



# ARMENIA'S COMMITMENTS AND PRIORITIES UNDER CLIMATE CHANGE

Ministry of Nature Protection  
Republic of Armenia

GCF Structured Dialogue  
with Eastern Europe and Central Asia

Dushanbe,  
September 11<sup>TH</sup>  
2018

# Adaptation for Resilient Development

- ✓ PRIORITY VULNERABLE SECTORS IDENTIFIED:
  - ✓ **Natural ecosystems** (including forest ecosystems, biodiversity and land cover)
  - ✓ **Water** resources
  - ✓ **Agriculture**
  - ✓ **Human settlements** and infrastructures
  - ✓ **Human health**
  - ✓ **Energy**

# TRANSFORMATION TO LOW CARBON DEVELOPMENT

## KEY MITIGATION DIRECTIONS

### POWER GENERATION

- Increase generation from RES: HPPs, Solar PVs, Wind Farms, Geothermal Plant
- Reduce losses in electric distribution network

### ENERGY EFFICIENCY

- In buildings
- Energy labelling standards
- Cities
- Financial instruments
- EE in industrial sector

### TRANSPORT

- Optimization of public road transport route grid
- Replacement of minibuses by larger buses in Yerevan
- E-mobility strategy

### WASTE

- Solid Waste collection and management improvement
- Landfill gas capture and combustion under CDM project

### INDUSTRY

- Improvement in cement production
- Regulation of F-gases

### FOREST

- Enforcement of control on illegal logging
- Reforestation
- Explore carbon financing opportunities

# DEVELOPMENT TRENDS: Economic Growth and GHG Emissions Intensity

