

GLOBE in the U.S.

GLOBE U.S. Partners: 145

Representing 42 states/2 Partners
in U.S. territories
(Puerto Rico and the Virgin Islands)

U.S. GLOBE Teachers trained:

Over 44,025

U.S. GLOBE Schools:

Over 16,216

**GLOBE has been implemented by
schools in every state in the U.S.**

Number of measurements reported:

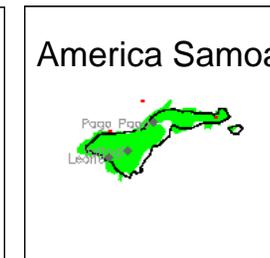
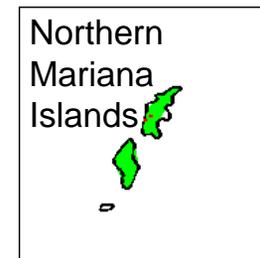
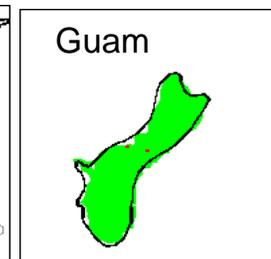
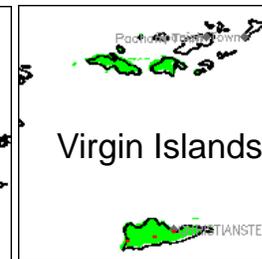
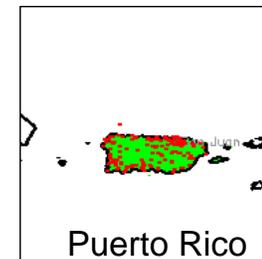
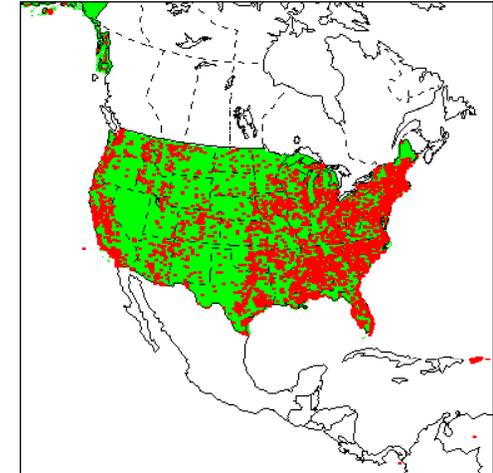
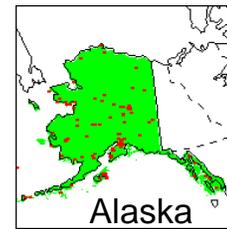
Over 7 Million (7,098,379)

(over 15,904 schools reporting since
1995; 914 reported in 2010)

Currently no U.S. GLOBE Partners in:

