• Who We Are • Our Strategic Approaches
• Highlights of Progress • Plans for Remaining 6 Months of 2014
IMPACT – Innovations and Multisectoral Partnerships to Achieve Control of Tuberculosis

5-year technical assistance project (Oct 2012 – Sept 2017); USAID-funded

43 project sites in 17 regions in Luzon, Visayas, and Mindanao
Philippine Plan of Action to Control Tuberculosis (PhilPACT), 2010–2016

**Goal**
- Vision: TB-free Philippines

**Impact**
- Reduce TB burden in the country
- Reduce out-of-pocket expenses related to TB

**Intermediate outcomes**
- **ACCESS**
  - Increase and sustain DOTS coverage
- **QUALITY**
  - Ensure provision of quality TB services

**Reform outputs**
- **SERVICE DELIVERY**
  - Increase service delivery outlets
  - Increase PPMD coverage
  - Expand DOTS services in hospitals
  - Improve positive behavior of families and communities
- **REGULATION**
  - Assure availability of high-quality, low-cost drugs
  - Create guidelines for TB sub-plan in PIPH/CIPH/AOP/AIP
- **FINANCING**
  - Increase national budget for TB
  - Increase LGU commitment to TB
  - Increase PHIC reimbursement from TB-DOTS
- **GOVERNANCE**
  - Provide DOH TA package and guidelines
  - Establish public-private mix DOTS coordinating body

**Philippine Plan of Action to Control Tuberculosis (PhilPACT), 2010–2016**
### Where we are

<table>
<thead>
<tr>
<th>National Capital Region</th>
<th>LUZON</th>
<th>VISAYAS</th>
<th>MINDANAO</th>
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<tbody>
<tr>
<td>Caloocan City</td>
<td>Pangasinan (I)</td>
<td>Aklan (VI)</td>
<td>Zamboanga del Norte (IX)</td>
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<tr>
<td>Quezon City</td>
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<tr>
<td>Valenzuela City</td>
<td>Nueva Ecija</td>
<td>Northern Leyte (VIII)</td>
<td>Bukidnon (X)</td>
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<tr>
<td>Las Piñas City</td>
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<td>Makati City</td>
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<td>Malabon City</td>
<td>Batangas (IVA)</td>
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Case Detection Rate and Cure Rate in 11 Cities in NCR, 2012 and 2013
## CDR and CR in 11 NCR Project Sites, 2012 and 2013

<table>
<thead>
<tr>
<th>CITY</th>
<th>CDR (%)</th>
<th>CR (%)</th>
<th>CDR (%)</th>
<th>CR (%)</th>
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<tr>
<td></td>
<td>NTP Report 2012</td>
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<td>Pasay</td>
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<td>Quezon City</td>
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<td>San Juan</td>
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<tr>
<td>Taguig</td>
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<tr>
<td>Valenzuela</td>
<td>128</td>
<td>89</td>
<td>131</td>
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</table>
Our strategic approaches

- PhilPACT as guiding framework for providing technical assistance (TA)
- Focus on local government units with low CDR – low CR NTP performance
- Work with DOH-Centers for Health Development as the prime TA providers
- Provide TA through collaboration with/among partners and USAID CAs
Why engage the League of Cities of the Philippines

In support of PhilPACT, LGUs are enjoined to—

- Provide leadership in developing and implementing a local TB control program, plan, and policies
- Mobilize finances for the TB program
- Ensure a trained TB team: physician, nurse, medical technologist
- Ensure an adequate stock of anti-TB drugs and supplies
Why engage the League of Cities of the Philippines

- Implement the quality assurance system for TB laboratory services
- Collect, analyze, and use TB data for local program management
- Build partnerships with other government agencies, NGOs, and private entities for comprehensive implementation of the TB program
- Invest in continuing quality improvement through certification and PhilHealth accreditation of DOTS facilities
Service Delivery

- Inadequate coverage of microscopy labs especially in GIDA and areas with IPs
- Stock-out of drugs and reagents
- Inadequate number of trained treatment partners
- Private providers not practicing DOTS
- No functional TBDC
- Facilities without sputum collection areas
- Low health seeking behaviour among symptomatic
- High defaulter and failure rates
- Hospitals not implementing DOTS
- Poor recording and reporting
Major Program Challenges

