

# 臺灣鐵路統計月報

MONTHLY STATISTICAL REPORT  
OF TAIWAN RAILWAY

中華民國 113 年 8 月

AUGUST 2024



國營臺灣鐵路股份有限公司 編印

TAIWAN RAILWAY CORPORATION, LTD.

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# 臺鐵營運實績統計表

113年8月

| 類別 | 統計項目        | 單位  | 實數         |            |            |            | 比較增減<br>(%或百分點) |             |               |
|----|-------------|-----|------------|------------|------------|------------|-----------------|-------------|---------------|
|    |             |     | 本月         | 上月         | 上年同月       | 本年累計       | 本月與上月           | 本月與<br>上年同月 | 本年累計與<br>上年同期 |
| 客運 | 每日平均客運人數    | 人次  | 645,533    | 580,567    | 589,501    | 640,601    | 11.19           | 9.50        | 10.52         |
|    | 每日平均延人公里    | 人公里 | 30,537,552 | 26,753,914 | 28,863,806 | 29,418,300 | 14.14           | 5.80        | 6.18          |
|    | 每日平均客運收入    | 元   | 49,499,479 | 43,111,776 | 47,454,814 | 47,230,853 | 14.82           | 4.31        | 4.89          |
|    | 每旅客平均運程     | 公里  | 47.3       | 46.1       | 49.0       | 45.9       | 2.66            | -3.38       | -3.92         |
|    | 平均每日每公里客運密度 | 人   | 28,874     | 25,297     | 27,292     | 27,816     | 14.14           | 5.80        | 6.18          |
|    | 每日平均客車公里    | 公里  | 1,154,078  | 1,066,781  | 1,115,985  | 1,126,780  | 8.18            | 3.41        | 2.87          |
|    | 客座利用率       | %   | 58.87      | 55.71      | 57.75      | 57.87      | 3.16            | 1.12        | 2.07          |
|    | 客運列車準點率     | %   | 84.75      | 90.47      | 96.26      | 93.01      | -5.72           | -11.51      | -3.08         |
| 貨運 | 每日平均貨運噸數    | 公噸  | 14,484     | 14,593     | 20,284     | 15,955     | -0.74           | -28.59      | -15.23        |
|    | 每日平均延噸公里    | 噸公里 | 912,151    | 949,416    | 1,399,579  | 1,073,167  | -3.93           | -34.83      | -19.07        |
|    | 每日平均貨運收入    | 元   | 1,038,394  | 1,109,555  | 1,626,418  | 1,251,836  | -6.41           | -36.15      | -18.06        |
|    | 每噸平均運程      | 公里  | 63.0       | 65.1       | 69.0       | 67.3       | -3.20           | -8.73       | -4.53         |
|    | 平均每日每公里貨運密度 | 公噸  | 867        | 903        | 1,331      | 1,020      | -3.93           | -34.83      | -19.07        |
|    | 每日平均貨車公里    | 公里  | 66,183     | 69,009     | 76,138     | 68,460     | -4.10           | -13.08      | -7.70         |
|    | 貨車運用比率      | %   | 43.82      | 44.02      | 43.31      | 43.65      | -0.20           | 0.51        | 0.61          |
|    | 貨運列車準點率     | %   | 100.00     | 100.00     | 100.00     | 100.00     | -               | -           | -             |
| 財務 | 收入          | 萬元  | 281,309    | 288,308    | 276,736    | 2,189,478  | -2.43           | 1.65        | 2.38          |
|    | 支出          | 萬元  | 373,106    | 390,500    | 364,062    | 2,897,566  | -4.45           | 2.48        | 4.82          |
|    | 損益          | 萬元  | -91,797    | -102,191   | -87,326    | -708,088   | --              | --          | --            |

民國113年8月

## 客運業務

- (1) 客 運 人 數： 20,011,511 人次。每日平均 645,533 人次，較目標減少 3.12%，較上月增加 11.19%，較上年同月增加 9.50%。本年 1 至 8 月(156,306,593 人次)較上年同期增加 10.52%。
- (2) 延 人 公 里： 946,664,116 人公里。每日平均 30,537,552 人公里，較目標減少 5.03%，較上月增加 14.14%，較上年同月增加 5.80%。本年 1 至 8 月(7,178,065,318 人公里)較上年同期增加 6.18%。
- (3) 客 運 收 入： 1,534,483,841 元。每日平均 49,499,479 元，較目標減少 5.96%，較上月增加 14.82%，較上年同月增加 4.31%。本年 1 至 8 月(11,524,328,166 元)較上年同期增加 4.89%。
- (4) 每旅客平均運程： 47.3 公里，較目標減少 1.0 公里(-1.98%)，較上月增加 1.2 公里(2.66%)，較上年同月減少 1.7 公里(-3.38%)。本年 1 至 8 月(45.9 公里)較上年同期減少 1.9 公里(-3.92%)。
- (5) 客 運 密 度： 每日每公里 28,874 人，較目標減少 5.03%，較上月增加 14.14%，較上年同月增加 5.80%。本年 1 至 8 月(27,816 人)較上年同期增加 6.18%。
- (6) 客 車 公 里： 35,776,408 公里。每日平均 1,154,078 公里，較上月增加 8.18%，較上年同月增加 3.41%。本年 1 至 8 月(274,934,227 公里)較上年同期增加 2.87%。
- (7) 客 座 利 用 率： 58.87%，較上月增加 3.16 個百分點，較上年同月增加 1.12 個百分點。本年 1 至 8 月(57.87%)較上年同期增加 2.07 個百分點。
- (8) 客運列車準點率： 84.75%，較上月減少 5.72 個百分點，較上年同月減少 11.51 個百分點。本年 1 至 8 月(93.01%)較上年同期減少 3.08 個百分點。

### 說 明：

#### 1.本月客運量與上月比較：

本月每日平均客運人數及延人公里分別增加 11.19%及 14.14%，主要係上月受凱米颱風影響。

#### 2.本月客運量與上年同月比較：

本月每日平均客運人數及延人公里分別增加 9.50%及 5.80%，主要係 TPASS 通勤月票吸引旅客搭乘及 COVID-19 本土疫情穩定等因素。

#### 3.本年累計客運量與上年同期比較：

本年累計每日平均客運人數及延人公里分別增加 10.52%及 6.18%，原因如上述。

## 貨運業務

- (1) 貨 運 噸 數： 449,004 公噸。每日平均 14,484 公噸，較目標減少 32.68%，較上月減少 0.74%，較上年同月減少 28.59%。本年 1 至 8 月 (3,893,014 公噸)較上年同期減少 15.23%。
- (2) 延 噸 公 里： 28,276,688 噸公里。每日平均 912,151 噸公里，較目標減少 40.95%，較上月減少 3.93%，較上年同月減少 34.83%。本年 1 至 8 月 (261,852,820 噸公里)較上年同期減少 19.07%。
- (3) 貨 運 收 入： 32,190,221 元。每日平均 1,038,394 元，較目標減少 44.63%，較上月減少 6.41%，較上年同月減少 36.15%。本年 1 至 8 月 (305,447,925 元)較上年同期減少 18.06%。
- (4) 每 噸 平 均 運 程： 63.0 公里，較目標減少 8.8 公里(-12.28%)，較上月減少 2.1 公里(-3.20%)，較上年同月減少 6.0 公里(-8.73%)。本年 1 至 8 月 (67.3 公里)較上年同期減少 3.2 公里(-4.53%)。
- (5) 貨 運 密 度： 每日每公里 867 公噸，較目標減少 40.95%，較上月減少 3.93%，較上年同月減少 34.83%。本年 1 至 8 月 (1,020 公噸)較上年同期減少 19.07%。
- (6) 貨 車 公 里： 2,051,660 公里。每日平均 66,183 公里，較上月減少 4.10%，較上年同月減少 13.08%。本年 1 至 8 月 (16,704,247 公里)較上年同期減少 7.70%。
- (7) 貨 車 運 用 比 率： 43.82%，較上月減少 0.20 個百分點，較上年同月增加 0.51 個百分點。本年 1 至 8 月 (43.65%)較上年同期增加 0.61 個百分點。
- (8) 貨運列車準點率： 100.00%，與上月及上年同月持平。本年 1 至 8 月 (100.00%)與上年同期持平。

### 說 明：

#### 1.本月貨運量與上月比較：

本月每日平均貨運噸數及延噸公里分別減少 0.74%及 3.93%，主要係受短程貨櫃、砂石及特種品運量減少影響。

#### 2.本月貨運量與上年同月比較：

本月每日平均貨運噸數及延噸公里分別大幅減少 28.59%及 34.83%，主要係受和仁=崇德間因凱米颱風僅能單線通行影響。

#### 3.本年累計貨運量與上年同期比較：

本年累計每日平均貨運噸數及延噸公里分別減少 15.23%及 19.07%，主要係受凱米颱風、花蓮地震及土石流影響。

# 表1 客 運 狀 況

基期：民國110年每日平均=100

|                                                                                            |     |   |      |  | 實 數 Actual Results                   |                                            |                      | 每旅客平均<br>運程(公 里)<br>Average Kms<br>of Traveling<br>Distance per<br>Passenger<br>(Km) |
|--------------------------------------------------------------------------------------------|-----|---|------|--|--------------------------------------|--------------------------------------------|----------------------|--------------------------------------------------------------------------------------|
|                                                                                            |     |   |      |  | 人 數<br>(人次)                          | 延 人 公 里<br>(人公里)                           | 收 入<br>(新臺幣元)        |                                                                                      |
|                                                                                            |     |   |      |  | Passengers<br>Carried<br>(Passenger) | Passenger-<br>Kilometers<br>(Passenger-Km) | Revenues<br>( NT\$ ) |                                                                                      |
| 民 國                                                                                        | 107 | 年 | 2018 |  | 231,267,955                          | 10,864,840,943                             | 17,853,724,274       | 47.0                                                                                 |
| 民 國                                                                                        | 108 | 年 | 2019 |  | 236,151,449                          | 11,045,601,171                             | 17,770,071,279       | 46.8                                                                                 |
| 民 國                                                                                        | 109 | 年 | 2020 |  | 203,520,929                          | 9,314,223,782                              | 14,941,480,296       | 45.8                                                                                 |
| 民 國                                                                                        | 110 | 年 | 2021 |  | 154,927,066                          | 7,030,029,605                              | 11,181,025,198       | 45.4                                                                                 |
| 民 國                                                                                        | 111 | 年 | 2022 |  | 170,254,450                          | 7,967,819,812                              | 12,800,770,749       | 46.8                                                                                 |
| 民 國                                                                                        | 112 | 年 | 2023 |  | 219,308,388                          | 10,299,797,952                             | 16,699,348,542       | 47.0                                                                                 |
|                                                                                            | 8   | 月 | Aug. |  | 18,274,528                           | 894,777,991                                | 1,471,099,227        | 49.0                                                                                 |
|                                                                                            | 9   | 月 | Sep. |  | 18,151,603                           | 820,094,539                                | 1,307,081,707        | 45.2                                                                                 |
|                                                                                            | 10  | 月 | Oct. |  | 19,759,694                           | 923,541,458                                | 1,489,575,665        | 46.7                                                                                 |
|                                                                                            | 11  | 月 | Nov. |  | 19,635,979                           | 883,315,843                                | 1,411,987,225        | 45.0                                                                                 |
|                                                                                            | 12  | 月 | Dec. |  | 20,909,968                           | 940,569,861                                | 1,548,348,073        | 45.0                                                                                 |
| 民 國                                                                                        | 113 | 年 | 2024 |  | 156,306,593                          | 7,178,065,318                              | 11,524,328,166       | 45.9                                                                                 |
|                                                                                            | 1   | 月 | Jan. |  | 19,516,241                           | 881,661,963                                | 1,399,575,058        | 45.2                                                                                 |
|                                                                                            | 2   | 月 | Feb. |  | 19,120,047                           | 921,265,802                                | 1,506,477,009        | 48.2                                                                                 |
|                                                                                            | 3   | 月 | Mar. |  | 20,743,300                           | 936,252,234                                | 1,525,434,417        | 45.1                                                                                 |
|                                                                                            | 4   | 月 | Apr. |  | 19,569,575                           | 880,473,509                                | 1,394,730,129        | 45.0                                                                                 |
|                                                                                            | 5   | 月 | May  |  | 20,078,807                           | 882,279,995                                | 1,428,878,009        | 43.9                                                                                 |
|                                                                                            | 6   | 月 | June |  | 19,269,546                           | 900,096,353                                | 1,398,284,637        | 46.7                                                                                 |
|                                                                                            | 7   | 月 | July |  | 17,997,566                           | 829,371,346                                | 1,336,465,066        | 46.1                                                                                 |
|                                                                                            | 8   | 月 | Aug. |  | 20,011,511                           | 946,664,116                                | 1,534,483,841        | 47.3                                                                                 |
| 本月目標<br>Estimation of This Month                                                           |     |   |      |  | 20,656,000                           | 996,841,000                                | 1,631,695,000        | 48.3                                                                                 |
| 與目標比較增減(%)<br>Actual Results vs. Estimation                                                |     |   |      |  | -3.12                                | -5.03                                      | -5.96                | -1.98                                                                                |
| 與上月比較增減(%)<br>This Month vs. Last Month                                                    |     |   |      |  | 11.19                                | 14.14                                      | 14.82                | 2.66                                                                                 |
| 與上年同月比較增減(%)<br>This Month vs. The Same Month of<br>Last Year                              |     |   |      |  | 9.50                                 | 5.80                                       | 4.31                 | -3.38                                                                                |
| 本年累計與上年同期比較增減(%)<br>The Accumulation from Jan. to Date<br>vs. The Same Period of Last Year |     |   |      |  | 10.97                                | 6.62                                       | 5.32                 | -3.92                                                                                |

