

# 編輯概要

- 一、統計區域：以本局所管轄地區為主，部分表為臺灣地區資料。
- 二、統計對象：以本局各組室暨所屬單位主管之工程、監理、運輸、機料、財務、人事等業務為統計對象。
- 三、資料時間：
  - (一) 靜態資料：以年底、月底之日為準，如機動車輛登記數等資料。
  - (二) 動態資料：以全年、全月之發生數為準，如省道工程完成數量等資料。
- 四、資料來源：根據本局各組室及所屬單位所造送之各項公（業）務統計資料彙編。
- 五、統計單位：
  - (一) 度量衡單位以公制為準。
  - (二) 金額單位以新臺幣為準。
  - (三) 本局公路統計專用單位如下：
    - 1. 人：如客運旅客人數、領照人數等。
    - 2. 人公里：測度旅客運量之單位，為旅客人數與行駛公里之乘積。
    - 3. 公噸：如貨運噸數。
    - 4. 噸公里：測度貨物運量之單位，為貨運噸數與行駛公里之乘積。
    - 5. 輛：如車輛數。
    - 6. 公里：如公路里程。
    - 7. 公尺：如公路、橋梁、隧道之長度等。
    - 8. 平方公尺：公路路基面積、公路路面面積、坡體穩定設施、坡面保護設施、整理路面、路面割草、路面填補或加封等之計算單位。
    - 9. 立方公尺：路基土石方、清除坍方或流失路基填方、撒鋪砂石料、坍方、刷坡等之計算單位。
    - 10. 平方公里或公頃：土地面積之計算單位。
    - 11. 座：橋梁、隧道、涵管、溝管之計算單位。
    - 12. 面：交通標誌之計算單位。
    - 13. 組：交通號誌之計算單位。
    - 14. 桿：照明之計算單位。

六、資料內容：

- (一) 公路工程：含公路概況、公路里程及面積、橋梁座數及長度、隧道座數及長度、公路工程完工數量、公路養護工程成果、省道公路災害損失情形、公路密度、本局重要工程建設及概況、預算執行績效、公路工程投資、公路用地統計、天然災害公路損失情形等。
- (二) 公路監理：含機動車輛登記數、新車領牌數、領有駕駛執照人數、車輛及駕駛人管理、車輛違規概況、監理規費收入等。
- (三) 公路運輸：公路汽車客運概況、公路汽車貨運概況、客貨運運輸效率分析、汽車運輸業家數及車輛數、客貨運基本運價等。
- (四) 其他：機械設備、車輛使用情形、人事概況等。

七、本年報所用符號代表意義如下：

- (一)「—」表示無數值。
- (二)「0」表示有數值不及半單位。

八、附則：

- (一) 本年報各表中數字，須加以說明者，均附註於各表下方，以利查考；另因尾數四捨五入，故總數與細數之間容有未盡相符。
- (二) 本年報所刊載資料，與前期內容有異者，悉以最近期數字為準。
- (三) 為便於與國際交流，除表 22、表 23 及附錄以外，均採中英文對照。

# Guidelines for Compilation

**I. Areas surveyed:** statistics mainly cover areas under the jurisdiction of the Directorate General of Highways(DGH), MOTC, some cover Taiwan Area.

**II. Subjects surveyed:** including construction, motor vehicles administration, transportation, equipment and supplies, finance, personnel, and services administered or supervised under the Directorate General of Highways (DGH), MOTC.

**III. Period of data:**

1. Static data: based on data at the end of the month or the year, e.g. the number of registered vehicles.
2. Dynamic data: based on data for the month or the year, e.g. construction completed on provincial highways.

**IV. Sources of data:** compiled from official records of all subordinate agencies of DGH unless otherwise stated.

**V. Units for statistics:**

1. Weights and measures are recorded in metric system.
2. Value is denoted in New Taiwan dollars.
3. Other units adopted by DGH for highway statistics are as follows:
  - ( 1 )Person: referring to the number of passengers serviced, or the number of licensed drivers, etc.
  - ( 2 )Passenger-Kilometer: a measure of passenger carrying capacity, derived from multiplying the number of passengers with the mileage.
  - ( 3 )Metric Ton: used to measure freight.
  - ( 4 )Ton-Kilometer: used to measure freight transported and derived from multiplying the tonnage of freight transported with the mileage serviced.
  - ( 5 )Vehicle: referring to the number of vehicles.
  - ( 6 )Kilometer: referring to the mileage on a highway.
  - ( 7 )Meter: referring to the length of a highway, bridge, or tunnel.
  - ( 8 )Square Meter: referring to the area of highway roadbed, pavement, slope stability facility, slope protection facility, road surface finishing, mowing, filling and sealing, etc.
  - ( 9 )Cubic Meter: referring to the volume of earth work, removing landslide, loss of roadbed filling, paving sand and gravel, landslide, scoured slope, etc.
  - ( 10 ) Square Kilometer, Hectare: referring to the area of land.
  - ( 11 ) Set: used to calculate the number of bridges, tunnels, culverts, ditch pipe.
  - ( 12 ) Piece: used to calculate the number of traffic signs.

( 13 ) Set: used to calculate the number of traffic signals.

( 14 ) Pole: used to calculate the number of lighting poles.

#### **VI. Contents:**

1. Highway construction: including the general status, roadway mileage and pavement area, number and length of bridges, roadway works completed, maintenance works done, disasters on the provincial highways, roadway density, major highway construction projects and their current status, results of budget execution, investment in highway projects, statistics of land for roadways, the losses on highways caused by natural disasters, etc.
2. Motor Vehicle Administration: including number of vehicles registered, new license plates issued, the number of licensed drivers of motor vehicles, administration of vehicles and drivers, traffic violations, MVA revenue, etc.
3. Transportation: including status of highway bus carriers, highway trucking carriers, passenger and freight transport efficiency analysis, the number of motor vehicle transport firms and their vehicles, basic freight rates and passenger fares, etc.
4. Miscellanies: machinery, equipment, personnel, status of vehicle use etc.

#### **VII. Symbols used in this report are defined as follows:**

1. " — " : information not available.
2. " 0 " : quantity less than half unity.

#### **VIII. Supplements:**

1. Supplements to figures are annotated below each relevant table. Due to rounding, detail may not sum to totals.
2. If there is any data difference between two annual reports, the latest version shall prevail.
3. In order to facilitate international exchange, the Yearbook is written by a Chinese-English bilingual way except table 22 , 23, and appendix.