

GLOBE Agreement

1. Countries join GLOBE by signing a bilateral GLOBE agreement with NASA

- **Article 1 – Purpose:** “The GLOBE Program is an international environmental science and education program that brings students, teachers, and scientists together to study the global environment. GLOBE has created an international network of students at primary, middle and secondary school levels studying environmental issues, making environmental measurements, and sharing useful environmental data with one another and the international science community.”
- The government chooses the implementing agency -- typically, the Ministry of Education or the Ministry of Environment sign GLOBE agreements
- Under the agreements, NASA is responsible for providing the program infrastructure, and GLOBE countries are financially and managerially responsible for GLOBE activities in their country

2. Following signature of the agreement, the government names:

- A **Government Point of Contact** who is responsible for policy-level communications with the NASA GLOBE Program Manager and provides high level oversight of the GLOBE Program in its country
- A **Country Coordinator** responsible for day-to-day management, oversight, and facilitation of the GLOBE Program in its country (sometimes the Country Coordinator is from the ministry, but they also are from NGOs or universities)

3. GLOBE countries decide how to implement GLOBE to meet their educational, environmental and/or other national objectives

- They **define the scope of and budget** for their program and **choose schools** in their country that will participate in the program
 - They provide an updated list of GLOBE schools annually (in their annual country reports)
- They **work with the schools on implementing GLOBE** in the classroom and, to assure consistent research quality data, are responsible for ensuring the following:
 - The Country Coordinator and some GLOBE teachers receive Train-the-Trainer training who in turn provide GLOBE training to at least one teacher in each GLOBE school
 - GLOBE schools conduct the fundamental activities of GLOBE schools (take GLOBE environmental measurements, report data, and receive and use resultant global environmental images) using GLOBE educational materials under the guidance of teachers trained to conduct the GLOBE Program
 - GLOBE instructional materials related to measurement procedures and data reporting protocols are utilized in their GLOBE schools, and broader GLOBE educational materials are appropriately translated, adapted, reproduced, and distributed to all its GLOBE schools
 - Measurement equipment used by the GLOBE schools to take GLOBE environmental measurements meets GLOBE specifications

- Teachers and students at GLOBE schools calibrate GLOBE measurement equipment according to procedures provided in GLOBE instructional materials
- GLOBE schools have the capability to report GLOBE environmental measurements and to receive and use GLOBE environmental images

4. They evaluate their GLOBE operations annually and assist the GLOBE Program in conducting periodic evaluation of the overall program.