



Summary of Indoor Residual Spraying in Rwanda

AFM summarized indoor residual spraying (IRS) activities occurring in African countries based primarily on reports from the World Health Organization (WHO), Global Fund and the President's Malaria Initiative (PMI). Little information was available from other sources. AFM hopes IRS activities will be sustained and expanded as appropriate, and that all donor agencies supporting IRS with public funds will make available detailed and accurate reports in the future. Below is the summary of IRS activities in Rwanda.

Insecticide(s) Used^a	Lambdacyhalothrin
PMI FY08 Population Targeted^a	1.9 million people (21% of population at risk)
PMI FY08 IRS Budget^a	\$6.47 million (38% of FY08 PMI budget)
PMI FY08 IRS Operational Research^a	N/A
Global Fund Support^b	No IRS funding

a. President's Malaria Initiative, Malaria Operational Plans: <http://fightingmalaria.gov/countries/mops.html>

b. The Global Fund to Fight AIDS, Tuberculosis and Malaria: <http://www.theglobalfund.org/en/>

Rwanda was awarded two Global Fund malaria grants: a Round 3 grant in 2004 and a Round 5 grant in 2006. Neither of the Original Proposals requested funding for IRS.

In Year 1, the PMI supported spraying activities in five districts in Rwanda benefiting approximately 1.39 million residents. In addition, the PMI provided technical assistance to improve the entomological capacity of the National Malaria Control Program. In Year 2, the PMI plans to continue supporting IRS activities in the same five districts and if resources permit, expand the program to include two additional districts. These seven districts consist of approximately 365,000 households covering an estimated 1.9 million people. Spraying activities would benefit approximately 21% of the estimated 9.1 million people at risk for malaria in Rwanda.

ICON-CS or ICON-WP will be the insecticide used for IRS activities in Year 2. Additional Year 2 PMI activities include building the IRS planning and monitoring capacity of the National Malaria Control Program; supporting the development of a national Integrated Vector Control Policy; supporting the capacity building of district teams; and supporting the capacity building of National Malaria Control Program staff. The proposed PMI funding for Year 2 is \$17 million, of which 38% or \$6,470,000 will go toward IRS.