Sustainable Improvement Efforts

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Russia: Tver Oblast, Improving Neonatal Care

Improvement in health outcomes due to improvement efforts in Tver Oblast, Russia

<table>
<thead>
<tr>
<th></th>
<th>Demonstration Phase</th>
<th>Spread Phase</th>
<th>QAP No Longer Providing Technical Assistance to Tver Oblast</th>
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<tbody>
<tr>
<td>Deaths per 1,000 live births</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>1998</td>
<td>9.5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2000</td>
<td>3.4</td>
<td>17.2</td>
<td></td>
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<tr>
<td>2002</td>
<td>0.3</td>
<td>9.6</td>
<td></td>
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<tr>
<td>2004</td>
<td>6.0</td>
<td>63</td>
<td></td>
</tr>
<tr>
<td>2006</td>
<td>5.4</td>
<td>6.0</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>5.7</td>
<td>4.5</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2.8</td>
<td>4.5</td>
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- Early Neonatal Mortality
- Neonatal Mortality
- Infant Mortality

USAID Applying Science to Strengthen and Improve Systems
“As we listen to some of the most thoughtful voices around the world, over and over again we hear the need to be independent, the need to be self-reliant. That’s the spirit that has led USAID to craft a framework we call the Journey to Self-Reliance”

- Mark Green, USAID Administrator
Key Concepts

**Sustainability**

“The continuation of benefits from a development intervention after major development assistance has been completed.” (IOM)

**Transition**

“Continuously improve performance of the health system to achieve better health outcomes independent of donor assistance.” (WHO)

**Country Ownership**

“Effective leadership, planning, and oversight,” …“country-led or country-driven.”
Building Blocks for Sustainability & Transition

Community & Stakeholder Engagement
Measurement
Learning
On-site Support
Program Management
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Key Elements of Sustainability & Transition

- Content skills
- Implementation Skills
- Leadership skills

- Budgeting
- Planning
- HR management
- Supply chain management

- Audit
- Procurement
- Cost efficiency
- Grants management

- SOPs
- Clinical guidelines
- Policies
- Regulations and laws

Governance

Financial

Institutional

Human
USAID ASSIST’s Framework for Sustainability & Transition

Integration within existing health system

- Engage stakeholders
- Identify points of integration
- Contextualize sustainability and transition

Develop a shared vision

- Co-design/Co-implementation
- Track Progress
- Continuous learning and adaptation

USAID Applying Science to Strengthen and Improve Systems
USAID ASSIST’s Experience to Date

Sustainability & Transition Guide

Completed Sustainability & Transition Plans:

- Paraguay (Zika); DR (Zika); Guatemala (Zika); Honduras (Zika);
- El-Salvador (Zika); Nicaragua (Zika - Universities); Peru (Zika);
- Ecuador (Zika); Jamaica (Zika); St. Kitts & Nevis (Zika); St.
  Vincent & the Grenadines (Zika); Antigua & Barbuda (Zika);
- Dominica (Zika)

Built-in Learning & Improvement Process

Sustainability & Transition Guide Version 2.0
Annex 1: Matrix 2 with Examples for Each Intervention Category

<table>
<thead>
<tr>
<th>Intervention</th>
<th>Flow:</th>
<th>Where: Points of Integration</th>
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<tbody>
<tr>
<td>Clinical and Non-Clinical Interventions</td>
<td>-Availability of staff who can conduct trainings</td>
<td>-Onboarding systems, time allocated for onboarding/training in Zika</td>
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<tr>
<td></td>
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<td>-ObGyn and Newborn units (technical experts) to conduct trainings</td>
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<td>-Leadership that allocates the time and resources necessary to conduct trainings</td>
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<tr>
<td>Improvement Interventions</td>
<td>-Availability of staff with skills in O&amp;M coaching</td>
<td>-Leadership allocating time and resources for coaches to be able to travel to sites to conduct coaching</td>
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<tr>
<td></td>
<td></td>
<td>-O&amp;M Department at MOH</td>
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<td></td>
<td></td>
<td>-Facility leaders who will support the coaches as they work in their facilities</td>
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<tr>
<td>Support Interventions</td>
<td>-Availability of care providers who can use the milestone booklet to engage parents</td>
<td>-Allocating time and resources for providers to conduct guidance to parents on completing the milestone booklet</td>
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<td>-Support from leadership of the community facilities for the care providers to conduct their work</td>
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<td>-Members of the community</td>
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Major Lessons Learned

Timing of Sustainability & Transition Planning
- In project design
- In project implementation
- Timing of Sustainability & Transition Plan development

Key Components of the Sustainability & Transition Plan
- **What**: Interventions: Clinical, non-clinical, improvement methods, support functions
- **Who**: Points of Integration: Key point of integration, other stakeholders
- **How**: Process for Integration: Within existing systems, human and institutional requirements, resources, policies

Simplify & Engage Key Stakeholders for Success