Why **D-MOSS** works for me

D-MOSS

Dengue Model forecasting
Satellite-based System

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Position: Dengue control officer, Disease Prevention and Control Department, Pasteur Institute of Ho Chi Minh City, Vietnam.

Role description: I prepare the data used by D-MOSS, track forecasts and help make dengue control plans.

D-MOSS end users in Ho Chi Minh City

How do I use D-MOSS?

I collect data from the case surveillance system and from the field, clean the data and undertake statistical analysis, before the information is uploaded to D-MOSS. When the D-MOSS forecasts are produced, I send warnings to areas with high dengue risks.

❝ *D-MOSS is easy to use and has a user-friendly interface.* ❞

How has D-MOSS made a difference?

Usability

D-MOSS is easy to use has a user-friendly interface and it's really simple to prepare data for D-MOSS, making data collection trouble-free at all levels.

Proactivity

Thanks to D-MOSS forecasts, which are issued up to six months in advance of an outbreak, provinces were able to proactively prepare comprehensive and meaningful actions, responses and interventions.

Graphics

Maps allow us to see the distribution of dengue and anticipate the risk of the disease spreading to other provinces. Charts help us to anticipate dengue cases by month and by province in the next six months.

❝ *D-MOSS enables provinces to proactively prepare comprehensive and meaningful actions, responses and interventions.* ❞

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