

GLOBE in the U.S.

GLOBE U.S. Partners: 144

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

U.S. GLOBE Teachers trained:

Over 44,121

U.S. GLOBE Schools:

Over 16,243

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

Number of measurements reported:

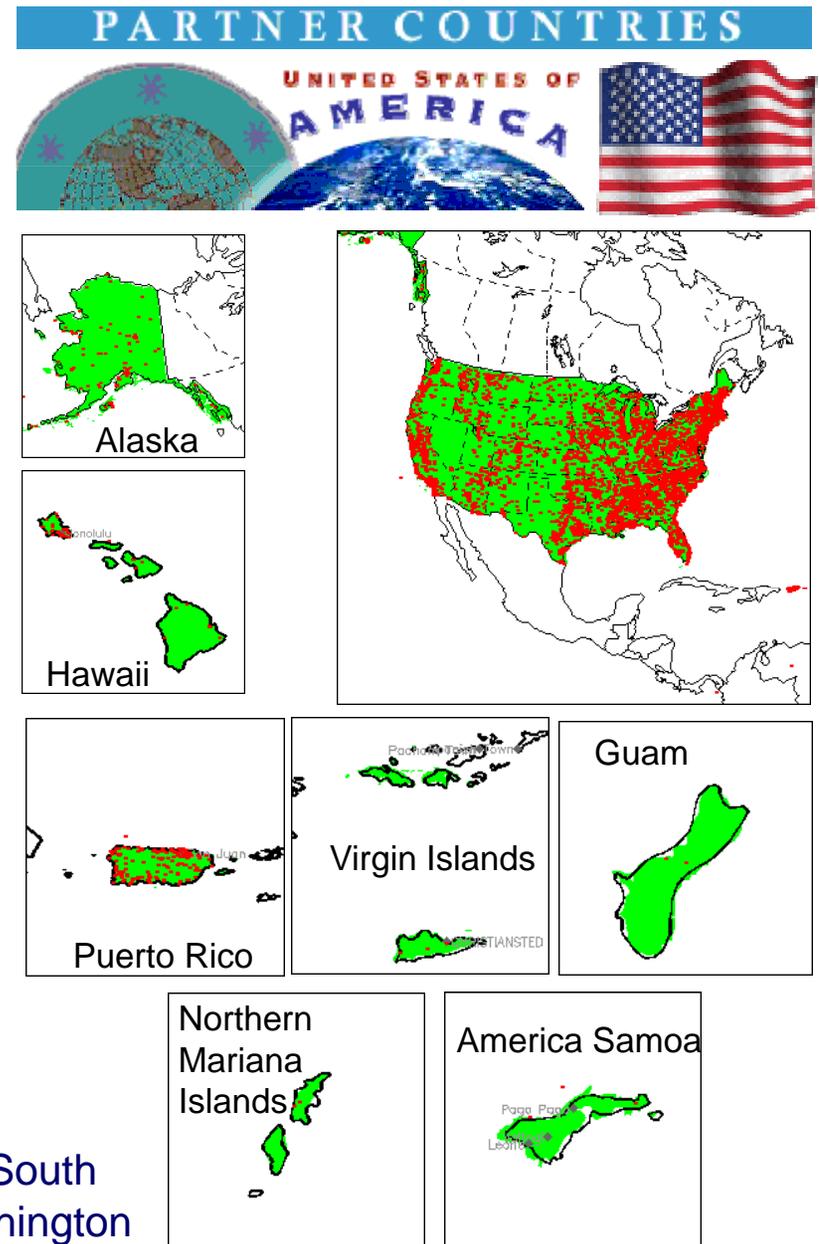
Over 7 Million (7,114,898)

(over 15,898 schools reporting since
1995; 914 reported in 2010)

