

3 GOOD HEALTH & WELL-BEING

Ensure healthy lives and promote well-being for all at all ages



ASEAN
DATA SCIENCE
EXPLORERS



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" EVERY MOTHER MATTERS "



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Objectives

- To improve maternal and child health.
- To contribute practice of family planning.
- To ensure the reach of reproductive health education to every individual including adolescents.



Why Maternal Mortality is important ?



Important measure of human and socioeconomic development



Reveal women's overall status, access to health



Identify risks of pregnancy and childbirth

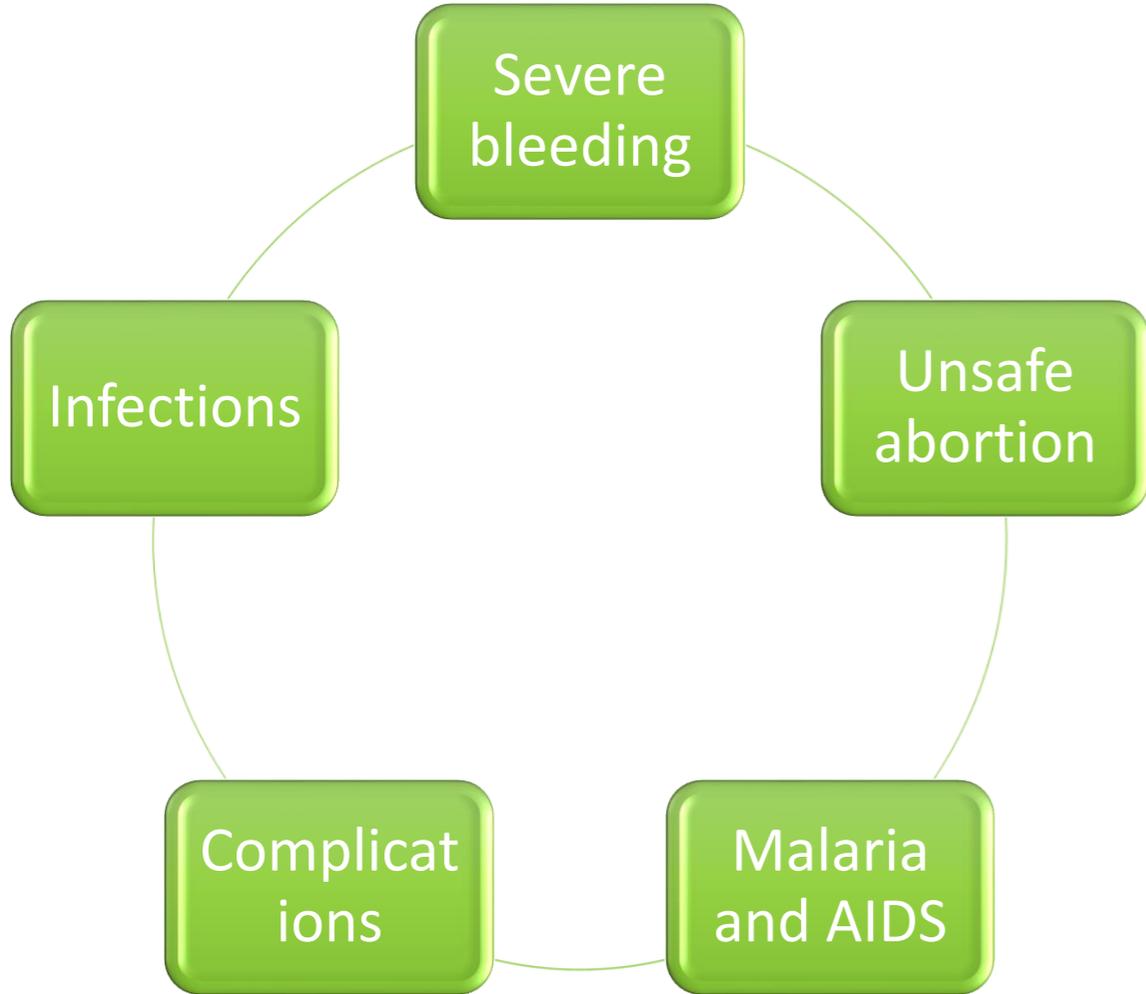


Diagnosing issues

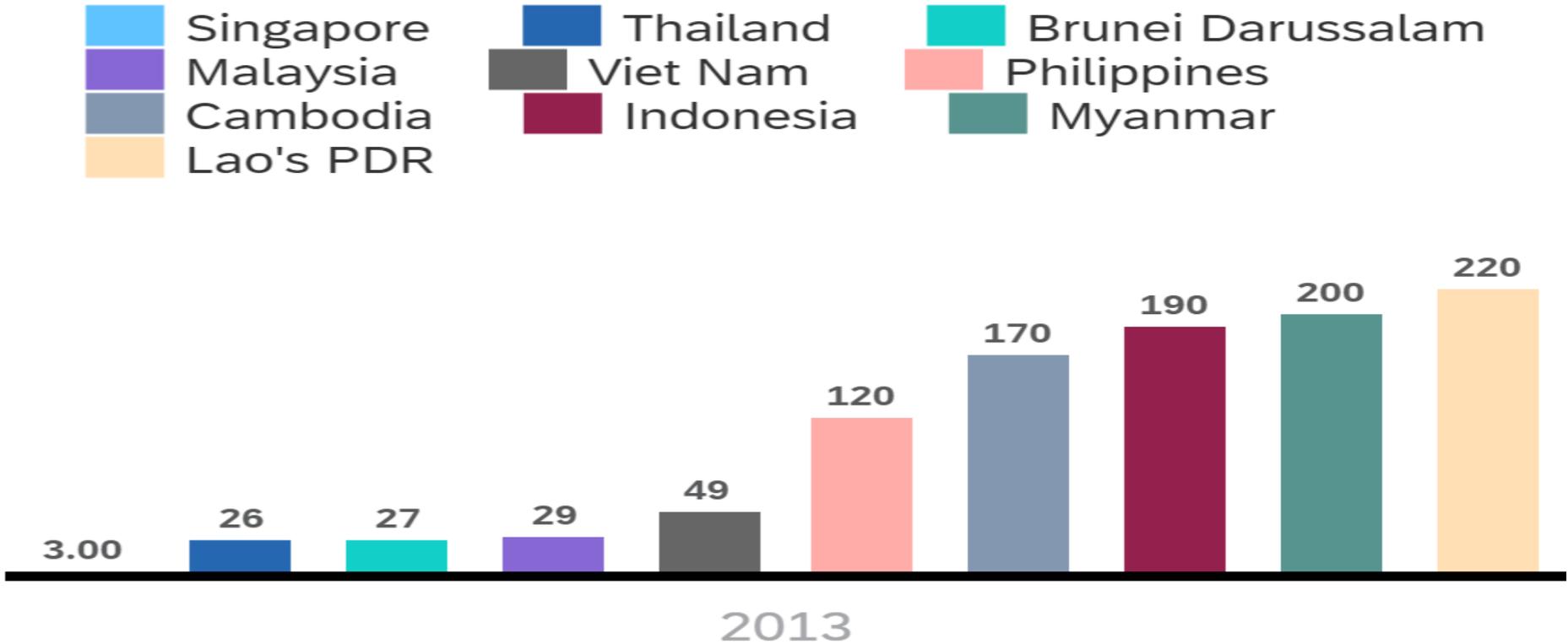


Effectiveness of existing programs

Why do women die during delivery?



Maternal Mortality Rate in ASEAN countries by 2013



Every day, approximately 830 women die from preventable causes related to pregnancy and childbirth. (WHO)

89 % of pregnancy-related deaths were preventable

How to prevent this?

