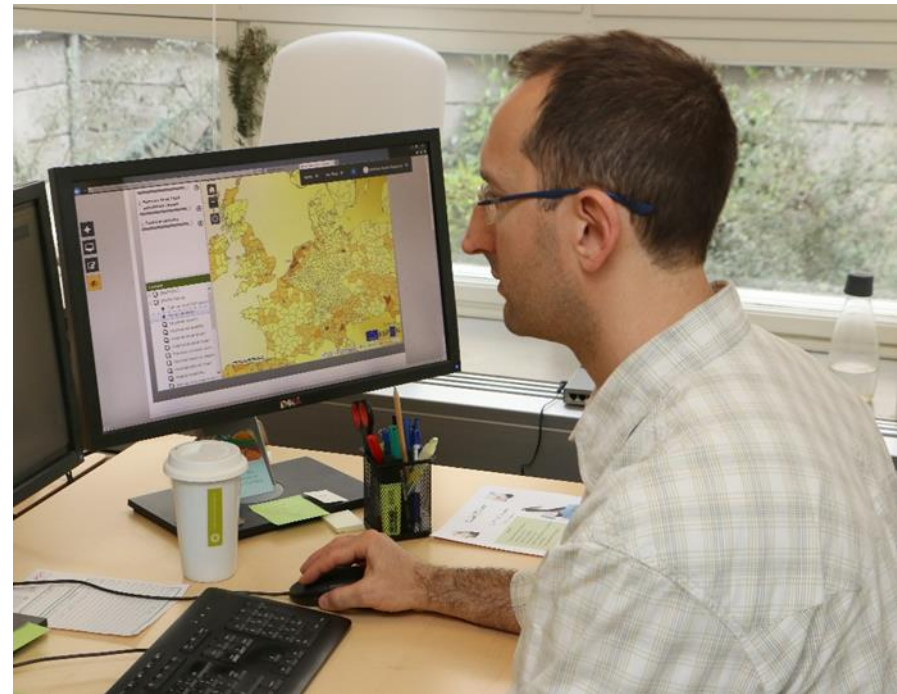


# Sharing Adaptation knowledge across Europe – Climate-ADAPT

Sharing adaptation knowledge  
across Europe – Climate-ADAPT

ECRAN Workshop  
Podgorica, 09 June 2016



# Main EEA products on adaptation 2015 - 2017

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## 2015 Reports:

- Overview and analysis of **adaptation platforms** (May 2015)
- **Monitoring and evaluation** of adaptation policies at national level (end 2015)

## 2016 Reports:

- **Urban** adaptation (July)
- Climate change **impacts and vulnerability** (Sep, possibly later)

## 2017 Reports:

- Disaster risk reduction and links to climate change adaptation (Sep)

## Online

- Updating and improving **Climate-ADAPT**

# Information layers on Climate-ADAPT

**EU level information,  
supported by maps,  
graphs and datasets**

**Climate  
change,  
impacts and  
vulnerability**

**Governance level  
information (including  
tools, guidance)**

**Adaptation  
policies and  
measures at  
EU,  
transnational  
countries,  
city level**

**Dissemination**

**News  
Events  
Newsletter**



# New features 2016: Mayors Adapt City

You are here: [Home](#) / [City Profiles](#) / [Burgas](#)

## City Profiles

### Burgas



#### Burgas - Bulgaria


Climate change impacts and adaptation responses

Planned adaptation actions

Burgas' Development Plan contains concrete actions that tackle problems related to climate change. As part of the plan, a digital climate atlas, which assesses risks and identifies vulnerabilities for the territory of the municipality, will be produced. An air quality and temperature measurement system will be developed and measures related to green corridors and roofs will be introduced. Detailed measures will also be developed for floods, erosion, storms, extreme heat, and the preservation of the biodiversity in the wetlands that surround the city.

