



07 May 2018

GLOBE Asia and Pacific Regional Meeting 2018

GLOBE Japan

**Activities and GLOBE-related events
in the recent years**

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We operate and support various events and activities for
GLOBE schools

- Supporting observation and data entry
- Planning and holding GLOBE meetings and conferences
- Planning GLOBE school visits and GLOBE school meetings
- Offering information on GLOBE global activities etc.

Supporting Ministry

The following ministry has been supporting GLOBE Japan Center since 1995.

■ Japanese Ministry of Education, Culture, Sports, Science and Technology (MEXT) (1995-present)

- MEXT has been supporting GLOBE activities for GLOBE schools.
- About 15-20 schools are selected and supported by MEXT during the period of two years.
- Total of 174 GLOBE schools have been supported for the past 23 years.
- The 12th period is 2017 and 2018.



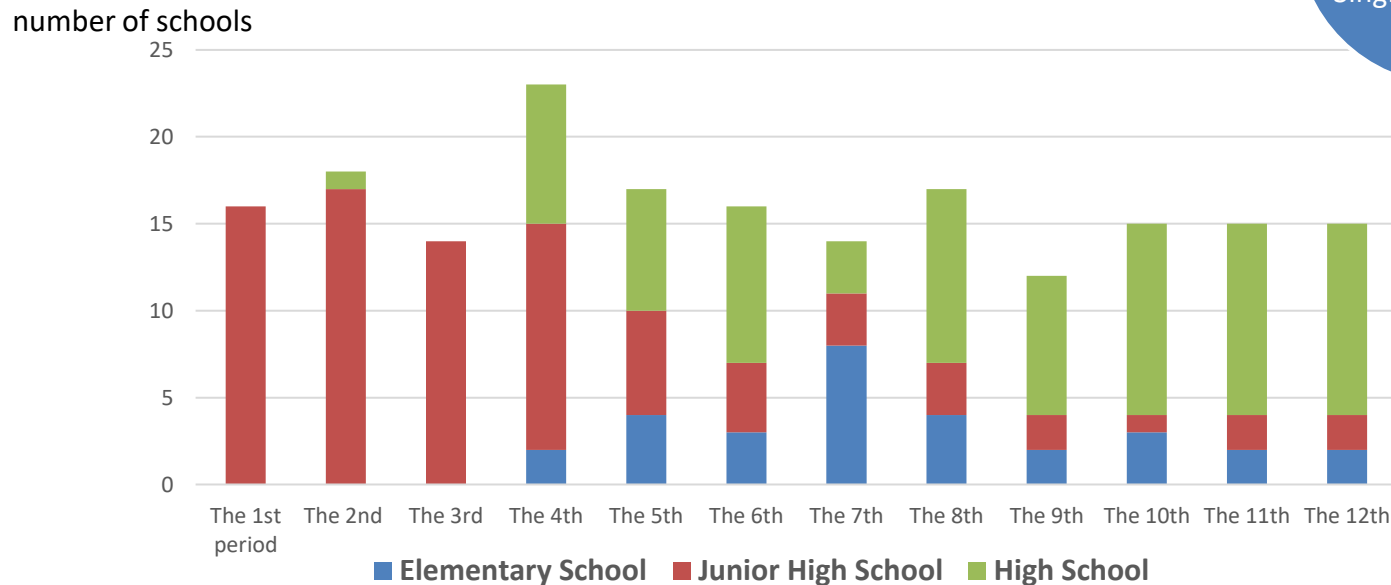
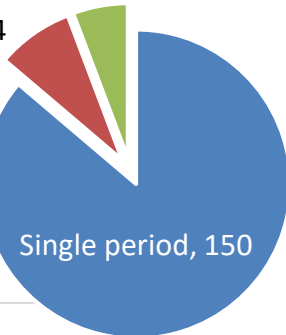
GLOBE schools in Japan

GLOBE program is developed with a period of two years in Japan.

In total, **174 schools** have been certified as GLOBE school during the past 23 years (1995-2018).

