



WORLD BANK GROUP



Data transfer to farmers

Hukumatsho Sharipov

Consultant on agriculture, Project Implementation
Unit, Committee of Environmental Protection of
Tajikistan

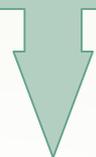
Информация о Таджикистане



- The majority of land surface is mountainous with absolute height 300-7495 meters. The territory of the country is 141 thousand km².
- The half of the territory is at the elevation of 3000 meters.
- 93% of territory are mountains,
- 70% of population of Tajikistan is occupied in agriculture
- Agriculture share of GDP = 22.10%
- The losses in agricultural gross product from climate change is 3/1 of all losses.
- The approximate losses per annum from climate change is around 600mln USD.



**Негативного воздействия от
изменений климата**



Drought

Degradation
and soil erosion

Yield reduction

Water reduction

Farmer Income Reduction

What has been done?

- National Concept the Government of Tajikistan to decrease the exposure of agricultural sector to climate change,
- The national adaptation strategy on climate change upto 2030
- Forecast and accessibility of meteo data
- The implementation of state investment programme
- Institutional capacity development among farmers
- Awareness raising among agricultural producers and farmers (various capacity development activities to transfer knowledge and best practices SLM TJ, consulting centers, platform on pasture management, information platform on climate adaptation, etc)
- Assessment methods and self evaluation by farmers on climate change conditions

ЧТО ДЕЛАЕТСЯ?

- Improving Outreach in Agriculture
- Attracting climate investments and strengthening the potential for solving problems in rural areas
- Climate Investment Assessment Mechanism
- Development of climate knowledge information products
- Adaptation practices - examples of adaptation technologies

What is going to be done?

Collection and development of data and information on adaptation technologies

The selection of the easiest and most affordable systems for collecting information and analysis

The data and knowledge transfer form and channels

Conducting outreach activities involving champion farmers

Adapted Climate Change Assessment Methodologies and Tools

Enhancing information networks at the local level

Improvements in the quality of publications, brochures and leaflets

Выбор пользователи (фермеры и с/х производители)

Доступность к климатические услуги и информация

Examples of adaptation activities and innovative technologies in Tajikistan

Implementation of resource-saving (soil-protective and moisture-saving) technologies.



Implementation of effective crop rotation irrigation systems





**Thank you for
attention!**



CAMP4ASB
Climate Adaptation & Mitigation
Program for Aral Sea Basin
CENTRAL ASIA



WORLD BANK GROUP



**Central Asia
CLIMATE PORTAL**