

Save all Mothers and Babies Lives around the World

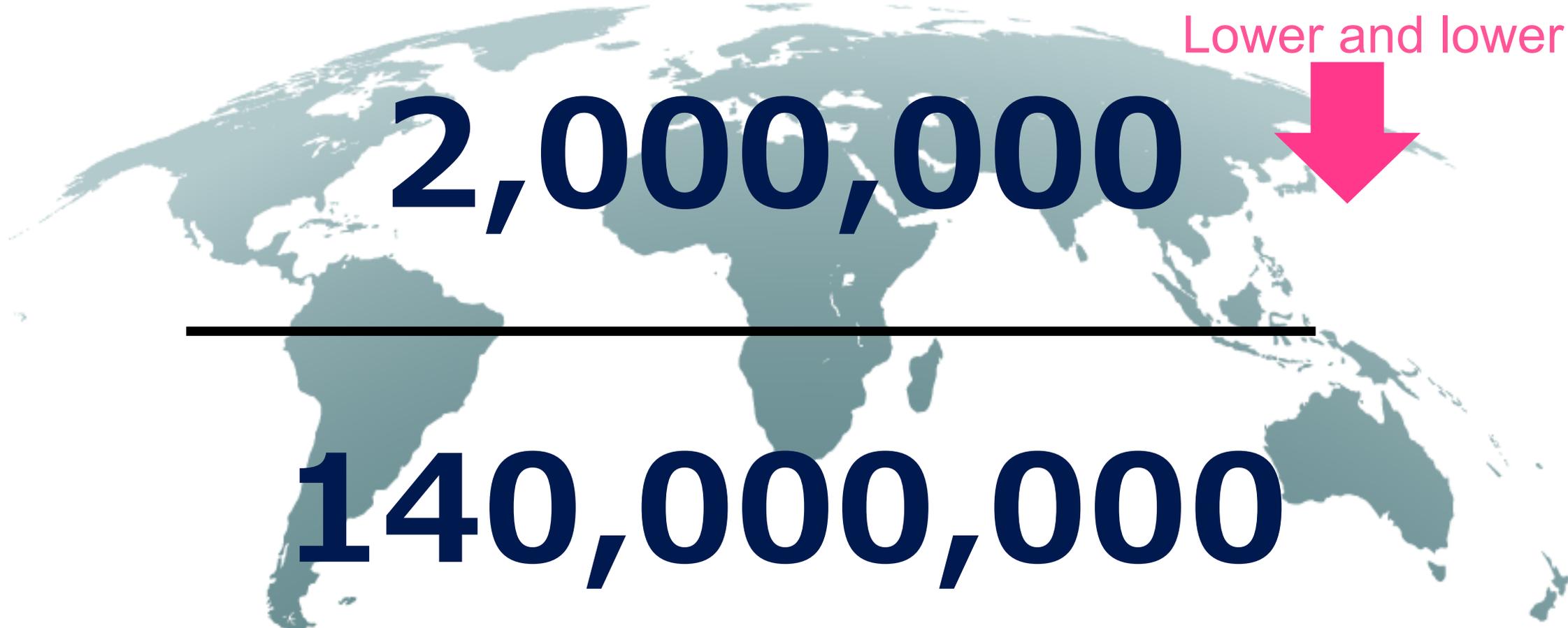
Safe and Secure delivery for Mothers and Fetus all over the world

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Melody International Ltd.



