

GLOBE

Global **L**earning and **O**bservation to **B**enefit the
Environment

GLOBE Program-početak i svrha

- Od kada postoji i tko ga je i kojom prigodom predstavio svijetu?
- Predstavio ga je na Dan planeta Zemlje , 22. travnja 1994. godine tadašnji američki potpredsjednik Al Gore, a pokrenut je 1995. godine
- S kojom svrhom?
- Cjelovito učenje i opažanje za dobrobit okoliša

Suradnička mreža programa GLOBE

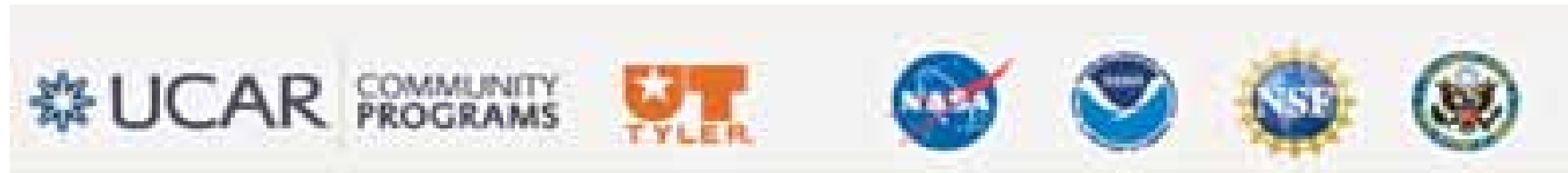
- Program GLOBE predviđa redovita i kontinuirana učenička mjerenja i opažanja u neposrednom okolišu škole.
- “učenici su produžene ruke, oči i uši znanstvenika”

Područja mjerenja (monitoringa):

- atmosfera
- površinske vode
- tlo
- biljni pokrov
- fenološke mijene

SPONZORI I PARTNERI

- Sporazum na razini vlada (ministarstava obrazovanja i/ili zaštite okoliša ili vladinih agencija) o implementaciji Programa GLOBE.



University Corporation for
Atmospheric Research

U.S. Department of State

National Aeronautics and Space
Administration

National Science Foundation

National Oceanic and Atmospheric
Administration



GLOBE surađuje sa WMO

Koliko je zemalja i škola uključeno?

