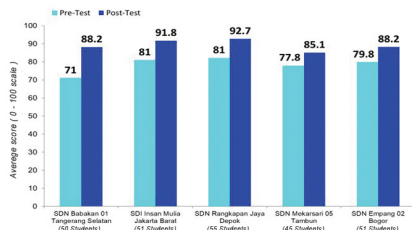


The declaration is aimed to strengthen all participant commitment to do real action in reducing potential risk of hydro-climatology disasters by keeping the environmental sustainability and optimizing the use of climate information service from BMKG.

PROGRAM EVALUATION

One of the goals of this program is the improvement of student's capabilities in understanding climate knowledge so that they can practice it in their daily activities. The improvement is then quantified using test scores. Program participants were tested twice with the pre and post test, i.e. The score's average were calculated and shown graphically to see the difference between pre and post-test scores. There is an increase of percentage in average of student's understanding related to the given knowledge of the program.

**The improvement of participants knowledge in average
Climate Road Show for Elementary**



**The improvement of participants knowledge in average
Climate Road Show for Teenagers**

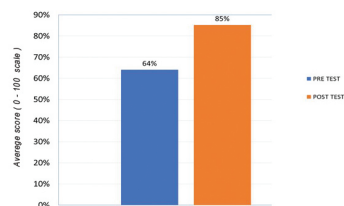


Figure 4: The improvements of climate knowledge among program participants



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CLIMATE LITERACY

FOR YOUNG GENERATION



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CLIMATE LITERACY FOR YOUNG GENERATION

Young generation always face different challenges in every era. Nowadays, one of those challenges is climate change impacts. The Global Shapers Survey in 2017 confirmed that young generation in 186 countries believe that climate change impacts have been becoming a threat to the world today. We can notice the impacts of climate change on these three things, i.e. drastically sea level rise, change of temperatures and extreme weather.

Climate Literacy for Young Generation is one of BMKG climate information services in education sector. According to the of Indonesian Law Number 31 of 2009, regarding BMKG responsibilities in providing climate information services to public, this program is conducted as part of BMKG's services in promoting public awareness in education sector. Started with elementary school level, it is continued to higher level, i.e. junior high school and senior high school. Climate knowledge and its awareness should be introduced to all students as they will grow up as adults with responsibilities to create better living environment in the future.

CLIMATE ROAD SHOW FOR ELEMENTARY



Figure 1. Climate Road Show for Elementary at SDN Rangkapan Jaya, Depok



Climate Road Show for Elementary was held on March 2018 in five areas, i.e. Jakarta, Bogor, Depok, Tangerang and Bekasi. There were five elementary schools which got involved into that program.

The road show introduced basic knowledge concerning weather, climate, climate change and certain weather/climate conditions which cause several kinds of natural disasters such as floods and landslides during rainy season or droughts during dry season in Indonesia. BMKG responsibilities dealing with those threats were also introduced during the road show.

There, students were expected to understand and to be trained to face weather and climate related hazards, also respectfull the sustainability of their living environment so that they can build and develop awareness earlier and to avoid destructive behavior that harmful to environment and lead to natural disasters

CLIMATE ROAD SHOW FOR TEENAGERS



Figure 2. Climate Road Show for Teenagers at SMPIT Ummul Quro, Bogor

Climate Road Show for Teenagers was held on October 25th, 2019 at SMPIT Ummul Quro, an junior high school in Bogor. It was attended by 50 students,

consist of 26 junior high school students and 24 senior high school students.

In this event, BMKG applied an interactive teaching method using digital technology with the concept of fun education. Participants were also asked to do simple practice of creating climate action plan related to climate change and disaster resilience according to their capabilities as teenagers. From this simple practice, we hope that students will be able to develop their capabilities as climate influencers and share their positive influence in keeping environmental sustainable to the society.



CLIMATE JAMBOREE



Figure 3. The Children Declaration on Climate Change and Disaster Resilience

The success story of Climate Road Show for Elementary brings that program into bigger event in 2019. Almost all participants from the previous road show events were invited to attend **Climate Jamboree 2019**. It was held on April 30th, 2019 at National Monument open area and BMKG head office, Jakarta. Attended by 214 students and 33 teachers from 32 elementary schools, the participants were educated with more knowledge on climate, completed with study visit to BMKG head office and Early Warning System Facilities. It was also best moment to declare children's commitments in keeping their environment clean and safe. It was presented as The Children Declaration on Climate and Disaster Resilience.