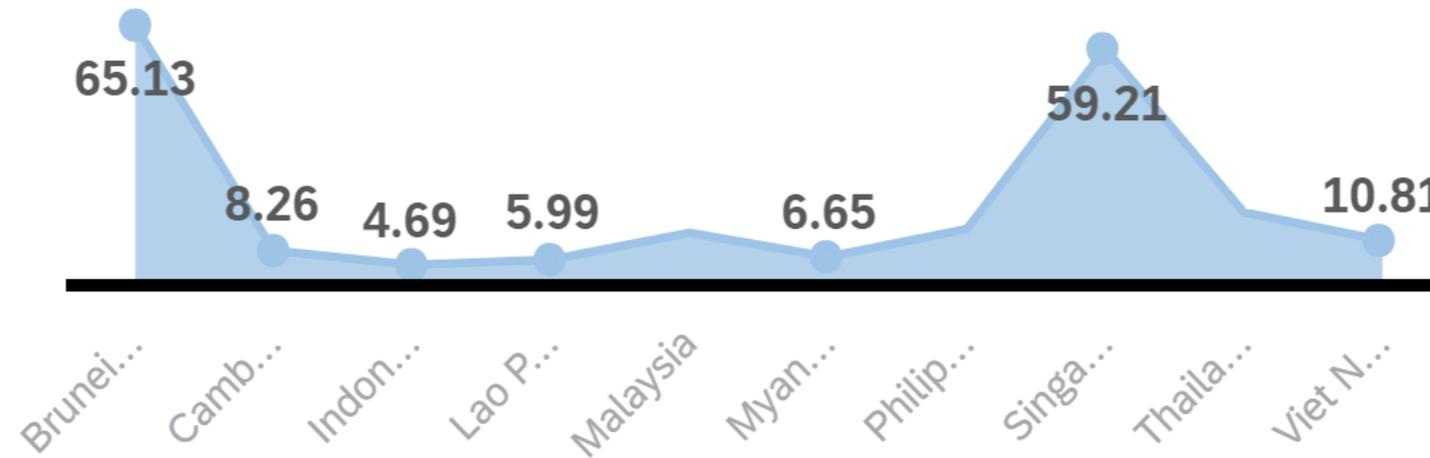
Approximately 15 percent of all births are complicated by a potentially fatal condition that requires emergency care (World Health Organization, 1999)