Financing
- Inadequate budgets for TB
- No provisions for health promotion, travelling expenses for treatment partners
- PhilHealth reimbursement not utilized
- Low coverage of PhilHealth
- Low availment of reimbursements

Regulation
- Facilities not certified or accredited under TB OPB of PhilHealth
- Hospitals and private microscopy labs not complying with DOH 2007–AO 0019
- Over-the-counter dispensing of TB drugs
Major Program Challenges

Governance
- Inadequate supervision of treatment partners
- Other partners not mobilized for TB control activities
- No policies supportive of TB control; some LGUs with policies but not implemented
- Inadequate monitoring, supervision, and evaluation activities

Human Resource Development
- Untrained MedTechs and DOTS providers
- Facilities without microscopists
- No human resource development plan
Major Program Challenges

Information Systems

- Late reporting of accomplishments
- Misclassifications in recording
- No computers and trained personnel
- Lack of capabilities to analyze and use NTP information
IMPACT TA Plan for 2014
Component 1
Increase demand for TB services

- Mobilize and strengthen communities, and public and private providers into networks of TB IEC providers

- Build advocacy capacity of national, regional, LGU, and local managers of the TB control program

- Develop new and expand existing behavior change communication models for vulnerable groups

Key Partners: NTP, CHD, LGU, CHANGE, HPDP2, GF-TB
## IMPACT TA Packages

### Advocacy, Communication, and Social Mobilization

- Interpersonal communication and counseling
- Capacity building of community-based organizations
- Formation of, strategic planning for, and monitoring multisectoral alliances
- Training of midwives as supervisors of BHWs
Component 2
Increase supply of quality TB services

- Expand service delivery points to improve access to TB services
- Strengthen drugs and logistics management capacity

Key Partners: NTP, CHD, LGU, GF-TB, WHO, DSWD, ROMP, SIAPS, USP-PQM, PhilCAT, PTSI
Component 3
Increase supply of quality TB services

- Ensure timely delivery of appropriate MDR/XDR-TB services
  - Scale up use of rapid diagnostic tests for MDR/XDR-TB
  - Increase treatment adherence through use of modern communications technology
  - Strengthen NTP and NTRL leadership and regulatory capacity

Key Partners: NTP, CHD, LGU, GF-TB, SIAPS, USP-PQM, CHANGE
**IMPACT TA**
Improving the Supply of TB Services

**IMPACT TA PACKAGES**

<table>
<thead>
<tr>
<th>SERVICE DELIVERY</th>
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</thead>
<tbody>
<tr>
<td>Laboratory network strengthening, assessment, planning, and implementation</td>
</tr>
<tr>
<td>Installation of remote smearing stations</td>
</tr>
<tr>
<td>Strengthening of PMDT referral system between RHUs and treatment centers/satellite treatment centers</td>
</tr>
<tr>
<td>Monitoring, supervision, and evaluation skills enhancement</td>
</tr>
<tr>
<td>Program implementation review</td>
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<tr>
<td>Data quality assessment</td>
</tr>
</tbody>
</table>
IMPACT TA
Improving the Supply of TB Services in the Private Sector

IMPACT TA PACKAGES

PRIVATE SECTOR PARTICIPATION
- Workplace TB program installation
- Service delivery network expansion
- Pharmacy DOTS initiative
Component 4
Increase supply of quality TB services

- Strengthen capacity of national, regional, and LGU health offices to provide technical assistance to local TB staff
  - TB Disease Activity Assessment using Chest X-ray
  - Outsourcing
  - Infection Control and Prevention
  - MOP Roll-out

Key Partners: NTP, CHD, LGU, GF-TB
Component 5
Remove policy and systems barriers to increasing supply of and demand for quality TB services

- Increase local TB financing through certification and accreditation
- Improve compliance with national TB policies, standards, and guidelines

Key Partners: NTP, CHD, LGU, PhilHealth, Leagues (LMP, LPP, LCP), SIAPS, USP-PQM, HPDP2, CHANGE, GF-TB
IMPACT TA
Removing Policy and Systems Barriers

IMPACT TA PACKAGES

ENHANCING THE POLICY AND FINANCING ENVIRONMENT

Enhancing the TB sub-plan of PIPH / AIPH / AOP

Evidence-based policy development

Certification and accreditation of TB-DOTS facilities
Highlights of Progress

OCTOBER 2013 TO MAY 2014
Increase demand for and utilization of quality TB control services and MDR/XDR TB management and treatment

