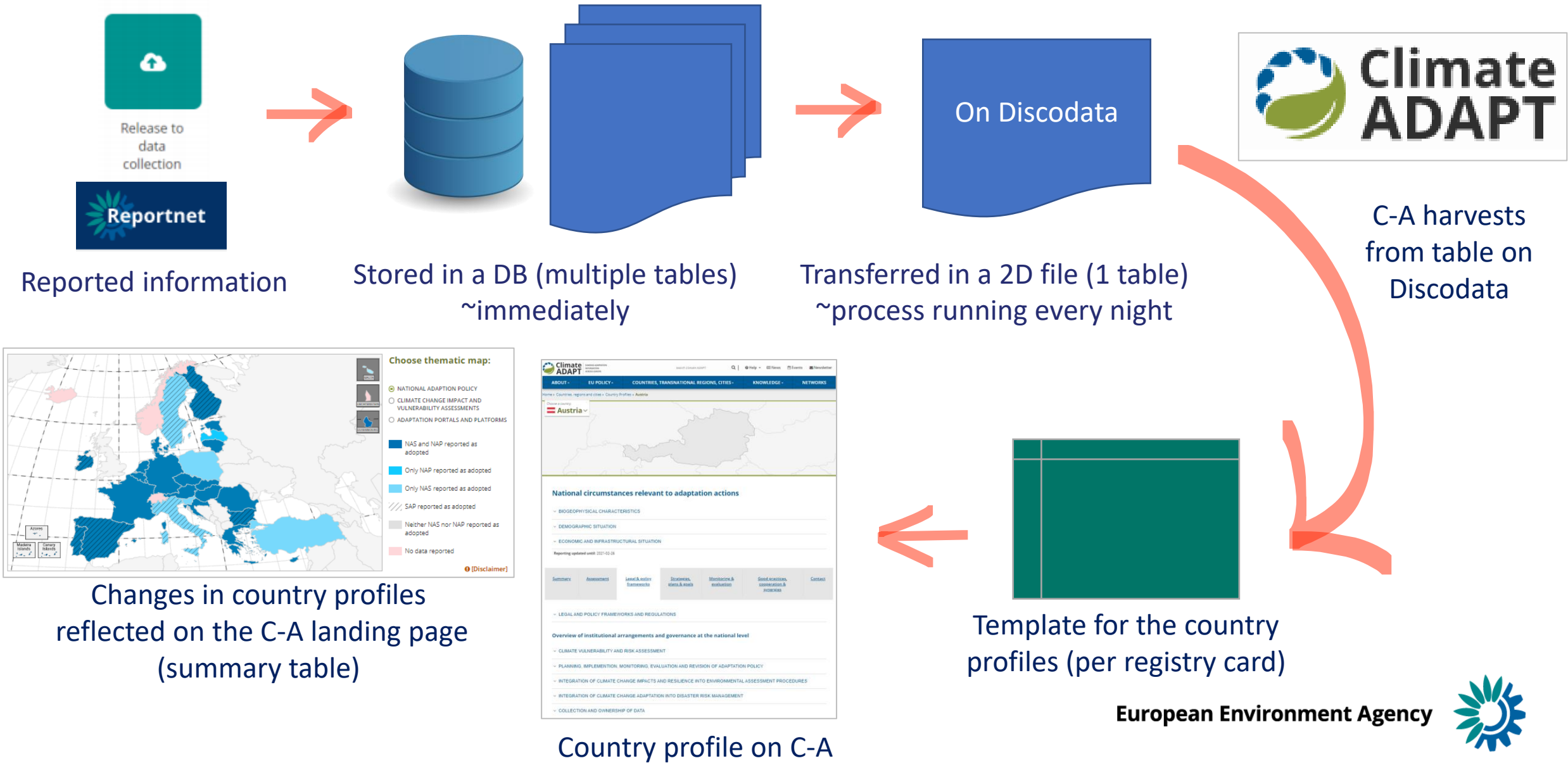
### Release date

2023-02-09 16:25:09 CET

Submitted by user: [william.keeling@eea.europa.eu](mailto:william.keeling@eea.europa.eu)



# The reporting process for Article 19



Any issues or questions during reporting, please contact:



**[govreg@eea.europa.eu](mailto:govreg@eea.europa.eu)**

First point of contact

Thematic issues with data input

Re-nomination of lead reporters

All dataflow experts will respond via this mailbox

**OR**

**[helpdesk@reportnet.europa.eu](mailto:helpdesk@reportnet.europa.eu)**

IT/Technical Reportnet issues (crashes, bugs etc.)





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**Thank you**

European Environment Agency

