2021 GLOBE Annual Survey Highlights

EDUCATION

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.

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!”

MATERIALS & RESOURCES
GLOBE materials and educational resources are accessible and useful to the GLOBE community.

PROFESSIONAL DEVELOPMENT
GLOBE’s capacity to deliver high quality professional learning experiences (trainings) has increased.

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.