

# 2021 GLOBE Annual Survey Highlights

## EDUCATION



### MATERIALS & RESOURCES

GLOBE materials and educational resources are accessible and useful to the GLOBE community

### 1 in 3 Teachers

reported that they needed the most support in developing data collection instruments in order to assess the effectiveness of GLOBE materials and resources in the classroom

**35%**

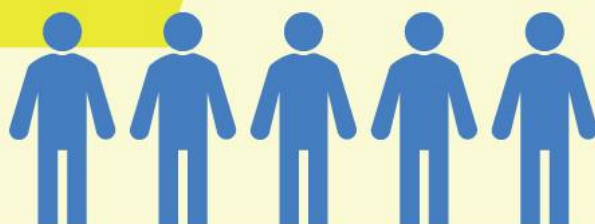
of GLOBE teachers use atmosphere protocols at least once a week

**27%**

of teachers use the GLOBE Teacher's Guide at least once a month

**33%**

of GLOBE teachers have aligned GLOBE materials to meet regional or national standards



### PROFESSIONAL DEVELOPMENT

GLOBE's capacity to deliver high quality professional learning experiences (trainings) has increased

### 4.2 out of 5

Avg rating on teacher training workshops



"GLOBE has the best, most interactive, and informative teacher trainings."

"Great presentation given; Clear and straightforward!"

"It is exceptionally good!"



### STUDENT INVESTIGATIONS

Students develop high quality STEM investigations of Earth systems phenomena from a local to global scale perspective



**224**

Number of students developing STEM investigations

\*based on IVSS project reports



### EVALUATION

Information on GLOBE's educational impact is regularly shared by the community

**23**

Number of articles, publications, or presentations about the GLOBE program

\*based on Google Scholar search



#### 2021 GLOBE Community Survey Response Rates:

**3% Teachers (n=270); 50% U.S. Partners (n=63); 71% Country Coordinators (n=89); 30% GISN (n=35)**

*Survey response rate is based on 8,760 teachers, which corresponds to the number of successful 'sent' emails to GLOBE teacher email addresses; 127 US Partners, 124 Country Coordinators and 119 GISN, which corresponds to the number of active members in each of these community groups*