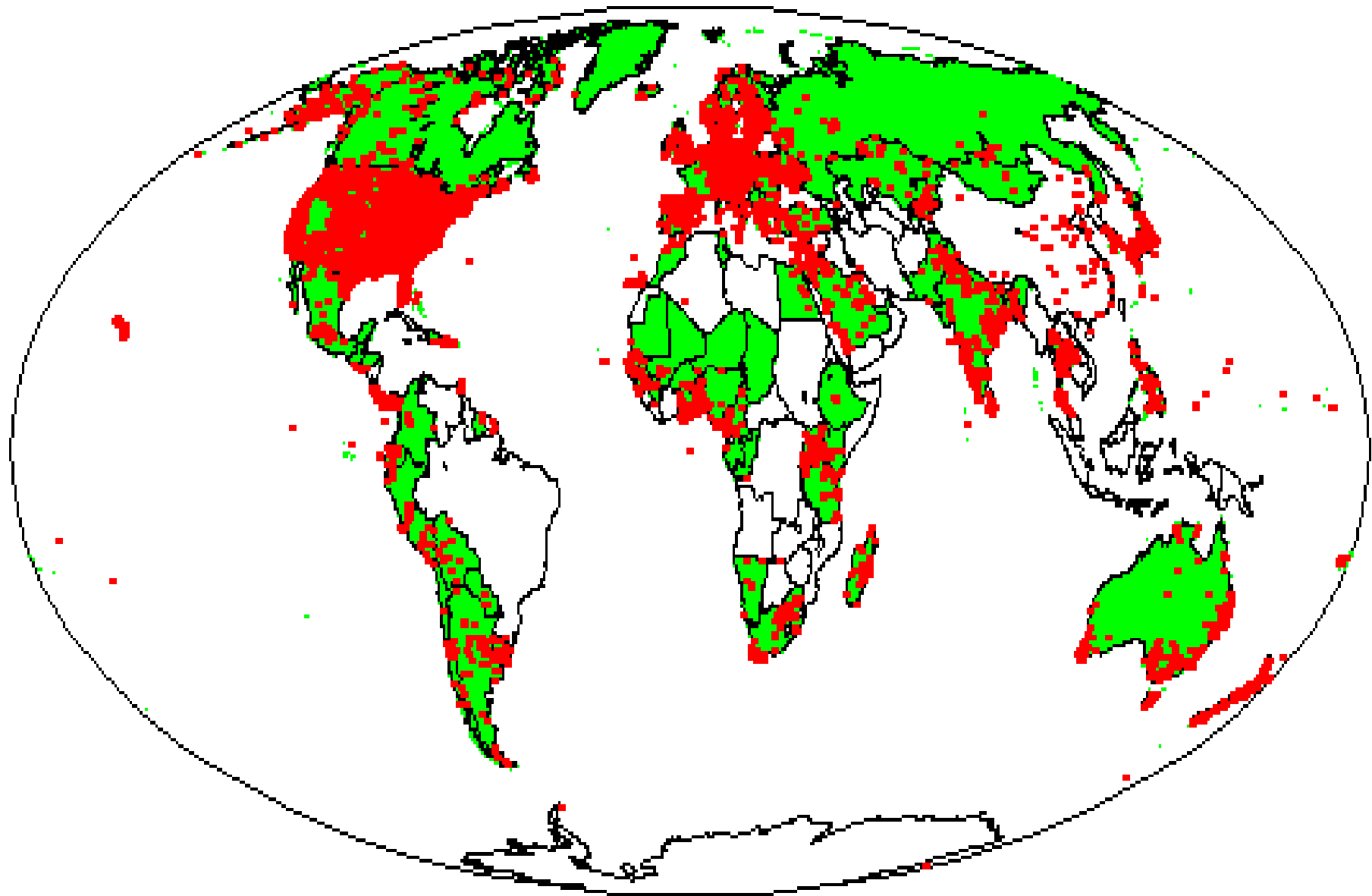


- U preko 100 zemalja
- Više od 23.000 škola



Koliko je učenika uključeno?

- Uključeno 1.5 milijun učenika koji obavljaju opažanja i mjerenja svojeg okoliša
- GLOBE baza danas sadrži preko 21 milijun podataka
- Otvorena baza podataka : www.globe.gov



The **GLOBE** Program

www.globe.gov

THE GLOBE PROGRAM English Log In

GLOBE Students in Pakistan Participate in World Water Day
Every year GLOBE students participate in U.N. sponsored World Water Day. Students on all continents analyze the quality of water using GLOBE Hydrology Protocols. These students from Overseas Pakistanis Foundation Girls College in Islamabad, Pakistan, carried banners highlighting the importance of clean water for their

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Welcome to GLOBE
The Global Learning and Observation to Benefit the Environment (GLOBE) program is a worldwide hands-on, primary and secondary school-based science and education program.
[Learn More about GLOBE >](#)

New to GLOBE?
Teachers
Parents and Students
Scientists

GLOBE Community
[See Members >](#)
Schools: 26,488
Teachers: 17,037
Total Measurements: 100,326,306
Measurements This Month: 246,761

Enter Data
Collaboration Groups
Recent Postings in: Student Climate Research Campaign (SCRC)
4 June 2013: GLOBE Data in Action: Examples from Near East and North Africa
View the Webinar from 4 June 2013: GLOBE Data in Action: Examples from >>
[View All Groups](#)

The Student ZONE
Learn how to be a student GLOBE scientist

SCIENTISTS' Blog
The connection of science and stewardship part II: examples and >>

Student Climate Research Campaign

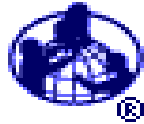
News Events
06/07/2013
Deadlines approaching to submit NASA Visitor Forms for Annual Partner Meeting
If you are planning to attend the 17th GLOBE Annual Partner Meeting in August or are otherwise thinking about it, this is an important message for you. In order for you to

