

Indicator 8.5.2

Indicator Name, Target and Goal

Indicator 8.5.2 Unemployment rate, by sex, age and persons with disabilities

Target 8.5 By 2030, achieve full and productive employment and decent work for all women and men, including for young people and persons with disabilities, and equal pay for work of equal value

Goal 8 Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

Definition and Rationale

Definition

Proportion of unemployed person in labour force.

Concepts

Labour force: Employed person and Unemployed person among population aged 15 years old and over

Unemployed person: Persons who satisfy the following conditions:

- (i). with no job and did no work at all during the reference week (other than employed person);
- (ii). ready to work if work is available; and
- (iii) did any job seeking activity or preparing to start business during the reference week (including waiting the outcome of the job seeking activity done in the past)

Employed person: All persons who worked for pay or profit for at least one hour during the reference week

Rationale and Interpretation:

The unemployment rate is a useful measure of the underutilization of the labour supply.

Data Sources and Collection Method

Labour Force Survey (Basic Tabulation)

Method of Computation and Other Methodological Considerations

- Computation Method

$$\text{Unemployment rate} = \frac{\text{Total unemployment}}{\text{Total Labour Force}} \times 100$$

Rates could be obtained from Table I-2 of Labour Force Survey (Basic Tabulation).

- Comments and limitations

There are no information regarding disability status.

Data Disaggregation

Disaggregation by sex and age group (ten-year group) are available.

References

<https://www.stat.go.jp/english/data/roudou/index.html>

Custodian Ministries of Data

Ministry of Internal Affairs and Communications

Custodian Ministries of Related Policies

Ministry of Health, Labour and Welfare

International Organizations

International Labour Organization (ILO)