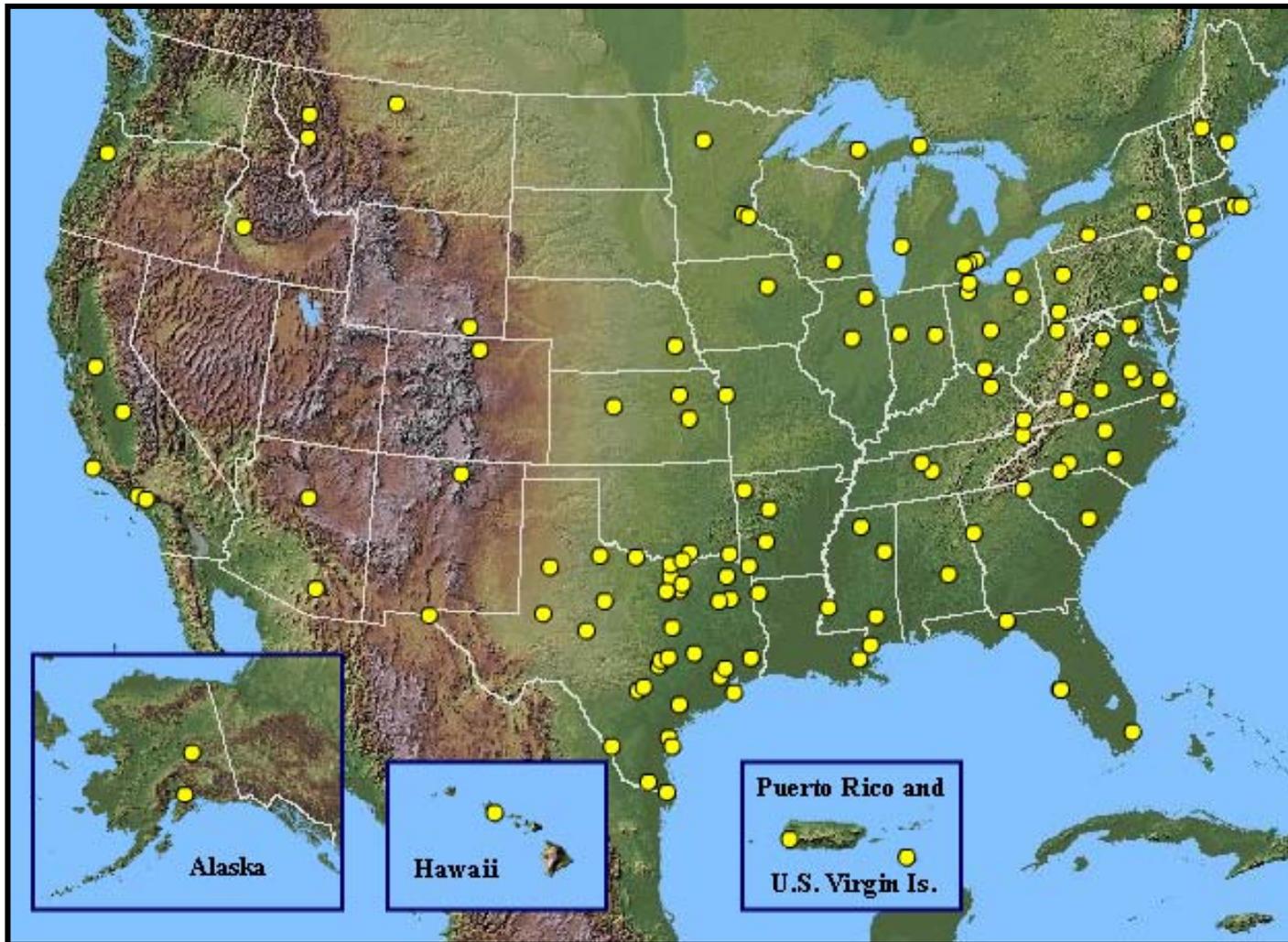
Currently no U.S. GLOBE Partners in:

