

## International Seminar Rural Urban and Community Health ISBN: 978-602-53927-0-2

## DISSEMINATION OF HEALTH WORKERS AT THE PUBLIC HEALTH CENTREIN INDONESIA, BASED ON POPULATION AND REGION OF INDONESIA

Yuni Sari Romadhona, Kemal N. Siregar

Universitas Indonesia

yunisari.rd@gmail.com

## Abstract

**Background**: Health workers in Public Health Centre (PHC) are the front line of the health service in the community. In an attempt to provide the optimal health service to the community, PHC has to be supported by the adequate in quantity and dissemination of health workers. The aims of this study to describe the health worker's condition at the PHC in Indonesia, based on the ratio of population and the dissemination in three regions of Indonesia (west, central and east). Subjects and Method: The data used from Centre of Data and Information, Ministry of Health which updated in June 2018. There are nine types of health workers in Puskesmas based on Permenkes No. 75/2014. Data analyzed by SPSS program. Results: The Health worker's condition at the PHC in Indonesia had an inequality in quantity and dissemination. Most of Health workers at the PHC in Indonesia are midwives 153.707 (42.58%). The ratio of Dentist is 3.58 per 100.000 populations. There's still any PHC has less number in laboratory technician (0.81–11.59) and public health officer (0.84–31.65) per 100.000 population. The dissemination of health workers was concentrated in western Indonesia. Conclusions: Most health workers at the PHC in Indonesia, based on the ratio of the population, is a midwife and nurse. As for the distribution of health workers in PHC based on the region of Indonesia shows that the Central Region and Eastern Indonesia still have a lack of health workers.

Keyword: Health Workers, PHC, Population, Dissemination

