Malaria Control Program Philippines

14th EB ACTMalaria Meeting
15 – 17 March 2010
Luang Prabang, LAO PDR
58 of 80 provinces: malaria endemic

Population at risk: 12 M

22 provinces: maintain malaria-free* status

2– 4 outbreaks per year

* malaria-free: absence of indigenous malaria case
GEOGRAPHICAL DISTRIBUTION OF MALARIA CASES, PHILIPPINES, 6 – year average (2003 – 2008)

Category of Provinces

- A - 5 provinces
- B - 27 provinces
- C - 26 provinces
- D - 22 provinces
Contribution to the number of cases based on the 6-year average (2003 – 2008)

- LUZON – 60.4% (31 prov)
- VISAYAS – 0.1% (3 prov)
- MINDANAO – 39.5% (24 prov)
The health management information system data used to inform the stable, unstable and malaria free categories were available for 82 administrative units at level Admin2 for the following years: 2004, 2005, 2006 and 2007.

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from control & moving towards elimination

“Shrinking the malaria endemic map”
Malaria Control Program

9 Provinces in pre-elimination status (API < 0.1/1000)

<table>
<thead>
<tr>
<th>Province</th>
<th>API</th>
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</thead>
<tbody>
<tr>
<td>Abra</td>
<td>0.01/1000</td>
</tr>
<tr>
<td>La Union</td>
<td>0.01/1000</td>
</tr>
<tr>
<td>Negros Oriental</td>
<td>0.01/1000</td>
</tr>
<tr>
<td>Camarines Sur</td>
<td>0.02/1000</td>
</tr>
<tr>
<td>Lanao del Norte</td>
<td>0.06/1000</td>
</tr>
<tr>
<td>Antique</td>
<td>0.07/1000</td>
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<tr>
<td>Pangasinan</td>
<td>0.08/1000</td>
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<tr>
<td>Laguna</td>
<td>0.08/1000</td>
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<tr>
<td>Camarines Norte</td>
<td>0.09/1000</td>
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</tbody>
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2009 Highlights of Accomplishments

- Revised Malaria Management Guidelines
- 2009 Malaria Manual of Operation
- Capability Building
  - Integrated Microscopy for Med Techs
  - Orientation on the Revised Malaria Management
  - Malaria management for Disease free zones
  - Support for border malaria operations
- Logistic Support
Program Thrust 2010

- Malaria Medium-Term Plan (2011 – 2016)
- Policies/Guidelines/MOP
  - Revised Management Guidelines of Malaria
  - MOP of Malaria Program
- Stratification of endemic areas
- Logistic Support (Non – GF)
  - Drugs
  - Vector Control: IRS, LLIN
Program Thrust 2010

- Capability Building
  - Program management
  - Diagnosis & Treatment – Integrated Microscopy
  - Vector Control
  - Epidemic Management

- Support to Malaria–free & Pre-elimination Provinces
  - Disease Surveillance
  - Rapid Response

- Philhealth Out-patient Package
  - Accreditation of Health facilities
Updates

Drug Quality Monitoring

- pilot sites: Palawan, Isabela, Cagayan
- Regional drug regulatory officer & malaria coordinator
- anti-malaria drugs collected from both licensed & unlicensed drug outlets passed the quality testing
- expansion to other sites – GF consolidated project
Updates

- Insecticide Resistance Monitoring
  - Submitted the Workplan on IRM

Training Alumni (MMFO, BITTW, TTT)
  - resource persons/facilitators of local trainings
Enhanced Diagnosis of Malaria through capacity building

- trained volunteer village microscopists and medical technologists in targeted endemic areas
- >400 barangay microscopists in areas w/out MedTechs
- confirmatory diagnosis has increased significantly
- turnaround time for patient treatment reduced to 24 hr
Updates

- QAS for Microscopy
- External Competency Assessment
    - 26 validators under the Level 1/Expert Microscopists
    - 9 validators under the Level 2/Malaria Microscopists
Maraming Salamat!
(Thank You Very Much!)