China & Tibet Fact Sheet

Country Overview

» Size: 3.7 million square miles
» China’s Population: 1.4 billion
» Tibet’s Population: 3.3 million
» 2016 Human Development Index Ranking: 90 of 188

Scope of Vision Needs

» 0.37% of China’s population is blind (6M), as compared to 0.15% in the US
» 3.1% of the population has moderate to severe vision impairment or MSVI (51M)
» China accounts for 16.7% of global blindness and 23.8% of global MSVI

Nationwide Eye Care Response

» China’s Cataract Surgical Rate is 1,402/million as of 2015
» There are 20.8 ophthalmologists/million people (28,338)
» There are 1.5 optometrists/million people (2,000)
» There are 38.5 AOPs per million people (52K)

2 Unless otherwise noted, all statistics provided by IAPD Vision Atlas Global Vision Database.
Seva’s Approach in Western China & Tibet

Seva has been working in Tibet since 1995 and has helped 56,158 blind eyes see again. To date, Seva has trained 1,181 Tibetan eye care personnel, from rural health workers to nurses to ophthalmologists. The Tibet office was formally closed October 2015 and Seva was one of the last international organizations to operate in the capital, Lhasa. Seva continues to work with the Kham Eye Center (KEC) to provide eye care in Kandze Tibetan Autonomous Prefecture (TAP). KEC is in the western region of China and southeast of the Tibet Plateau. This region has a staggering altitude of 11,463 feet, extremely harsh weather and poor transportation infrastructure. Given that the Kham population lives at a high altitude where they endure strong ultraviolet rays, it is estimated that the prevalence of blinding eye disease like cataract in people over 50 years of age may be three times higher than in mainland China. The construction of Kham Eye Center was completed in 2013 with support from the Kandze Prefecture Government, Kandze Prefecture Health Bureau and Kandze People’s Hospital. Seva supports human resource development, technical and managerial mentorship, and provides ophthalmic equipment, instruments and supplies.

Resources

Seva’s Work in Tibet
Eye Camps in Tibet

SIGHT SERVICES

| 20.8 | Ophthalmologists per million people |
| 1.5  | Optometrists per million people   |
| 38.5 | Ophthalmic personnel per million people |

SPOTLIGHT ON CAPACITY BUILDING

While a community-based eye center, Kham Eye Center aspires to be a model for national eye care. With Seva’s support, eye care specialists from KEC have trained on new surgical techniques, management, and teaching skills at Aravind Eye Care System. As a result of these innovations, KEC is becoming the premiere training and surgical center for Sichuan, Yunnan, Gansu and Qinghai provinces and the TAP.
### IMPACT (FY17-18)

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<tr>
<th>Partner</th>
<th>Eye hospital</th>
<th>Patients</th>
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<tbody>
<tr>
<td>1</td>
<td>19,824</td>
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<table>
<thead>
<tr>
<th>Surgeries completed</th>
<th>Spectacles distributed</th>
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<td>1,863</td>
<td>2,016</td>
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