SAFE WATER AND SANITATION FOR EVERYONE

Eighty-two percent of Indonesians struggle to access piped water. Across the country, approximately 100,000 children die from diarrhea each year. The consequences of poor water, sanitation and hygiene (WASH) services are felt most acutely by low-income families in urban areas. Through the Water for the World Act, the U.S. Government is improving WASH conditions in Indonesia, a priority country for United States Agency for International Development (USAID) assistance in the sector.

Access to safe water for drinking, cooking, and daily activities like bathing and cleaning is essential for health and wellbeing. As a prerequisite to healthy, prosperous, and resilient communities, access to water and sanitation is central to reducing disease rates and achieving security and economic prosperity. As such, investing in WASH will lead to a stronger, more stable Indonesia.

USAID INDONESIA URBAN WATER, SANITATION AND HYGIENE, PENYEHATAN LINGKUNGAN UNTUK SEMUA (IUWASH PLUS)

The Government of Indonesia has committed to achieving 100% universal access to safe water and proper sanitation by 2019 to satisfy its own targets and the 2030 United Nations Sustainable Development Goals for both water and sanitation. Through the five-year (2016-2021), $48.4 million (including $4.5 million from State Secretariat for Economic Affair/SECO of Swiss Government) USAID IUWASH PLUS project, USAID is building the government’s capacity to reduce barriers to safely-managed WASH services. The project has main mandates to:

- Increased access to improved water service quality to at least 1,100,000 urban residents, of which 500,000 are from the poorest 40 percent of the population, and
- Increased access to safely managed sanitation services for at least 500,000 urban residents.

USAID IUWASH PLUS works with governmental and donor agencies, the private sector, NGOs, service utilities and communities to strengthen the overall WASH ‘ecosystem’ in urban Indonesia. The
project focuses on strengthening water and sanitation services provider to ensure that improved access is maintained over the long term. These partnerships are lowering the costs of WASH services for the most vulnerable Indonesians, contributing to life-saving gains in access and reducing the threat of waterborne diseases.

LOCAL SOLUTIONS

With its established technology sector and burgeoning maker movement, Indonesia is a fertile ground for home-grown solutions. Through results-driven investment and technical assistance, USAID IUWASH PLUS encourages sustainable WASH innovations by engaging diverse partners at all levels and strengthens the links between utility companies and communities to sustain coverage and ensure effective delivery.

Across Indonesia, the project is improving household services, such as the availability of piped water and toilets with septic tanks at home. With the private sector, the project is facilitating microfinance loans and subsidies so that more communities can connect to piping and septage hauler systems. At the local level, USAID IUWASH PLUS is helping local governments better manage septage. At the national level, USAID IUWASH PLUS is strengthening the ability of the Government of Indonesia, WASH forums and working groups to better advocate for and coordinate on improved WASH services.

USAID IUWASH PLUS works with 35 local governments in the provinces of North Sumatra, West Java, Central Java, East Java, South Sulawesi, Maluku, North Maluku, and Papua, as well as Jakarta and Tangerang District.

RESULTS

Half way to the life of the project period, USAID IUWASH PLUS has achieved several results as follow:

- 529,785 people received improved water services from new connection provided by assisted water utilities, 138,820 people are from the poorest 40 percent of the population;
- 351,975 people gained access to safely managed sanitation services;
- 71,975 people gained access to shared and basic sanitation services, 52,685 people are from the poorest 40 percent of the population;
- Improved the operational and financial performance of 30 water utilities and 32 wastewater management utilities;
- Conducted a major research project on the realities of poor WASH conditions for low-income families to inform programmatic decisions;
- Leveraged more than $19 million in local government funding to support project activities;
- Supported the development of water supply projects valued at over $71 million in private sector and local government funding; and
- Trained more than 89,000 partners from the national and local government, the private sector and communities for improved WASH knowledge and practices.

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