

















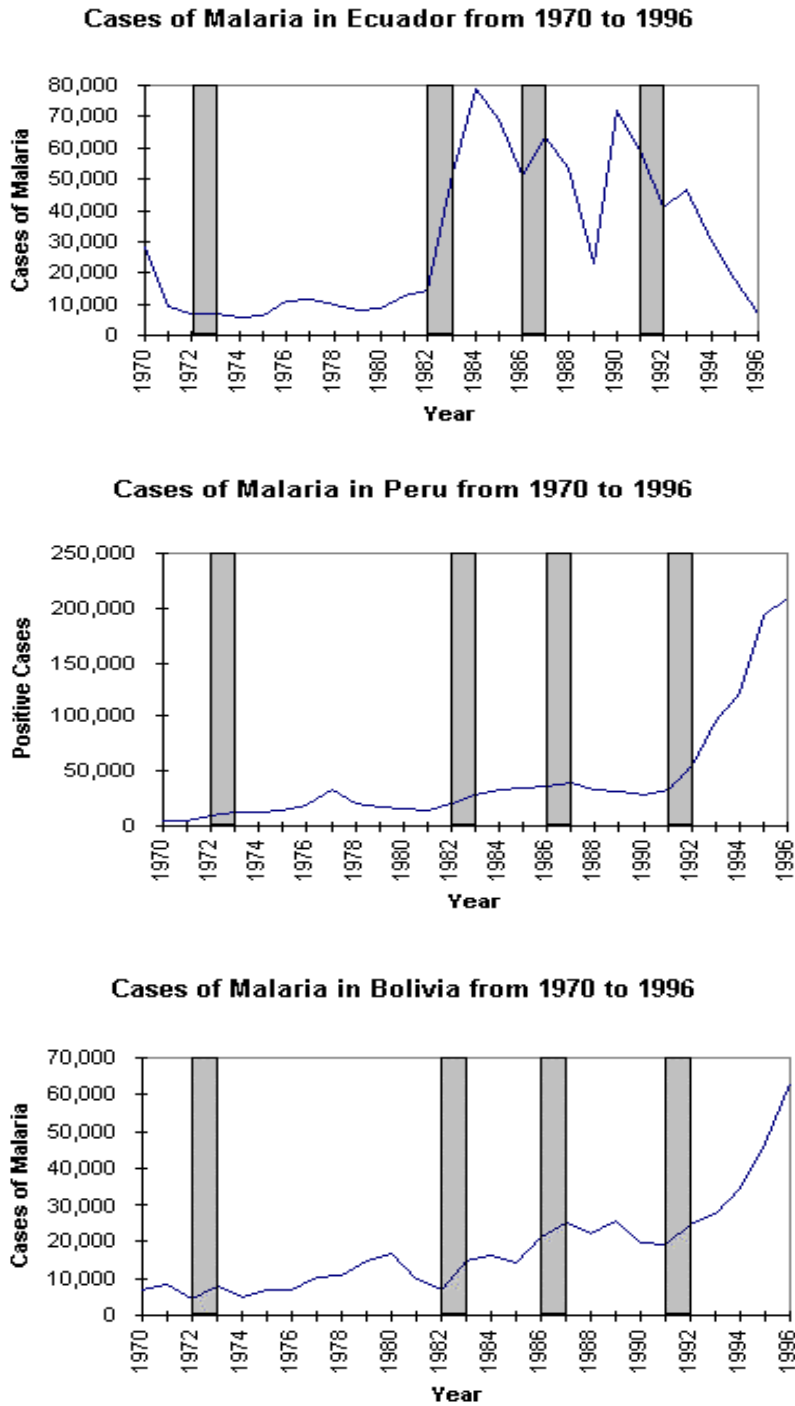








Figure 2



■ Denotes El Niño years

5.2 Dengue and Other Diseases Caused by Arboviruses





- Training workshops in the health services network in the areas with the highest risk of disease transmission for the strengthening of entomological surveillance, vector control, and prevention activities. Support for the development of a project to introduce treated mosquito netting. As a complement, in-service training responsible for clinical and environmental management was carried out.
- Active surveillance in the areas at greatest risk.
- Upgrading of health personnel in aspects related to mental health in the most hard-hit subregions (prevention, assistance, and rehabilitation).
- Implementation of the Supply Management Project in the Aftermath of Disasters (SUMA) to strengthen the logistical information process at the national level and in the affected subregions, through workshops and follow-up for the ministries of health, nongovernmental organizations, and United Nations institutions.
- Provision of basic supplies for water storage and treatment.
- Local workshops to find solutions to environmental sanitation problems.
- Training of members of the organized community in the hardest-hit departments (the authorities, leaders, neighborhood representatives, school health monitors, health promoters) in aspects of preparedness for El Niño.
- Identification of shelter sites and requirements for their installation, and food control.
- Characterization of rodents and vectors of public health significance in disaster areas.
- Strengthening of laboratory diagnosis for leptospirosis and hantavirus.
- Vaccination of the affected population against whooping cough, tetanus, and diphtheria to guard against potential outbreaks.

As part of the response, the management of emergency supplies was organized, using SUMA as the methodology. An agreement to use this methodology at the national level was signed between the Government of Ecuador, PAHO, and the Red Cross; in Peru, SUMA was put in place and is currently being used by government agencies and nongovernmental organizations.









