



LIBERIA

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

COUNTRY FACTS

- Population: 4,615,222 (2016)
- Life expectancy: 61.5 years (2015)
- Gross national income per capita (PPP international \$): 790 (2013)
- Percentage of population living in poverty: 63.8 (2012)
- Total expenditure on health per capita: 98 (2014)
- Total expenditure on health as % of GDP: 10.0 (2014)

725

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

53

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

0.26

Physicians available per 10,000 people (2012)

3.65

Nurses available per 10,000 people (2009)

UNKNOWN

Hospital beds available per 10,000 people (2009-2016)

SURGICAL WORKFORCE

As per the Ministry of Health and Social Welfare, there are **90** physicians and **5,436** clinical health workers in the country of Liberia (2013). Of the 90 physicians, **23** are classified as surgeons (2013). There are **0** classified anesthesiologists **55** anesthesia technicians (2013). A breakdown of the number of classified OB/GYNs, general surgeons, and specialty surgeons in Liberia continues to be **unknown**.

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.

Liberia's POMR is **44: 1,359 per 100,000** operative cases. (2013)

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

MOST PRESSING CHALLENGES

According to WHO surgical and anesthesia standards, every facility performing surgery should have the following:

- ❖ A reserve of blood
- ❖ An oxygen source
- ❖ A pulse oximeter
- ❖ Essential medications

Of the Liberian hospitals GSC surveyed, **none** had a continuous supply of these essentials.

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

186th 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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