2022 GLOBE Annual Survey Highlights

EDUCATION

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

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

Close to 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

28% of GLOBE teachers use atmosphere protocols at least once a week

43% of teachers use the GLOBE Teacher’s Guide at least once a month

37% of GLOBE teachers have aligned GLOBE materials to meet regional or national standards

4.1 out of 5 Avg rating on teacher training workshops

“Workshops are always interactive and authentic. Exciting investigations that I can use in the classroom.”

“It was FANTASTIC! I’d love to do one every year!”

“Online training courses for protocols are excellent!”

220 Number of student STEM investigations
*based on total number of IVSS project reports

23 Number of articles, publications, or presentations about the GLOBE program
*based on 2021 GLOBE website data, 2022 TBD

2022 GLOBE Community Survey Response Rates:
4% Teachers (n=326); 50% U.S. Partners (n=56); 90% Country Coordinators (n=88); 30% GISN (n=29)
Survey response rate is based on 8,275 teachers, which corresponds to the number of successful ‘sent’ emails to GLOBE teacher email addresses; 115 US Partners, 97 Country Coordinators and 95 GISN, which corresponds to the number of active members in each of these community groups