### AFRICA ADAPTATION INITIATIVE AAI

Enhancing action on adaptation and addressing loss and damage in Africa

2017 SCF Forum Mobilizing Finance for Climate-Resilient Infrastructure

Kulthoum Omari-Motsumi Coordinator AAI



### The African context

53

African countries all have included an adaptation component (a-INDC) in their INDCs and indicated that adapting to the impacts of climate change is a priority. In Africa **70%** of National Hydrological & Meteorological Services operate at a basic level or below.

(Graham et al., 2015a)

#### US\$ 100 - 150 M



US\$ 100 - 150 million per year is needed to improve and modernize NMHSs in Africa (AfDB et al. 2015) In sub-Saharan adaptation costs as a share of GDP are expected to be much higher (about 0.5 percent on average between 2010-2050) than in any other world regions (between 0.08 percent to about 0.2 percent)

> 0.5 %

## **Overall aim and approach**

Vision:

- Enhance action on adaptation and addressing loss and damage through the development and implementation of concrete adaptation action
- Work with existing institutions- improve coordination, coherence, reduce duplication and maximise officiency ples



# **Implementing AAI**

 To address the gaps and challenges and assist African countries enhance adaptation and address loss and damage the AAI will focus on four key areas:

Pillar 1: Enhance climate and observational infrastructure, early warning systems and climate change projection systems to provide climate information services that support timely and

Pillar 2: Support the development and implementation of national, regional policies and institutions to support efforts to enhance adaptation action and address loss and damage.





Pillar 4: Enhance the ability of African countries to access and mobilise additional support through advocacy to implement action on adaptation and addressing loss and damage.