Tracking Global Corneal Tranplant Performance with SightLife

SightLife®
The World Through New Eyes®

- Mission: End corneal blindness by 2040

- Partnered with 32 eye banks located in India, China, and Africa

- Having trouble managing data from partner eye banks

AFRICA 50 2,310,000
ASIA 200 2,800,000
NORTH AMERICA 1,000 0
INDIA 300 2,450,000

CAPACITY
SURGEONS TRAINED TO PERFORM TRANSPLANTS

CAPACITY VS NEED
GLOBAL

NEED
CORNEAL BLIND WAITING FOR A TRANSPLANT
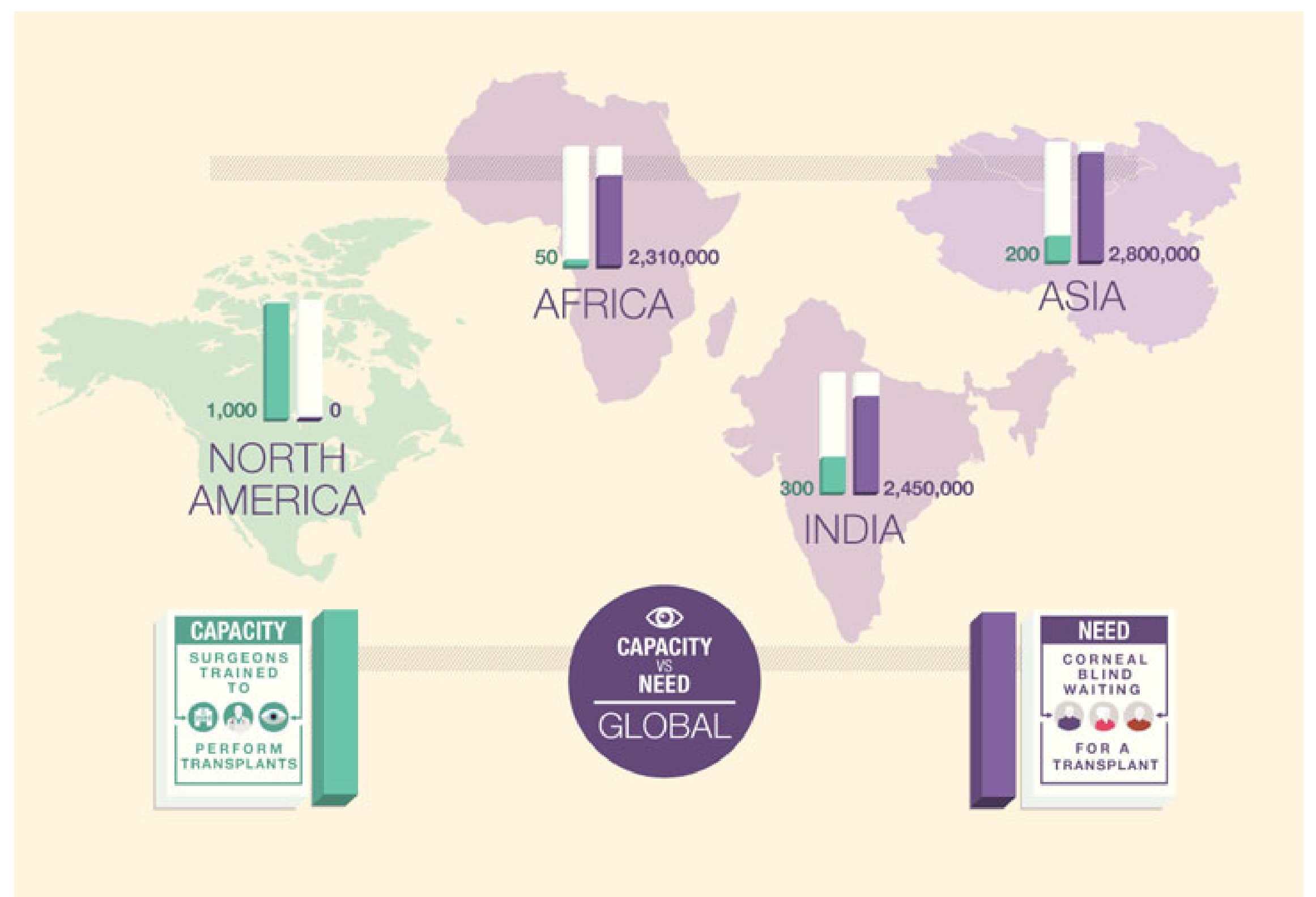
How can we help SightLife learn from their partners' data so they can provide their partners with better assistance?
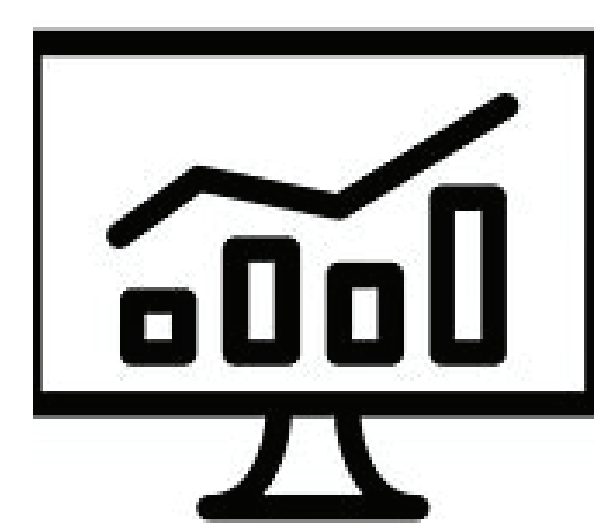
Current State

Manual Data Entry
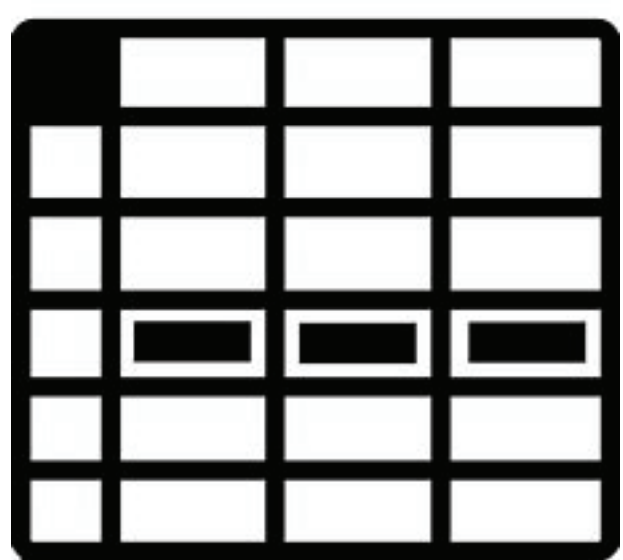
Partnerts manually fill out excel spreadsheets

Scattered Data

No method for aggregating partnerd ata

Limited Analytics

Cannot draw knowledge or insight from data

New State

Web Form Submission

Partners can submit data from anywhere at anytime

Azure Database

Conveniently store data in one location

Visualeyes!!!

Vizualization dashboards to inform decision making

TEAM

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