Indicator 10.2.1

Indicator Name, Target and Goal

Indicator 10.2.1 Proportion of people living below 50 per cent of median income, by sex, age and persons with disabilities
 Target 10.2 By 2030, empower and promote the social, economic and political inclusion of all, irrespective of age, sex, disability, race, ethnicity, origin, religion or economic or other status
 Goal 10 Reduce inequality within and among countries

Definition and Rationale

Definition

The proportion of people living below 50 percent of median income is the share (%) of a country's population living on less than half of the adjusted disposable income (i.e. disposable income of each household is adjusted by the square root of the household size) level of the median of the national adjusted disposable income distribution.

Concepts

The adjusted disposable income is disposable income of each household divided by the square root of the household size.

Rationale and Interpretation:

The share of the population living below 50% of median national income is a measure that is useful for monitoring the level and trends in social inclusion, relative poverty and inequality within a country. This indicator is used for poverty measurement in Organization for Economic Cooperation and Development's (OECD) poverty indicators.

Data Sources and Collection Method

Comprehensive Survey of Living Conditions

Method of Computation and Other Methodological Considerations

Computation Method

The proportion of people living below 50 percent of median adjusted disposable income derived from the Comprehensive Survey of Living Conditions

Comments and limitations

- Since the relative poverty rate is calculated from the adjusted disposable income, it does not include in-kind benefits such as health, medical, and nursing-care services or assets.
- The poverty rate by sex and age in the Comprehensive Survey of Living Conditions is provided for reference only, as its statistical accuracy is not guaranteed. This must be kept in mind when using values.

Data Disaggregation

By sex and age group (0-17, 18-64 and above 65 years old)

References

https://www.mhlw.go.jp/toukei/list/20-21.html

Custodian Ministries of Data

Ministry of Health, Labour and Welfare

Custodian Ministries of Related Policies

Cabinet Office
Ministry of Health, Labour and Welfare

International Organizations

World Bank