**Building Health Systems: Promoting Eye Health for Children in East Africa Project**
*(Kenya, Uganda and Tanzania)*

### Impact made by the project
Improved human resource and infrastructure for ChEH, and enhanced access to service delivery

### Sustainability
The programme worked with existing service providers, who will continue offering these services, from a much stronger and more effective position.

### Local Standard Chartered engagement
- Screening during the annual Nairobi Standard Chartered Bank marathon
- Screening outreaches/camps
- World Sight Day celebrations
- Equipment handing over ceremonies

### Main objectives for the project:
- Improve eye health service delivery
- Strengthen health workforce for ChEH
- Improve access to medical technology equipment and infrastructure
- Improve health system financing and health information system
- Strengthen leadership, governance and coordination of ChEH

### Strengthening of eye health workforce and infrastructure

<table>
<thead>
<tr>
<th>SiB contributed towards...</th>
<th>Leading to...</th>
<th>Therefore impacting...</th>
</tr>
</thead>
<tbody>
<tr>
<td>The training of <strong>26</strong> doctors and <strong>2867</strong> other eye care personnel</td>
<td>Improved workforce for the provision of eye care services in the region</td>
<td>Enhanced access to quality eye care services for children in the region</td>
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<tr>
<td>The provision of modern equipment, drugs and consumables worth <strong>$1.3m</strong> to partner service providers</td>
<td>Enhanced access to medical technology, equipment and infrastructure</td>
<td>Improved and effective service delivery</td>
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<tr>
<td>The setting up of <strong>8</strong> referral systems in the region</td>
<td>Improved access to quality eye care services</td>
<td>Prevention of avoidable blindness through timely access to quality services</td>
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<tr>
<td>Working closely with government and supporting national eye health strategies</td>
<td>The integration of program activities into the national government health programs at all levels</td>
<td>Sustainability of programme activities beyond the programme period</td>
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</tbody>
</table>
### Improved eye health service delivery

**SiB contributed towards...**

<table>
<thead>
<tr>
<th>Service Delivery Increase</th>
<th>Leading to...</th>
<th>Therefore impacting...</th>
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<tbody>
<tr>
<td>Arranging of 30 school-based and eye screening camps in the region</td>
<td>The screening and treatment of children</td>
<td>Prevention of avoidable blindness in children through early identification and medication</td>
</tr>
<tr>
<td>Supporting hospital based services (541,906 screening-, surgeries-14,329), and medical treatment</td>
<td>Surgeries and treatment of children</td>
<td>Prevention of avoidable blindness in children through quality service delivery</td>
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<tr>
<td>Dispensing of 5548 spectacles and low vision devices</td>
<td>Improvement of vision for children with low vision</td>
<td>Resumption of normal life for these children</td>
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</table>

### Key service delivery increase

- **↑55.2%** The average annual increase of children benefiting from cataract surgeries during the project period
- **↑24%** The average annual increase of children benefiting from spectacles and low vision devices during the project period

### SiB Project

- **Implementing partner:** CBM consortium
- **Total budget:** $ 4,000,000
- **Total SiB contribution:** $ 3,200,000
- **Project Duration:** 4.5 years

### Situation analysis

- **Target Population:** 1 million children
- **Blindness Prevalence:** 0.17 per 1000
- **Leading causes:**
  - Corneal scars (19%)
  - Diseases of the whole eyeball (16%)
  - Cataract (13%). The

#### Names: Semeni & Waziri Sembeye

- **Age:** 10 & 8
- **Location:** Sumbawanga, Tanzania

The multiple tragedy of Semeni (10) and Waziri (8) was not only that they were blind; their two other siblings Jenipher (12) and Fadhili (13) were also blind, as was their father and grandfather. The SiB programme encountered the Sembeye family in Sumbawanga, in southern Tanzania and brought them on board.

Thanks to the programme, both boys underwent successful cataract surgeries, responded well in the subsequent follow-up visits, regained their sight, and have now joined school. Their two siblings were also successfully attended to and are now in school.

Their father and grandfather were attended to through an initiative by a partner programme.