**Ensured patient support and TB treatment completion by**

- Training of trainors on IPCC for RHU doctors/nurses/midwives in San Juan, Las Pinas, Marikina, Malabon and Makati

- Roll Out Training of front line health workers (midwives/BHWs/volunteers) on IPCC in Pasay, San Juan, Marikina and Quezon City and social workers in Mandaluyong

- Enhancing the Skills of Midwives as Supervisors of Treatment Partners (Malabon, Taguig, San Juan, Caloocan, Mandaluyong, Valenzuela and Las Pinas)

- Assists in the organization of CBOs in San Juan and in strengthening existing CBOs in Makati through a meeting/monitoring
Increase demand for and utilization of quality TB control services and MDR/XDR TB management and treatment

**TA in Organizing, Strengthening and Sustaining Multi-sectoral Alliance**

- Capacitated NTP Core Team of the NCR project sites Valenzuela, Malabon, Las Pinas, Caloocan, San Juan and Mandaluyong on facilitation / coordination in building, mobilizing, strengthening multi sectoral alliances for TB Control
- Assisted in the crafting of the strategic plan of Quezon City
- Consultative meetings for the formation/organization of MSA in Pasay, Mandaluyong, Marikina, and San Juan

**TB for the Urban Poor**

- Modeling and scaling up of TB for the Urban Poor together with Foundation for the Development for the Urban Poor (Quezon City and Caloocan)
Scale up the delivery of quality DOTS services

Service Delivery Improvement through efficient program management

- Program Implementation Review – Makati, Taguig, Las Pinas, Malabon, and Mandaluyong
- Data Quality Assessment Training – Malabon, Makati, Caloocan, Pasay, Las Pinas, Valenzuela, and Marikina,
- Skills Enhancement Training on Monitoring, Supervision and Evaluation – San Juan, Malabon and Las Pinas

Referral System

- Assists Makati in drafting the enhanced/comprehensive referral system of the city
- Orientation of the Ospital ng Makati on hospital referral system including orientation on new MOP
Scale up the delivery of quality DOTS services

**Engagement of private hospitals and pharmacies**

- Mapping of all private hospitals in **Caloocan, Las Pinas, Makati, Mandaluyong, Marikina, Pasay, Quezon City, San Juan and Valenzuela**
- Roll out trainings on Pharmacy DOTS Initiative in **Caloocan, Malabon, Makati** and **Quezon City**
- Mapping of all pharmacies in **Caloocan, Malabon, Makati, Quezon City** and **Valenzuela**
- Advocacy meetings with private hospitals in **Caloocan, Las Pinas, Makati, Pasay, and Quezon City**
Scale up the delivery of quality DOTS services

**TA in Strengthening and Expanding Laboratory Network**

- Assisted in assessing the laboratory network of **Las Pinas, Taguig, Malabon** and **Valenzuela** and in conducting the workshop and drafting the laboratory network strengthening and expansion plans of **Las Pinas, Taguig, Malabon** and **Valenzuela**

**TB in Children**

- Facilitated the engagement with DepEd in **Marikina, Mandaluyong, Makati, Malabon** and **Pasay** and conducted orientation of DepEd Nurses and Clinic teachers on TB and TB in children in **Marikina, Makati, Malabon** and **Pasay**
- Facilitated the engagement with CSWD in **San Juan, Las Pinas, Caloocan, Marikina, Mandaluyong, Malabon** and **Pasay** and conducted orientation of Daycare Workers on TB in children in **Caloocan, Marikina, Pasay** and **Las Pinas**
Scale up the delivery of quality DOTS services

**TB in the Workplace**
- Workplace TB Orientation of companies in **Makati, Malabon, Mandaluyong, Caloocan** and **San Juan**

**TB in jails**
- Monitoring of TB in jail implementation together with the **Marikina NTP team**
Ensure timely delivery of appropriate MDR/XDR TB services

*Enhancement of Referral System and Caseholding Mechanism to assist NTP in mainstreaming PMDT in peripheral DOTS Units and Hospitals*

- Baselining and monitoring of referrals from project sites in the TCs and STCs
Strengthen the capacity of national, regional, and LGU health offices in providing technical assistance to local TB staff