註：1.客運收入101年12月起配合會計制度由現金制改為權責制，即票款由發售日列帳改為乘車日列帳。

2.客運人數及延人公里自102年1月起，配合上述列帳基準一併調整。

Table 1 VOLUME OF PASSENGER TRAFFIC

Base Period : Daily Average of 2021=100

| 每日每公里<br>客運密度(人)<br>Passenger<br>Traffic<br>Density per<br>Day per Km<br>(Passenger) | 每 日 平 均 Daily Average                        |               |               |                                                         |               |               |                                  |               |               |
|--------------------------------------------------------------------------------------|----------------------------------------------|---------------|---------------|---------------------------------------------------------|---------------|---------------|----------------------------------|---------------|---------------|
|                                                                                      | 人 數 (人次)<br>Passenger Carried<br>(Passenger) |               |               | 延 人 公 里 (人公里)<br>Passenger-Kilometers<br>(Passenger-Km) |               |               | 收 入 (新臺幣元)<br>Revenues<br>(NT\$) |               |               |
|                                                                                      | 實 數<br>Actual<br>Results                     | 指 數 Index     |               | 實 數<br>Actual<br>Results                                | 指 數 Index     |               | 實 數<br>Actual<br>Results         | 指 數 Index     |               |
|                                                                                      |                                              | 定 基<br>Fixed  | 環 比<br>Link   |                                                         | 定 基<br>Fixed  | 環 比<br>Link   |                                  | 定 基<br>Fixed  | 環 比<br>Link   |
| <b>28,146</b>                                                                        | <b>633,611</b>                               | <b>149.28</b> | <b>99.34</b>  | <b>29,766,688</b>                                       | <b>154.55</b> | <b>98.62</b>  | <b>48,914,313</b>                | <b>159.68</b> | <b>98.46</b>  |
| <b>28,614</b>                                                                        | <b>646,990</b>                               | <b>152.43</b> | <b>102.11</b> | <b>30,261,921</b>                                       | <b>157.12</b> | <b>101.66</b> | <b>48,685,127</b>                | <b>158.93</b> | <b>99.53</b>  |
| <b>24,063</b>                                                                        | <b>556,068</b>                               | <b>131.01</b> | <b>85.95</b>  | <b>25,448,699</b>                                       | <b>132.13</b> | <b>84.09</b>  | <b>40,823,717</b>                | <b>133.27</b> | <b>83.85</b>  |
| <b>18,211</b>                                                                        | <b>424,458</b>                               | <b>100.00</b> | <b>76.33</b>  | <b>19,260,355</b>                                       | <b>100.00</b> | <b>75.68</b>  | <b>30,632,946</b>                | <b>100.00</b> | <b>75.04</b>  |
| <b>20,641</b>                                                                        | <b>466,451</b>                               | <b>109.89</b> | <b>109.89</b> | <b>21,829,643</b>                                       | <b>113.34</b> | <b>113.34</b> | <b>35,070,605</b>                | <b>114.49</b> | <b>114.49</b> |
| <b>26,682</b>                                                                        | <b>600,845</b>                               | <b>141.56</b> | <b>128.81</b> | <b>28,218,625</b>                                       | <b>146.51</b> | <b>129.27</b> | <b>45,751,640</b>                | <b>149.35</b> | <b>130.46</b> |
| 27,292                                                                               | 589,501                                      | 138.88        | 104.56        | 28,863,806                                              | 149.86        | 103.38        | 47,454,814                       | 154.91        | 104.07        |
| 25,848                                                                               | 605,053                                      | 142.55        | 102.64        | 27,336,485                                              | 141.93        | 94.71         | 43,569,390                       | 142.23        | 91.81         |
| 28,169                                                                               | 637,409                                      | 150.17        | 105.35        | 29,791,660                                              | 154.68        | 108.98        | 48,050,828                       | 156.86        | 110.29        |
| 27,840                                                                               | 654,533                                      | 154.20        | 102.69        | 29,443,861                                              | 152.87        | 98.83         | 47,066,241                       | 153.65        | 97.95         |
| 28,689                                                                               | 674,515                                      | 158.91        | 103.05        | 30,340,963                                              | 157.53        | 103.05        | 49,946,712                       | 163.05        | 106.12        |
| <b>27,816</b>                                                                        | <b>640,601</b>                               | <b>150.92</b> |               | <b>29,418,300</b>                                       | <b>152.74</b> |               | <b>47,230,853</b>                | <b>154.18</b> |               |
| 26,892                                                                               | 629,556                                      | 148.32        | 93.33         | 28,440,708                                              | 147.66        | 93.74         | 45,147,583                       | 147.38        | 90.39         |
| 30,038                                                                               | 659,312                                      | 155.33        | 104.73        | 31,767,786                                              | 164.94        | 111.70        | 51,947,483                       | 169.58        | 115.06        |
| 28,557                                                                               | 669,139                                      | 157.65        | 101.49        | 30,201,685                                              | 156.81        | 95.07         | 49,207,562                       | 160.64        | 94.73         |
| 27,751                                                                               | 652,319                                      | 153.68        | 97.49         | 29,349,117                                              | 152.38        | 97.18         | 46,491,004                       | 151.77        | 94.48         |
| 26,911                                                                               | 647,703                                      | 152.60        | 99.29         | 28,460,645                                              | 147.77        | 96.97         | 46,092,839                       | 150.47        | 99.14         |
| 28,369                                                                               | 642,318                                      | 151.33        | 99.17         | 30,003,212                                              | 155.78        | 105.42        | 46,609,488                       | 152.15        | 101.12        |
| 25,297                                                                               | 580,567                                      | 136.78        | 90.39         | 26,753,914                                              | 138.91        | 89.17         | 43,111,776                       | 140.74        | 92.50         |
| 28,874                                                                               | 645,533                                      | 152.08        | 111.19        | 30,537,552                                              | 158.55        | 114.14        | 49,499,479                       | 161.59        | 114.82        |
| 30,405                                                                               | 666,323                                      |               |               | 32,156,161                                              |               |               | 52,635,323                       |               |               |
| -5.03                                                                                | -3.12                                        |               |               | -5.03                                                   |               |               | -5.96                            |               |               |
| 14.14                                                                                | 11.19                                        |               |               | 14.14                                                   |               |               | 14.82                            |               |               |
| 5.80                                                                                 | 9.50                                         |               |               | 5.80                                                    |               |               | 4.31                             |               |               |
| 6.18                                                                                 | 10.52                                        |               |               | 6.18                                                    |               |               | 4.89                             |               |               |

3.客運收入107年至111年之年資料為審定數，其餘為初編數。

## 表2 旅 客 人 數 分 類

單位：人次

|       |       |      |  | 總 計         | 列 車 別      |           |
|-------|-------|------|--|-------------|------------|-----------|
|       |       |      |  |             | 自 強 號      | 莒 光 號     |
|       |       |      |  | Grand Total | Tze-Chiang | Chu-Kuang |
| 實 數   |       |      |  |             |            |           |
| 民 國   | 107 年 | 2018 |  | 231,267,955 | 36,467,335 | 5,832,685 |
| 民 國   | 108 年 | 2019 |  | 236,151,449 | 36,367,014 | 5,455,303 |
| 民 國   | 109 年 | 2020 |  | 203,520,929 | 30,272,561 | 4,104,665 |
| 民 國   | 110 年 | 2021 |  | 154,927,066 | 23,762,751 | 3,008,469 |
| 民 國   | 111 年 | 2022 |  | 170,254,450 | 28,462,859 | 2,073,957 |
| 民 國   | 112 年 | 2023 |  | 219,308,388 | 37,708,215 | 1,565,522 |
|       | 8 月   | Aug. |  | 18,274,528  | 3,360,670  | 117,510   |
|       | 9 月   | Sep. |  | 18,151,603  | 2,935,704  | 108,631   |
|       | 10 月  | Oct. |  | 19,759,694  | 3,301,865  | 130,955   |
|       | 11 月  | Nov. |  | 19,635,979  | 3,172,041  | 124,109   |
|       | 12 月  | Dec. |  | 20,909,968  | 3,411,473  | 142,087   |
| 民 國   | 113 年 | 2024 |  | 156,306,593 | 26,421,014 | 988,102   |
|       | 1 月   | Jan. |  | 19,516,241  | 3,227,515  | 121,589   |
|       | 2 月   | Feb. |  | 19,120,047  | 3,428,532  | 142,428   |
|       | 3 月   | Mar. |  | 20,743,300  | 3,380,281  | 144,350   |
|       | 4 月   | Apr. |  | 19,569,575  | 3,153,315  | 134,398   |
|       | 5 月   | May  |  | 20,078,807  | 3,152,793  | 120,393   |
|       | 6 月   | June |  | 19,269,546  | 3,323,255  | 124,407   |
|       | 7 月   | July |  | 17,997,566  | 3,140,256  | 88,887    |
|       | 8 月   | Aug. |  | 20,011,511  | 3,615,067  | 111,650   |
| 百 分 比 |       |      |  |             |            |           |
| 民 國   | 107 年 | 2018 |  | 100.00      | 15.77      | 2.52      |
| 民 國   | 108 年 | 2019 |  | 100.00      | 15.40      | 2.31      |
| 民 國   | 109 年 | 2020 |  | 100.00      | 14.87      | 2.02      |
| 民 國   | 110 年 | 2021 |  | 100.00      | 15.34      | 1.94      |
| 民 國   | 111 年 | 2022 |  | 100.00      | 16.72      | 1.22      |
| 民 國   | 112 年 | 2023 |  | 100.00      | 17.19      | 0.71      |
|       | 8 月   | Aug. |  | 100.00      | 18.39      | 0.64      |
|       | 9 月   | Sep. |  | 100.00      | 16.17      | 0.60      |
|       | 10 月  | Oct. |  | 100.00      | 16.71      | 0.66      |
|       | 11 月  | Nov. |  | 100.00      | 16.15      | 0.63      |
|       | 12 月  | Dec. |  | 100.00      | 16.32      | 0.68      |
| 民 國   | 113 年 | 2024 |  | 100.00      | 16.90      | 0.63      |
|       | 1 月   | Jan. |  | 100.00      | 16.54      | 0.62      |
|       | 2 月   | Feb. |  | 100.00      | 17.93      | 0.74      |
|       | 3 月   | Mar. |  | 100.00      | 16.30      | 0.70      |
|       | 4 月   | Apr. |  | 100.00      | 16.11      | 0.69      |
|       | 5 月   | May  |  | 100.00      | 15.70      | 0.60      |
|       | 6 月   | June |  | 100.00      | 17.25      | 0.65      |
|       | 7 月   | July |  | 100.00      | 17.45      | 0.49      |
|       | 8 月   | Aug. |  | 100.00      | 18.06      | 0.56      |

註：1.區間列車含復興號。

2.本表係按票計算，包含為搭乘及紀念用途購買之車票。

Table 2 CLASSIFICATION OF PASSENGERS

Unit : Passenger

| By Type of Trains |                | 旅客別                |               | By Type of Passengers |  |
|-------------------|----------------|--------------------|---------------|-----------------------|--|
| 區間列車              | 普通車            | 一般旅客               | 定期票旅客         | Season Ticket         |  |
| Local Train       | Ordinary Train | General Passengers | 通用<br>General | 行政院通勤月票<br>TPASS      |  |
| Actual            |                | Results            |               |                       |  |
| 188,926,810       | 41,125         | 224,074,882        | 7,193,073     | -                     |  |
| 194,264,145       | 64,987         | 226,358,413        | 9,793,036     | -                     |  |
| 169,077,043       | 66,660         | 193,295,889        | 10,225,040    | -                     |  |
| 128,118,556       | 37,290         | 146,677,952        | 8,249,114     | -                     |  |
| 139,663,732       | 53,902         | 162,351,240        | 7,903,210     | -                     |  |
| 179,950,076       | 84,575         | 192,250,220        | 5,260,624     | 21,797,544            |  |
| 14,796,348        | -              | 14,999,092         | 243,018       | 3,032,418             |  |
| 15,107,268        | -              | 14,473,595         | 297,414       | 3,380,594             |  |
| 16,326,874        | -              | 15,579,554         | 234,750       | 3,945,390             |  |
| 16,339,529        | 300            | 15,015,118         | 185,852       | 4,435,009             |  |
| 17,342,137        | 14,271         | 16,334,553         | 164,858       | 4,410,557             |  |
| 128,847,477       | 50,000         | 122,554,754        | 965,872       | 32,785,967            |  |
| 16,117,137        | 50,000         | 15,278,350         | 132,106       | 4,105,785             |  |
| 15,549,087        | -              | 15,999,827         | 92,922        | 3,027,298             |  |
| 17,218,669        | -              | 16,011,916         | 139,318       | 4,592,066             |  |
| 16,281,862        | -              | 15,099,101         | 139,092       | 4,331,382             |  |
| 16,805,621        | -              | 15,158,621         | 144,682       | 4,775,504             |  |
| 15,821,884        | -              | 15,125,276         | 104,776       | 4,039,494             |  |
| 14,768,423        | -              | 14,062,947         | 106,487       | 3,828,132             |  |
| 16,284,794        | -              | 15,818,716         | 106,489       | 4,086,306             |  |
| %                 |                |                    |               |                       |  |
| 81.69             | 0.02           | 96.89              | 3.11          | -                     |  |
| 82.26             | 0.03           | 95.85              | 4.15          | -                     |  |
| 83.08             | 0.03           | 94.98              | 5.02          | -                     |  |
| 82.70             | 0.02           | 94.68              | 5.32          | -                     |  |
| 82.03             | 0.03           | 95.36              | 4.64          | -                     |  |
| 82.05             | 0.04           | 87.66              | 2.40          | 9.94                  |  |
| 80.97             | -              | 82.08              | 1.33          | 16.59                 |  |
| 83.23             | -              | 79.74              | 1.64          | 18.62                 |  |
| 82.63             | -              | 78.85              | 1.19          | 19.97                 |  |
| 83.21             | 0.00           | 76.47              | 0.95          | 22.59                 |  |
| 82.94             | 0.07           | 78.12              | 0.79          | 21.09                 |  |
| 82.43             | 0.03           | 78.41              | 0.62          | 20.98                 |  |
| 82.58             | 0.26           | 78.29              | 0.68          | 21.04                 |  |
| 81.32             | -              | 83.68              | 0.49          | 15.83                 |  |
| 83.01             | -              | 77.19              | 0.67          | 22.14                 |  |
| 83.20             | -              | 77.16              | 0.71          | 22.13                 |  |
| 83.70             | -              | 75.50              | 0.72          | 23.78                 |  |
| 82.11             | -              | 78.49              | 0.54          | 20.96                 |  |
| 82.06             | -              | 78.14              | 0.59          | 21.27                 |  |
| 81.38             | -              | 79.05              | 0.53          | 20.42                 |  |

3. 囿於採購合約因素，委外經營之觀光列車(例如：藍皮解憂號等)資料不納入客運量。

### 表3 客 座 利 用 率

|                                  |     |   |      |  | 總 計                                              |       | 自 強 號                                            |       |
|----------------------------------|-----|---|------|--|--------------------------------------------------|-------|--------------------------------------------------|-------|
|                                  |     |   |      |  | Grand Total                                      |       | Tze-Chiang                                       |       |
|                                  |     |   |      |  | 延人公里<br>客座公里<br><u>Passenger-Kms</u><br>Seat Kms | %     | 延人公里<br>客座公里<br><u>Passenger-Kms</u><br>Seat Kms | %     |
| 民 國                              | 107 | 年 | 2018 |  | <u>10,864,840,943</u>                            | 64.18 | <u>5,009,422,409</u>                             | 68.60 |
|                                  |     |   |      |  | 16,929,966,187                                   |       | 7,302,261,077                                    |       |
| 民 國                              | 108 | 年 | 2019 |  | <u>11,045,601,171</u>                            | 65.55 | <u>5,080,330,336</u>                             | 70.11 |
|                                  |     |   |      |  | 16,850,542,914                                   |       | 7,246,311,272                                    |       |
| 民 國                              | 109 | 年 | 2020 |  | <u>9,314,223,782</u>                             | 55.22 | <u>4,263,005,633</u>                             | 58.05 |
|                                  |     |   |      |  | 16,866,254,848                                   |       | 7,343,982,736                                    |       |
| 民 國                              | 110 | 年 | 2021 |  | <u>7,030,029,605</u>                             | 42.98 | <u>3,248,041,511</u>                             | 45.53 |
|                                  |     |   |      |  | 16,354,689,992                                   |       | 7,133,789,334                                    |       |
| 民 國                              | 111 | 年 | 2022 |  | <u>7,967,819,812</u>                             | 47.52 | <u>3,941,310,636</u>                             | 51.04 |
|                                  |     |   |      |  | 16,766,610,266                                   |       | 7,722,088,993                                    |       |
| 民 國                              | 112 | 年 | 2023 |  | <u>10,299,797,952</u>                            | 56.52 | <u>5,189,585,477</u>                             | 61.23 |
|                                  |     |   |      |  | 18,222,372,625                                   |       | 8,476,108,612                                    |       |
|                                  | 8   | 月 | Aug. |  | <u>894,777,991</u>                               | 57.75 | 476,347,818                                      | 65.56 |
|                                  |     |   |      |  | 1,549,300,170                                    |       | 726,572,747                                      |       |
|                                  | 9   | 月 | Sep. |  | <u>820,094,539</u>                               | 54.66 | 400,405,478                                      | 58.12 |
|                                  |     |   |      |  | 1,500,373,065                                    |       | 688,879,600                                      |       |
|                                  | 10  | 月 | Oct. |  | <u>923,541,458</u>                               | 58.94 | 455,919,287                                      | 62.70 |
|                                  |     |   |      |  | 1,566,972,261                                    |       | 727,147,579                                      |       |
|                                  | 11  | 月 | Nov. |  | <u>883,315,843</u>                               | 58.41 | 429,691,032                                      | 60.81 |
|                                  |     |   |      |  | 1,512,220,896                                    |       | 706,648,728                                      |       |
|                                  | 12  | 月 | Dec. |  | <u>940,569,861</u>                               | 59.64 | 457,670,641                                      | 62.08 |
|                                  |     |   |      |  | 1,577,167,208                                    |       | 737,189,606                                      |       |
| 民 國                              | 113 | 年 | 2024 |  | <u>7,178,065,318</u>                             | 57.87 | <u>3,580,733,599</u>                             | 61.03 |
|                                  |     |   |      |  | 12,404,448,728                                   |       | 5,867,584,137                                    |       |
|                                  | 1   | 月 | Jan. |  | <u>881,661,963</u>                               | 55.84 | 436,851,065                                      | 59.08 |
|                                  |     |   |      |  | 1,578,932,186                                    |       | 739,455,321                                      |       |
|                                  | 2   | 月 | Feb. |  | <u>921,265,802</u>                               | 61.43 | 472,262,236                                      | 66.61 |
|                                  |     |   |      |  | 1,499,804,755                                    |       | 709,038,193                                      |       |
|                                  | 3   | 月 | Mar. |  | <u>936,252,234</u>                               | 59.14 | 456,413,866                                      | 61.72 |
|                                  |     |   |      |  | 1,582,978,773                                    |       | 739,476,916                                      |       |
|                                  | 4   | 月 | Apr. |  | <u>880,473,509</u>                               | 57.29 | 422,032,325                                      | 58.81 |
|                                  |     |   |      |  | 1,536,989,449                                    |       | 717,607,497                                      |       |
|                                  | 5   | 月 | May  |  | <u>882,279,995</u>                               | 56.14 | 418,706,379                                      | 56.75 |
|                                  |     |   |      |  | 1,571,491,119                                    |       | 737,774,732                                      |       |
|                                  | 6   | 月 | June |  | <u>900,096,353</u>                               | 58.55 | 453,338,155                                      | 61.91 |
|                                  |     |   |      |  | 1,537,311,707                                    |       | 732,268,216                                      |       |
|                                  | 7   | 月 | July |  | <u>829,371,346</u>                               | 55.71 | 424,871,435                                      | 59.79 |
|                                  |     |   |      |  | 1,488,845,185                                    |       | 710,636,600                                      |       |
|                                  | 8   | 月 | Aug. |  | <u>946,664,116</u>                               | 58.87 | 496,258,138                                      | 63.51 |
|                                  |     |   |      |  | 1,608,095,554                                    |       | 781,326,662                                      |       |
| 與上月比較增減(百分點)                     |     |   |      |  |                                                  | 3.16  |                                                  | 3.72  |
| This Month vs. Last Month        |     |   |      |  |                                                  |       |                                                  |       |
| 與上年同月比較增減(百分點)                   |     |   |      |  |                                                  | 1.12  |                                                  | -2.05 |
| This Month vs. The Same Month of |     |   |      |  |                                                  |       |                                                  |       |
| Last Year                        |     |   |      |  |                                                  |       |                                                  |       |