Prenatal Care

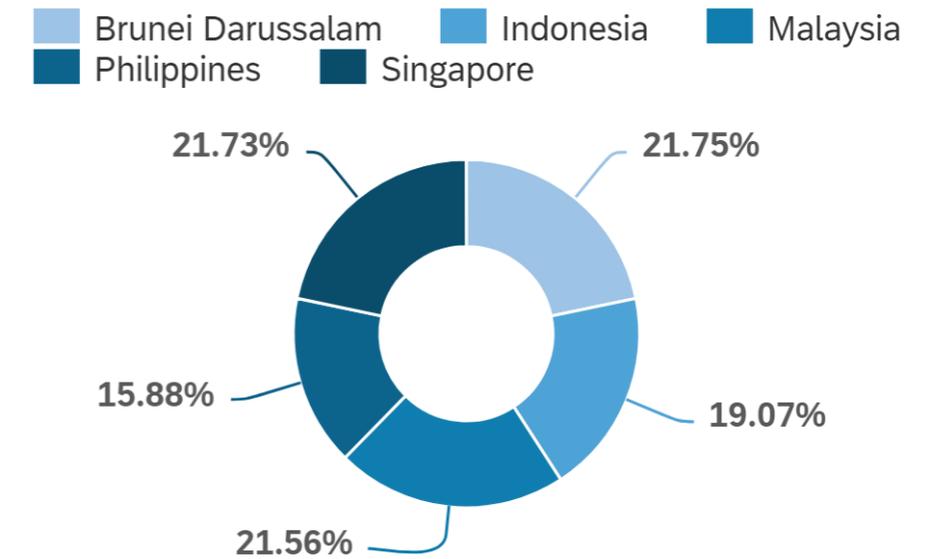
Physicians Density

Births attended by skilled staffs

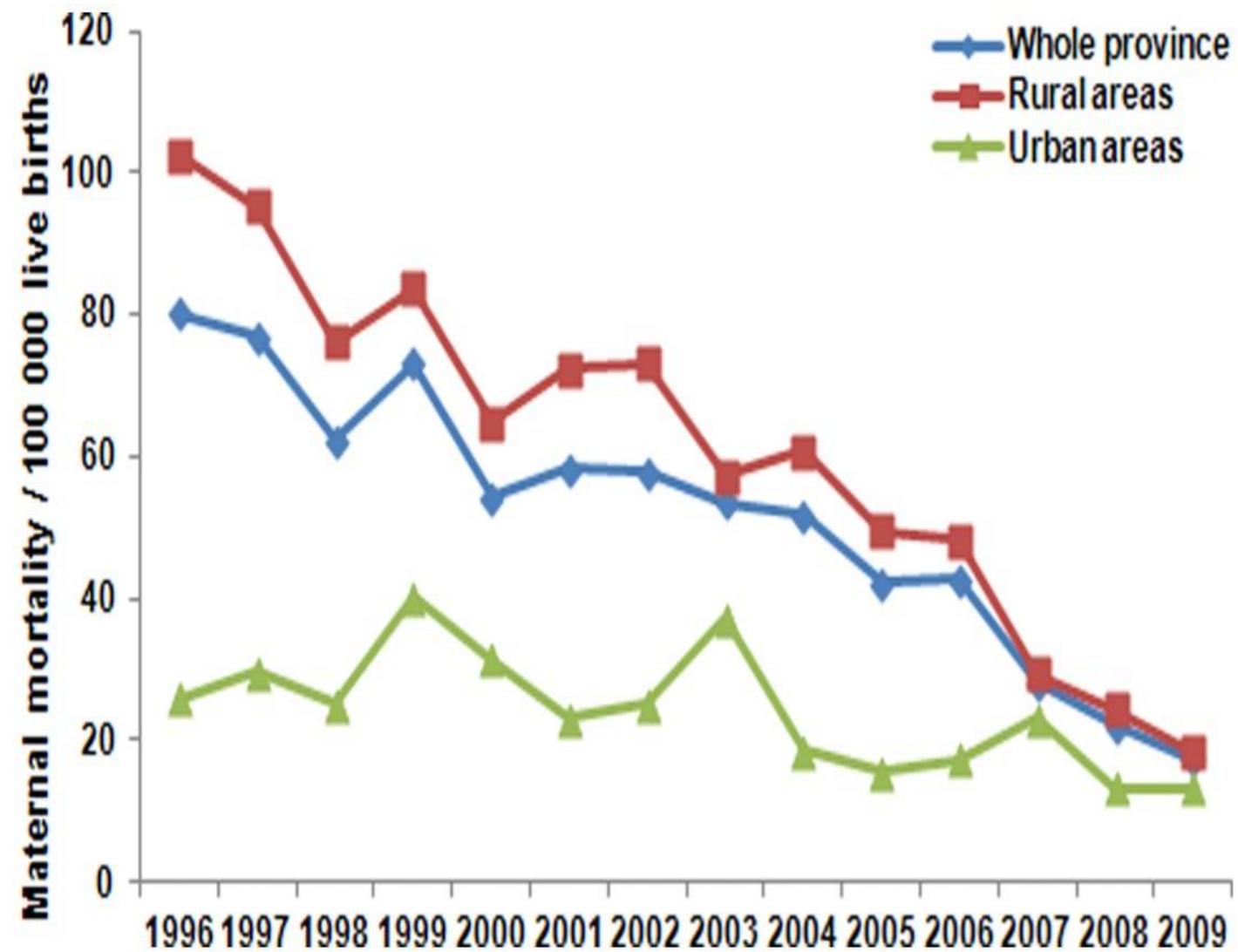
Nursing and midwifery personnel density per Country