More than three periods, 10

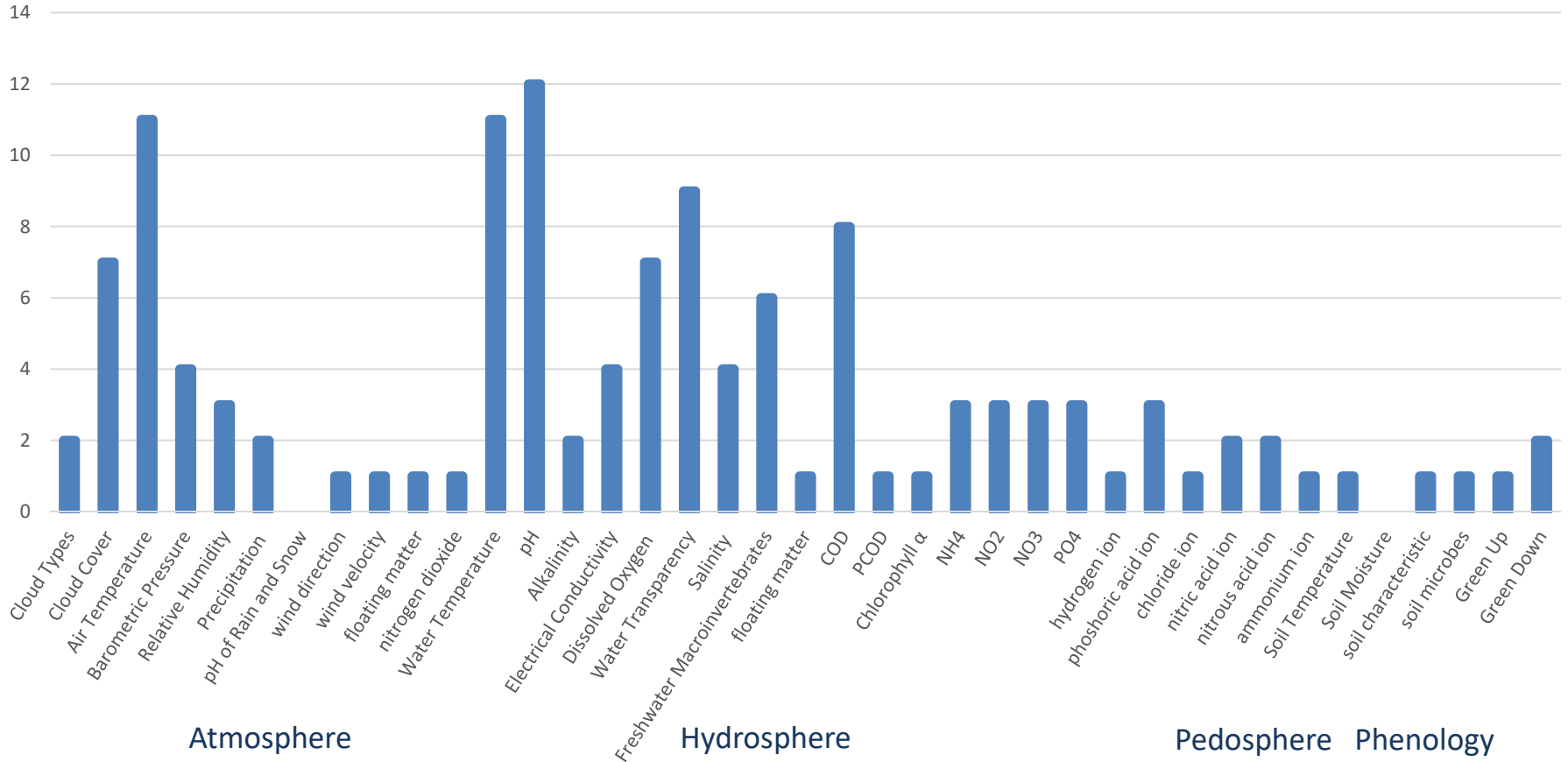
Two periods, 14



The participated schools have been shifted from junior high schools to high schools. Fisheries, agricultural and industrial high schools have been increasing in the recent years.

GLOBE Observation in the 12th period

number of schools



GLOBE activities based on regional environmental issues

Marine Forest project

A fisheries high school found out water quality became bad in the inland sea "Asokai" because of the lack of stream flow.

They tried to grow plants, remove oyster shells and examine water cooperating with the community residents and local schools.



Kamikawa high school found that electrical conductivity and phosphoric acid ion marked high scores at the branch of the Shirakawa River.

They focused on the relationship between water chemistry measurements and freshwater macroinvertebrates at their sites.



GLOBE Japan Center activities in the 12th period.

15 schools was certified as GLOBE school in the 12th period (2017-2018).



Inspection of GLOBE Schools
(Teachers only or Students and Teachers)



The 6th GLE, Ireland
Oral presentation regarding representative schools' inquiry activities

April 2017

August

Teachers' conference and Training workshop
(Teachers)



April 2018

June

Teachers' Web conference
(Teachers)

July

The 10th GLOBE Japan Conference
(Students and teachers)

November

GLOBE Schools Inspection



Staff teachers of GLOBE Japan Center visit GLOBE schools and inspect the Observation sites and GLOBE activities.

GLOBE Schools Inspection and *students meeting*



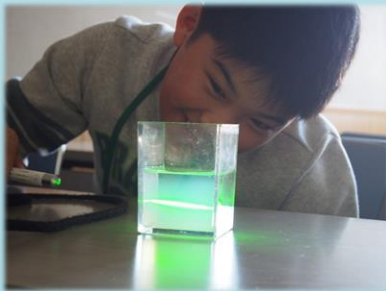
GLOBE students from 2 GLOBE schools get together and exchange their experiences of GLOBE activities.



Student activities in the 11th GLOBE Japan Conference in 2016.



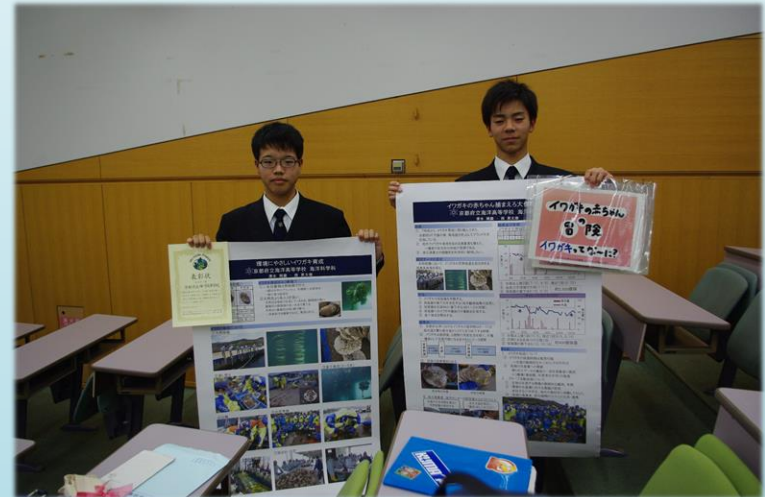
Poster and oral presentation by GLOBE students



Field activities and related programs organized by staffs of GLOBE Japan Center



GLOBE Japan Award



Poster Award

GLOBE Japan Awards:

Award-winning schools were evaluated based on oral and poster presentations, and their constant activities during the program.

Thank you

We will continue to investigate the transformation regarding recognition of the environment and natural science through GLOBE experiences.

Members of GLOBE Japan Center

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