

Strengthening Healthcare Service through Improvement of Medical Workforce Development and Accountability

dr. Hardisman, MHID, DrPH

Lecturer
Department of Medical Education
Faculty of Medicine, Andalas University, Padang.

Email: hardisman@fk.unand.ac.id



Background

- > Socioeconomic factors
- ➤ Location → Rurality





- > Inadequate healthcare facility
- > Imbalance distribution: Medical professionals

* Australia Awards

Current Situation

- ➤ Indonesia → >220 people
- ➤ Low Medical Professional Population Ratio → 1:10.000
- >> Islands, Rural & Urban
- Maldistribution



Comparison of the Availability of Medical and Health Professionals and Health Status in Indonesia to Other Countries

Country	Physician- Population Ratio	Nurse & Midwife Population Ratio	Life Expectancy Male – Female	U5MR (per 1000 birth)
Australia	20	97	79 – 84	6
Singapore	15	44	78 – 83	3
Malaysia	7	18	70 – 75	11
Thailand	4	126	66 – 74	7
Indonesia	1	8	67 – 70	31
PNG	1	5	72 – 77	65

Source: Compiled from WHO 2010 Countries Data

* Australia Awards

Maldistribution

- ➤ Inadequate policy → to attract
- > Rural Practice: Willingness
- ➤ Low social accountability of Medical Professionals → Duty



Possible Solutions

- Increasing the number of Medical School: Not the answer
- Need Specific Policy : Equity distribution

fective Work environment

- Medical Education
 - → Social Accountability & Awareness
 - → Professional Behaviour
 - → Ethical Value

Ef