

India



The delivery costs and cost drivers of the Measles-Rubella (MR) vaccination campaign in India

International Vaccine Institute (IVI)
Susmita Chatterjee; Jung Seok Lee; Vittal Mogasale*

Policy Issue and Research Question: What are the delivery costs and the cost drivers of the Measles-Rubella vaccination campaign in India?

Study findings will help the Government of India, international agencies, and donors to plan and budget future measles-rubella and other immunization campaigns. Expected results are the full financial and economic cost per dose, per target, and per immunized child, by geographic area and by delivery strategy.

Indonesia



District- and city-level expenditures for immunization delivery using a combination of different strategies in high coverage areas in Indonesia

University of Indonesia, National Institute of Health Research and Development (NIHRD)
Soewarta Kosen*; Amila Megraini; Mardiaty Nadjib; Nugroho Soeharno*

Policy Issue and Research Question: What are the average immunization delivery costs per fully immunized child associated with achieving high coverage levels for all required antigens and through the use of different delivery strategies?

Study findings will help District and City Health Offices allocate appropriate levels of operational costs to support high-coverage immunization programs. Expected results are financial cost per dose and per fully immunized child (defined three ways: under 1, 2nd dose measles, and school-aged child), separately for delivery at facilities, outreach sites, and schools.

Tanzania



The costs of different vaccine delivery strategies to reach children up to 18 months in rural and urban areas in Tanzania

Ifakara Health Institute
Fatuma Manzi*; Kassimu Tani

Policy Issue and Research Question: What is the average district-level funding for the immunization of children up to 18 months associated with current coverage levels and the current mix of delivery strategies in rural and urban areas?

Study findings will help districts budget adequately for immunization programs utilizing a mix of different delivery strategies (facility-based, mobile, and outreach), particularly for hard-to-reach populations. Expected results are economic and financial cost per dose, by delivery strategy, and per fully immunized child (defined as 2nd dose measles). The current cost of the national immunization program for this age group will also be estimated.

Vietnam



The costs of preparation and delivery of Td vaccine to 7-year-old children in Vietnam

Hanoi University of Public Health
Tran Tuan Anh; Vu Quynh Mai; Hoang Van Minh*; Arthorn Riewpaiboon

Policy Issue and Research Question: What are the program costs associated with introducing Td vaccination of 7-year-old children and ceasing TT vaccination of women of childbearing age?

Study findings will help the Ministry of Health understand the budget impact of introducing Td, develop an expenditure plan for Td and TT vaccination activities, and consider the financial sustainability of possible changes to the EPI. Expected results are economic and fiscal total costs and cost per dose of current TT and Td vaccination (for women of childbearing age and diphtheria outbreak control, respectively). Expected results also are incremental costs of Td introduction for 7-year-old children and economic and fiscal total costs and cost per dose for a number of possible future vaccination scenarios of Td delivery to 7-year-old children. Combined, these findings will inform a budget impact assessment.

* Indicates individual is the Principal Investigator