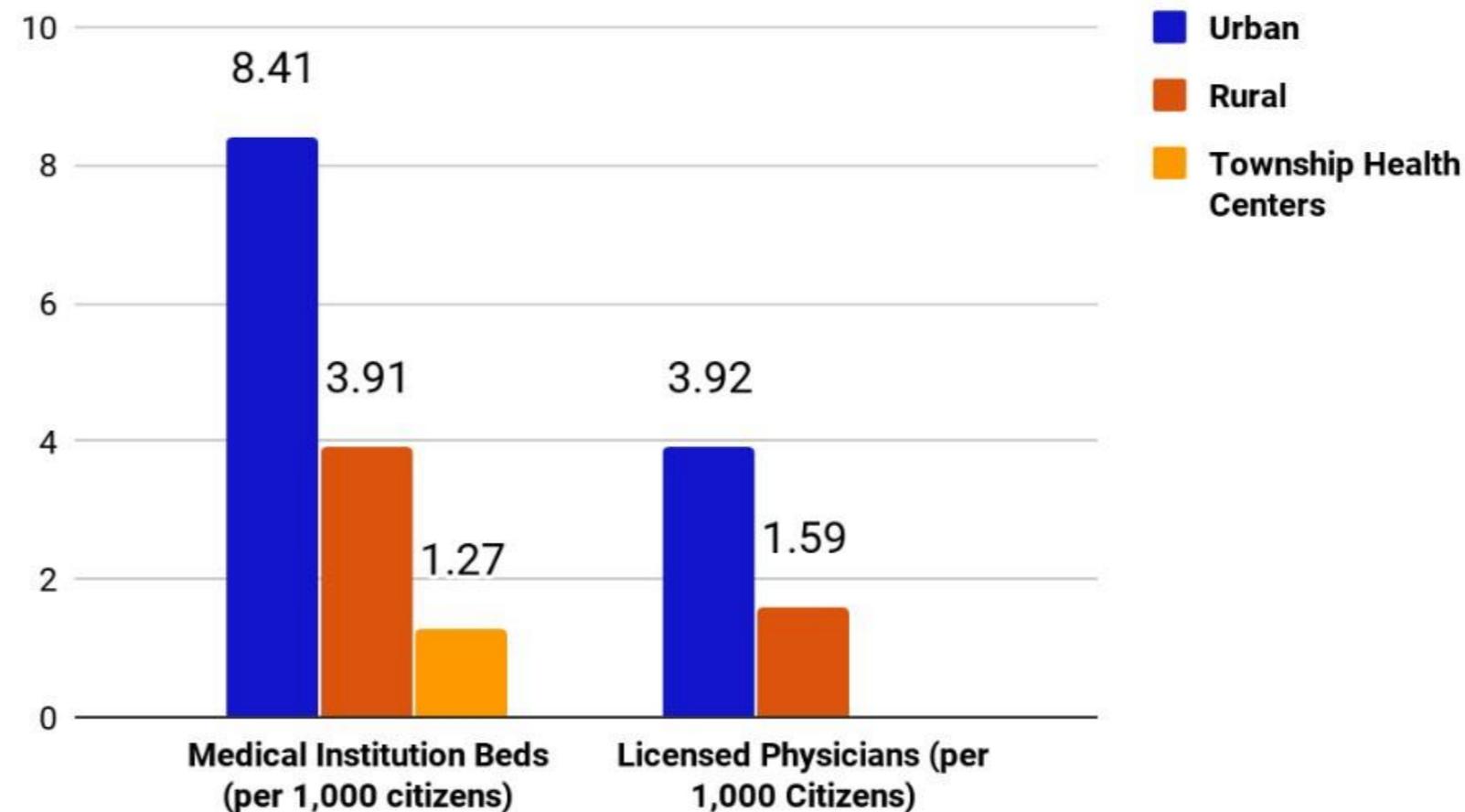
Birth attended by skilled health staffs per country



