SDG Goal 3 Good health and well-being

SDG Target 3.5 Strengthen the prevention and treatment of substance abuse, including narcotic drug abuse and harmful use of alcohol

SDG Indicator 3.5.1 Coverage of treatment interventions (pharmacological, psychosocial and rehabilitation and aftercare services) for substance use disorders

1. Name of time series
Inpatient treatment of substance use disorders
Compliant with SDG metadata: yes, partly   SDG Metadata

2. Definition of time series
The time series "Inpatient treatment of substance use disorders" is defined as the number of patients treated in hospitals and the number of patients treated in prevention or rehabilitation facilities with diagnosis "harmful use" or "dependence syndrome". The time series is disaggregated by two groups of psychoactive substances (1) drugs and (2) alcohol and other psychoactive substances.
3. Comparison with global metadata (as of 20/09/2019)
The time series describes the SDG indicator 3.5.1 only partly, because it only covers inpatient treatment.

4. Data description

The data on "Inpatient treatment of substance use disorders" in hospitals and in prevention or rehabilitation facilities are derived from the hospital statistics. Both statistics are conducted by the Federal Statistical Office. Prevention or rehabilitation facilities are only included if they have more than 100 beds.

The time series is defined as the number of patients treated in hospitals and the number of patients treated in prevention or rehabilitation facilities with ICD-10-diagnosis Fx.1 (harmful use) and Fx.2 (dependence syndrome), disaggregated by sex. According to ICD-10 the following codes are included:

(1) Drugs:
- F11: Mental and behavioural disorders due to use of opioids
- F12: Mental and behavioural disorders due to use of cannabinoids
- F13: Mental and behavioural disorders due to use of sedatives or hypnotics
- F14: Mental and behavioural disorders due to use of cocaine
- F15: Mental and behavioural disorders due to use of other stimulants, including caffeine
- F16: Mental and behavioural disorders due to use of hallucinogens
- F18: Mental and behavioural disorders due to use of volatile solvents

(2) Alcohol and other psychoactive substances:
- F10: Mental and behavioural disorders due to use of alcohol
- F17: Mental and behavioural disorders due to use of tobacco
- F19: Mental and behavioural disorders due to multiple drug use and use of other psychoactive substances

ICD-10 is the International Statistical Classification of Diseases and Related Health Problems 10th Revision (German Modification).

5. Calculation method

$$\text{Inpatient treatment of substance use disorders} = \sum_i \text{Patients treated in hospitals [number]} + \sum_i \text{Patients treated in prevention or rehabilitation facilities [number]}$$

i = ICD-10: Fx.1 and Fx.2

(1) Drugs: $x \in \{11, 12, 13, 14, 15, 16, 18\}$

(2) Alcohol and other psychoactive substances: $x \in \{10, 17, 19\}$

6. Unit of measure	number

7. Timeliness	8. Frequency
t + 12 months	Annual
9. Last regular revision	10. Revised period
Not applicable	Not applicable

11. Accessibility of source data
"Diagnostic data of the hospitals" – GBE http://www.gbe-bund.de/gbe10/i?i=702:1018E "Diagnostic data of the prevention or rehabilitation facilities" – GBE http://www.gbe-bund.de/gbe10/i?i=902:1020E
12. Metadata on source data
Quality report of Hospital statistics – diagnostic data of the hospital patients (only available in German): "Qualitätsbericht – Diagnosen der Krankenhauspatientinnen und -patienten" https://www.destatis.de/DE/Methoden/Qualitaet/Qualitaetsberichte/Gesundheit/diagnose-krankenhauspatienten.pdf Quality report of Hospital statistics – diagnostic data of the prevention and rehabilitation facilities patients (only available in German): "Qualitätsbericht – Diagnosen der Vorsorge- und Rehabilitationseinrichtungen" https://www.destatis.de/DE/Methoden/Qualitaet/Qualitaetsberichte/Gesundheit/diagnose-vorsorge-rehaeinrichtungen.pdf

13. Related time series
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For more information please contact: https://www.destatis.de/EN/Service/Contact/Contact.html