註：1.區間列車含復興號。

2.延人公里係按票計算，包含為搭乘及紀念用途購買之車票。

Table 3 EFFICIENCY OF SEAT UTILIZATION

| 莒 光 號                                           |              | 區 間 列 車                                         |              | 普 通 車                                           |               |
|-------------------------------------------------|--------------|-------------------------------------------------|--------------|-------------------------------------------------|---------------|
| Chu-Kuang                                       |              | Local Train                                     |              | Ordinary Train                                  |               |
| 延 人 公 里<br>客 座 公 里<br>Passenger-Kms<br>Seat Kms | %            | 延 人 公 里<br>客 座 公 里<br>Passenger-Kms<br>Seat Kms | %            | 延 人 公 里<br>客 座 公 里<br>Passenger-Kms<br>Seat Kms | %             |
| <u>633,228,667</u>                              | <b>40.67</b> | <u>5,219,278,081</u>                            | <b>64.78</b> | <u>2,911,786</u>                                | <b>21.47</b>  |
| <u>1,557,132,444</u>                            |              | <u>8,057,011,652</u>                            |              | <u>13,561,014</u>                               |               |
| <u>600,953,288</u>                              | <b>40.71</b> | <u>5,360,417,299</u>                            | <b>66.06</b> | <u>3,900,248</u>                                | <b>27.51</b>  |
| <u>1,476,085,074</u>                            |              | <u>8,113,970,850</u>                            |              | <u>14,175,718</u>                               |               |
| <u>467,846,773</u>                              | <b>32.72</b> | <u>4,578,931,612</u>                            | <b>56.68</b> | <u>4,439,764</u>                                | <b>31.24</b>  |
| <u>1,429,843,401</u>                            |              | <u>8,078,215,849</u>                            |              | <u>14,212,862</u>                               |               |
| <u>318,953,610</u>                              | <b>25.13</b> | <u>3,459,204,625</u>                            | <b>43.52</b> | <u>3,829,859</u>                                | <b>96.99</b>  |
| <u>1,268,973,646</u>                            |              | <u>7,947,978,223</u>                            |              | <u>3,948,789</u>                                |               |
| <u>234,070,181</u>                              | <b>27.15</b> | <u>3,786,907,433</u>                            | <b>46.39</b> | <u>5,531,562</u>                                | <b>29.32</b>  |
| <u>862,155,320</u>                              |              | <u>8,163,496,902</u>                            |              | <u>18,869,051</u>                               |               |
| <u>168,216,786</u>                              | <b>26.87</b> | <u>4,934,466,827</u>                            | <b>54.23</b> | <u>7,528,862</u>                                | <b>36.72</b>  |
| <u>626,018,446</u>                              |              | <u>9,099,744,904</u>                            |              | <u>20,500,663</u>                               |               |
| <u>12,750,770</u>                               | <b>25.39</b> | <u>405,679,403</u>                              | <b>52.62</b> | <u>0</u>                                        | -             |
| <u>50,228,525</u>                               |              | <u>770,913,561</u>                              |              | <u>1,585,337</u>                                |               |
| <u>11,463,190</u>                               | <b>24.29</b> | <u>408,225,871</u>                              | <b>53.55</b> | <u>0</u>                                        | -             |
| <u>47,190,182</u>                               |              | <u>762,331,123</u>                              |              | <u>1,972,160</u>                                |               |
| <u>14,149,795</u>                               | <b>28.55</b> | <u>453,472,376</u>                              | <b>57.51</b> | <u>0</u>                                        | -             |
| <u>49,569,932</u>                               |              | <u>788,531,646</u>                              |              | <u>1,723,104</u>                                |               |
| <u>13,151,032</u>                               | <b>26.79</b> | <u>440,453,439</u>                              | <b>58.37</b> | <u>20,340</u>                                   | <b>1.11</b>   |
| <u>49,097,439</u>                               |              | <u>754,637,321</u>                              |              | <u>1,837,408</u>                                |               |
| <u>14,965,023</u>                               | <b>28.28</b> | <u>467,299,823</u>                              | <b>59.52</b> | <u>634,374</u>                                  | <b>32.18</b>  |
| <u>52,918,155</u>                               |              | <u>785,087,995</u>                              |              | <u>1,971,452</u>                                |               |
| <u>103,692,546</u>                              | <b>25.45</b> | <u>3,488,729,173</u>                            | <b>57.05</b> | <u>4,910,000</u>                                | <b>35.61</b>  |
| <u>407,503,399</u>                              |              | <u>6,115,573,919</u>                            |              | <u>13,787,273</u>                               |               |
| <u>13,075,048</u>                               | <b>24.75</b> | <u>426,825,850</u>                              | <b>54.38</b> | <u>4,910,000</u>                                | <b>279.27</b> |
| <u>52,825,013</u>                               |              | <u>784,893,683</u>                              |              | <u>1,758,169</u>                                |               |
| <u>15,324,365</u>                               | <b>29.63</b> | <u>433,679,201</u>                              | <b>58.81</b> | <u>0</u>                                        | -             |
| <u>51,722,572</u>                               |              | <u>737,412,301</u>                              |              | <u>1,631,689</u>                                |               |
| <u>15,230,795</u>                               | <b>26.80</b> | <u>464,607,573</u>                              | <b>59.20</b> | <u>0</u>                                        | -             |
| <u>56,836,491</u>                               |              | <u>784,837,669</u>                              |              | <u>1,827,697</u>                                |               |
| <u>14,380,812</u>                               | <b>26.31</b> | <u>444,060,372</u>                              | <b>58.21</b> | <u>0</u>                                        | -             |
| <u>54,652,911</u>                               |              | <u>762,902,521</u>                              |              | <u>1,826,520</u>                                |               |
| <u>12,353,575</u>                               | <b>22.53</b> | <u>451,220,041</u>                              | <b>58.06</b> | <u>0</u>                                        | -             |
| <u>54,819,794</u>                               |              | <u>777,141,958</u>                              |              | <u>1,754,635</u>                                |               |
| <u>13,104,902</u>                               | <b>26.38</b> | <u>433,653,296</u>                              | <b>57.54</b> | <u>0</u>                                        | -             |
| <u>49,682,834</u>                               |              | <u>753,680,261</u>                              |              | <u>1,680,396</u>                                |               |
| <u>8,983,594</u>                                | <b>22.50</b> | <u>395,516,317</u>                              | <b>53.69</b> | <u>0</u>                                        | -             |
| <u>39,935,210</u>                               |              | <u>736,714,747</u>                              |              | <u>1,558,628</u>                                |               |
| <u>11,239,455</u>                               | <b>23.90</b> | <u>439,166,523</u>                              | <b>56.45</b> | <u>0</u>                                        | -             |
| <u>47,028,574</u>                               |              | <u>777,990,779</u>                              |              | <u>1,749,539</u>                                |               |
|                                                 | <b>1.40</b>  |                                                 | <b>2.76</b>  |                                                 | -             |
|                                                 | <b>-1.49</b> |                                                 | <b>3.83</b>  |                                                 | -             |

3.普通車客座利用率超過100%係受雄獅旅行社委託印製大量普通車紀念車票影響。

4.囿於採購合約因素，委外經營之觀光列車(例如：藍皮解憂號等)資料不納入客運量。

# 表4 客運收入分析—每日平均

單位：新臺幣元

|     |       |      |  | 總 計                                         |                                            | 自 強 號                                       |                                            |
|-----|-------|------|--|---------------------------------------------|--------------------------------------------|---------------------------------------------|--------------------------------------------|
|     |       |      |  | Grand Total                                 |                                            | Tze-Chiang                                  |                                            |
|     |       |      |  | 收 入<br>延 人 公 里<br>Revenues<br>Passenger-Kms | 每人公里<br>收入<br>Revenues per<br>Passenger-Km | 收 入<br>延 人 公 里<br>Revenues<br>Passenger-Kms | 每人公里<br>收入<br>Revenues per<br>Passenger-Km |
| 民 國 | 107 年 | 2018 |  | <u>48,914,313</u>                           | 1.6433                                     | <u>27,284,726</u>                           | 1.9880                                     |
|     |       |      |  | 29,766,688                                  |                                            | 13,724,445                                  |                                            |
| 民 國 | 108 年 | 2019 |  | <u>48,685,127</u>                           | 1.6088                                     | <u>27,218,929</u>                           | 1.9556                                     |
|     |       |      |  | 30,261,921                                  |                                            | 13,918,713                                  |                                            |
| 民 國 | 109 年 | 2020 |  | <u>40,823,717</u>                           | 1.6042                                     | <u>22,813,439</u>                           | 1.9586                                     |
|     |       |      |  | 25,448,699                                  |                                            | 11,647,556                                  |                                            |
| 民 國 | 110 年 | 2021 |  | <u>30,632,946</u>                           | 1.5905                                     | <u>17,157,530</u>                           | 1.9281                                     |
|     |       |      |  | 19,260,355                                  |                                            | 8,898,744                                   |                                            |
| 民 國 | 111 年 | 2022 |  | <u>35,070,605</u>                           | 1.6066                                     | <u>20,620,820</u>                           | 1.9097                                     |
|     |       |      |  | 21,829,643                                  |                                            | 10,798,111                                  |                                            |
| 民 國 | 112 年 | 2023 |  | <u>45,751,640</u>                           | 1.6213                                     | <u>27,781,520</u>                           | 1.9540                                     |
|     |       |      |  | 28,218,625                                  |                                            | 14,218,042                                  |                                            |
|     | 8 月   | Aug. |  | <u>47,454,814</u>                           | 1.6441                                     | <u>29,801,063</u>                           | 1.9394                                     |
|     |       |      |  | 28,863,806                                  |                                            | 15,366,059                                  |                                            |
|     | 9 月   | Sep. |  | <u>43,569,390</u>                           | 1.5938                                     | <u>26,573,566</u>                           | 1.9910                                     |
|     |       |      |  | 27,336,485                                  |                                            | 13,346,849                                  |                                            |
|     | 10 月  | Oct. |  | <u>48,050,828</u>                           | 1.6129                                     | <u>28,728,175</u>                           | 1.9534                                     |
|     |       |      |  | 29,791,660                                  |                                            | 14,707,074                                  |                                            |
|     | 11 月  | Nov. |  | <u>47,066,241</u>                           | 1.5985                                     | <u>27,905,373</u>                           | 1.9483                                     |
|     |       |      |  | 29,443,861                                  |                                            | 14,323,034                                  |                                            |
|     | 12 月  | Dec. |  | <u>49,946,712</u>                           | 1.6462                                     | <u>28,833,147</u>                           | 1.9530                                     |
|     |       |      |  | 30,340,963                                  |                                            | 14,763,569                                  |                                            |
| 民 國 | 113 年 | 2024 |  | <u>47,230,853</u>                           | 1.6055                                     | <u>28,714,562</u>                           | 1.9567                                     |
|     |       |      |  | 29,418,300                                  |                                            | 14,675,138                                  |                                            |
|     | 1 月   | Jan. |  | <u>45,147,583</u>                           | 1.5874                                     | <u>28,156,770</u>                           | 1.9981                                     |
|     |       |      |  | 28,440,708                                  |                                            | 14,091,970                                  |                                            |
|     | 2 月   | Feb. |  | <u>51,947,483</u>                           | 1.6352                                     | <u>31,873,672</u>                           | 1.9573                                     |
|     |       |      |  | 31,767,786                                  |                                            | 16,284,905                                  |                                            |
|     | 3 月   | Mar. |  | <u>49,207,562</u>                           | 1.6293                                     | <u>29,727,247</u>                           | 2.0191                                     |
|     |       |      |  | 30,201,685                                  |                                            | 14,723,028                                  |                                            |
|     | 4 月   | Apr. |  | <u>46,491,004</u>                           | 1.5841                                     | <u>27,482,327</u>                           | 1.9536                                     |
|     |       |      |  | 29,349,117                                  |                                            | 14,067,744                                  |                                            |
|     | 5 月   | May  |  | <u>46,092,839</u>                           | 1.6195                                     | <u>26,718,106</u>                           | 1.9781                                     |
|     |       |      |  | 28,460,645                                  |                                            | 13,506,657                                  |                                            |
|     | 6 月   | June |  | <u>46,609,488</u>                           | 1.5535                                     | <u>28,044,956</u>                           | 1.8559                                     |
|     |       |      |  | 30,003,212                                  |                                            | 15,111,272                                  |                                            |
|     | 7 月   | July |  | <u>43,111,776</u>                           | 1.6114                                     | <u>26,693,225</u>                           | 1.9476                                     |
|     |       |      |  | 26,753,914                                  |                                            | 13,705,530                                  |                                            |
|     | 8 月   | Aug. |  | <u>49,499,479</u>                           | 1.6209                                     | <u>31,162,656</u>                           | 1.9467                                     |
|     |       |      |  | 30,537,552                                  |                                            | 16,008,327                                  |                                            |