Good practice / spotlight item

Accessible via  
map-based  
search

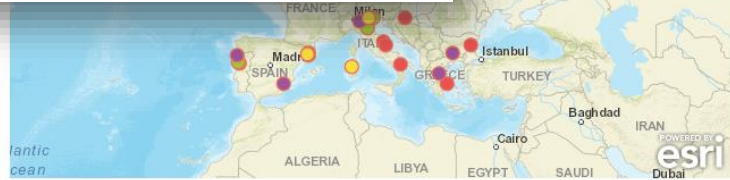


#### Climate change impacts

- Droughts
- Extreme Temperatures
- Flooding
- Storms

#### Key vulnerable sectors

- Biodiversity
- Financial
- Health
- Infrastructure



#### Filter by zone

Choose a Country:

All

Choose a City:

Select city

#### Filter by criteria

Climate Impacts:

All

Adaptation Sectors:

All

Stage of Implementation:

All

Choose a City:

Select city

[\[Browser Compatibility\]](#)



# New features 2016 for presenting country/transnational information

EU policy / Mayors Adapt / City Profiles / Bologna

## City Profiles

### Bologna




#### Bologna - Italy

Climate change impacts and adaptation responses

Planned adaptation actions

Bologna's planned adaptation actions include, for example, increasing the amount of shade and green areas in the city by planting trees and reducing groundwater withdrawals, as well as improving emergency management and communication with citizens about heat waves.

Good practice / spotlight item

**Operative Plan for Urban Regeneration**

The Municipal Operative Plan (Piano Operativo Comunale - POC), adopted in June 2014, takes into account the objectives of increasing green spaces in urban areas and promoting urban safety in the face of extreme weather events. The plan encourages urban renewal aimed at a reduction of soil consumption and the regeneration of areas.



**Climate change impacts**

- Droughts
- Extreme Temperature
- Forest Fires
- Storms
- Water Scarcity

**Key vulnerable sectors**

- Biodiversity
- Disaster Risk Reduction
- Financial
- Health
- Infrastructure
- Tourism
- Urban

Mayors Adapt city profiles

Countries, regions, cities / Transnational regions

## Transnational regions and other regions and countries

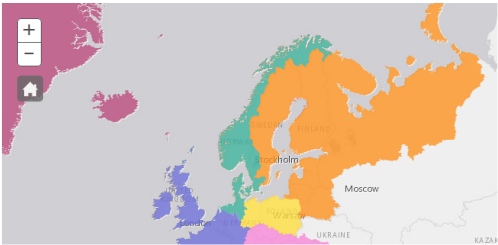
There are 12 regions in Europe for transnational co-operation. In addition, specific EU agreed strategies exist for four macro-national regions: Baltic Sea, Danube, Alpine, and Adriatic-Ionian regions. This section provides information on strategies and actions that have been developed or are currently under development for the EU transnational regions and for other regions and countries.

**How to use the map?**

The map shows the transnational regions situated in Europe defined in the co-operation programmes for 2014-2020. You can select transnational regions by clicking on the map. If you select an area that belongs to more than one region, the pop-up window will show all the regions where the area is located. The pop-up window also shows the countries where each region is located.

To go to one of the regions' pages, choose in the drop-down list, click on the legend, or make use of the link shown in the tooltip.

Choose a region



Adriatic-Ionian  
Alpine Space  
Atlantic Area  
Balkan-Mediterranean  
Baltic Sea  
Central Europe  
Danube  
Mediterranean  
North Sea  
North West Europe  
Northern Periphery and Arctic  
South West Europe

About Search the database EU policy Countries, regions, cities Knowledge Network Help

## Countries, regions, cities / Country Information

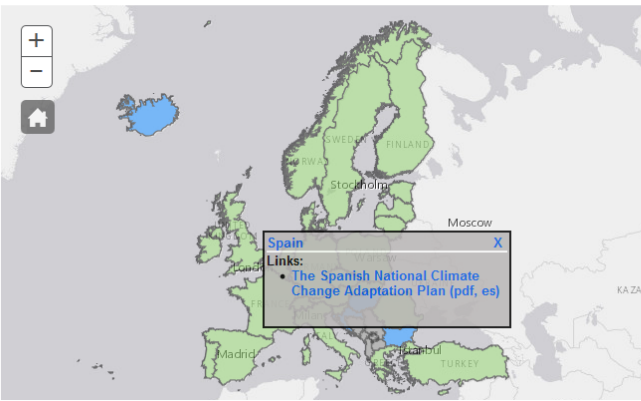
EEA Member countries are at different stages of preparing, developing and implementing national adaptation strategies and plans.

