

## **Global Environment**

Aiming at a Safe Living Environment and a Balance Between the Environment and Development

Director General's Message Kunihiro Yamauchi Director General, Global Environment Department

## **Sectoral Issues**

- Throughout the world today, 750 million people do not have access to safe drinking water, and 2.5 billion do not have access to wastewater systems or other sanitation facilities.
- There is a growing importance for the conservation of forest and marine resources to reduce climate change factors, promotion of low-carbon societies, and responses to natural disasters that can adjust to climate change.

## **Fiscal 2014 Initiatives**

- JICA implemented cooperation for safe water supply covering about 1.65 million people, sewerage systems covering 27 cities, and waste management covering 86 cities.
- JICA implemented international cooperation using Japanese technology including earthquake-resistance engineering and disaster forecasting and warning, and announced the outcomes of its international cooperation in disaster risk reduction at the Third UN Conference on Disaster Risk Reduction (March 2015).
- JICA worked for the prevention of tropical forest destruction and deterioration in collaboration with the public and private sectors.

## **Future Cooperation**

- In disaster risk reduction, JICA will promote the development of disaster risk information systems, mainstreaming of and investment in disaster risk reduction, and Build Back Better in recovery.
- JICA will provide cooperation for the development of water supply, waste management and sewerage systems, low-carbon growth, and other cooperation using advanced Japanese technologies and systems.
- JICA will promote initiatives aiming at comprehensively addressing multiple issues, including disaster prevention that makes effective use of ecosystems, and sustainable urban development.



This figure is the total area where JICA provided support for forest information development, management, planning and other activities in fiscal 2014, and is roughly equivalent to the area of lwate Prefecture. JICA is providing cooperation for forest resources preservation not just from a climate change perspective, but also with a view to striking a balance between development and the environment, such as improving the lives of local residents, preserving biodiversity, and improving water catchment functions.

Cambodia: JICA provided support to the Phnom Penh Water Supply Authority for improving water supply facility operation, maintenance and management capabilities. (Photo by Kenshiro Imamura)