



GUATEMALA

Statistical data depicting the country's surgical and anesthesia infrastructure.

COUNTRY FACTS

Population: 16,672,956 (2016)

Life expectancy: 72 years (2015)

Gross national income per capita (PPP international \$): 7 (2013)

Percentage of population living in poverty: 9.3 (2014)

Total expenditure on health per capita: 473 (2014)

Total expenditure on health as % of GDP: 6.2 (2014)

140

Maternal Mortality Ratio per 100,000 live births (2015)

26

Infant Mortality Ratio per 1,000 live births (2015)

9.3

Physicians available per 10,000 people (2013)

UNKNOWN

Nurses available per 10,000 people

0.6

Hospital beds available per 10,000 people (2011)

SURGICAL WORKFORCE

In 2013, GSC surveyed 21 selected hospitals with operating rooms in Guatemala. The numbers below correspond to the mean of OB/GYNs, non-OB/GYN surgeons, and anesthesiologists across the 21 surveyed departmental, regional, & national referral hospitals within the Guatemalan Ministry of Health system.

7.8

Non- OB/
GYN
Surgeons

6.7

OB-GYN
SURGEONS

3.8

Anesthesiologists

EXISTING GAPS

The perioperative mortality rate (POMR*) is the primary metric used to determine the safety and success of a surgical system.

Monitoring POMR is a proven way to determine the impact of processes in a surgical system.

Guatemala's POMR remains unknown.

*POMR is defined as the number of deaths following surgery divided by the number of surgeries performed.

MOST PRESSING CHALLENGES

- ❖ Insufficient number of operating spaces
- ❖ Lack of surgical equipment & instruments
- ❖ Inconsistent measurement of surgical outcomes across hospitals

According to the World Health Organization's list of World Health Systems, Bolivia ranks

78th out of the

190 countries ranked.

The Global Surgical Consortium (GSC) is 501c3 non-profit organization dedicated to researching and addressing surgical and anesthesia needs in low and middle-income countries.



Want to learn more about the global surgical crisis?

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