註：1.區間列車含復興號。

2.客運收入107年至111年之年資料為審定數，其餘為初編數。

Table 4 ANALYSIS OF PASSENGER REVENUES  
—DAILY AVERAGE

Unit : NT\$

| 莒 光 號                                              |                                            | 區 間 列 車                                            |                                            | 普 通 車                                              |                                            | 其他收入(月台票、補票加重金、其他客運收入)                                            |
|----------------------------------------------------|--------------------------------------------|----------------------------------------------------|--------------------------------------------|----------------------------------------------------|--------------------------------------------|-------------------------------------------------------------------|
| Chu-Kuang                                          |                                            | Local Train                                        |                                            | Ordinary Train                                     |                                            | Other Revenues (Platform Ticket, Fines, Other Passenger Revenues) |
| 收 入<br>延 人 公 里<br>R e v e n u e s<br>Passenger-Kms | 每人公里<br>收入<br>Revenues per<br>Passenger-Km | 收 入<br>延 人 公 里<br>R e v e n u e s<br>Passenger-Kms | 每人公里<br>收入<br>Revenues per<br>Passenger-Km | 收 入<br>延 人 公 里<br>R e v e n u e s<br>Passenger-Kms | 每人公里<br>收入<br>Revenues per<br>Passenger-Km |                                                                   |
| <u>2,641,159</u>                                   | 1.5224                                     | <u>18,464,132</u>                                  | 1.2913                                     | <u>6,928</u>                                       | 0.8684                                     | 517,369                                                           |
| 1,734,873                                          |                                            | 14,299,392                                         |                                            | 7,977                                              |                                            |                                                                   |
| <u>2,361,262</u>                                   | 1.4342                                     | <u>18,620,805</u>                                  | 1.2679                                     | <u>9,391</u>                                       | 0.8789                                     | 474,739                                                           |
| 1,646,447                                          |                                            | 14,686,075                                         |                                            | 10,686                                             |                                            |                                                                   |
| <u>1,799,145</u>                                   | 1.4075                                     | <u>15,794,132</u>                                  | 1.2624                                     | <u>13,091</u>                                      | 1.0791                                     | 403,911                                                           |
| 1,278,270                                          |                                            | 12,510,742                                         |                                            | 12,131                                             |                                            |                                                                   |
| <u>1,304,681</u>                                   | 1.4930                                     | <u>11,853,157</u>                                  | 1.2507                                     | <u>1,146</u>                                       | 0.1092                                     | 316,431                                                           |
| 873,846                                            |                                            | 9,477,273                                          |                                            | 10,493                                             |                                            |                                                                   |
| <u>943,623</u>                                     | 1.4714                                     | <u>12,990,720</u>                                  | 1.2521                                     | <u>1,649</u>                                       | 0.1088                                     | 513,792                                                           |
| 641,288                                            |                                            | 10,375,089                                         |                                            | 15,155                                             |                                            |                                                                   |
| <u>688,336</u>                                     | 1.4936                                     | <u>16,759,353</u>                                  | 1.2397                                     | <u>1,610</u>                                       | 0.0781                                     | 520,821                                                           |
| 460,868                                            |                                            | 13,519,087                                         |                                            | 20,627                                             |                                            |                                                                   |
| <u>621,359</u>                                     | 1.5107                                     | <u>16,527,342</u>                                  | 1.2629                                     | 0                                                  | --                                         | 505,051                                                           |
| 411,315                                            |                                            | 13,086,432                                         |                                            | 0                                                  |                                            |                                                                   |
| <u>582,917</u>                                     | 1.5255                                     | <u>15,840,116</u>                                  | 1.1641                                     | 0                                                  | --                                         | 572,791                                                           |
| 382,106                                            |                                            | 13,607,529                                         |                                            | 0                                                  |                                            |                                                                   |
| <u>689,088</u>                                     | 1.5097                                     | <u>18,153,113</u>                                  | 1.2410                                     | 0                                                  | --                                         | 480,452                                                           |
| 456,445                                            |                                            | 14,628,141                                         |                                            | 0                                                  |                                            |                                                                   |
| <u>657,611</u>                                     | 1.5001                                     | <u>18,007,599</u>                                  | 1.2265                                     | 0                                                  | -                                          | 495,659                                                           |
| 438,368                                            |                                            | 14,681,781                                         |                                            | 678                                                |                                            |                                                                   |
| <u>718,057</u>                                     | 1.4875                                     | <u>19,865,112</u>                                  | 1.3178                                     | <u>18,957</u>                                      | 0.9264                                     | 511,439                                                           |
| 482,743                                            |                                            | 15,074,188                                         |                                            | 20,464                                             |                                            |                                                                   |
| <u>626,255</u>                                     | 1.4736                                     | <u>17,315,051</u>                                  | 1.2110                                     | 0                                                  | -                                          | 574,986                                                           |
| 424,969                                            |                                            | 14,298,070                                         |                                            | 20,123                                             |                                            |                                                                   |
| <u>615,336</u>                                     | 1.4589                                     | <u>15,719,516</u>                                  | 1.1417                                     | 0                                                  | -                                          | 655,960                                                           |
| 421,776                                            |                                            | 13,768,576                                         |                                            | 158,387                                            |                                            |                                                                   |
| <u>910,240</u>                                     | 1.7225                                     | <u>18,568,888</u>                                  | 1.2417                                     | 0                                                  | --                                         | 594,684                                                           |
| 528,426                                            |                                            | 14,954,455                                         |                                            | 0                                                  |                                            |                                                                   |
| <u>722,904</u>                                     | 1.4714                                     | <u>18,200,295</u>                                  | 1.2144                                     | 0                                                  | --                                         | 557,117                                                           |
| 491,316                                            |                                            | 14,987,341                                         |                                            | 0                                                  |                                            |                                                                   |
| <u>703,932</u>                                     | 1.4685                                     | <u>17,566,519</u>                                  | 1.1868                                     | 0                                                  | --                                         | 738,227                                                           |
| 479,360                                            |                                            | 14,802,012                                         |                                            | 0                                                  |                                            |                                                                   |
| <u>594,467</u>                                     | 1.4918                                     | <u>18,282,164</u>                                  | 1.2560                                     | 0                                                  | --                                         | 498,102                                                           |
| 398,502                                            |                                            | 14,555,485                                         |                                            | 0                                                  |                                            |                                                                   |
| <u>508,510</u>                                     | 1.1641                                     | <u>17,564,205</u>                                  | 1.2151                                     | 0                                                  | --                                         | 491,817                                                           |
| 436,830                                            |                                            | 14,455,110                                         |                                            | 0                                                  |                                            |                                                                   |
| <u>434,391</u>                                     | 1.4990                                     | <u>15,400,255</u>                                  | 1.2070                                     | 0                                                  | --                                         | 583,906                                                           |
| 289,793                                            |                                            | 12,758,591                                         |                                            | 0                                                  |                                            |                                                                   |
| <u>537,288</u>                                     | 1.4819                                     | <u>17,315,606</u>                                  | 1.2223                                     | 0                                                  | --                                         | 483,928                                                           |
| 362,563                                            |                                            | 14,166,662                                         |                                            | 0                                                  |                                            |                                                                   |

3.延人公里係按票計算，包含為搭乘及紀念用途購買之車票。

4.囿於採購合約因素，委外經營之觀光列車(例如：藍皮解憂號等)資料不納入客運量。

# 表5 貨 運 狀 況

基期：民國110年每日平均=100

|                                                                                            |     |   |      |  | 實 數 Actual Results           |                                |                      | 每 噸 平 均<br>運程(公 里)<br>Average Kms<br>of Hauling<br>Distance<br>per Ton<br>( Km) |
|--------------------------------------------------------------------------------------------|-----|---|------|--|------------------------------|--------------------------------|----------------------|---------------------------------------------------------------------------------|
|                                                                                            |     |   |      |  | 噸 數<br>(公噸)                  | 延 噸 公 里<br>(噸公里)               | 收 入<br>(新臺幣元)        |                                                                                 |
|                                                                                            |     |   |      |  | Freight<br>Tonnage<br>(M.T.) | Ton-<br>Kilometers<br>(Ton-Km) | Revenues<br>( NT\$ ) |                                                                                 |
| 民 國                                                                                        | 107 | 年 | 2018 |  | 7,719,524                    | 542,496,805                    | 645,007,613          | 70.3                                                                            |
| 民 國                                                                                        | 108 | 年 | 2019 |  | 7,313,371                    | 516,577,627                    | 638,062,266          | 70.6                                                                            |
| 民 國                                                                                        | 109 | 年 | 2020 |  | 7,255,292                    | 494,950,741                    | 601,405,384          | 68.2                                                                            |
| 民 國                                                                                        | 110 | 年 | 2021 |  | 6,608,535                    | 444,969,424                    | 534,158,088          | 67.3                                                                            |
| 民 國                                                                                        | 111 | 年 | 2022 |  | 6,805,058                    | 472,536,975                    | 558,413,345          | 69.4                                                                            |
| 民 國                                                                                        | 112 | 年 | 2023 |  | 6,915,468                    | 490,832,437                    | 567,476,406          | 71.0                                                                            |
|                                                                                            | 8   | 月 | Aug. |  | 628,796                      | 43,386,957                     | 50,418,970           | 69.0                                                                            |
|                                                                                            | 9   | 月 | Sep. |  | 560,868                      | 40,831,297                     | 46,663,134           | 72.8                                                                            |
|                                                                                            | 10  | 月 | Oct. |  | 615,096                      | 43,286,430                     | 50,252,502           | 70.4                                                                            |
|                                                                                            | 11  | 月 | Nov. |  | 621,595                      | 43,467,680                     | 51,110,024           | 69.9                                                                            |
|                                                                                            | 12  | 月 | Dec. |  | 544,066                      | 41,000,889                     | 48,223,925           | 75.4                                                                            |
| 民 國                                                                                        | 113 | 年 | 2024 |  | 3,893,014                    | 261,852,820                    | 305,447,925          | 67.3                                                                            |
|                                                                                            | 1   | 月 | Jan. |  | 608,937                      | 41,194,940                     | 48,429,955           | 67.7                                                                            |
|                                                                                            | 2   | 月 | Feb. |  | 396,683                      | 24,603,219                     | 29,353,378           | 62.0                                                                            |
|                                                                                            | 3   | 月 | Mar. |  | 652,477                      | 44,787,842                     | 53,072,739           | 68.6                                                                            |
|                                                                                            | 4   | 月 | Apr. |  | 370,786                      | 26,405,732                     | 30,109,216           | 71.2                                                                            |
|                                                                                            | 5   | 月 | May  |  | 488,068                      | 35,788,948                     | 41,419,724           | 73.3                                                                            |
|                                                                                            | 6   | 月 | June |  | 474,688                      | 31,363,544                     | 36,476,485           | 66.1                                                                            |
|                                                                                            | 7   | 月 | July |  | 452,371                      | 29,431,907                     | 34,396,207           | 65.1                                                                            |
|                                                                                            | 8   | 月 | Aug. |  | 449,004                      | 28,276,688                     | 32,190,221           | 63.0                                                                            |
| 本月目標<br>Estimation of This Month                                                           |     |   |      |  | 667,000                      | 47,883,000                     | 58,136,000           | 71.8                                                                            |
| 與目標比較增減(%)<br>Actual Results vs. Estimation                                                |     |   |      |  | -32.68                       | -40.95                         | -44.63               | -12.28                                                                          |
| 與上月比較增減(%)<br>This Month vs. Last Month                                                    |     |   |      |  | -0.74                        | -3.93                          | -6.41                | -3.20                                                                           |
| 與上年同月比較增減(%)<br>This Month vs. The Same Month of<br>Last Year                              |     |   |      |  | -28.59                       | -34.83                         | -36.15               | -8.73                                                                           |
| 本年累計與上年同期比較增減(%)<br>The Accumulation from Jan. to Date<br>vs. The Same Period of Last Year |     |   |      |  | -14.89                       | -18.74                         | -17.72               | -4.53                                                                           |

註：貨運收入107年至111年之年資料為審定數，其餘為初編數。

Table 5 VOLUME OF FREIGHT TRAFFIC

Base Period : Daily Average of 2021=100

| 每日每公里<br>貨運密度(公噸)<br>Freight<br>Traffic<br>Density per<br>Day per Km<br>(M.T.) | 每 日 平 均 Daily Average                 |               |               |                                             |               |               |                                    |               |               |
|--------------------------------------------------------------------------------|---------------------------------------|---------------|---------------|---------------------------------------------|---------------|---------------|------------------------------------|---------------|---------------|
|                                                                                | 噸 數 (公噸)<br>Freight Tonnage<br>(M.T.) |               |               | 延 噸 公 里 (噸公里)<br>Ton-Kilometers<br>(Ton-Km) |               |               | 收 入 (新臺幣元)<br>Revenues<br>( NT\$ ) |               |               |
|                                                                                | 實 數<br>Actual<br>Results              | 指 數<br>Index  |               | 實 數<br>Actual<br>Results                    | 指 數<br>Index  |               | 實 數<br>Actual<br>Results           | 指 數<br>Index  |               |
|                                                                                |                                       | 定 基<br>Fixed  | 環 比<br>Link   |                                             | 定 基<br>Fixed  | 環 比<br>Link   |                                    | 定 基<br>Fixed  | 環 比<br>Link   |
| <b>1,413</b>                                                                   | <b>21,149</b>                         | <b>116.81</b> | <b>99.43</b>  | <b>1,486,293</b>                            | <b>121.92</b> | <b>105.88</b> | <b>1,767,144</b>                   | <b>120.75</b> | <b>104.11</b> |
| <b>1,345</b>                                                                   | <b>20,037</b>                         | <b>110.67</b> | <b>94.74</b>  | <b>1,415,281</b>                            | <b>116.09</b> | <b>95.22</b>  | <b>1,748,116</b>                   | <b>119.45</b> | <b>98.92</b>  |
| <b>1,286</b>                                                                   | <b>19,823</b>                         | <b>109.49</b> | <b>98.93</b>  | <b>1,352,324</b>                            | <b>110.93</b> | <b>95.55</b>  | <b>1,643,184</b>                   | <b>112.28</b> | <b>94.00</b>  |
| <b>1,159</b>                                                                   | <b>18,106</b>                         | <b>100.00</b> | <b>91.34</b>  | <b>1,219,094</b>                            | <b>100.00</b> | <b>90.15</b>  | <b>1,463,447</b>                   | <b>100.00</b> | <b>89.06</b>  |
| <b>1,231</b>                                                                   | <b>18,644</b>                         | <b>102.97</b> | <b>102.97</b> | <b>1,294,622</b>                            | <b>106.20</b> | <b>106.20</b> | <b>1,529,900</b>                   | <b>104.54</b> | <b>104.54</b> |
| <b>1,278</b>                                                                   | <b>18,946</b>                         | <b>104.64</b> | <b>101.62</b> | <b>1,344,746</b>                            | <b>110.31</b> | <b>103.87</b> | <b>1,554,730</b>                   | <b>106.24</b> | <b>101.62</b> |
| 1,331                                                                          | 20,284                                | 112.03        | 128.84        | 1,399,579                                   | 114.80        | 118.56        | 1,626,418                          | 111.14        | 121.56        |
| 1,294                                                                          | 18,696                                | 103.26        | 92.17         | 1,361,043                                   | 111.64        | 97.25         | 1,555,438                          | 106.29        | 95.64         |
| 1,327                                                                          | 19,842                                | 109.59        | 106.13        | 1,396,336                                   | 114.54        | 102.59        | 1,621,048                          | 110.77        | 104.22        |
| 1,377                                                                          | 20,720                                | 114.44        | 104.43        | 1,448,923                                   | 118.85        | 103.77        | 1,703,667                          | 116.41        | 105.10        |
| 1,257                                                                          | 17,551                                | 96.93         | 84.70         | 1,322,609                                   | 108.49        | 91.28         | 1,555,610                          | 106.30        | 91.31         |
| <b>1,020</b>                                                                   | <b>15,955</b>                         | <b>88.12</b>  |               | <b>1,073,167</b>                            | <b>88.03</b>  |               | <b>1,251,836</b>                   | <b>85.54</b>  |               |
| 1,263                                                                          | 19,643                                | 108.49        | 111.92        | 1,328,869                                   | 109.00        | 100.47        | 1,562,257                          | 106.75        | 100.43        |
| 807                                                                            | 13,679                                | 75.55         | 69.64         | 848,387                                     | 69.59         | 63.84         | 1,012,185                          | 69.16         | 64.79         |
| 1,373                                                                          | 21,048                                | 116.25        | 153.87        | 1,444,769                                   | 118.51        | 170.30        | 1,712,024                          | 116.99        | 169.14        |
| 837                                                                            | 12,360                                | 68.26         | 58.72         | 880,191                                     | 72.20         | 60.92         | 1,003,641                          | 68.58         | 58.62         |
| 1,098                                                                          | 15,744                                | 86.96         | 127.38        | 1,154,482                                   | 94.70         | 131.16        | 1,336,120                          | 91.30         | 133.13        |
| 994                                                                            | 15,823                                | 87.39         | 100.50        | 1,045,451                                   | 85.76         | 90.56         | 1,215,883                          | 83.08         | 91.00         |
| 903                                                                            | 14,593                                | 80.60         | 92.22         | 949,416                                     | 77.88         | 90.81         | 1,109,555                          | 75.82         | 91.26         |
| 867                                                                            | 14,484                                | 80.00         | 99.26         | 912,151                                     | 74.82         | 96.07         | 1,038,394                          | 70.96         | 93.59         |
| 1,468                                                                          | 21,516                                |               |               | 1,544,613                                   |               |               | 1,875,355                          |               |               |
| -40.95                                                                         | -32.68                                |               |               | -40.95                                      |               |               | -44.63                             |               |               |
| -3.93                                                                          | -0.74                                 |               |               | -3.93                                       |               |               | -6.41                              |               |               |
| -34.83                                                                         | -28.59                                |               |               | -34.83                                      |               |               | -36.15                             |               |               |
| -19.07                                                                         | -15.23                                |               |               | -19.07                                      |               |               | -18.06                             |               |               |