**TB Disease Activity Assessment**
- Trained CHO NTP coordinators of Caloocan, Las Pinas, Malabon, Makati, Marikina, Mandaluyong, Pasay, San Juan, Taguig and Valenzuela on TB Disease Activity Assessment
- Trained LGU physicians and nurses during roll out trainings in Makati, Taguig, Las Pinas, Caloocan, Mandaluyong, San Juan, Marikina, Pasay and Valenzuela

**Outsourcing**
- Trained CHO NTP coordinators of Caloocan, Las Pinas, Malabon, Makati, Marikina, Mandaluyong, Pasay, San Juan, Taguig and Valenzuela on Outsourcing
Improve the adoption of and compliance with national TB policies and guidelines

**Certification and Accreditation**

- LGUs in Las Pinas, Taguig, Malabon, Mandaluyong, Valenzuela and Caloocan oriented on the standards and processes on TB DOTS certification and accreditation and Philhealth claims/reimbursement
- Follow up one-on-one TA on certification and accreditation in Marikina and Malabon
- **Taguig** and **Marikina** oriented on filling up PHIC Claim Forms

**Policy Development – Evidence based Legislation (PD-EBL)**

- CHO NTP Coordinators of Valenzuela, Malabon, Taguig and Las Pinas trained as trainors on PD-EBL
Plans for the Remaining Months for Year 2

JUNE – SEPTEMBER 2014
## PLANS

<table>
<thead>
<tr>
<th>Activity</th>
<th>Project Sites</th>
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<tbody>
<tr>
<td>Assist LGUs in developing policy on TB control</td>
<td>All sites</td>
</tr>
<tr>
<td>Assist in the formation and/or strengthening of MSAs</td>
<td>All Sites</td>
</tr>
<tr>
<td>Engagement /scale-up of and capacity building of CBOs</td>
<td>All sites</td>
</tr>
<tr>
<td>Engagement and Capacity building for identified workplaces in TB program management and TB education</td>
<td>Caloocan, Las Pinas, Makati, Malabon, Pasay, Quezon City, San Juan, Taguig, Valenzuela</td>
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<table>
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<tr>
<th>Activity</th>
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<tr>
<td>Engagement and capacity building of private hospitals</td>
<td>Caloocan, Las Pinas, Makati, Mandaluyong, Marikina, Pasay, Quezon City, San Juan, Taguig, Valenzuela</td>
</tr>
<tr>
<td>Engagement and capacity building of pharmacies</td>
<td>Caloocan, Makati, Malabon, Quezon City and Valenzuela</td>
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<tr>
<td>Orientation of Day Care Workers on TB in Children</td>
<td>Caloocan, San Juan, Mandaluyong, Taguig, Valenzuela</td>
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<tr>
<td>Orientation of DepEd nurses/teachers on TB in Children</td>
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## PLANS

<table>
<thead>
<tr>
<th>Activity</th>
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<tr>
<td>Conduct of workshop to strengthen referral system and Case Holding mechanism of Multi-Drug Resistant cases</td>
<td>Caloocan, Makati, Taguig, Pasay, Quezon City</td>
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<tr>
<td>Conduct workshop to draft the plan on strengthening and expansion of the laboratory network</td>
<td>Quezon City, Marikina</td>
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<tr>
<td>Establishment of a TB service delivery network</td>
<td>Makati</td>
</tr>
<tr>
<td>Strengthen the referral system between private hospitals/physicians and health centers</td>
<td>All Sites</td>
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<tr>
<td>Workshop on DOH TB DOTS Certification, PHIC Accreditation, Increasing Availment and Utilization of Reimbursement</td>
<td>Makati, Quezon City</td>
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<tr>
<td>On-on-one TA on certification and accreditation</td>
<td>Caloocan, Las Pinas, Maka</td>
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<tr>
<td>Conduct Trainings on Improving Midwives’ Supervision of BHWs as Treatment Partners</td>
<td>Marikina, Pasay</td>
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<tr>
<td>Infection Control Training</td>
<td>Caloocan, Taguig, Valenzuela</td>
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<td>Conduct of program implementation reviews and quarterly data validation</td>
<td>All sites</td>
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<tr>
<td>Training on MSE</td>
<td>Makati, Valenzuela, Caloocan, Pasay</td>
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<tr>
<td>TA to capacitate health center staff on program management (DQA, MSE)</td>
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