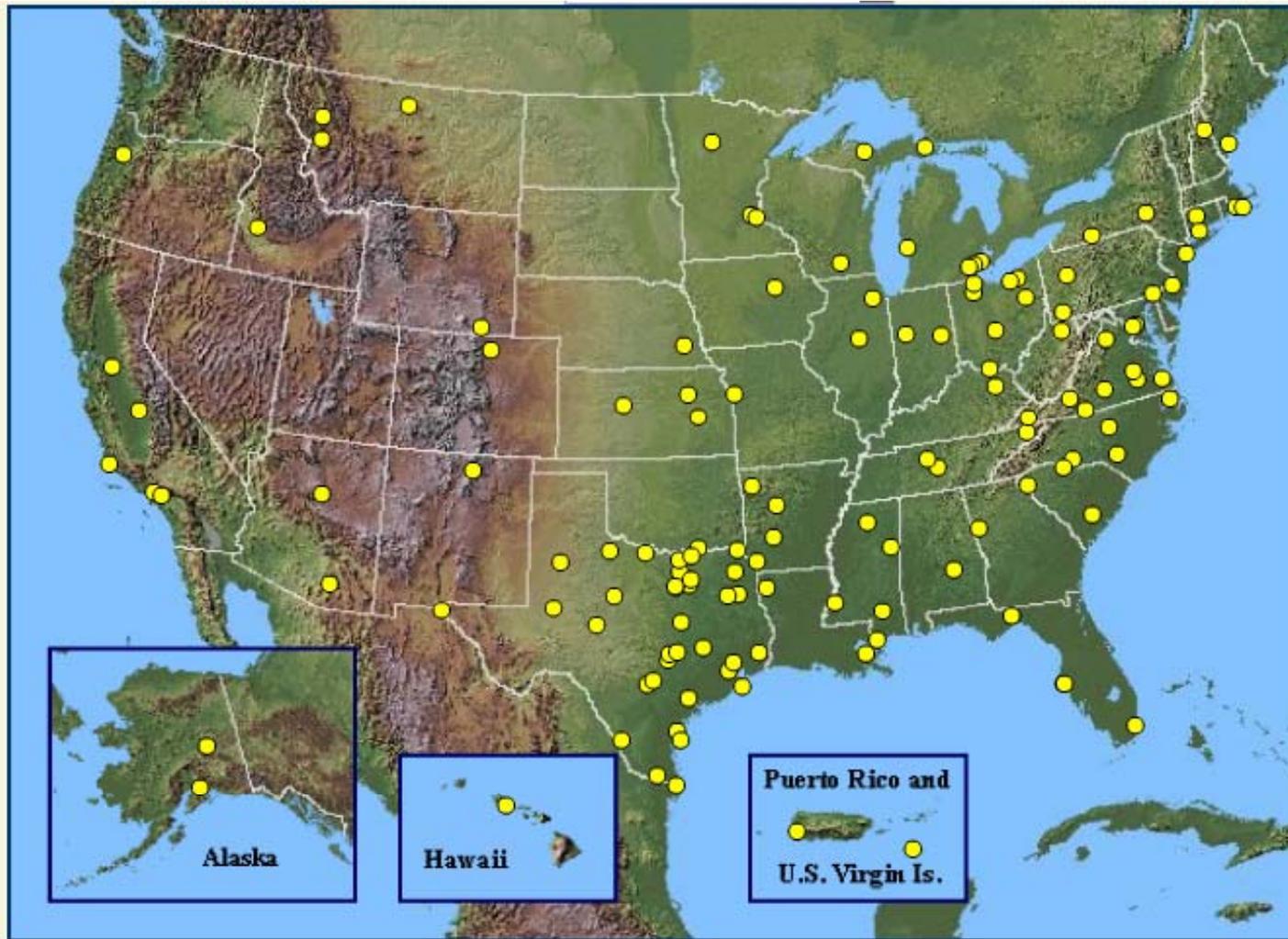
Delaware, Nevada, North Dakota, Rhode Island, South
Dakota, Utah, Vermont, Washington DC and Washington
State.

Data Gathered: 2 March 2010



The **GLOBE** Program

U.S. GLOBE Partners



145 U.S. Partners

41 in TEXAS

145 Active U.S. GLOBE Partners

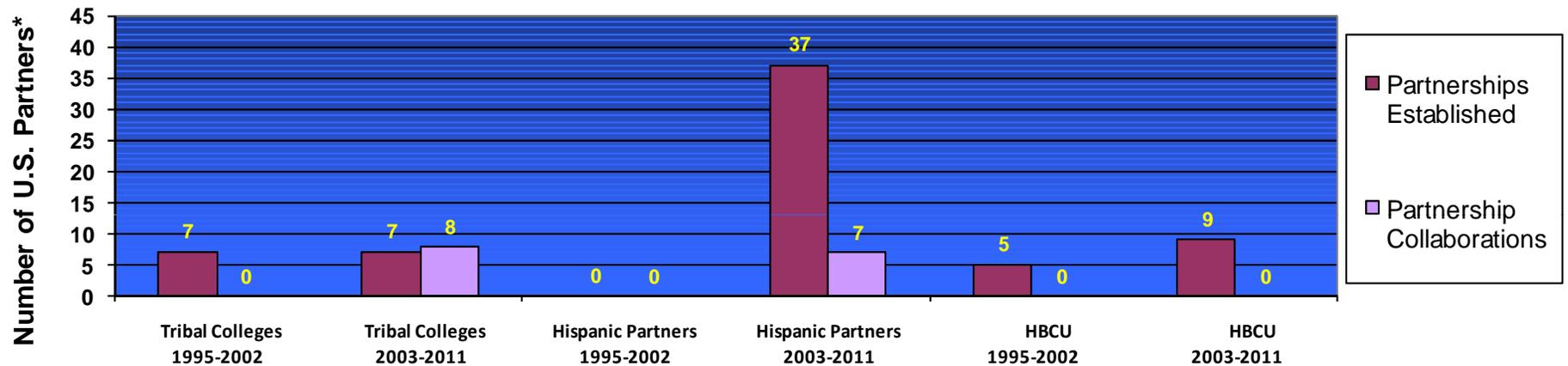
Partner Type:	Number	Percent
Higher Education (Universities and Colleges)	79	54%
Office of Education	20	14%
Non-Profit Organizations	18	12%
School Districts	7	5%
NASA Centers and Affiliates (Glenn, Goddard, Langley, Stennis, JPL, and 3 ERCs)	8	6%
Learning Centers	5	3%
State-Funded Organizations (Institutes)	4	3%
Museums	2	1%
Educational Consortia	1	1%
Private (School)	1	1%
Total U.S. Partners:	145	100%

Data gathered March 2011



GLOBE U.S. Diversity Initiatives

GLOBE Diversity among U.S. Partners



- Partnerships Established = GLOBE Partnerships formed with Tribal Colleges, Hispanic Organizations and Historically Black Colleges and Universities (HBCUs).
- Partnership Collaborations = Existing GLOBE Partners who collaborated with Native American Organizations, Hispanic Organizations and HBCUs.

