

## Indicator 3.6.1

### Indicator Name, Target and Goal

**Indicator 3.6.1** Death rate due to road traffic injuries

**Target 3.6** By 2020, halve the number of global deaths and injuries from road traffic accidents

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

### Definition and Rationale

#### ○ Definition

The annual number of deaths due to traffic accidents is divided by the Japanese population and expressed per 100,000 population.

#### ○ Concepts

“Traffic accidents” is any vehicle accident occurring on the public highway. [i.e. originating on, terminating on, or involving a vehicle partially on the highway]. A vehicle accident is assumed to have occurred on the public highway unless another place is specified, except in the case of accidents involving only off-road motor vehicles, which are classified as nontraffic accidents unless the contrary is stated.

#### ○ Rationale and Interpretation:

Vital statistics has been conducted by making death records from death certificates submitted to each local government, and then identifying the ultimate cause of death from the cause of death and conditions written in the death records. Deaths identified as deaths due to road traffic accidents from this data are compiled annually to find the number of deaths due to road traffic accidents.

### Data Sources and Collection Method

Vital statistics

### Method of Computation and Other Methodological Considerations

#### ○ Computation Method

Death rate due to traffic accidents =

Number of deaths due to traffic accidents in a year/Japanese population

of that year x 100,000

○ **Comments and limitations**

While the SDGs define “deaths due to traffic accidents” as deaths due to traffic accidents on public or private roads, vital statistics calculate “traffic accidents” as traffic accidents that occurred on public roads. Traffic accidents that occurred on private roads are classified as nontraffic accidents and cannot be separated from other nontraffic accidents.

As it was not possible to calculate a death rate according to the definition of the SDGs, only the death rate for “traffic accidents” has been indicated.

**Data Disaggregation**

Although calculation by sex or age group (five years age groups) is possible, since it becomes enormous data files, the total data is posted.

**References**

Vital statistics

**Custodian Ministries of Data**

Ministry of Health, Labour and Welfare

**Custodian Ministries of Related Policies**

Cabinet Office

National Police Agency

**International Organizations**

World Health Organization (WHO)