

CASE STUDY

The Netherlands' Administrative Agreement On Climate Adaptation



IDENTIFYING HAZARDS:

In its National Climate Adaptation Strategy (2016), the Dutch government **identified a number of climate hazards for inclusion in the national plan**: waterlogging (or excessive groundwater), heat, drought, and flooding. Based on these four key hazards, it also has developed a [Climate Impact Atlas](#) covering the entire country with **detailed, location-specific climate data on the four climate hazards over different time frames and under different warming scenarios** based on predictions from the Royal Netherlands Meteorological Institute.

POLICY APPROACHES TO INCREASE RESILIENCE:

To translate its National Climate Adaptation Strategy into action, the Dutch government has focused on **collaborating with municipalities on resilience**. In late 2018, the central government signed the [Administrative Agreement on Climate Adaptation](#) to build resilience to climate change into water infrastructure. The agreement was made with municipalities, district water boards, and provinces to allocate €600 million to resilience investments for water infrastructure.

PRIORITIZE RESILIENCE EFFORTS:

As part of this agreement, municipalities, district water boards, and provinces are expected to submit **stress tests on the climate-proofing and spatial planning of their water infrastructure based on the four identified hazards**. The agreement also makes more than €26 million available for process support, knowledge sharing, and pilot projects. Through this program, the Dutch government provides detailed [instructions](#) on how to conduct the standardized stress tests, with a focus on mapping out vulnerabilities.

The government has also collected and aggregated information on a number of [climate adaptation projects](#) for the water sector, which can be sorted geographically or by hazard to help municipalities gather information on effective resilience measures. These tools allow municipalities to assess their vulnerability and exposure to climate hazards and review other project solutions for similar hazards.

Map Of Resilience Projects In Netherlands

Source: Knowledge Portal on Spatial Adaptation



Interested in learning more about this work or Climate Finance Advisors, contact us here: info@climate-fa.com