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

Data compiled 7 April 2011



U.S. GLOBE Partners



144 U.S. Partners
41 in TEXAS

Data compiled 7 April 2011



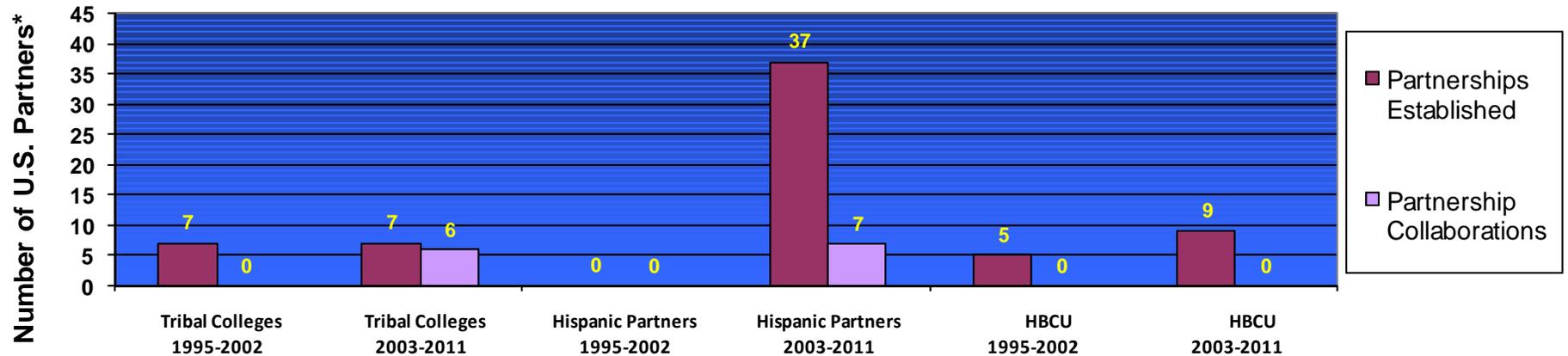
144 Active U.S. GLOBE Partners

Partner Type:	Number	Percent
Higher Education (Universities and Colleges)	79	55%
Office of Education	20	14%
Non-Profit Organizations	18	13%
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	2%
Museums	2	1%
Private (School)	1	1%
Total U.S. Partners:	144	100%

Data compiled 7 April 2011

GLOBE U.S. Diversity Initiatives

GLOBE Diversity among U.S. Partners



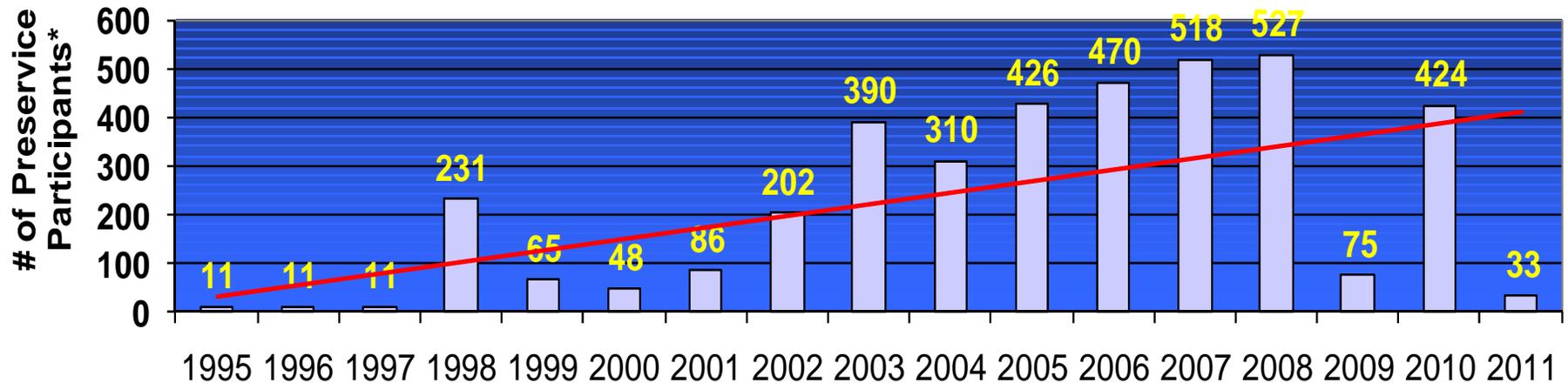
- Partnerships Established = GLOBE Partnerships formed with Tribal Colleges, Hispanic Organizations and Historically Black Colleges and Universities (HBCUs).
- Partnership Collaborations = Existing GLOBE Partners who collaborated with Native American Organizations, Hispanic Organizations and HBCUs.

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

Data compiled 7 April 2011

GLOBE Pre-Service Training

GLOBE Preservice Participants Trained



- Total Pre-Service Participants Trained: **3,785**
- Total Number of Pre-Service Workshops Held: **196**
- 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.