表6 貨品別貨運噸數

單位：公噸

|                                                               |      |  |  |  | 總計<br>Grand<br>Total | 水泥<br>Cement | 石灰石<br>Limestone | 穀物<br>Cereals |
|---------------------------------------------------------------|------|--|--|--|----------------------|--------------|------------------|---------------|
| 民國107年                                                        | 2018 |  |  |  | 7,719,524            | 2,155,749    | 1,988,164        | 228,165       |
| 民國108年                                                        | 2019 |  |  |  | 7,313,371            | 2,080,635    | 2,014,246        | 214,270       |
| 民國109年                                                        | 2020 |  |  |  | 7,255,292            | 2,523,367    | 2,037,421        | 251,545       |
| 民國110年                                                        | 2021 |  |  |  | 6,608,535            | 2,406,830    | 1,914,105        | 220,150       |
| 民國111年                                                        | 2022 |  |  |  | 6,805,058            | 2,402,899    | 2,033,118        | 197,015       |
| 民國112年                                                        | 2023 |  |  |  | 6,915,468            | 2,268,053    | 2,169,005        | 216,195       |
| 8月                                                            | Aug. |  |  |  | 628,796              | 195,890      | 205,260          | 19,985        |
| 9月                                                            | Sep. |  |  |  | 560,868              | 182,920      | 177,780          | 20,475        |
| 10月                                                           | Oct. |  |  |  | 615,096              | 194,315      | 210,495          | 17,045        |
| 11月                                                           | Nov. |  |  |  | 621,595              | 194,085      | 198,900          | 21,840        |
| 12月                                                           | Dec. |  |  |  | 544,066              | 170,325      | 153,240          | 20,125        |
| 民國113年                                                        | 2024 |  |  |  | 3,893,014            | 1,461,260    | 1,225,610        | 124,145       |
| 1月                                                            | Jan. |  |  |  | 608,937              | 203,620      | 199,050          | 13,335        |
| 2月                                                            | Feb. |  |  |  | 396,683              | 173,170      | 110,235          | 10,080        |
| 3月                                                            | Mar. |  |  |  | 652,477              | 215,018      | 217,755          | 15,400        |
| 4月                                                            | Apr. |  |  |  | 370,786              | 133,160      | 121,845          | 11,585        |
| 5月                                                            | May  |  |  |  | 488,068              | 187,766      | 137,325          | 22,715        |
| 6月                                                            | June |  |  |  | 474,688              | 165,890      | 169,490          | 14,420        |
| 7月                                                            | July |  |  |  | 452,371              | 185,186      | 133,800          | 19,390        |
| 8月                                                            | Aug. |  |  |  | 449,004              | 197,450      | 136,110          | 17,220        |
| 與上月比較增減(%)<br>This Month vs. Last Month                       |      |  |  |  | -0.74                | 6.62         | 1.73             | -11.19        |
| 與上年同月比較增減(%)<br>This Month vs.<br>The Same Month of Last Year |      |  |  |  | -28.59               | 0.80         | -33.69           | -13.84        |
|                                                               |      |  |  |  | 百 分 比                |              |                  |               |
| 民國107年                                                        | 2018 |  |  |  | 100.00               | 27.93        | 25.76            | 2.96          |
| 民國108年                                                        | 2019 |  |  |  | 100.00               | 28.45        | 27.54            | 2.93          |
| 民國109年                                                        | 2020 |  |  |  | 100.00               | 34.78        | 28.08            | 3.47          |
| 民國110年                                                        | 2021 |  |  |  | 100.00               | 36.42        | 28.96            | 3.33          |
| 民國111年                                                        | 2022 |  |  |  | 100.00               | 35.31        | 29.88            | 2.90          |
| 民國112年                                                        | 2023 |  |  |  | 100.00               | 32.80        | 31.36            | 3.13          |
| 8月                                                            | Aug. |  |  |  | 100.00               | 31.15        | 32.64            | 3.18          |
| 9月                                                            | Sep. |  |  |  | 100.00               | 32.61        | 31.70            | 3.65          |
| 10月                                                           | Oct. |  |  |  | 100.00               | 31.59        | 34.22            | 2.77          |
| 11月                                                           | Nov. |  |  |  | 100.00               | 31.22        | 32.00            | 3.51          |
| 12月                                                           | Dec. |  |  |  | 100.00               | 31.31        | 28.17            | 3.70          |
| 民國113年                                                        | 2024 |  |  |  | 100.00               | 37.54        | 31.48            | 3.19          |
| 1月                                                            | Jan. |  |  |  | 100.00               | 33.44        | 32.69            | 2.19          |
| 2月                                                            | Feb. |  |  |  | 100.00               | 43.65        | 27.79            | 2.54          |
| 3月                                                            | Mar. |  |  |  | 100.00               | 32.95        | 33.37            | 2.36          |
| 4月                                                            | Apr. |  |  |  | 100.00               | 35.91        | 32.86            | 3.12          |
| 5月                                                            | May  |  |  |  | 100.00               | 38.47        | 28.14            | 4.65          |
| 6月                                                            | June |  |  |  | 100.00               | 34.95        | 35.71            | 3.04          |
| 7月                                                            | July |  |  |  | 100.00               | 40.94        | 29.58            | 4.29          |
| 8月                                                            | Aug. |  |  |  | 100.00               | 43.98        | 30.31            | 3.84          |

Table 6 FREIGHT TONNAGE OF FREIGHT TRAFFIC BY GOODS

Unit : M.T.

| 砂 石<br>Sand<br>& Stone | 黏 土<br>Clay    | 貨 櫃<br>Container | 特 種 品<br>Special<br>Supplies | 路 用 品<br>Railway<br>Supplies | 其 他<br>Others |
|------------------------|----------------|------------------|------------------------------|------------------------------|---------------|
| <b>1,692,903</b>       | <b>256,480</b> | <b>1,071,825</b> | <b>118,254</b>               | <b>183,854</b>               | <b>24,130</b> |
| <b>1,445,454</b>       | <b>236,610</b> | <b>1,040,495</b> | <b>106,988</b>               | <b>153,228</b>               | <b>21,445</b> |
| <b>1,111,992</b>       | <b>255,030</b> | <b>784,545</b>   | <b>94,283</b>                | <b>184,186</b>               | <b>12,923</b> |
| <b>719,395</b>         | <b>230,550</b> | <b>835,418</b>   | <b>120,286</b>               | <b>150,813</b>               | <b>10,988</b> |
| <b>1,029,255</b>       | <b>169,836</b> | <b>689,921</b>   | <b>109,405</b>               | <b>162,009</b>               | <b>11,600</b> |
| <b>1,219,460</b>       | <b>101,125</b> | <b>651,952</b>   | <b>106,397</b>               | <b>162,774</b>               | <b>20,507</b> |
| 103,650                | 9,215          | 67,864           | 10,342                       | 15,515                       | 1,075         |
| 102,497                | 7,530          | 45,274           | 10,202                       | 13,765                       | 425           |
| 108,397                | 6,290          | 56,289           | 9,950                        | 11,455                       | 860           |
| 108,686                | 13,030         | 60,417           | 8,135                        | 13,970                       | 2,532         |
| 117,135                | 10,760         | 49,702           | 7,824                        | 12,105                       | 2,850         |
| <b>542,902</b>         | <b>84,215</b>  | <b>253,318</b>   | <b>69,677</b>                | <b>116,715</b>               | <b>15,172</b> |
| 110,826                | 8,430          | 51,235           | 7,748                        | 13,425                       | 1,268         |
| 49,790                 | 8,900          | 31,375           | 3,458                        | 8,885                        | 790           |
| 108,513                | 13,465         | 57,717           | 10,149                       | 12,120                       | 2,340         |
| 49,745                 | 4,240          | 21,654           | 10,945                       | 15,730                       | 1,882         |
| 71,950                 | 18,730         | 13,667           | 11,665                       | 21,060                       | 3,190         |
| 65,210                 | 8,580          | 28,656           | 5,477                        | 15,440                       | 1,525         |
| 47,250                 | 10,840         | 30,170           | 12,316                       | 11,555                       | 1,864         |
| 39,618                 | 11,030         | 18,844           | 7,919                        | 18,500                       | 2,313         |
| -16.15                 | 1.75           | -37.54           | -35.70                       | 60.10                        | 24.09         |
| -61.78                 | 19.70          | -72.23           | -23.43                       | 19.24                        | 115.16        |
| %                      |                |                  |                              |                              |               |
| <b>21.93</b>           | <b>3.32</b>    | <b>13.88</b>     | <b>1.53</b>                  | <b>2.38</b>                  | <b>0.31</b>   |
| <b>19.76</b>           | <b>3.24</b>    | <b>14.23</b>     | <b>1.46</b>                  | <b>2.10</b>                  | <b>0.29</b>   |
| <b>15.33</b>           | <b>3.52</b>    | <b>10.81</b>     | <b>1.30</b>                  | <b>2.54</b>                  | <b>0.18</b>   |
| <b>10.89</b>           | <b>3.49</b>    | <b>12.64</b>     | <b>1.82</b>                  | <b>2.28</b>                  | <b>0.17</b>   |
| <b>15.12</b>           | <b>2.50</b>    | <b>10.14</b>     | <b>1.61</b>                  | <b>2.38</b>                  | <b>0.17</b>   |
| <b>17.63</b>           | <b>1.46</b>    | <b>9.43</b>      | <b>1.54</b>                  | <b>2.35</b>                  | <b>0.30</b>   |
| 16.48                  | 1.47           | 10.79            | 1.64                         | 2.47                         | 0.17          |
| 18.27                  | 1.34           | 8.07             | 1.82                         | 2.45                         | 0.08          |
| 17.62                  | 1.02           | 9.15             | 1.62                         | 1.86                         | 0.14          |
| 17.49                  | 2.10           | 9.72             | 1.31                         | 2.25                         | 0.41          |
| 21.53                  | 1.98           | 9.14             | 1.44                         | 2.22                         | 0.52          |
| <b>13.95</b>           | <b>2.16</b>    | <b>6.51</b>      | <b>1.79</b>                  | <b>3.00</b>                  | <b>0.39</b>   |
| 18.20                  | 1.38           | 8.41             | 1.27                         | 2.20                         | 0.21          |
| 12.55                  | 2.24           | 7.91             | 0.87                         | 2.24                         | 0.20          |
| 16.63                  | 2.06           | 8.85             | 1.56                         | 1.86                         | 0.36          |
| 13.42                  | 1.14           | 5.84             | 2.95                         | 4.24                         | 0.51          |
| 14.74                  | 3.84           | 2.80             | 2.39                         | 4.31                         | 0.65          |
| 13.74                  | 1.81           | 6.04             | 1.15                         | 3.25                         | 0.32          |
| 10.44                  | 2.40           | 6.67             | 2.72                         | 2.55                         | 0.41          |
| 8.82                   | 2.46           | 4.20             | 1.76                         | 4.12                         | 0.52          |

表7 貨 品 別 延 噸 公 里

單位：噸公里

|                                                                 |      |      |  | 總 計<br>Grand<br>Total | 水 泥<br>Cement | 石 灰 石<br>Limestone | 穀 物<br>Cereals |
|-----------------------------------------------------------------|------|------|--|-----------------------|---------------|--------------------|----------------|
| 民 國 107 年                                                       | 2018 |      |  | 542,496,805           | 99,300,940    | 73,849,252         | 25,804,275     |
| 民 國 108 年                                                       | 2019 |      |  | 516,577,627           | 96,646,090    | 77,136,779         | 23,963,100     |
| 民 國 109 年                                                       | 2020 |      |  | 494,950,741           | 99,735,736    | 75,672,385         | 28,465,185     |
| 民 國 110 年                                                       | 2021 |      |  | 444,969,424           | 99,551,595    | 71,489,355         | 24,903,060     |
| 民 國 111 年                                                       | 2022 |      |  | 472,536,975           | 99,713,468    | 77,711,202         | 22,260,525     |
| 民 國 112 年                                                       | 2023 |      |  | 490,832,437           | 101,463,987   | 78,072,035         | 24,417,645     |
| 8                                                               | 月    | Aug. |  | 43,386,957            | 8,591,115     | 7,366,320          | 2,255,505      |
| 9                                                               | 月    | Sep. |  | 40,831,297            | 8,494,365     | 6,366,090          | 2,309,160      |
| 10                                                              | 月    | Oct. |  | 43,286,430            | 8,605,815     | 7,573,125          | 1,935,045      |
| 11                                                              | 月    | Nov. |  | 43,467,680            | 8,946,810     | 7,134,180          | 2,471,385      |
| 12                                                              | 月    | Dec. |  | 41,000,889            | 7,790,710     | 5,569,770          | 2,279,550      |
| 民 國 113 年                                                       | 2024 |      |  | 261,852,820           | 63,582,321    | 43,618,820         | 14,043,015     |
| 1                                                               | 月    | Jan. |  | 41,194,940            | 8,568,310     | 7,048,080          | 1,504,020      |
| 2                                                               | 月    | Feb. |  | 24,603,219            | 7,404,210     | 4,027,725          | 1,139,565      |
| 3                                                               | 月    | Mar. |  | 44,787,842            | 9,661,067     | 7,723,845          | 1,746,780      |
| 4                                                               | 月    | Apr. |  | 26,405,732            | 6,524,780     | 4,367,475          | 1,312,605      |
| 5                                                               | 月    | May  |  | 35,788,948            | 8,636,004     | 4,846,365          | 2,563,785      |
| 6                                                               | 月    | June |  | 31,363,544            | 7,520,410     | 6,075,740          | 1,633,590      |
| 7                                                               | 月    | July |  | 29,431,907            | 7,351,355     | 4,713,630          | 2,195,760      |
| 8                                                               | 月    | Aug. |  | 28,276,688            | 7,916,185     | 4,815,960          | 1,946,910      |
| 與上月比較增減( % )<br>This Month vs. Last Month                       |      |      |  | -3.93                 | 7.68          | 2.17               | -11.33         |
| 與上年同月比較增減( % )<br>This Month vs.<br>The Same Month of Last Year |      |      |  | -34.83                | -7.86         | -34.62             | -13.68         |
|                                                                 |      |      |  | 百 分 比                 |               |                    |                |
| 民 國 107 年                                                       | 2018 |      |  | 100.00                | 18.30         | 13.61              | 4.76           |
| 民 國 108 年                                                       | 2019 |      |  | 100.00                | 18.71         | 14.93              | 4.64           |
| 民 國 109 年                                                       | 2020 |      |  | 100.00                | 20.15         | 15.29              | 5.75           |
| 民 國 110 年                                                       | 2021 |      |  | 100.00                | 22.37         | 16.07              | 5.60           |
| 民 國 111 年                                                       | 2022 |      |  | 100.00                | 21.10         | 16.45              | 4.71           |
| 民 國 112 年                                                       | 2023 |      |  | 100.00                | 20.67         | 15.91              | 4.97           |
| 8                                                               | 月    | Aug. |  | 100.00                | 19.80         | 16.98              | 5.20           |
| 9                                                               | 月    | Sep. |  | 100.00                | 20.80         | 15.59              | 5.66           |
| 10                                                              | 月    | Oct. |  | 100.00                | 19.88         | 17.50              | 4.47           |
| 11                                                              | 月    | Nov. |  | 100.00                | 20.58         | 16.41              | 5.69           |
| 12                                                              | 月    | Dec. |  | 100.00                | 19.00         | 13.58              | 5.56           |
| 民 國 113 年                                                       | 2024 |      |  | 100.00                | 24.28         | 16.66              | 5.36           |
| 1                                                               | 月    | Jan. |  | 100.00                | 20.80         | 17.11              | 3.65           |
| 2                                                               | 月    | Feb. |  | 100.00                | 30.09         | 16.37              | 4.63           |
| 3                                                               | 月    | Mar. |  | 100.00                | 21.57         | 17.25              | 3.90           |
| 4                                                               | 月    | Apr. |  | 100.00                | 24.71         | 16.54              | 4.97           |
| 5                                                               | 月    | May  |  | 100.00                | 24.13         | 13.54              | 7.16           |
| 6                                                               | 月    | June |  | 100.00                | 23.98         | 19.37              | 5.21           |
| 7                                                               | 月    | July |  | 100.00                | 24.98         | 16.02              | 7.46           |
| 8                                                               | 月    | Aug. |  | 100.00                | 28.00         | 17.03              | 6.89           |

