0.a. Goal

Goal 6: Ensure adequate and sustainable management of water resources and sanitation for all

0.b. Target

Target 6.3: By 2030, improve water quality, control pollution sources; stop the use of toxic chemicals in industrial, agricultural and aquaculture production that pollute water sources and degrade biodiversity; 100% hazardous wastewater is treated; halve the rate of untreated urban wastewater; promote safe water reuse (global 6.3 target)

0.c. Indicator

Indicator 6.3.1. Rate of urban wastewater collected and treated up to standards and regulations according to regulations

0.e. Metadata update

June 2021

1.a. Organisation

Construction Kit

1.f. Contact mail

No. 37 Le Dai Hanh Street, Le Dai Hanh Ward, Hai Ba Trung District, Hanoi

1.g. Contact email

boxaydung@moc.gov.vn

2.a. Definition and concepts

- Waste water is used water and is discharged into the surrounding environment. Wastewater treatment is the process of using technological and technical solutions to reduce, remove and destroy harmful components in wastewater, ensuring that wastewater discharged into the environment meets standards and regulations as prescribed. .

- The percentage of urban wastewater that is collected and treated up to the prescribed standards and regulations is the percentage of urban wastewater that is collected and treated up to the prescribed standards and regulations over 80% total capacity of clean water supply in the locality.

2.c. Classifications

The list of administrative units in Vietnam issued together with the Prime Minister's Decision No. 124/2004/QD-TTg dated July 8, 2004 and the changes updated by the General Statistics Office to date December 31, 2019)

3.a. Data sources

Statistical reporting mode issued by the Ministry of Construction.

3.b. Data collection method

Periodically, the Departments of Construction of the provinces and centrally-run cities send and collect data according to the statistical report form issued by the Ministry of Construction. The Ministry of Construction aggregates data from departments and calculates targets.

3.d. Data release calendar

Year

3.e. Data providers

Construction Kit

3.f. Data compilers

Construction Kit

4.a. Rationale

The indicator aims to assess the level of urban wastewater treatment, which is the basis for assessing environmental protection.

4.c. Method of computation

Method of computation

Công thức tính:

$$\text{Tỷ lệ nước thải đô thị được thu gom, xử lý đạt tiêu chuẩn, quy chuẩn theo quy định (\%)} = \frac{\text{Tổng công suất khai thác xử lý nước thải đô thị}}{\text{Tổng công suất khai thác của nhà máy nước} \times 80\%} \times 100$$

5. Data availability and disaggregation

General figures for 2020 only

(Published source: Department of Technical Infrastructure, Ministry of Construction)

6. Comparability/deviation from international standards

This indicator is a partial reflection of the global SDG target “6.3.1: Proportion of safely treated”. The global level calculates the proportion of wastewater generated by households (wastewater and sludge), as well as economic activities (based on ISIC classifications) that are safely treated to the total amount of wastewater emitted. generated from households and economic activities. Within this indicator, Vietnam also calculates the percentage of wastewater generated by households (wastewater and sludge), as well as economic activities, however, the scope of Vietnam only applies to water. waste in urban areas, not yet applied to rural areas.

7. References and Documentation

- Circular No. 03/2019/TT-BKHDT dated January 22, 2019 stipulating the set of statistical indicators for sustainable development of Vietnam;

- Circular No. 07/2018/TT-BXD dated August 8, 2018 providing for the reporting regime of construction industry statistics;

- https://unstats.un.org/sdgs/metadata/