GLOBE profiles
Waheeda Hussain
GLOBE Alumni
Rahman

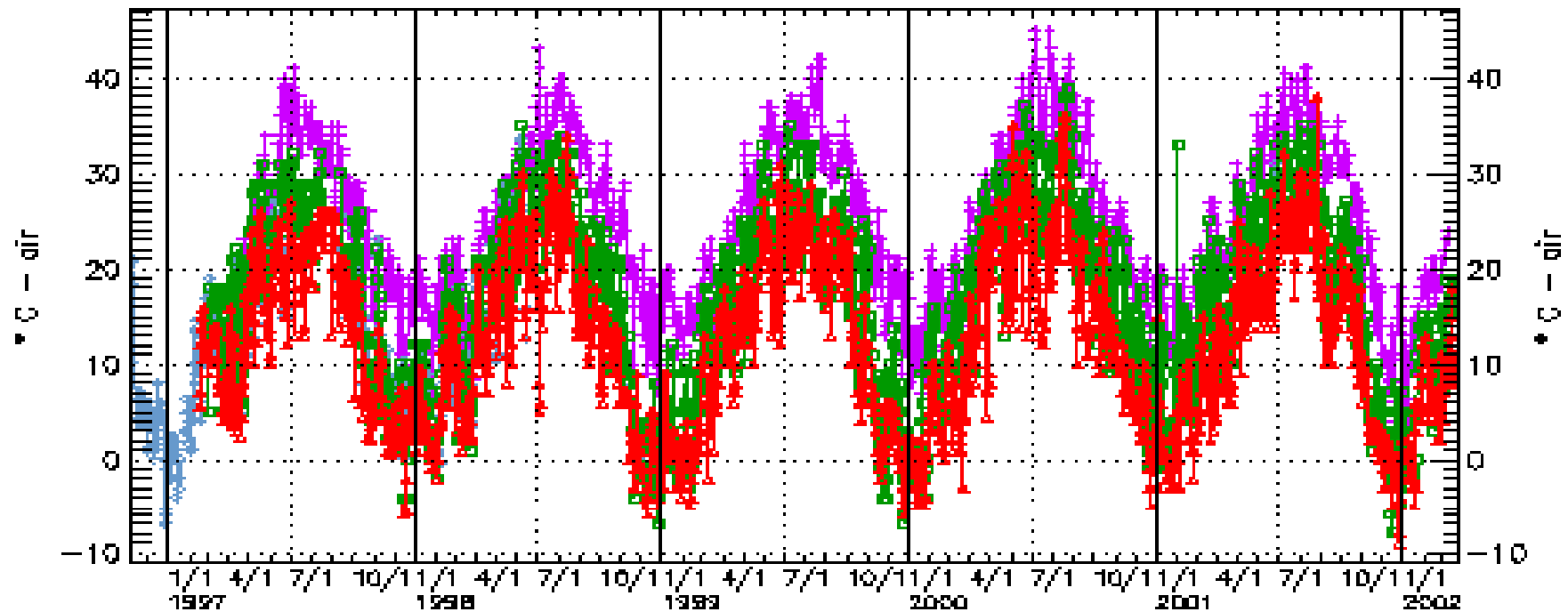
Pouzdanost podataka?

- Edukacija sudionika – razumijevanje odgovornosti
 - Hijerarhija odgovornosti
 - Jedinstvena metodologija
 - Sigurnosni mehanizmi – filtri podataka