Table 7 TON-KILOMETERS OF FREIGHT TRAFFIC BY GOODS

Unit : Ton-Km

| 砂 石<br>Sand<br>& Stone | 黏 土<br>Clay       | 貨 櫃<br>Container  | 特 種 品<br>Special<br>Supplies | 路 用 品<br>Railway<br>Supplies | 其 他<br>Others    |
|------------------------|-------------------|-------------------|------------------------------|------------------------------|------------------|
| <b>176,929,526</b>     | <b>34,017,455</b> | <b>73,125,639</b> | <b>30,709,246</b>            | <b>26,741,444</b>            | <b>2,019,028</b> |
| <b>174,430,168</b>     | <b>30,013,690</b> | <b>70,873,784</b> | <b>27,750,433</b>            | <b>13,467,730</b>            | <b>2,295,853</b> |
| <b>153,251,150</b>     | <b>31,904,120</b> | <b>57,132,875</b> | <b>25,326,436</b>            | <b>21,972,243</b>            | <b>1,490,611</b> |
| <b>100,936,955</b>     | <b>29,725,990</b> | <b>69,184,503</b> | <b>31,913,953</b>            | <b>15,893,173</b>            | <b>1,370,840</b> |
| <b>147,391,221</b>     | <b>21,752,898</b> | <b>56,053,549</b> | <b>29,658,408</b>            | <b>16,795,524</b>            | <b>1,200,180</b> |
| <b>172,653,808</b>     | <b>13,079,730</b> | <b>53,824,355</b> | <b>27,213,669</b>            | <b>18,970,914</b>            | <b>1,136,294</b> |
| 14,654,350             | 1,179,510         | 4,851,032         | 2,888,975                    | 1,538,875                    | 61,275           |
| 14,624,419             | 923,940           | 3,824,574         | 2,345,629                    | 1,938,225                    | 4,895            |
| 15,270,059             | 821,940           | 4,904,351         | 2,765,542                    | 1,386,623                    | 23,930           |
| 15,106,982             | 1,659,900         | 5,178,903         | 1,682,349                    | 1,240,727                    | 46,444           |
| 16,341,365             | 1,346,640         | 4,156,838         | 2,243,341                    | 1,204,590                    | 68,085           |
| <b>76,156,804</b>      | <b>10,700,070</b> | <b>25,345,084</b> | <b>18,241,815</b>            | <b>9,567,397</b>             | <b>597,494</b>   |
| 15,592,562             | 1,094,220         | 4,417,407         | 1,961,165                    | 950,881                      | 58,295           |
| 6,873,830              | 1,113,000         | 2,582,225         | 855,338                      | 579,866                      | 27,460           |
| 15,210,921             | 1,766,010         | 4,740,643         | 2,942,081                    | 879,174                      | 117,321          |
| 6,879,935              | 562,080           | 2,591,456         | 2,894,460                    | 1,179,723                    | 93,218           |
| 10,210,870             | 2,377,380         | 2,403,547         | 3,221,283                    | 1,422,429                    | 107,285          |
| 9,283,550              | 1,068,840         | 2,950,352         | 1,296,521                    | 1,482,351                    | 52,190           |
| 6,665,130              | 1,334,640         | 2,526,732         | 3,367,428                    | 1,216,492                    | 60,740           |
| 5,440,006              | 1,383,900         | 3,132,722         | 1,703,539                    | 1,856,481                    | 80,985           |
| -18.38                 | 3.69              | 23.98             | -49.41                       | 52.61                        | 33.33            |
| -62.88                 | 17.33             | -35.42            | -41.03                       | 20.64                        | 32.17            |
| %                      |                   |                   |                              |                              |                  |
| <b>32.61</b>           | <b>6.27</b>       | <b>13.48</b>      | <b>5.66</b>                  | <b>4.93</b>                  | <b>0.37</b>      |
| <b>33.77</b>           | <b>5.81</b>       | <b>13.72</b>      | <b>5.37</b>                  | <b>2.61</b>                  | <b>0.44</b>      |
| <b>30.96</b>           | <b>6.45</b>       | <b>11.54</b>      | <b>5.12</b>                  | <b>4.44</b>                  | <b>0.30</b>      |
| <b>22.68</b>           | <b>6.68</b>       | <b>15.55</b>      | <b>7.17</b>                  | <b>3.57</b>                  | <b>0.31</b>      |
| <b>31.19</b>           | <b>4.60</b>       | <b>11.86</b>      | <b>6.28</b>                  | <b>3.55</b>                  | <b>0.25</b>      |
| <b>35.18</b>           | <b>2.66</b>       | <b>10.97</b>      | <b>5.54</b>                  | <b>3.87</b>                  | <b>0.23</b>      |
| 33.78                  | 2.72              | 11.18             | 6.66                         | 3.55                         | 0.14             |
| 35.82                  | 2.26              | 9.37              | 5.74                         | 4.75                         | 0.01             |
| 35.28                  | 1.90              | 11.33             | 6.39                         | 3.20                         | 0.06             |
| 34.75                  | 3.82              | 11.91             | 3.87                         | 2.85                         | 0.11             |
| 39.86                  | 3.28              | 10.14             | 5.47                         | 2.94                         | 0.17             |
| <b>29.08</b>           | <b>4.09</b>       | <b>9.68</b>       | <b>6.97</b>                  | <b>3.65</b>                  | <b>0.23</b>      |
| 37.85                  | 2.66              | 10.72             | 4.76                         | 2.31                         | 0.14             |
| 27.94                  | 4.52              | 10.50             | 3.48                         | 2.36                         | 0.11             |
| 33.96                  | 3.94              | 10.58             | 6.57                         | 1.96                         | 0.26             |
| 26.05                  | 2.13              | 9.81              | 10.96                        | 4.47                         | 0.35             |
| 28.53                  | 6.64              | 6.72              | 9.00                         | 3.97                         | 0.30             |
| 29.60                  | 3.41              | 9.41              | 4.13                         | 4.73                         | 0.17             |
| 22.65                  | 4.53              | 8.59              | 11.44                        | 4.13                         | 0.21             |
| 19.24                  | 4.89              | 11.08             | 6.02                         | 6.57                         | 0.29             |

# 表8 運輸狀況

|                                            |     |   |      |  | 營業里程<br>(公里)<br>Operating<br>Kilometers<br>(Km) | 列車次數<br>(次)<br>Number of<br>Train Operated<br>(Time) | 列車公里<br>(公里)<br>Train<br>Kilometers<br>(Km) | 客車公里<br>(公里)<br>Passenger<br>Car Kms<br>(Km) |
|--------------------------------------------|-----|---|------|--|-------------------------------------------------|------------------------------------------------------|---------------------------------------------|----------------------------------------------|
| 實數                                         |     |   |      |  |                                                 |                                                      |                                             |                                              |
| 民國                                         | 107 | 年 | 2018 |  | 1,065.0                                         | 423,904                                              | 46,680,943                                  | 359,366,747                                  |
| 民國                                         | 108 | 年 | 2019 |  | 1,065.0                                         | 412,874                                              | 46,664,406                                  | 361,288,308                                  |
| 民國                                         | 109 | 年 | 2020 |  | 1,065.0                                         | 408,174                                              | 46,999,498                                  | 363,381,025                                  |
| 民國                                         | 110 | 年 | 2021 |  | 1,065.0                                         | 400,318                                              | 45,912,000                                  | 351,145,742                                  |
| 民國                                         | 111 | 年 | 2022 |  | 1,065.0                                         | 405,532                                              | 46,035,485                                  | 364,451,942                                  |
| 民國                                         | 112 | 年 | 2023 |  | 1,065.0                                         | 409,236                                              | 47,821,409                                  | 402,145,555                                  |
|                                            | 8   | 月 | Aug. |  | 1,065.0                                         | 35,269                                               | 4,097,323                                   | 34,595,539                                   |
|                                            | 9   | 月 | Sep. |  | 1,065.0                                         | 33,613                                               | 3,922,783                                   | 33,140,401                                   |
|                                            | 10  | 月 | Oct. |  | 1,065.0                                         | 35,065                                               | 4,079,402                                   | 34,616,265                                   |
|                                            | 11  | 月 | Nov. |  | 1,065.0                                         | 34,080                                               | 3,954,354                                   | 33,375,830                                   |
|                                            | 12  | 月 | Dec. |  | 1,065.0                                         | 35,143                                               | 4,108,199                                   | 34,835,954                                   |
| 民國                                         | 113 | 年 | 2024 |  | 1,065.0                                         | 274,492                                              | 32,135,285                                  | 274,934,227                                  |
|                                            | 1   | 月 | Jan. |  | 1,065.0                                         | 35,242                                               | 4,109,147                                   | 34,908,664                                   |
|                                            | 2   | 月 | Feb. |  | 1,065.0                                         | 32,775                                               | 3,842,646                                   | 33,143,778                                   |
|                                            | 3   | 月 | Mar. |  | 1,065.0                                         | 35,478                                               | 4,121,301                                   | 35,087,197                                   |
|                                            | 4   | 月 | Apr. |  | 1,065.0                                         | 33,901                                               | 3,978,934                                   | 34,096,729                                   |
|                                            | 5   | 月 | May  |  | 1,065.0                                         | 34,730                                               | 4,089,012                                   | 34,783,308                                   |
|                                            | 6   | 月 | June |  | 1,065.0                                         | 33,777                                               | 3,980,850                                   | 34,067,942                                   |
|                                            | 7   | 月 | July |  | 1,065.0                                         | 33,286                                               | 3,877,530                                   | 33,070,201                                   |
|                                            | 8   | 月 | Aug. |  | 1,065.0                                         | 35,303                                               | 4,135,865                                   | 35,776,408                                   |
| 每日平均                                       |     |   |      |  |                                                 |                                                      |                                             |                                              |
| 民國                                         | 107 | 年 | 2018 |  |                                                 | 1,161                                                | 127,893                                     | 984,566                                      |
| 民國                                         | 108 | 年 | 2019 |  |                                                 | 1,131                                                | 127,848                                     | 989,831                                      |
| 民國                                         | 109 | 年 | 2020 |  |                                                 | 1,115                                                | 128,414                                     | 992,844                                      |
| 民國                                         | 110 | 年 | 2021 |  |                                                 | 1,097                                                | 125,786                                     | 962,043                                      |
| 民國                                         | 111 | 年 | 2022 |  |                                                 | 1,111                                                | 126,125                                     | 998,498                                      |
| 民國                                         | 112 | 年 | 2023 |  |                                                 | 1,121                                                | 131,018                                     | 1,101,769                                    |
|                                            | 8   | 月 | Aug. |  |                                                 | 1,138                                                | 132,172                                     | 1,115,985                                    |
|                                            | 9   | 月 | Sep. |  |                                                 | 1,120                                                | 130,759                                     | 1,104,680                                    |
|                                            | 10  | 月 | Oct. |  |                                                 | 1,131                                                | 131,594                                     | 1,116,654                                    |
|                                            | 11  | 月 | Nov. |  |                                                 | 1,136                                                | 131,812                                     | 1,112,528                                    |
|                                            | 12  | 月 | Dec. |  |                                                 | 1,134                                                | 132,523                                     | 1,123,740                                    |
| 民國                                         | 113 | 年 | 2024 |  |                                                 | 1,125                                                | 131,702                                     | 1,126,780                                    |
|                                            | 1   | 月 | Jan. |  |                                                 | 1,137                                                | 132,553                                     | 1,126,086                                    |
|                                            | 2   | 月 | Feb. |  |                                                 | 1,130                                                | 132,505                                     | 1,142,889                                    |
|                                            | 3   | 月 | Mar. |  |                                                 | 1,144                                                | 132,945                                     | 1,131,845                                    |
|                                            | 4   | 月 | Apr. |  |                                                 | 1,130                                                | 132,631                                     | 1,136,558                                    |
|                                            | 5   | 月 | May  |  |                                                 | 1,120                                                | 131,904                                     | 1,122,042                                    |
|                                            | 6   | 月 | June |  |                                                 | 1,126                                                | 132,695                                     | 1,135,598                                    |
|                                            | 7   | 月 | July |  |                                                 | 1,074                                                | 125,082                                     | 1,066,781                                    |
|                                            | 8   | 月 | Aug. |  |                                                 | 1,139                                                | 133,415                                     | 1,154,078                                    |
| 與上月比較增減(%)                                 |     |   |      |  |                                                 | 6.06                                                 | 6.66                                        | 8.18                                         |
| This Month vs. Last Month                  |     |   |      |  |                                                 |                                                      |                                             |                                              |
| 與上年同月比較增減(%)                               |     |   |      |  |                                                 | 0.10                                                 | 0.94                                        | 3.41                                         |
| This Month vs. The Same Month of Last Year |     |   |      |  |                                                 |                                                      |                                             |                                              |
| 本年累計與上年同期比較增減(%)                           |     |   |      |  |                                                 | 0.75                                                 | 0.78                                        | 2.87                                         |
| The Accumulation from Jan. to Date         |     |   |      |  |                                                 |                                                      |                                             |                                              |
| vs. The Same Period of Last Year           |     |   |      |  |                                                 |                                                      |                                             |                                              |

