Contribute towards the reduction of avoidable blindness and visual impairment in Urban slums of FCT in Nigeria.

Impact made by the project
The project has established improved access to quality comprehensive eye care services and attained increased awareness in school eye health needs demonstrating improved academic performance amongst students beneficiaries in the underserved communities in FCT Nigeria.

Sustainability
The embedding of the project into the existing health system by strengthening HMIS and Intra government collaboration, development and establishment of eye clinics which now run independently of SIB, the up-skilled workforce, are available resource for continuity and training of other personnel

Local engagement by Standard Chartered
The staff took part in: awareness sensitization, visual acuity screenings, school eye health education and a radio interview

Main objectives for the project:
• To advocate to policy makers and leaders for support to eye care and create awareness towards improvement of eye health seeking behaviours
• Provide accessible, affordable high quality and sustainable eye care services to the population
• To have in post, well trained eye care personnel to deliver care.
• To put in place required physical infrastructure and equipment for provision of good quality eye care services to target population.

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 1230 Form teachers</td>
<td>115,518 children screened from 163 schools 5,415 students were refracted and 924 spectacles dispensed.</td>
<td>Improved academic performance reported by students and teacher. Form teachers are equipped with VA, this periodic screening can be conducted independent of project</td>
</tr>
<tr>
<td>Trained total of 210 Community Health Workers (CHWs) and CDDs in Primary Eye Care &amp; screening respectively</td>
<td>103,440 people were screened in communities.</td>
<td>Screening is incorporated into community field activities and at Primary eye health</td>
</tr>
<tr>
<td>Trained 5 optometrists and 2 Ophthalmic nurses in clinical low vision care</td>
<td>1479 LVDs dispensed to beneficiaries</td>
<td>Capacity of the 3 centres is enhanced and low vision patients can not access low vision services</td>
</tr>
</tbody>
</table>
SiB contributed towards...

- Renovated and equipped Kubwa hospital as full-fledged eye centre surgery/ophthalmic / optical. Bwari is equipped for vision centre & minor ophthalmic services
- Community based eyecare services by skilled professionals
- Awareness and sensitization activities at communities, schools.
- SIB Funds to support spectacles to children and indigents adults

Leading to...

- 739 cataract surgeries performed, 2,742 glaucoma cases, 699 trachoma and others
- Engagement of optometrists at Primary health centres
- Development and distribution of 6,000 IEC materials in leaflets, brochures and posters
- Optometrists refracted and provided 14,942 spectacles to children and adults beneficiaries

Therefore impacting...

- Profile of the hospital is raised with resultant increase in outpatient numbers.
- Strengthening of referral system and establishment of primary eye care centres
- There increased awareness of eye health and resultant improvement in service uptake in clinics hospitals
- Enhanced capacity of School health unit of Education Ministry. The Ministry has set in place measures to ensure screening continues.

### Key service delivery increase

<table>
<thead>
<tr>
<th>Increase in the number of patients attending new eye centre in Kubwa (as at 2012 year 2 of project)</th>
<th>in the number of Glaucoma cases on treatments at the hospitals (project target 1,000, achieved 2742 by year 5)</th>
</tr>
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<tr>
<td>300%</td>
<td>274%</td>
</tr>
</tbody>
</table>

### SiB Project

Implementing partner: Sightsavers
Total budget: USD 600,780
Total SiB contribution: USD 480,624
Project Duration: Jan 2011 – June 2015
Location: Federal Capital Territory – Abuja, Nigeria

### Situation analysis

Target Population: 1.4 million
Blindness Prevalence (40+ yrs): 4.2%
Leading causes: Cataract (43%), Glaucoma (16%)
VI Prevalence : 5.3% leading cause is URE (57%)

### Overall Key learning

- Regular meetings, feedback and reportings are neccceary to foster good intra sectoral relations. Good working relationship between Education & Health with clearly defined role are key factors to achieving positive outcomes in school health. Regular involvement of all stakeholders motivates and builds up teamwork for delivery.