







ENHANCING DROUGHT RESILIENCE AND

CROP YIELD SECURITY

IN VIETNAM

DROUGHT IN VIETNAM

2015-2016



2 MILLION PEOPLE affected by drought

(UNICEF, 15 August 2016)



\$1.2 BILLION needed for recovery

(Government of Vietnam/UNCT/OCHA, 21 Oct 2016)

52 PROVINCES affected

(FAO, 23 August 2016)

SERVIR-MEKONG SERVICE: ENHANCING DROUGHT RESILIENCE AND CROP YIELD SECURITY IN VIETNAM



Improving drought monitoring and forecasting, co-developed with Vietnam's Ministry of Agriculture and Rural Development (MARD)



Drought advisory bulletin disseminated by MARD



Inclusion of both men and women in decision making

POTENTIAL BENEFICIARIES OF THE SERVICE IN NINH THUAN PROVINCE

SERVIR-Mekong piloted this service in Ninh Tuan province, which was most affected by the drought in 2015-2016. The Ministry of Agriculture and Rural Development is considering a replication of this service in other provinces.



Over 380,000 people in rural districts*

(Ninh Tuan Statistical Yearbook, 2016)



246,000 TONS of rice produced each year

(General Statistics Office of Vietnam, 2016)

* This represents the total rural population across 7 target districts in Ninh Tuan province that could benefit from this service.

SERVIR-Mekong is a joint initiative by U.S. Agency for International Development (USAID) and U.S. National Aeronautics and Space Administration (NASA), implemented by the Geospatial Information Department of Asian Disaster Preparedness Center (ADPC) by using publicly available satellite imagery and technologies to address challenges related to water resources, disasters, climate resilience, agriculture, and ecosystem in the Lower Mekong.

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