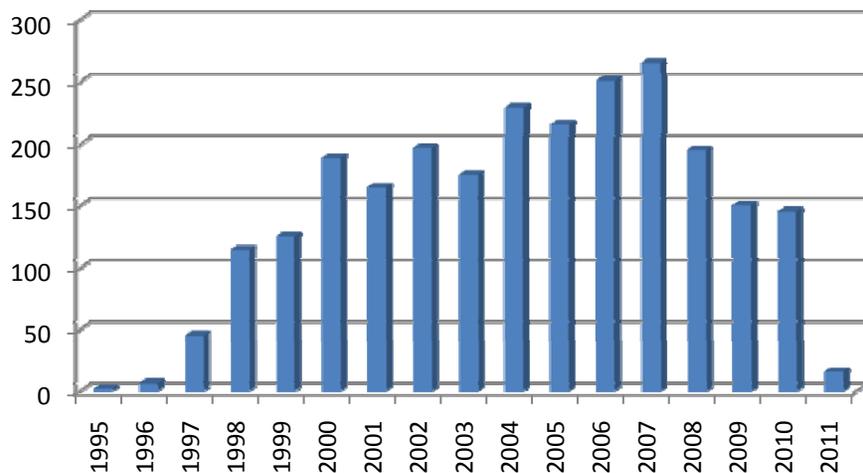
*The GLOBE database reflects evidence of more participants than actually reported.

Data compiled 7 April 2011

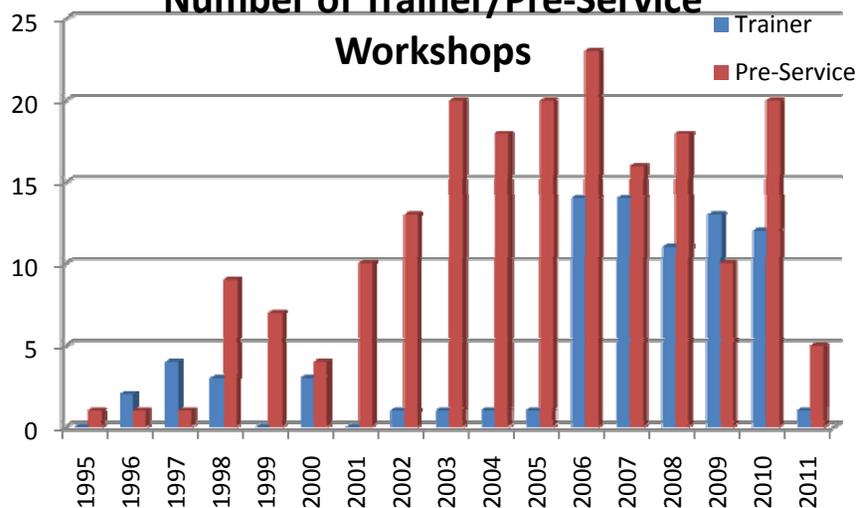


U.S. Workshop History

Number of U.S. Workshops



Number of Trainer/Pre-Service Workshops



Year	# of U.S. Workshops	# of Trainer Workshops	# of Pre-Serv Workshops	# of Participants
1995	2	0	1	18
1996	6	2	1	108
1997	45	4	1	669
1998	114	3	9	1942
1999	125	0	7	1915
2000	189	3	4	2414
2001	165	0	10	1688
2002	197	1	13	2080
2003	175	1	20	2348
2004	229	1	18	3011
2005	215	1	20	2528
2006	251	14	23	4585
2007	265	14	16	6414
2008	195	11	18	7884
2009	150	13	10	5572
2010	145	12	20	1577
2011	15	1	5	135

2483

81

196

44888

Data compiled 7 April 2011



GLOBE Program Regional Growth and Accomplishments

United States (144 Partners)

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



Schools in United States:	16243	Alumni in United States:	22
Student Projects in United States:	99	Teachers in United States:	44121
Honor Roll Citations in United States: (207 Schools)	3359	Trainers in United States:	1218
Data reported in United States:	7114898	Master Trainers in United States:	44

Schools reporting by Investigation		Primary	Secondary	Primary & Secondary	Higher Ed
4241	Atmosphere	47% (1981)	25% (1074)	27% (1127)	1% (59)
1462	Hydrology	41% (606)	31% (455)	25% (372)	2% (29)
566	Land Cover	39% (218)	34% (192)	25% (144)	2% (12)
690	Soil	35% (242)	29% (197)	33% (230)	3% (21)
250	Phenology	34% (85)	26% (64)	36% (91)	4% (10)

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.

Data compiled 7 April 2011



The **GLOBE** Program