

KMI'S CONTRIBUTION TO DEVELOPING COUNTRIES

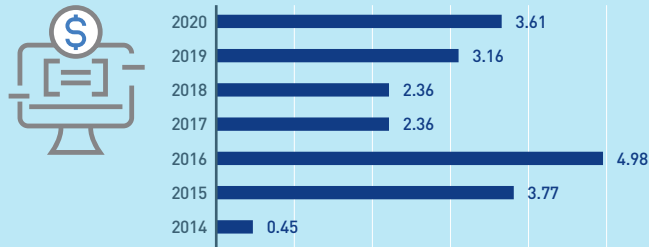
INTERNATIONAL PROJECTS

GLOBAL TRAINING PROGRAM

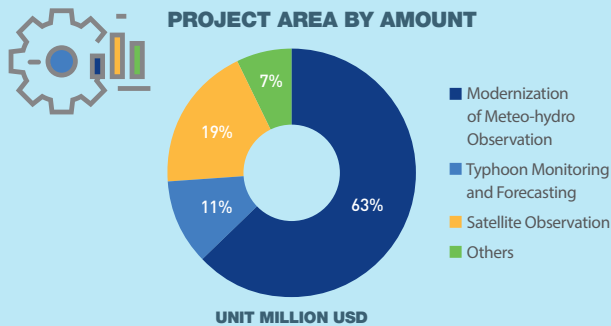
KMI contributes to the response in climate change and extreme weather events in developing countries by implementing meteorological modernization projects.

KMI has been providing meteorological expert training for 290 staff members from national meteorological services. It will continue to gradually expand gradually.

TOTAL AID AMOUNT : USD 20.69M (2014-2020)



KMI SUPPORTS MODERNIZATION OF NATIONAL METEOROLOGICAL SYSTEM IN VARIOUS SECTORS



- Modernization of Forecasting and Warning System for Natural Disaster in Vietnam (KMA / '14~'16)
- Improving Operation Capacity for Observation Network of Sand and Dust Storm/Particulate Matter in China (KOICA / '15~'18)
- The Mater Plan for the Advancement of National Meteorological System in Myanmar (KMA / '15~'16)
- Modernization of Forecasting and Warning System for Natural Disaster in Myanmar (KMA / '17~'19)
- Installation of the Automated Weather Observation System for Forecasting and Warning of Natural Disaster in Mongolia(KMA / '17~'19)
- Installation of the Automated Weather Observation System for Forecasting and Warning of Natural Disaster in Cambodia(KMA / '19~'22)
- Support of the GEO-COMPSAT Receiving and Analysis System in Bangladesh (KMA / '19~'21)
- Installation of Typhoon Monitoring and Forecasting Integrated Platform in Laos (KMA / '20~'23)
- Support of the GEO-COMPSAT Receiving and Analysis System in Cambodia (KMA / '20~'23)
- Disaster Risk Reduction through Installation of Meteorological Observation and Early Warning System in Ethiopia(KOICA / '14~'18)

INTERNATIONAL METEOROLOGICAL EXPERT TRAINING PROGRAM

COUNTRY	CURRICULUM	PERIOD
PHILIPPINES	Post-processing of Numerical Weather Prediction (NWP) Outputs	2016~2018
	Quality Control Techniques and Data Assimilation for Numerical Weather Prediction	2019
WMO DEVELOPING COUNTRIES	Weather Radar Data Utilization	2016~2018
	Weather Forecasting	
QATAR	Meteorological Instruments Verification & Calibration	2017
VIETNAM	Improving the Knowledge and Skills of Operating High-performance Computing System and Numerical Weather Prediction	2019

CAPACITY BUILDING FOR DEVELOPING COUNTRIES