The challenge we need to solve

Improving the perinatal care level around the world



2,000,000

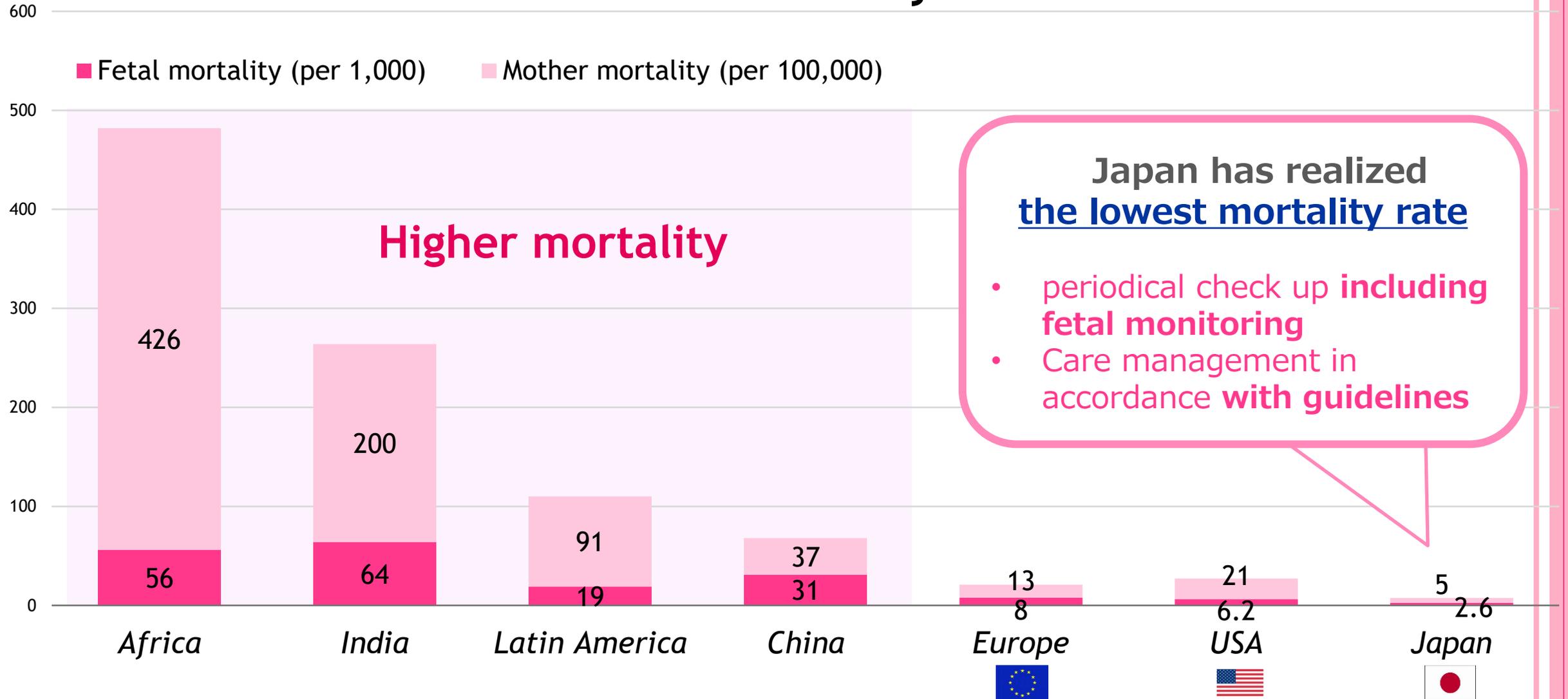
Lower and lower



140,000,000

Healthcare needs in emerging countries

<Perinatal Mortality Rate>



Medical issues and needs surrounding OBGYN

The lack of (Medical) Resources

Increasing Risks

Issues

<Medical>



The number of Obstetrician



The number of Hospital / Bed



Pandemic

<Non-medical>



Transportation system for remote pregnant women



- late childbearing
- premature birth
- High risk pregnancy



Complications based on unhealthy lifestyle



Lawsuit

Needs

Monitoring Device with

1. High usability for both doctor and patient <Anybody>
2. Remote use function <Anywhere / Anytime>
3. High quality <Approved>



Perinatal e-Health Platform, Melody

During emergency transportation



Melody

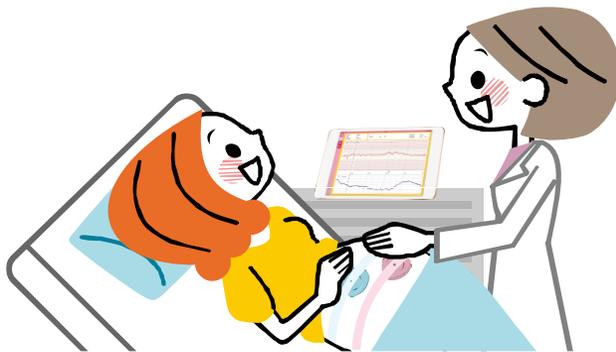
Perinatal eHealth platform saves the data of fetus and mother



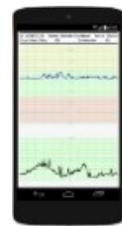
Doctors on the go



Fetal monitor iCTG



At Home / Midwife / Clinic



In the remote core hospital



Core Technologies of iCTG

Medical devices + remote Communication Technology

remote monitoring natively via the internet

Exactly the same high level of performance



Typical conventional fetal monitors in the hospitals

Lightweight, Wireless and Easy to carry



Mobile fetal monitor iCTG

Perinatal eHealth made possible by FM iCTG

1 Referral

Transport or referral to a core hospital based on the diagnosis of a remote specialist.