Dostupnost podataka



Maximum Air Temperature

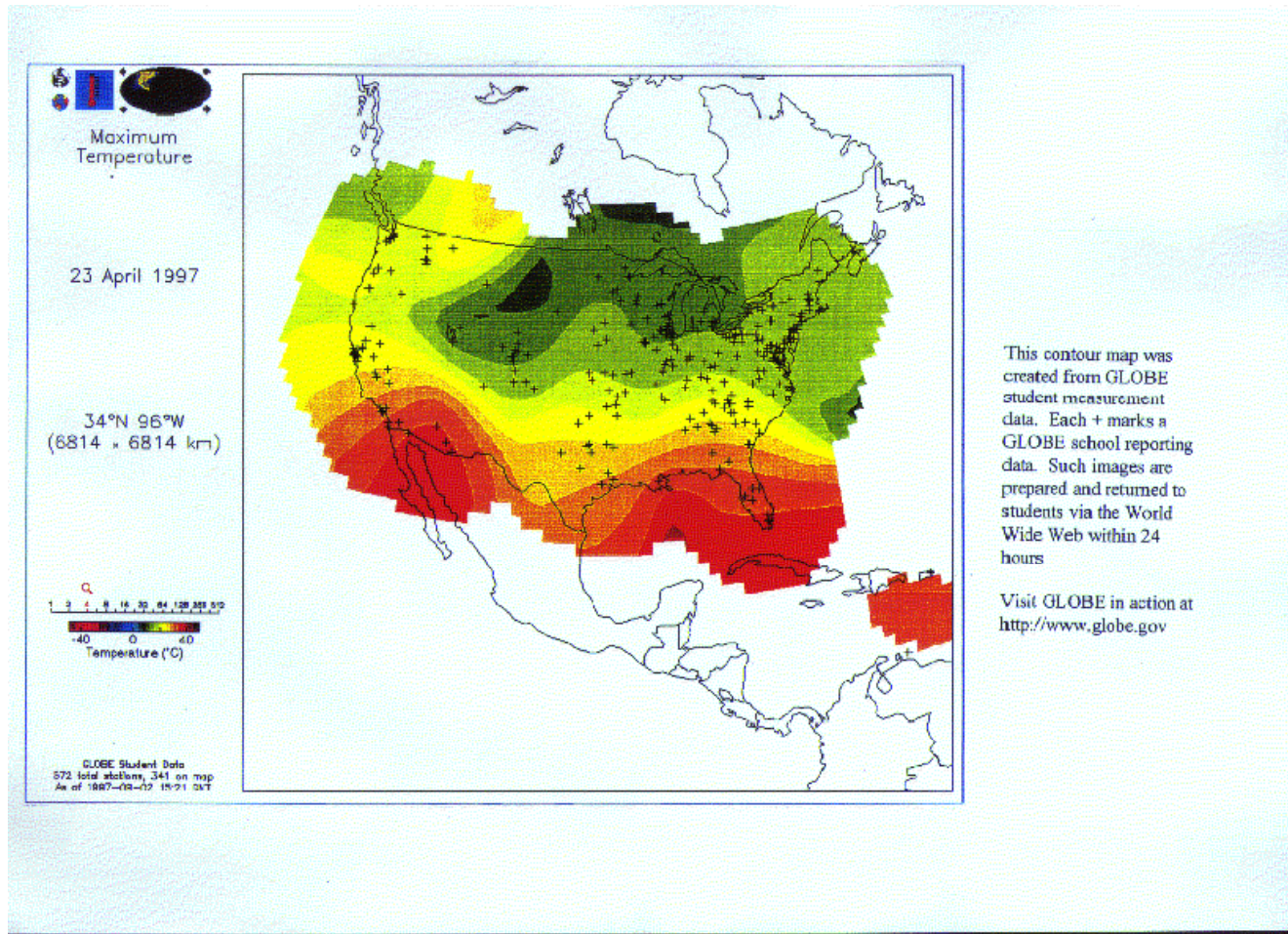


- △ Zakladni Skola – Bystrice Nad Perstejnem CZ ATM-01 School Location
- DS Konjasina – Konjasina HR ATM-02 SKOLSKI PARK
- ◇ Bundeshandelsakademie und Bundeshandelschule Bregenz – Bregenz AT /
- + 3rd Lyceum of Aigaleo – Athens GR ATM-01 School Location



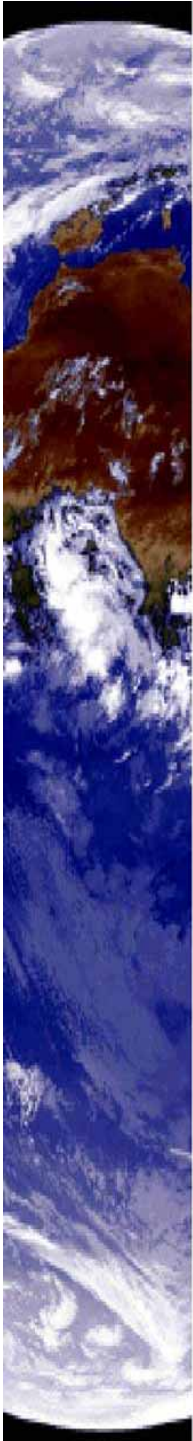
The GLOBE Program

Dostupnost podataka



Program GLOBE – što dobivamo?

- Učenički projekti- otvorena GLOBE baza
- Suradnja GLOBE škola- zajednički projekti
- Izmjena iskustava – učenika i GLOBE voditelja-
nastavnika
- Usavršavanje engleskog jezika – komunikacija
svih dionika
- Upoznavanje kultura i nacija na globalnoj razini



Hvala !



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