*Partnership Collaborations among Hispanic Partners is growing and true numbers are higher than indicated in this graph.

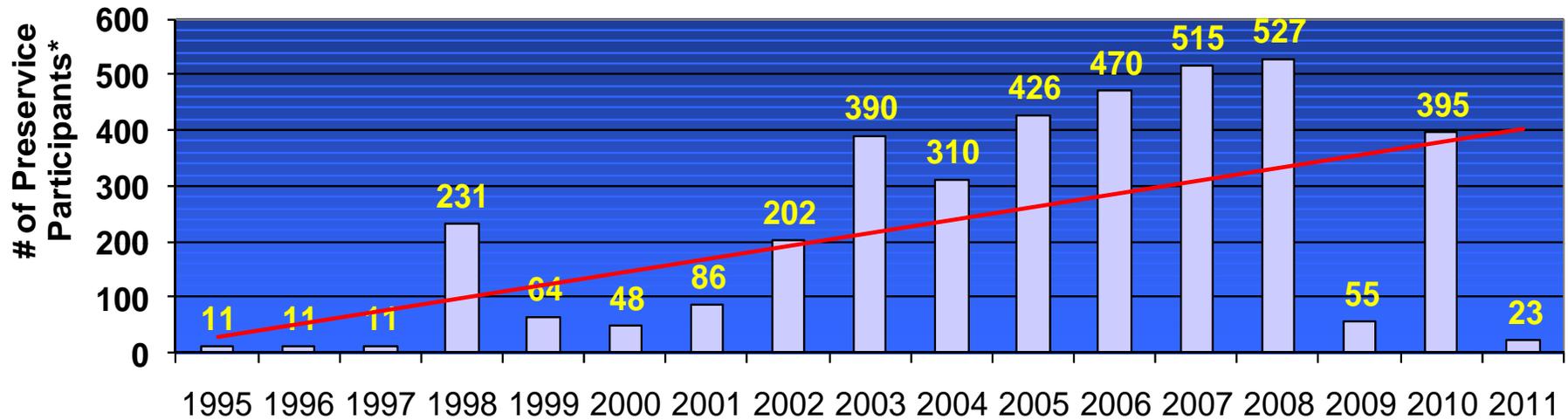
Data compiled 2 March 2011





GLOBE Pre-Service Training

GLOBE Preservice Participants Trained



- Total Pre-Service Participants Trained: **3,775**
- Total Number of Pre-Service Workshops Held: **193**
- Over 7% of all GLOBE workshops conducted in the U.S. are Pre-Service training workshops.
- Workshop formats range from 2-day integrated study of GLOBE Protocols to semester long sessions requiring labs and curriculum development.

*The GLOBE database reflects evidence of more participants than actually reported.

Data compiled 2 March 2011



GLOBE Program Regional Growth and Accomplishments

Over 7 million measurements reported by the students in the North America GLOBE region



North America

Schools in North America: (2 Countries)	16560	Alumni in North America:	22
Student Projects in North America: (1 Countries)	71	Teachers in North America: (2 Countries)	44644
Honor Roll Citations in North America: (207 Schools, 1 Countries)	3359	Trainers in North America: (2 Countries)	1249
Data reported in North America:	7116660	Master Trainers in North America: (2 Countries)	45

Schools reporting by Investigation		Primary	Secondary	Primary & Secondary	Higher Ed
4297	Atmosphere	46% (1993)	25% (1086)	27% (1159)	1% (59)
1465	Hydrology	41% (606)	31% (455)	26% (375)	2% (29)
568	Land Cover	38% (218)	34% (193)	26% (145)	2% (12)
692	Soil	35% (242)	29% (199)	33% (230)	3% (21)
252	Phenology	34% (85)	26% (65)	37% (92)	4% (10)

Data compiled 17 March 2011

Grade Level Categorization

- Primary: Grades K-6 (Ages 5-13)
- Secondary: Grades 7-12 (Ages 12-19)
- Primary & Secondary: Grades K-12 (Ages 5-19)
- Higher Ed: Grade 13+

*Note: The "K-12" designation includes GLOBE schools with multiple grade levels as well as schools that did not specify a particular grade level.

