

Indicator 3.c.1

Indicator Name, Target and Goal

Indicator 3.c.1 Health worker density and distribution

Target 3.c Substantially increase health financing and the recruitment, development, training and retention of the health workforce in developing countries, especially in least developed countries and small island developing States

Goal 3 Ensure healthy lives and promote well-being for all at all ages

Nurses and Midwives

Definition and Rationale

Definition

Density of nurses and midwives is defined as the number of practicing nurses and midwives per 100,000 population as published in the Report on Public Health Administration and Services.

In addition, distribution of nurses is defined as the male/female ratio among practicing nurses. Since midwives are all female, the ratio is not calculated.

Concepts

Number of practicing nurses and midwives: The number of practicing nurses and midwives as of 31st December enumerated every two years

Rationale and Interpretation:

The Report on Public Health Administration and Services (Practicing Health Professionals) enumerates the number of practicing nurses and midwives as of 31st December every two years based on notification provided by practitioners in accordance with Article 33 of the Act on Public Health Nurses, Midwives, and Nurses and calculates the number of practicing nurses and midwives per 100,000 population.

Data Sources and Collection Method

Report on Public Health Administration and Services

Method of Computation and Other Methodological Considerations

- Computation Method

The number of practicing nurses and midwives is divided by the population and multiplied by 100,000.

- Comments and limitations

The number of practicing nurses and midwives as of 31st December is enumerated every other year. The global metadata defines the density per 10,000 population in the given national area. However, Japan's Report on Public Health Administration and Services calculates it per 100,000 population.

Data Disaggregation

Prefecture-level data on the number per 100,000 population are available on e-Stat.

References

Report on Public Health Administration and Services (Japanese only)

- Number per 100,000 population

<https://www.e-stat.go.jp/stat-search/files?page=1&layout=datalist&toukei=00450027&tstat=000001031469&cycle=7&tclass1=000001161547&tclass2=000001161548&tclass3=000001161550&tclass4val=0>

Chapter 4 and Table 1

- Proportion by sex

<https://www.mhlw.go.jp/toukei/saikin/hw/eisei/20/dl/gaikyo.pdf>

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Custodian Ministries of Data

Ministry of Health, Labour and Welfare

Custodian Ministries of Related Policies

Ministry of Health, Labour and Welfare

International Organizations

World Health Organization (WHO)