Rural Vs Urban



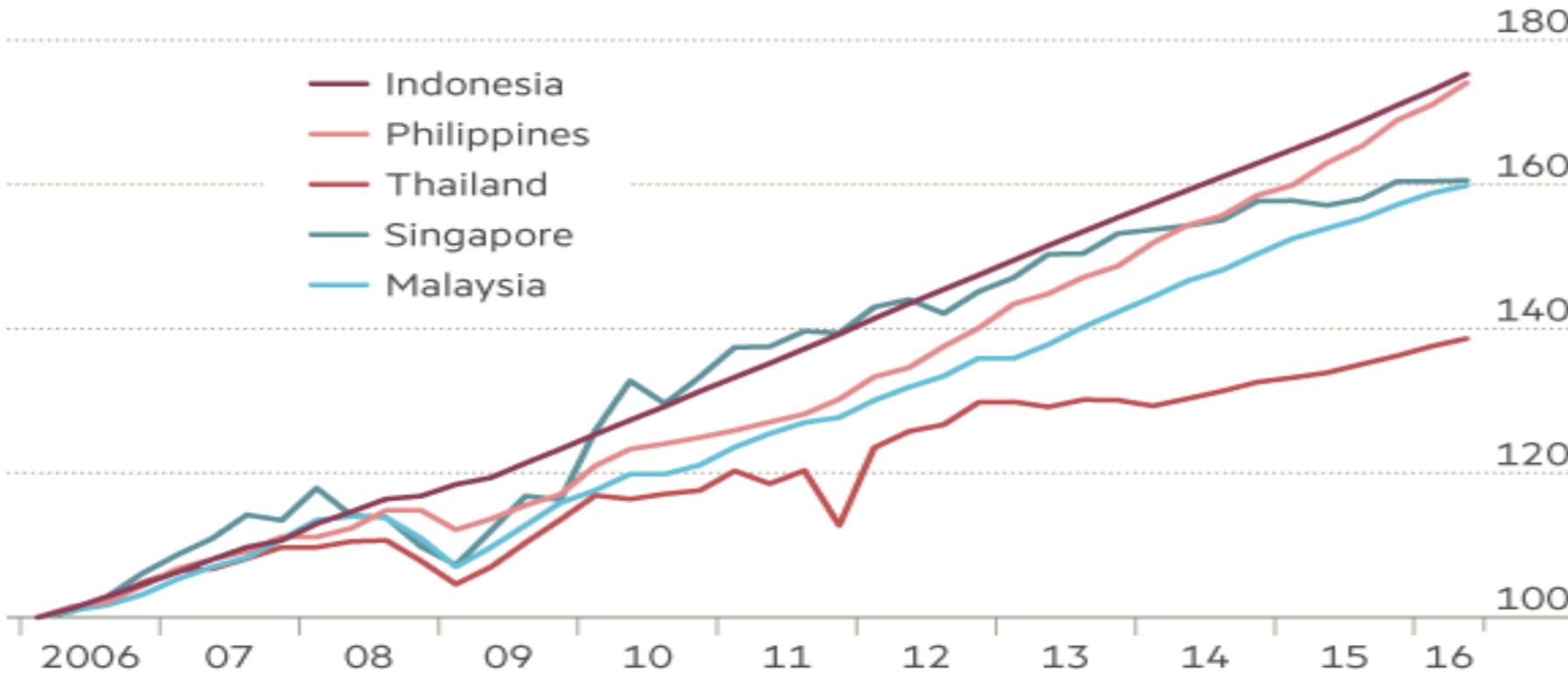
Urban vs. Rural Medical Infrastructure



Poor women in remote areas are the least likely to receive adequate health care. It is especially true for regions with low numbers of skilled health workers. Millions of births are not assisted by a midwife, a doctor or a trained nurse.