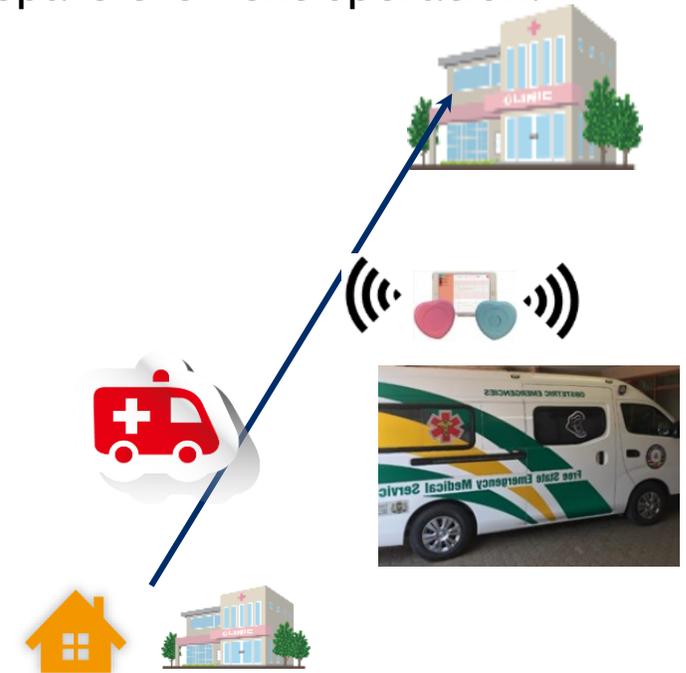
2 Home Uses

Peace of mind knowing that you can receive advanced medical care in the comfort of your own home.



3 Inside Ambulance

Fetal heart monitoring during emergency transport in real time. Obstetricians at the hospital can prepare the next operation.



Case Study: The implementation using iCTG

In Thailand (2014 - 2021)



obstetricians in the hosp.



● Chiang Mai Univ. Hospital in 2014 - 2016.

Tele Consultant

● Mae Chaem Hosp.

150km

● Hod Hosp.