註：貨車運用比率(%)=當月每日平均貨車運用車輛數/當月每日平均貨車總車輛數\*100%。

Table 8 STATUS OF TRANSPORTATION

| 貨 車 公 里 (公 里)<br>Freight Car Kms (Km) |                   |                   | 列 車 準 點 率<br>Punctuality (%) |               | 貨車運用比率<br>Operational<br>Utility<br>of Freight<br>Car (%) |
|---------------------------------------|-------------------|-------------------|------------------------------|---------------|-----------------------------------------------------------|
| 總 計                                   | 重 車               | 空 車               | 客 車                          | 貨 車           |                                                           |
| Grand Total                           | Loaded Car        | Empty Car         | Passenger Train              | Freight Train |                                                           |
| Actual                                |                   |                   | Results                      |               |                                                           |
| <b>36,244,938</b>                     | <b>17,813,572</b> | <b>18,431,366</b> | <b>91.78</b>                 | <b>100.00</b> | <b>49.11</b>                                              |
| <b>31,586,383</b>                     | <b>15,817,878</b> | <b>15,768,505</b> | <b>90.97</b>                 | <b>100.00</b> | <b>45.98</b>                                              |
| <b>32,945,284</b>                     | <b>15,926,563</b> | <b>17,018,721</b> | <b>92.34</b>                 | <b>100.00</b> | <b>43.48</b>                                              |
| <b>30,806,081</b>                     | <b>15,785,277</b> | <b>15,020,804</b> | <b>92.81</b>                 | <b>100.00</b> | <b>40.74</b>                                              |
| <b>28,614,707</b>                     | <b>14,045,559</b> | <b>14,569,148</b> | <b>94.98</b>                 | <b>100.00</b> | <b>40.92</b>                                              |
| <b>26,837,928</b>                     | <b>13,147,108</b> | <b>13,690,820</b> | <b>95.98</b>                 | <b>100.00</b> | <b>43.13</b>                                              |
| 2,360,267                             | 1,152,310         | 1,207,957         | 96.26                        | 100.00        | 43.31                                                     |
| 2,227,661                             | 1,084,771         | 1,142,890         | 96.03                        | 100.00        | 43.26                                                     |
| 2,149,378                             | 1,084,145         | 1,065,233         | 95.31                        | 100.00        | 43.21                                                     |
| 2,333,114                             | 1,152,773         | 1,180,341         | 96.38                        | 100.00        | 43.36                                                     |
| 2,104,762                             | 980,826           | 1,123,936         | 95.39                        | 100.00        | 43.36                                                     |
| <b>16,704,247</b>                     | <b>7,959,835</b>  | <b>8,744,412</b>  | <b>93.01</b>                 | <b>100.00</b> | <b>43.65</b>                                              |
| 2,236,886                             | 1,055,473         | 1,181,413         | 96.30                        | 100.00        | 43.90                                                     |
| 1,488,849                             | 687,474           | 801,375           | 95.87                        | 100.00        | 42.43                                                     |
| 2,412,096                             | 1,179,125         | 1,232,971         | 95.55                        | 100.00        | 43.61                                                     |
| 1,845,967                             | 911,014           | 934,953           | 91.49                        | 100.00        | 43.86                                                     |
| 2,620,482                             | 1,240,539         | 1,379,943         | 95.40                        | 100.00        | 43.81                                                     |
| 1,909,033                             | 891,472           | 1,017,561         | 94.34                        | 100.00        | 43.66                                                     |
| 2,139,274                             | 1,049,235         | 1,090,039         | 90.47                        | 100.00        | 44.02                                                     |
| 2,051,660                             | 945,503           | 1,106,157         | 84.75                        | 100.00        | 43.82                                                     |
| Daily                                 |                   |                   | Average                      |               |                                                           |
| <b>99,301</b>                         | <b>48,804</b>     | <b>50,497</b>     |                              |               |                                                           |
| <b>86,538</b>                         | <b>43,337</b>     | <b>43,201</b>     |                              |               |                                                           |
| <b>90,014</b>                         | <b>43,515</b>     | <b>46,499</b>     |                              |               |                                                           |
| <b>84,400</b>                         | <b>43,247</b>     | <b>41,153</b>     |                              |               |                                                           |
| <b>78,396</b>                         | <b>38,481</b>     | <b>39,915</b>     |                              |               |                                                           |
| <b>73,529</b>                         | <b>36,019</b>     | <b>37,509</b>     |                              |               |                                                           |
| 76,138                                | 37,171            | 38,966            |                              |               |                                                           |
| 74,255                                | 36,159            | 38,096            |                              |               |                                                           |
| 69,335                                | 34,972            | 34,362            |                              |               |                                                           |
| 77,770                                | 38,426            | 39,345            |                              |               |                                                           |
| 67,896                                | 31,640            | 36,256            |                              |               |                                                           |
| <b>68,460</b>                         | <b>32,622</b>     | <b>35,838</b>     |                              |               |                                                           |
| 72,158                                | 34,048            | 38,110            |                              |               |                                                           |
| 51,340                                | 23,706            | 27,634            |                              |               |                                                           |
| 77,810                                | 38,036            | 39,773            |                              |               |                                                           |
| 61,532                                | 30,367            | 31,165            |                              |               |                                                           |
| 84,532                                | 40,017            | 44,514            |                              |               |                                                           |
| 63,634                                | 29,716            | 33,919            |                              |               |                                                           |
| 69,009                                | 33,846            | 35,163            |                              |               |                                                           |
| 66,183                                | 30,500            | 35,682            |                              |               |                                                           |
| -4.10                                 | -9.89             | 1.48              |                              |               |                                                           |
| -13.08                                | -17.95            | -8.43             |                              |               |                                                           |
| -7.70                                 | -10.37            | -5.12             |                              |               |                                                           |

# 表9 車 種 別 列 車 次 數

單位：次

|                                                                     |     |   |      |  | 總<br>計<br><br>Grand Total | 客 運 列 車 次 數  |                     |
|---------------------------------------------------------------------|-----|---|------|--|---------------------------|--------------|---------------------|
|                                                                     |     |   |      |  |                           | 合 計<br>Total | 自 強 號<br>Tze-Chiang |
| 民 國                                                                 | 107 | 年 | 2018 |  | 423,904                   | 371,840      | 48,476              |
| 百 分                                                                 |     | 比 | %    |  | 100.00                    | 87.72        | 11.44               |
| 民 國                                                                 | 108 | 年 | 2019 |  | 412,874                   | 365,207      | 47,682              |
| 百 分                                                                 |     | 比 | %    |  | 100.00                    | 88.45        | 11.55               |
| 民 國                                                                 | 109 | 年 | 2020 |  | 408,174                   | 362,225      | 48,916              |
| 百 分                                                                 |     | 比 | %    |  | 100.00                    | 88.74        | 11.98               |
| 民 國                                                                 | 110 | 年 | 2021 |  | 400,318                   | 355,755      | 46,134              |
| 百 分                                                                 |     | 比 | %    |  | 100.00                    | 88.87        | 11.52               |
| 民 國                                                                 | 111 | 年 | 2022 |  | 405,532                   | 361,283      | 49,132              |
| 百 分                                                                 |     | 比 | %    |  | 100.00                    | 89.09        | 12.12               |
| 民 國                                                                 | 112 | 年 | 2023 |  | 409,236                   | 365,782      | 48,436              |
| 百 分                                                                 |     | 比 | %    |  | 100.00                    | 89.38        | 11.84               |
|                                                                     | 8   | 月 | Aug. |  | 35,269                    | 31,360       | 4,080               |
|                                                                     | 9   | 月 | Sep. |  | 33,613                    | 30,034       | 3,879               |
|                                                                     | 10  | 月 | Oct. |  | 35,065                    | 31,330       | 4,113               |
|                                                                     | 11  | 月 | Nov. |  | 34,080                    | 30,298       | 3,961               |
|                                                                     | 12  | 月 | Dec. |  | 35,143                    | 31,365       | 4,129               |
| 民 國                                                                 | 113 | 年 | 2024 |  | 274,492                   | 245,731      | 32,656              |
| 百 分                                                                 |     | 比 | %    |  | 100.00                    | 89.52        | 11.90               |
|                                                                     | 1   | 月 | Jan. |  | 35,242                    | 31,479       | 4,128               |
|                                                                     | 2   | 月 | Feb. |  | 32,775                    | 29,593       | 3,960               |
|                                                                     | 3   | 月 | Mar. |  | 35,478                    | 31,512       | 4,126               |
|                                                                     | 4   | 月 | Apr. |  | 33,901                    | 30,437       | 3,983               |
|                                                                     | 5   | 月 | May  |  | 34,730                    | 30,988       | 4,097               |
|                                                                     | 6   | 月 | June |  | 33,777                    | 30,137       | 4,059               |
|                                                                     | 7   | 月 | July |  | 33,286                    | 29,876       | 4,011               |
|                                                                     | 8   | 月 | Aug. |  | 35,303                    | 31,709       | 4,292               |
|                                                                     | 百 分 | 比 | %    |  | 100.00                    | 89.82        | 12.16               |
| 與上月比較增減(%)                                                          |     |   |      |  | 6.06                      | 6.14         | 7.01                |
| This Month vs. Last Month                                           |     |   |      |  |                           |              |                     |
| 與上年同月比較增減(%)                                                        |     |   |      |  | 0.10                      | 1.11         | 5.20                |
| This Month vs. The Same Month of Last Year                          |     |   |      |  |                           |              |                     |
| 本年累計與上年同期比較增減(%)                                                    |     |   |      |  | 1.16                      | 1.23         | 0.93                |
| The Accumulation from Jan. to Date vs. The Same Period of Last Year |     |   |      |  |                           |              |                     |

註：區間列車含復興號。

Table 9 NUMBER OF TRAIN OPERATED BY TYPE OF TRAINS

Unit : Time

| Number of Passenger Train |                     |                       |              | 貨運列車次數                     |
|---------------------------|---------------------|-----------------------|--------------|----------------------------|
| 莒光號<br>Chu-Kuang          | 區間列車<br>Local Train | 普通車<br>Ordinary Train | 其他<br>Others | Number of<br>Freight Train |
| 12,560                    | 270,914             | 738                   | 39,152       | 52,064                     |
| 2.96                      | 63.91               | 0.17                  | 9.24         | 12.28                      |
| 13,534                    | 262,397             | 745                   | 40,849       | 47,667                     |
| 3.28                      | 63.55               | 0.18                  | 9.89         | 11.55                      |
| 11,913                    | 260,058             | 727                   | 40,611       | 45,949                     |
| 2.92                      | 63.71               | 0.18                  | 9.95         | 11.26                      |
| 10,262                    | 258,740             | 160                   | 40,459       | 44,563                     |
| 2.56                      | 64.63               | 0.04                  | 10.11        | 11.13                      |
| 7,478                     | 259,678             | 733                   | 44,262       | 44,249                     |
| 1.84                      | 64.03               | 0.18                  | 10.91        | 10.91                      |
| 5,230                     | 266,127             | 732                   | 45,257       | 43,454                     |
| 1.28                      | 65.03               | 0.18                  | 11.06        | 10.62                      |
| 404                       | 22,867              | 58                    | 3,951        | 3,909                      |
| 376                       | 21,920              | 74                    | 3,785        | 3,579                      |
| 395                       | 22,816              | 58                    | 3,948        | 3,735                      |
| 402                       | 22,057              | 60                    | 3,818        | 3,782                      |
| 407                       | 22,813              | 63                    | 3,953        | 3,778                      |
| 3,033                     | 178,484             | 493                   | 31,065       | 28,761                     |
| 1.10                      | 65.02               | 0.18                  | 11.32        | 10.48                      |
| 408                       | 22,863              | 62                    | 4,018        | 3,763                      |
| 379                       | 21,447              | 58                    | 3,749        | 3,182                      |
| 416                       | 22,963              | 62                    | 3,945        | 3,966                      |
| 387                       | 22,166              | 60                    | 3,841        | 3,464                      |
| 390                       | 22,657              | 62                    | 3,782        | 3,742                      |
| 378                       | 21,935              | 60                    | 3,705        | 3,640                      |
| 328                       | 21,593              | 56                    | 3,888        | 3,410                      |
| 347                       | 22,860              | 73                    | 4,137        | 3,594                      |
| 0.98                      | 64.75               | 0.21                  | 11.72        | 10.18                      |
| 5.79                      | 5.87                | 30.36                 | 6.40         | 5.40                       |
| -14.11                    | -0.03               | 25.86                 | 4.71         | -8.06                      |
| -16.90                    | 1.11                | 3.35                  | 4.41         | 0.63                       |

表10 車 種 別 列 車 公 里

單 位：公 里

|                                                                     |     |   |      |  | 總 計<br><br>Grand Total | 客 運 列 車 公 里  |                     |
|---------------------------------------------------------------------|-----|---|------|--|------------------------|--------------|---------------------|
|                                                                     |     |   |      |  |                        | 合 計<br>Total | 自 強 號<br>Tze-Chiang |
| 民 國                                                                 | 107 | 年 | 2018 |  | 46,680,943             | 43,701,490   | 15,699,406          |
| 百 分                                                                 |     | 比 | %    |  | 100.00                 | 93.62        | 33.63               |
| 民 國                                                                 | 108 | 年 | 2019 |  | 46,664,406             | 43,864,148   | 15,551,104          |
| 百 分                                                                 |     | 比 | %    |  | 100.00                 | 94.00        | 33.33               |
| 民 國                                                                 | 109 | 年 | 2020 |  | 46,999,498             | 44,290,496   | 15,851,327          |
| 百 分                                                                 |     | 比 | %    |  | 100.00                 | 94.03        | 33.71               |
| 民 國                                                                 | 110 | 年 | 2021 |  | 45,912,000             | 43,106,838   | 15,345,793          |
| 百 分                                                                 |     | 比 | %    |  | 100.00                 | 93.89        | 33.42               |
| 民 國                                                                 | 111 | 年 | 2022 |  | 46,035,485             | 43,456,688   | 16,206,155          |
| 百 分                                                                 |     | 比 | %    |  | 100.00                 | 94.40        | 35.20               |
| 民 國                                                                 | 112 | 年 | 2023 |  | 47,821,409             | 45,267,949   | 17,629,573          |
| 百 分                                                                 |     | 比 | %    |  | 100.00                 | 94.66        | 36.87               |
|                                                                     | 8   | 月 | Aug. |  | 4,097,323              | 3,859,793    | 1,502,818           |
|                                                                     | 9   | 月 | Sep. |  | 3,922,783              | 3,711,219    | 1,444,086           |
|                                                                     | 10  | 月 | Oct. |  | 4,079,402              | 3,865,583    | 1,507,000           |
|                                                                     | 11  | 月 | Nov. |  | 3,954,354              | 3,735,373    | 1,457,786           |
|                                                                     | 12  | 月 | Dec. |  | 4,108,199              | 3,886,186    | 1,518,564           |
| 民 國                                                                 | 113 | 年 | 2024 |  | 32,135,285             | 30,438,553   | 12,010,463          |
| 百 分                                                                 |     | 比 | %    |  | 100.00                 | 94.72        | 37.37               |
|                                                                     | 1   | 月 | Jan. |  | 4,109,147              | 3,886,143    | 1,518,884           |
|                                                                     | 2   | 月 | Feb. |  | 3,842,646              | 3,674,311    | 1,453,299           |
|                                                                     | 3   | 月 | Mar. |  | 4,121,301              | 3,887,900    | 1,515,631           |
|                                                                     | 4   | 月 | Apr. |  | 3,978,934              | 3,777,250    | 1,473,649           |
|                                                                     | 5   | 月 | May  |  | 4,089,012              | 3,856,851    | 1,507,272           |
|                                                                     | 6   | 月 | June |  | 3,980,850              | 3,764,196    | 1,491,803           |
|                                                                     | 7   | 月 | July |  | 3,877,530              | 3,674,953    | 1,466,563           |
|                                                                     | 8   | 月 | Aug. |  | 4,135,865              | 3,916,949    | 1,583,362           |
|                                                                     | 百 分 | 比 | %    |  | 100.00                 | 94.71        | 38.28               |
| 與上月比較增減(%)                                                          |     |   |      |  | 6.66                   | 6.59         | 7.96                |
| This Month vs. Last Month                                           |     |   |      |  |                        |              |                     |
| 與上年同月比較增減(%)                                                        |     |   |      |  | 0.94                   | 1.48         | 5.36                |
| This Month vs. The Same Month of Last Year                          |     |   |      |  |                        |              |                     |
| 本年累計與上年同期比較增減(%)                                                    |     |   |      |  | 1.19                   | 1.23         | 2.63                |
| The Accumulation from Jan. to Date vs. The Same Period of Last Year |     |   |      |  |                        |              |                     |

