Contribute towards the reduction of avoidable blindness and ocular morbidity in Zambia.

**Impact made by the project**

The Zambia project took quality comprehensive eye care services to the underserved rural communities in Zambia. Eye screening was undertaken in communities and schools using trained ophthalmic staff, supported by Community Health Workers (CHW).

**Sustainability**

Project was implemented within existing Ministry of Health structures resulting in improved awareness and acceptability of the eye health services; improved referral, support and supervision at different levels with increase in human resource; equipment and maintenance, thus promoting local ownership.

**Local engagement by Standard Chartered**

Staff were engaged with project launch, World Sight Day and equipment donations. They participated in screening sessions, such as Agriculture and Commercial Show. Engagement has continued after project end.

**Main objectives for the project:**

- To build infrastructure capacity of the Livingstone General Hospital, Lusaka Eye Hospital, University of Zambia eye clinic (UNZA) and six other district eye units to provide accessible, quality and effective eye care services.
- To ensure that comprehensive eye care services are delivered.
- To develop and strengthen human resources and capacities.

### Increasing community access to comprehensive eye care services

<table>
<thead>
<tr>
<th>SiB contributed towards...</th>
<th>Leading to...</th>
<th>Therefore impacting...</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trained one ophthalmic staff at different levels</td>
<td>Hospitals have additional 16 human resource capacity to screen, refract and treat patients (medical and surgical)</td>
<td>Eye units have increased capacity to deliver a range of eye health services: adult and paediatric</td>
</tr>
<tr>
<td>Training Community Health Workers (CHWs) in Primary Eye Care</td>
<td>• 520 CHWs have increased knowledge of screening and referral</td>
<td>Regular access to screening services and referral pathway in 145 health centres across 6 districts</td>
</tr>
<tr>
<td>Supported 6 eye units with equipment and consumables for quality eye health services, including upgrading two units to provide paediatric eye health services</td>
<td>267, 725 adults and 64, 079 children screened and treated, 10,815 cataract surgeries performed</td>
<td>High quality eye health services at hospitals has raising the profile of eye health with Government; seeing increased investment in modern equipment by Ministry</td>
</tr>
</tbody>
</table>
SiB contributed towards...

- 3 eye units upgraded to provide refractive error (RE) services. Technical support given by Vision Aid Overseas (VAO)

Trachoma plan was implemented

Leading to...

- 77,287 refractions conducted while 29,016 spectacles dispensed

Therefore impacting...

- People in the community have access to RE services and able to get glasses from Vision Centres set up by VAO

- Contributed towards reducing risk of blindness from Trachoma and supporting Ministry with capacity to manage large mass drug administration programmes

Key service delivery increase

- In the number of spectacle distribution (2,813 in year 1 and 8,804 in year 5) ↑213%
- In the number of cataract surgeries at the hospitals (1,448 in year 1 and 4,428 in year 5) ↑205%

SiB Project
Implementing partner: Sightsavers
Total budget: USD 1,197,266
Total SiB contribution: USD 869,202
Project Duration: July 2009 – June 2014
Location: Livingstone, Kazungula, Namwala, Kalomo, Choma, Monze, Mazabuka and Lusaka

Situation analysis
Target Population: 2 million
Blindness Prevalence: 1%. Leading causes: Cataract (55%), Glaucoma (15%), Trachoma (7%), Childhood blindness (5%)

David was one of the many children that benefitted from the project services. His problem was identified during screening by the project’s medical team. As a low vision child, he was referred to the Lusaka Eye Hospital for a thorough check up and to collect his pair of high plus glasses.

Name: David
Age: 9 years
Location: Lusaka