See in the map below the information provided by each Member State of the European Union under the European mechanism for monitoring and reporting information relevant to climate change (Regulation (EU) No 525/2013).

For other EEA Member countries, the information provided is based on voluntary submissions to EEA.

Filter by any of the topics in the drop-down list ('Choose Thematic Map') and the map will indicate if links on the topic are available for each country. To navigate to the information just scroll over to one country on the map and a pop-up window will show the existing link(s) and allow clicking on them.

Select a country to go to country's page: Choose a country



**Choose Thematic Map:**

National adaptation strategy

Show Thematic Map

Legend:

- No links available for this theme
- Links available for this theme
- Currently no information available

[Disclaimer]

Improved overview and access to country and regions information



# Improved features 2016 : Help section

You are here: Home / Help

## Help



## Help

The Climate-ADAPT platform aims to present and share information on climate change impacts, vulnerability and adaptation across Europe. The content of Climate-ADAPT is very complex and includes a set of decision support tools on adaptation, a searchable database, and many other valuable features. This "Help" section was set up, in particular for new users to offer guidance through the platform.

The [glossary](#) explains relevant terms and the [tutorial videos](#) offer guided tours dedicated to specific user needs. While the [FAQ for users](#) contain advice for using the platform, the "[Share your information](#)" section shows how to submit content to Climate-ADAPT.





# New: Strengthened mutual learning among European countries



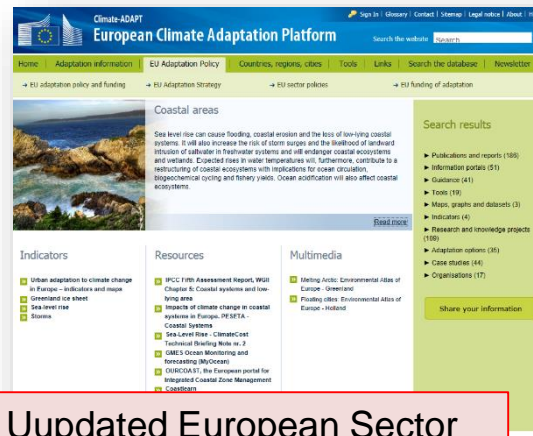
Dissemination of Climate-ADAPT news



# Content Update 2015 and 2016: Improved/new features



Improved MRE guidance  
(08/2016)



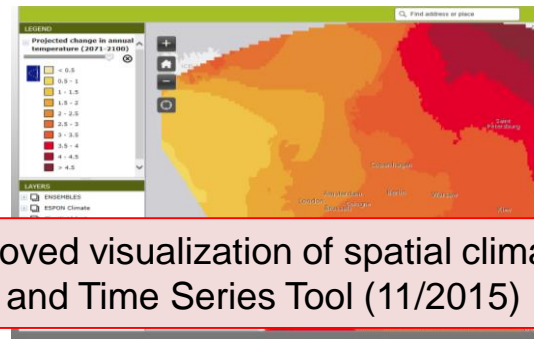
Updated European Sector  
Policies Information  
(08/2016)



More systematic and transparent  
database update (12/2015)



Updated and harmonized European  
countries policy overview (11/2015)



Improved visualization of spatial climate  
data and Time Series Tool (11/2015)



Interactive urban vulnerability  
maps (06/2015)



# Interaction with users and information providers

## Transparency towards all stakeholders:

- via 5-year work plan

## Personal interaction with users:

- Eionet meeting
- Webinars with users; e.g. on case studies

## Personal interaction with information providers:

- Webinars. e. g. with research community
- New webinar autumn 2016

## Regular promotion of new content and functionalities:

- Bimonthly newsletter



# Share your experiences with other countries in Europe

Please submit your knowledge in order to allow other European countries learn from you.



## Historically low groundwater levels in southeast Sweden

© 4/07/2016 climate change, Sweden, water 0 Comments



Photo: Liselotte Tunemar, SGU

A dry spring in the southeast

other languages

## Radio Sweden – News in English

Home All broadcasts Contact News archive

### Gotland and Öland could face severe water shortage

Published onsdag 16 mars kl 16.31

 "We have never measured levels this low"  
(2:31 min)

