

# Greece

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## **Organization and Number of Staff:**

National and Kapodistrian University of Athens - 4 staff members

## **Funding by:**

National and Kapodistrian University of Athens

## **Cooperating Organizations/Individuals:**

Foundation for Research and Technology, National Observatory of Athens

## **GLOBE Schools (what types, how many):**

Primary and secondary education + schools through teachers' accounts: 52

## **GLOBE Areas you and schools focus on:**

Atmosphere, Hydrology, Urban environment, Earth as a System, Climate Change

## **Number of Schools Reporting Data over Past Year:**

5

## **Program Implementation, International Cooperation in GLOBE Network, and Activities over Past Year (categorized by GLOBE Strategic Plan 2018-2023 Goals):**

### **1. Education**

Educational material on climate change and its link to the natural and man-made environment. Integration of GLOBE to the Climate Academy – An open school for the society (a virtual forum for awareness raising of the young generation on climate change impacts as well as on climate change mitigation and adaptation).

### **2. Science**

Science-based applications on Climate Change: Expert system on Climate Change Impacts, Sentinel -2 satellite-based application for monitoring and impact assessment.

### **3. Community**

Local community events; seminars for schools, +66 GLOBE observers, +8 accounts, carbon footprint application for students and young people in general.

**4. Technology**

Integration of Earth Observation based Land Use/Land Cover change module, Expert system for the assessment of climate change impacts for future climatic periods.

**5. Communications**

Climate Stories via the Digital Platform of the Climate Academy

**Plans and Ideas for Next Year:**

- Finalizing the deactivation process for schools that consistently do not contribute to GLOBE activities.
- New topic: Climate Change and Cities; hands on material on climate change adaptation for cities