

## ***0.a. Goal***

Goal 9: Build resilient infrastructure, promote inclusive and sustainable industrialization, enhance innovation

## ***0.b. Target***

Objective 9.1: Build a synchronous, quality, reliable, resilient and sustainable transport infrastructure system, including interregional and border infrastructure to support development economic development and people's quality of life with equitable access and affordability for all (global 9.1 target)

## ***0.c. Indicator***

Indicator 9.1.1. Number of passengers transported and rotated

## ***0.d. Series***

9.1.1 Proportion of the rural population who live within 2 km of an all-season road [9.1.1] (SP\_ROD\_R2KM)

## ***0.e. Metadata update***

June 2021

## ***1.a. Organisation***

General Statistics Office

## ***1.f. Contact mail***

54 Nguyen Chi Thanh, Dong Da, Hanoi

## ***1.g. Contact email***

banbientap@gso.gov.vn

## ***2.a. Definition and concepts***

a) Number of passengers transported

Is the actual number of passengers transported during the period, regardless of the length of the journey. The unit of measure is the number of passengers.

b) Number of passengers in transit

is the number of passengers rotated according to both factors: the number of transports and the actual transport distance (distance). Unit is passenger - Kilometer (Hk.Km).

## ***2.b. Unit of measure***

Number of passengers transported:

Number of passengers rotated: turns of people.km

## ***2.c. Classifications***

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

## ***3.a. Data sources***

- Investigate individual production and business establishments;
- Investigate transportation and warehousing activities.

## ***3.b. Data collection method***

Indicators are integrated and collected through the two surveys mentioned above. These are surveys under the National Statistical Survey Program. Annually, the General Statistics Office coordinates with relevant ministries and branches to carry out the above surveys and synthesize data of the indicator.

\* Investigate transportation and warehousing:

- Monthly cycle, from 8th to 12th of every month
- Objects, investigation units: Enterprises, HTOs and individual production and business establishments dealing in freight, passenger transport, loading and unloading, warehousing, agents and other services in support of transport of all sugar industries.
- Survey content: Revenue from freight, passenger, cargo handling, warehousing, agency and other transport support services;

\* Investigate individual production and business establishments:

- Annual cycle, October 1st.
- Subjects and units of investigation: Individual business establishments operating in all branches of the national economy (except agriculture, forestry and fishery).
- Survey content: Number of establishments and employees of individual production and business establishments; Production and business results: assets, capital sources, revenue, budget payment; Specialized information;

### **3.d. Data release calendar**

Year.

### **3.e. Data providers**

General Statistics Office

### **3.f. Data compilers**

General Statistics Office

## **4.a. Rationale**

The indicator reflects the results of passenger transportation and circulation business activities of various economic types in a certain period of time, which is the basis for assessing the situation of passenger transportation and circulation in the period, and at the same time, at the same time is one of the important sources of information for the management and planning of transportation and passenger rotation to meet the travel needs of the population.

## **4.c. Method of computation**

Method of computation

Công thức tính:

$$\text{Số lượt hành khách luân chuyển (Hk.Km)} = \text{Số lượt hành khách vận chuyển (Hk)} \times \text{Cự ly vận chuyển thực tế (Km)}$$

Trong đó:

Cự ly vận chuyển thực tế là quãng đường tính giá vé đã được cơ quan có thẩm quyền quy định.

Đối với xe khách cho thuê theo hợp đồng vận tải chuyển thì lượt hành khách vận chuyển của mỗi hợp đồng chỉ tính 1 lần hành khách vận chuyển theo số ghế phương tiện.

## **5. Data availability and disaggregation**

- Annually available figures from 2010-2019
- Annually available, complete data for subcategories: Transport sector, economic type; region; province/city.

(Published source: Statistical Yearbook of the General Statistics Office)

## **6. Comparability/deviation from international standards**

The indicator “Number of passengers transported and rotated” is one of the indicators corresponding to the global SDG indicator “ **9.1.2. Passenger and freight volumes, by mode of transport**”. The content of the Vietnamese and global indicators is the same, so the Vietnamese data warrant international comparison.

The scope of the Vietnamese target covers the global target. The global indicator only counts passenger turns. Vietnam includes both transporting and rotating passengers.

## ***7. References and Documentation***

- National statistical survey program issued under Decision No. 43/2016/QĐ-TTg dated October 17, 2016 of the Prime Minister
- Circular No. 03/2019/TT-BKHĐT dated January 22, 2019 stipulating the set of statistical indicators for sustainable development of Vietnam;
- <https://unstats.un.org/sdgs/metadata/>