## COM IS Adaptation scan for local governments

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## Societal problem and communication goal

Reduction of  $\mathrm{CO}_2$  will most likely not prevent the climate from changing. Therefore, it becomes necessary to take adaptive measures. Local governments are often lagging behind in awareness and knowledge about climate change, especially concerning the areas of land use planning and water management.

The adaptation scan for local governments is meant to provide insight in the following issues:

- What problems, opportunities and risks are to be expected for local governments due to climate change?
- What measures can be taken by local governments to mitigate the negative effects of climate change and to make the most of the opportunities?
- How can local governments manage their adaptation policy?

The adaptation scan is an addition to existing instruments that have already proven their usefulness in practice, such as the sustainable energy scan and the climate scan (both oriented on CO<sub>2</sub> reduction, not adaptation).

## **Target groups**

The adaptation scan is developed for local governments: municipal and provincial governments, water boards and regional cooperative organisations.

## **Activities and products**

The project is developed in two directions:

- A web-based adaptation scan for local governments will be built. The adaptation scan will provide measures to mitigate the negative effects of climate change and to make use of the opportunities
- An awareness process is started for local governments, to show the necessity of taking adaptive measures for becoming climate proof at the local level

The following activities are part of the project:

- Building a database with all effects of climate change and possible adaptive measures
- Developing a web-based application of the scan
- Running a pilot version of the scan at the Province of Groningen
- First evaluation round
- Testing the scan at a minimum of six local governments
- Second evaluation round
- Search for other interested local governments
- Perform the scan at thirty local governments