Government Expenditure on Health services

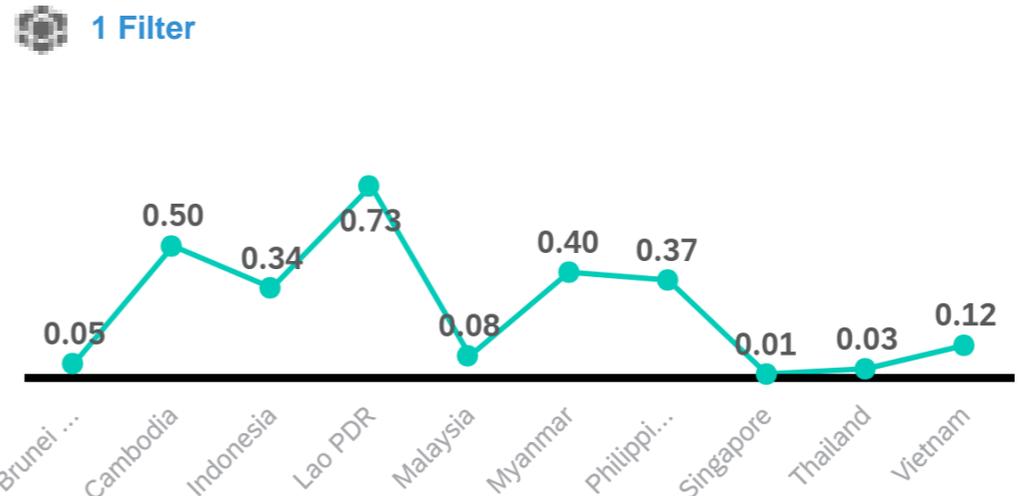
Real GDP growth
Rebased



Source: Thomson Reuters Datastream

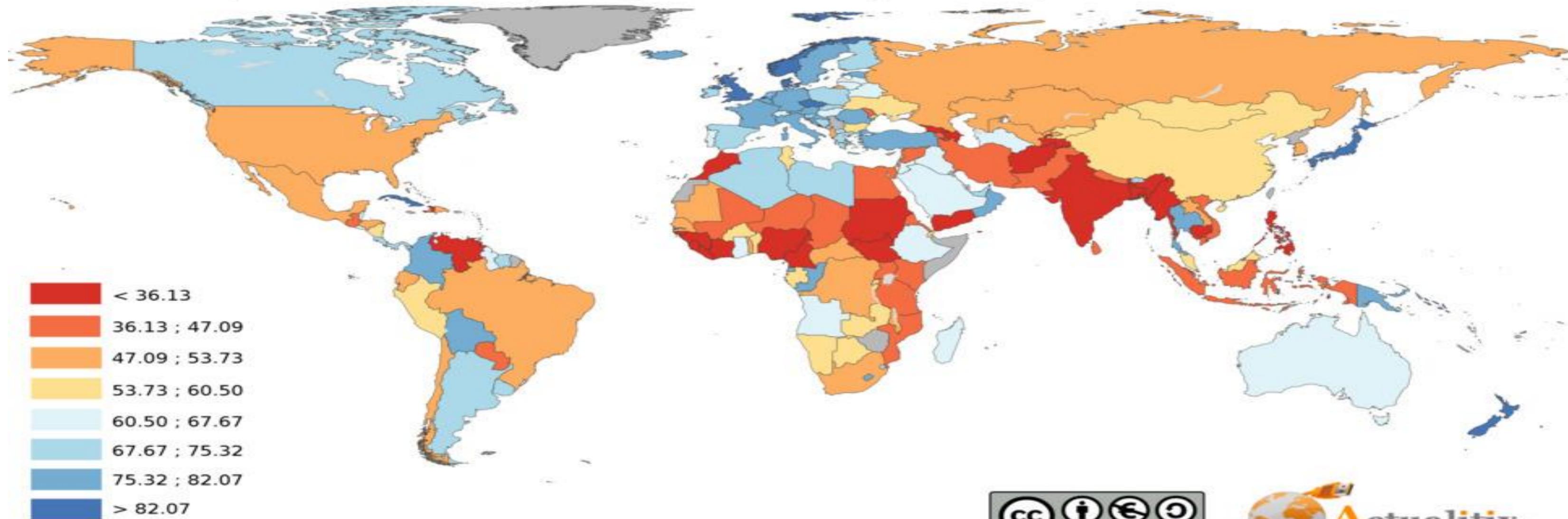


Capital health expenditure per Country, 2014



Health budget plays an important role in mortality, also the GDP of country.

Health expenditure, public (% of government expenditure)



Source : The World Bank - 2013
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Factors influencing lack of access to health services

Poverty

Distance

Lack of information

Inadequate services

Cultural Practices

“ High number of maternal deaths in some areas of the world reflects inequities in access to health services, and highlights the gap between rich and poor. ”



“ Helping women and their newborns to thrive, and also to be empowered to transform their communities. ”

Recommendations

Essential
Obstetric
Care Centre

Skilled Health
Persons,
Midwives

Accessible,
Affordable,
Acceptable
services



Women Literacy



Reproductive Health and Sex Education

Interventions, vaccination and counselling service even in remote areas



Mobile Clinic for obstetric care

Doorstep Care

Contraception methods



Access to Contraception and safe abortion



Providing equity

Inclusiveness

Vulnerable groups



Strict the Child Marriage



PARTNERSHIP

SDG 17. Partnerships for the Goals



PEOPLE

SDG 1. No Poverty
SDG 2. Zero Hunger
SDG 3. Good Health
SDG 4. Quality Education
SDG 5. Gender Equality

PLANET

SDG 6. Clean Water and Sanitation
SDG 7. Affordable and Clean Energy
SDG 9. Innovation and Infrastructure
SDG 11. Sustainable Cities and Communities
SDG 12. Responsible Consumption
SDG 13. Climate Action
SDG 14. Life Below Water
SDG 15. Life on Land



PEACE

SDG 10. Reduced Inequalities
SDG 16. Peace and Justice

PROSPERITY

SDG 8. Decent Work and Economic Growth



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Thank you for your attention!

Questions

