

TEXAS A&M UNIVERSITY

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PROJECT:

JEREMIAH'S HOPE HOSPITAL

LOCATION:
KAMPONG CHHNANG, CAMBODIA

Located just 8 kilometers south of Kampong Chhnang, in a rural area, Jeremiah's Hope Hospital will help to fill the current vacuum of healthcare facilities. Previously devastated by a prolonged genocidal war, Cambodia lacks facilities to provide for its people's health needs, as well as the professionals to build them. Aside from a few expensive hospitals accessible only to the wealthiest citizens, there is currently no opportunity for most people to seek even the most basic medical care. Jeremiah's Hope Hospital, part of a larger campus that will also entail a K-12 school and a 500 student university, will provide poor and middle class citizens with the basic medical care that we so often take for granted.

HEALTH FACILITY UTILIZATION:

- 1/5 OF POPULATION WITH NO ACCESS AT ALL
 - AVERAGE OF 0.3 VISITS PER PERSON PER YEAR
 - FINANCES: 44% BORROW FUNDS OR LOSE LAND TO PAY FOR CARE
 - LIFE EXPECTANCY: 52 FOR MALES, 55 FOR FEMALES
 - EDUCATION: 30% ILLITERACY RATE; 1 TEXTBOOK PER 100 PEOPLE
 - HIV/AIDS EPIDEMIC: MOST RAPIDLY GROWING IN REGION
 - ESTIMATED 500,000 TO 1,000,000 PEOPLE INFECTED
 - INFANT MORTALITY RATE: DECREASED FROM 1993 TO 1998
 - INFANTS: 115 DOWN TO 89.4 PER 1000 BIRTHS
 - UNDER 5: 181 DOWN TO 115 PER 1000 BIRTHS
 - TOP HEALTH CONCERNS:
- | | | |
|---------------|----------------|-----------------------|
| HIV/AIDS | BIRD FLU | HEPATITIS A, B, C |
| DIARRHEA | CHOLERA | MALARIA |
| TYPHOID FEVER | DENGUE FEVER | JAPANESE ENCEPHALITIS |
| TUBERCULOSIS | DIPHTHERIA | SCHISTOSOMIASIS |
| PLAGUE | TAXOPLASMOISIS | PARASITIC DISEASES |

Jeremiah's Hope Hospital

Kampong Chhnang, Cambodia

MINISTRY ARCHITECTURE, ALONG WITH TEXAS A&M COLLEGE OF ARCHITECTURE STUDENTS AND FACULTY, ARE WORKING TO DESIGN AND IMPLEMENT A MUCH NEEDED CLEAN AND AFFORDABLE HEALTHCARE FACILITY, IN RURAL CAMBODIA, PROMOTING INTERNATIONAL COOPERATION AND CHARITABLE GIVING TO IMPROVE THE LIFE QUALITY OF ITS PEOPLE.