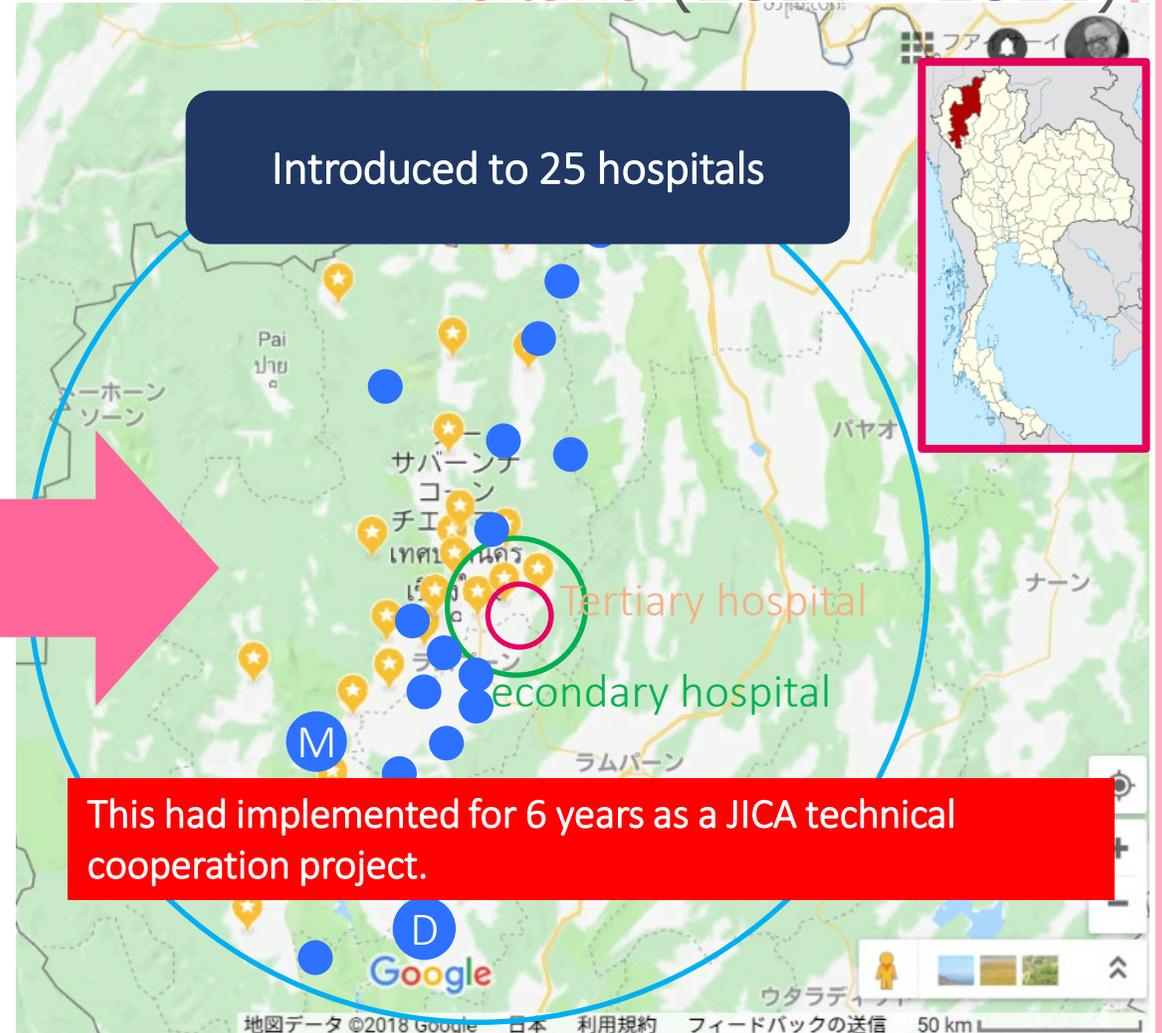
100km

● Doi Tao Hosp.

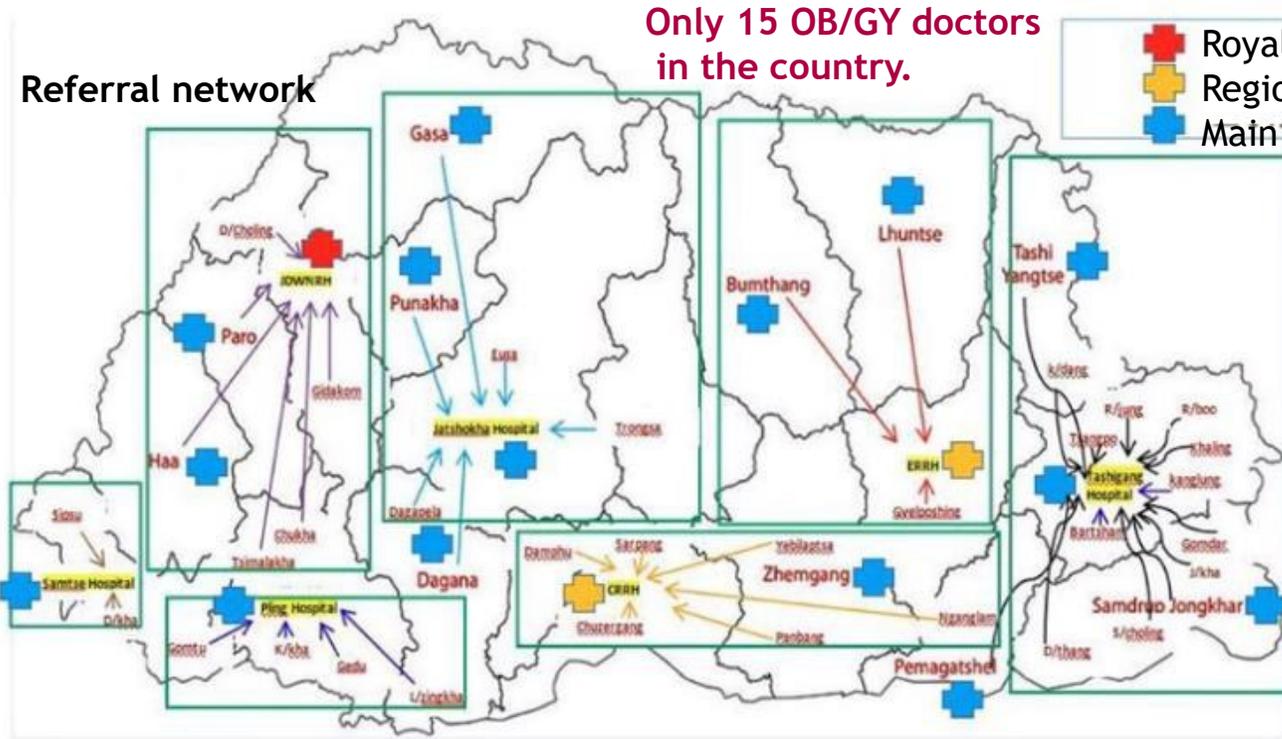
140km



Non-obstetrician in the public hospitals.



[Case] 80 ICTGs at the hospitals across Bhutan



on the Queen's Birthday



Handover ceremony

Improving the perinatal care level around the world



140 million babies / year

