

EXPLANATORY NOTES ON MAIN STATISTICAL INDICATORS

Length of Highways refers to the length of highways which are built in conformity with the grades specified by the highway engineering standard [Highways WTBZ-Technical Standard JTJ01-88] formulated by the Ministry of Communications, and have been formally checked and accepted by the departments of highways and put into use. The length of highways includes that of the suburb highways at large and medium-sized cities, highways passing through streets at small cities and towns, and also the length of bridges and ferry piers. It does not include the length of streets in big and medium-sized cities and highways built for the production purpose at factories, mines, forest areas and agricultural areas. If two or more highways go the same section of the way, the length of the section is only calculated for once and no duplication is allowed. The length of highways is an indicator to show the development of the scale of highway construction and to provide essential information to calculate the transport network density.

Length of Navigable Inland Waterways is an indicator reflecting the size and development of inland water network. It refers to the length of the natural rivers, lakes, reservoirs, canals, and ditches open to navigation during a given period, which enables transportation by ships and rafts. It includes the channels open to navigation for over an accumulated period of 3 months in a year, yet this does not include the river courses which are only used to float odd logs and bamboo rafts. This indicator can reflect the scale, level and development situation of the inland waterway network.

Freight (Passenger) Traffic refers to the volume of freight (passenger) transported with various means within a specific period of time. Freight transport is calculated in tons and passenger traffic is calculated in terms of number of persons. Freight transport is calculated in terms of the actual weight of the goods and takes no account of the type of freight and distance of travel. Passenger traffic is calculated by the principle that one person can be counted only once in one trip and takes no account of the travelling distance and ticket price. The passengers who travel with a half price ticket or a child's ticket is also calculated as one person.

Freight Ton-kilometres (Passenger-kilometres) refers to the sum of the product of the volume of transported cargo (passengers) multiplied by the transport distance. It is an important indicator to reflect the achievement of the transportation industry. This is an important indicator to show the total results of the transport industry; to prepare and examine the transport plan; and to serve as the main basic data for calculating the efficiency, labour productivity and unit cost of transport. Normally, the shortest distance between the departure station and the destination station (i.e., the payable distance) is the basis in calculating the freight ton-kilometres. The formula is as follows:

$$\text{Freight ton-kilometres (passenger-kilometres)} = \sum \frac{\text{freight (passenger) traffic}}{\text{transportation}} \times \text{distance of transportation}$$

Possession of Civil Motor Vehicles refer to the total numbers of vehicles that are registered and received vehicles license tags according to the *Work Standard for Motor Vehicles Registration* formulated by the Transport Management Office under the department of public security at the end of the reference period. They are divided into categories. According to the structure of motor vehicles, they are divided into passenger vehicles, trucks and others; according to ownership into private vehicles and vehicles for the unit's use; according to kind of usage into working vehicles and non-working vehicles; and according to size of vehicles into large passenger vehicles, medium-sized passenger vehicles, small passenger vehicles and mini passenger vehicles, heavy trucks, light-heavy trucks, light trucks and mini-trucks.

Mobile Telephone Subscribers refer to persons who have gone through registration procedures in the operation points of enterprises engaged in telecommunications and are hence connected with the mobile telephone communication network through

the mobile telephone switchboards and occupy mobile phone numbers. Included are GSM digital mobile phone subscribers, CDMA digital mobile phone subscribers and subscribers to intelligent phone cards with roaming facility issued by telecommunications enterprises and which have been subscribed to and activated at the end of the reference period.

Business volume of express the total number of express services received by enterprises, count by enterprises who was entrusted by the user. Business volume of express= domestic express delivery business volume of same city + domestic express delivery business volume of different city + Hong Kong, Macao and Taiwan express business volume + International express delivery business volume.