註：區間列車含復興號。

Table 10 TRAIN OPERATING KILOMETRAGE BY TYPE OF TRAINS

Unit : Km

| Passenger Train Operating Kilometers |                     |                       |                | 貨運列車公里                                |
|--------------------------------------|---------------------|-----------------------|----------------|---------------------------------------|
| 莒光號<br>Chu-Kuang                     | 區間列車<br>Local Train | 普通車<br>Ordinary Train | 其他<br>Others   | Freight Train<br>Operating Kilometers |
| <b>4,334,550</b>                     | <b>22,790,940</b>   | <b>72,312</b>         | <b>804,282</b> | <b>2,979,453</b>                      |
| <b>9.29</b>                          | <b>48.82</b>        | <b>0.15</b>           | <b>1.72</b>    | <b>6.38</b>                           |
| <b>4,378,800</b>                     | <b>23,006,851</b>   | <b>73,933</b>         | <b>853,460</b> | <b>2,800,258</b>                      |
| <b>9.38</b>                          | <b>49.30</b>        | <b>0.16</b>           | <b>1.83</b>    | <b>6.00</b>                           |
| <b>4,215,094</b>                     | <b>23,337,025</b>   | <b>71,931</b>         | <b>815,119</b> | <b>2,709,002</b>                      |
| <b>8.91</b>                          | <b>49.62</b>        | <b>0.15</b>           | <b>1.64</b>    | <b>5.97</b>                           |
| <b>3,687,687</b>                     | <b>23,256,257</b>   | <b>15,973</b>         | <b>801,128</b> | <b>2,805,162</b>                      |
| <b>8.03</b>                          | <b>50.65</b>        | <b>0.03</b>           | <b>1.74</b>    | <b>6.11</b>                           |
| <b>2,737,356</b>                     | <b>23,571,656</b>   | <b>71,682</b>         | <b>869,839</b> | <b>2,578,797</b>                      |
| <b>5.95</b>                          | <b>51.20</b>        | <b>0.16</b>           | <b>1.89</b>    | <b>5.60</b>                           |
| <b>1,590,704</b>                     | <b>25,170,480</b>   | <b>71,634</b>         | <b>805,558</b> | <b>2,553,460</b>                      |
| <b>3.33</b>                          | <b>52.63</b>        | <b>0.15</b>           | <b>1.68</b>    | <b>5.34</b>                           |
| 127,860                              | 2,154,653           | 5,689                 | 68,773         | 237,530                               |
| 122,948                              | 2,070,803           | 7,463                 | 65,919         | 211,564                               |
| 122,664                              | 2,161,258           | 5,552                 | 69,109         | 213,819                               |
| 126,610                              | 2,079,003           | 5,748                 | 66,226         | 218,981                               |
| 129,913                              | 2,159,899           | 6,080                 | 71,730         | 222,013                               |
| <b>964,297</b>                       | <b>16,857,776</b>   | <b>47,615</b>         | <b>558,402</b> | <b>1,696,732</b>                      |
| <b>3.00</b>                          | <b>52.46</b>        | <b>0.15</b>           | <b>1.74</b>    | <b>5.28</b>                           |
| 129,404                              | 2,162,141           | 6,082                 | 69,632         | 223,004                               |
| 120,405                              | 2,028,189           | 5,689                 | 66,729         | 168,335                               |
| 131,688                              | 2,163,464           | 6,082                 | 71,035         | 233,401                               |
| 124,292                              | 2,103,367           | 5,886                 | 70,056         | 201,684                               |
| 124,595                              | 2,150,132           | 6,082                 | 68,770         | 232,161                               |
| 120,566                              | 2,080,109           | 5,886                 | 65,832         | 216,654                               |
| 103,206                              | 2,028,377           | 5,493                 | 71,314         | 202,577                               |
| 110,141                              | 2,141,997           | 6,415                 | 75,034         | 218,916                               |
| 2.66                                 | 51.79               | 0.16                  | 1.81           | 5.29                                  |
| 6.72                                 | 5.60                | 16.78                 | 5.22           | 8.07                                  |
| -13.86                               | -0.59               | 12.76                 | 9.10           | -7.84                                 |
| -11.42                               | 0.95                | 1.76                  | 4.85           | 0.57                                  |

表11 車 種 別 車 輛 公 里

單 位：公里

|                                                                     |     |   |      |  | 總<br>計<br><br>Grand Total | 客 車 公 里      |                     |
|---------------------------------------------------------------------|-----|---|------|--|---------------------------|--------------|---------------------|
|                                                                     |     |   |      |  |                           | 合 計<br>Total | 自 強 號<br>Tze-Chiang |
| 民 國                                                                 | 107 | 年 | 2018 |  | 395,611,685               | 359,366,747  | 156,635,159         |
| 百 分                                                                 |     | 比 | %    |  | 100.00                    | 90.84        | 39.59               |
| 民 國                                                                 | 108 | 年 | 2019 |  | 392,874,691               | 361,288,308  | 155,827,651         |
| 百 分                                                                 |     | 比 | %    |  | 100.00                    | 91.96        | 39.66               |
| 民 國                                                                 | 109 | 年 | 2020 |  | 396,326,309               | 363,381,025  | 158,022,672         |
| 百 分                                                                 |     | 比 | %    |  | 100.00                    | 91.69        | 39.87               |
| 民 國                                                                 | 110 | 年 | 2021 |  | 381,951,823               | 351,145,742  | 153,132,759         |
| 百 分                                                                 |     | 比 | %    |  | 100.00                    | 91.62        | 40.29               |
| 民 國                                                                 | 111 | 年 | 2022 |  | 393,066,649               | 364,451,942  | 166,614,284         |
| 百 分                                                                 |     | 比 | %    |  | 100.00                    | 92.72        | 42.39               |
| 民 國                                                                 | 112 | 年 | 2023 |  | 428,983,483               | 402,145,555  | 183,951,685         |
| 百 分                                                                 |     | 比 | %    |  | 100.00                    | 93.74        | 42.88               |
|                                                                     | 8   | 月 | Aug. |  | 36,955,806                | 34,595,539   | 15,782,705          |
|                                                                     | 9   | 月 | Sep. |  | 35,368,062                | 33,140,401   | 14,961,331          |
|                                                                     | 10  | 月 | Oct. |  | 36,765,643                | 34,616,265   | 15,797,324          |
|                                                                     | 11  | 月 | Nov. |  | 35,708,944                | 33,375,830   | 15,351,155          |
|                                                                     | 12  | 月 | Dec. |  | 36,940,716                | 34,835,954   | 16,016,109          |
| 民 國                                                                 | 113 | 年 | 2024 |  | 291,638,474               | 274,934,227  | 127,694,606         |
| 百 分                                                                 |     | 比 | %    |  | 100.00                    | 94.27        | 43.79               |
|                                                                     | 1   | 月 | Jan. |  | 37,145,550                | 34,908,664   | 16,074,882          |
|                                                                     | 2   | 月 | Feb. |  | 34,632,627                | 33,143,778   | 15,418,883          |
|                                                                     | 3   | 月 | Mar. |  | 37,499,293                | 35,087,197   | 16,077,628          |
|                                                                     | 4   | 月 | Apr. |  | 35,942,696                | 34,096,729   | 15,610,449          |
|                                                                     | 5   | 月 | May  |  | 37,403,790                | 34,783,308   | 16,043,865          |
|                                                                     | 6   | 月 | June |  | 35,976,975                | 34,067,942   | 15,936,302          |
|                                                                     | 7   | 月 | July |  | 35,209,475                | 33,070,201   | 15,493,379          |
|                                                                     | 8   | 月 | Aug. |  | 37,828,068                | 35,776,408   | 17,039,218          |
|                                                                     | 百 分 | 比 | %    |  | 100.00                    | 94.58        | 45.04               |
| 與上月比較增減(%)                                                          |     |   |      |  | 7.44                      | 8.18         | 9.98                |
| This Month vs. Last Month                                           |     |   |      |  |                           |              |                     |
| 與上年同月比較增減(%)                                                        |     |   |      |  | 2.36                      | 3.41         | 7.96                |
| This Month vs. The Same Month of Last Year                          |     |   |      |  |                           |              |                     |
| 本年累計與上年同期比較增減(%)                                                    |     |   |      |  | 2.62                      | 3.29         | 4.82                |
| The Accumulation from Jan. to Date vs. The Same Period of Last Year |     |   |      |  |                           |              |                     |

註：區間列車含復興號。

Table 11 CAR KILOMETRAGE BY TYPE OF TRAINS

Unit : Km

| Passenger Car Kilometers |                     |                       |                    | 貨車公里                      |
|--------------------------|---------------------|-----------------------|--------------------|---------------------------|
| 莒光號<br>Chu-Kuang         | 區間列車<br>Local Train | 普通車<br>Ordinary Train | 其他車輛<br>Other Cars | Freight Car<br>Kilometers |
| 33,772,966               | 159,279,097         | 225,651               | 9,453,874          | 36,244,938                |
| 8.54                     | 40.26               | 0.06                  | 2.39               | 9.16                      |
| 33,525,377               | 160,225,391         | 236,165               | 11,473,724         | 31,586,383                |
| 8.53                     | 40.78               | 0.06                  | 2.92               | 8.04                      |
| 33,843,148               | 159,537,758         | 236,959               | 11,740,488         | 32,945,284                |
| 8.54                     | 40.25               | 0.06                  | 2.96               | 8.31                      |
| 29,213,473               | 157,967,002         | 64,128                | 10,768,380         | 30,806,081                |
| 8.56                     | 39.99               | 0.01                  | 2.77               | 8.38                      |
| 20,038,288               | 166,624,414         | 304,859               | 10,870,097         | 28,614,707                |
| 5.10                     | 42.39               | 0.08                  | 2.77               | 7.28                      |
| 15,148,190               | 191,983,060         | 329,884               | 10,732,736         | 26,837,928                |
| 3.53                     | 44.75               | 0.08                  | 2.50               | 6.26                      |
| 1,235,727                | 16,530,441          | 25,538                | 1,021,128          | 2,360,267                 |
| 1,147,635                | 16,170,681          | 31,771                | 828,983            | 2,227,661                 |
| 1,209,888                | 16,742,337          | 27,792                | 838,924            | 2,149,378                 |
| 1,173,899                | 16,009,381          | 29,558                | 811,837            | 2,333,114                 |
| 1,273,602                | 16,661,150          | 31,546                | 853,547            | 2,104,762                 |
| 9,734,801                | 130,377,698         | 222,392               | 6,904,730          | 16,704,247                |
| 3.34                     | 44.71               | 0.08                  | 2.37               | 5.73                      |
| 1,281,002                | 16,659,645          | 28,286                | 864,849            | 2,236,886                 |
| 1,238,977                | 15,653,932          | 26,322                | 805,664            | 1,488,849                 |
| 1,366,277                | 16,722,872          | 29,462                | 890,958            | 2,412,096                 |
| 1,305,872                | 16,269,779          | 29,460                | 881,169            | 1,845,967                 |
| 1,310,871                | 16,565,804          | 28,286                | 834,482            | 2,620,482                 |
| 1,170,177                | 16,079,024          | 27,108                | 855,331            | 1,909,033                 |
| 940,356                  | 15,773,222          | 25,144                | 838,100            | 2,139,274                 |
| 1,121,269                | 16,653,420          | 28,324                | 934,177            | 2,051,660                 |
| 2.96                     | 44.02               | 0.07                  | 2.47               | 5.42                      |
| 19.24                    | 5.58                | 12.65                 | 11.46              | -4.10                     |
| -9.26                    | 0.74                | 10.91                 | -8.52              | -13.08                    |
| -5.88                    | 3.15                | 6.30                  | -6.69              | -7.32                     |

# 表12 損 益 計 算 分 析

民國113年8月

單位：新臺幣元

|             |                                        | 本 月              |         |
|-------------|----------------------------------------|------------------|---------|
|             |                                        | This Month       |         |
|             |                                        | 金 額              | %       |
| Amount      |                                        |                  |         |
| 收 入         | Revenues                               | 2,813,092,192.00 | 100.00  |
| 營 業 收 入     | Operating Revenues                     | 2,673,214,947.00 | 95.03   |
| 勞 務 收 入     | Service Revenues                       | 1,566,674,062.00 | 55.69   |
| 客 運 收 入     | Passenger Revenues                     | 1,534,483,841.00 | 54.55   |
| 貨 運 收 入     | Freight Revenues                       | 32,190,221.00    | 1.14    |
| 其 他 營 業 收 入 | Other Operating Revenues               | 1,106,540,885.00 | 39.34   |
| 租 賃 收 入     | Rental Revenues                        | 274,812,504.00   | 9.77    |
| 餐 旅 服 務 收 入 | Catering Service Revenues              | 78,751,710.00    | 2.80    |
| 其 他         | Others                                 | 752,976,671.00   | 26.77   |
| 營 業 外 收 入   | Non-operating Revenues                 | 139,877,245.00   | 4.97    |
| 支 出         | Expenses                               | 3,731,063,119.00 | 100.00  |
| 營 業 成 本     | Operating Cost                         | 3,375,041,044.00 | 90.46   |
| 勞 務 成 本     | Service Cost                           | 3,300,847,057.00 | 88.47   |
| 站 務 費 用     | Station Expenses                       | 451,785,964.00   | 12.11   |
| 工 務 維 持 費   | Civil Engineering Maintenance Expenses | 867,916,816.00   | 23.26   |
| 電 務 維 持 費   | Electric Maintenance Expenses          | 247,908,298.00   | 6.64    |
| 機 務 維 持 費   | Mechanical Maintenance Expenses        | 824,243,953.00   | 22.09   |
| 行 車 費 用     | Running Expenses                       | 908,992,026.00   | 24.36   |
| 其 他 營 業 成 本 | Other Operating Cost                   | 74,193,987.00    | 1.99    |
| 租 賃 成 本     | Rent Cost                              | 53,107,913.00    | 1.42    |
| 餐 旅 服 務 費 用 | Catering Service Expenses              | 21,050,750.00    | 0.56    |
| 其 他         | Others                                 | 35,324.00        | 0.00    |
| 營 業 費 用     | Operating Expenses                     | 217,294,861.00   | 5.82    |
| 業 務 費 用     | Business Expenses                      | 51,967,029.00    | 1.39    |
| 管 理 費 用     | General and Administrative Expenses    | 158,055,757.00   | 4.24    |
| 其 他 營 業 費 用 | Other Operating Expenses               | 7,272,075.00     | 0.19    |
| 營 業 外 費 用   | Non-operating Expenses                 | 138,727,214.00   | 3.72    |
| 本 期 損 益     | Current Profit or Loss                 | -917,970,927.00  | -100.00 |
| 營 業 損 益     | Operating Profit or Loss               | -919,120,958.00  | -100.13 |
| 營 業 外 損 益   | Non-operating Profit or Loss           | 1,150,031.00     | 0.13    |

Table 12 ANALYSIS OF REVENUES AND EXPENSES

August 2024

Unit : NT\$

| 上 月<br>Last Month        |                | 與 上 月 比 較 增 減<br>Increase or Decrease |                   | 本 年 度 累 計<br>Fiscal Year Accumulated |                |
|--------------------------|----------------|---------------------------------------|-------------------|--------------------------------------|----------------|
| 金 額<br>Amount            | %              | 金 額<br>Amount                         | %                 | 金 額<br>Amount                        | %              |
| <b>2,883,083,248.00</b>  | <b>100.00</b>  | <b>-69,991,056.00</b>                 | <b>-2.43</b>      | <b>21,894,778,024.00</b>             | <b>100.00</b>  |
| 2,831,758,996.00         | 98.22          | -158,544,049.00                       | -5.60             | 21,297,238,678.00                    | 97.27          |
| 1,370,861,273.00         | 47.55          | 195,812,789.00                        | 14.28             | 11,829,776,091.00                    | 54.03          |
| 1,336,465,066.00         | 46.36          | 198,018,775.00                        | 14.82             | 11,524,328,166.00                    | 52.64          |
| 34,396,207.00            | 1.19           | -2,205,986.00                         | -6.41             | 305,447,925.00                       | 1.40           |
| 1,460,897,723.00         | 50.67          | -354,356,838.00                       | -24.26            | 9,467,462,587.00                     | 43.24          |
| 284,842,557.00           | 9.88           | -10,030,053.00                        | -3.52             | 2,449,287,168.00                     | 11.19          |
| 68,916,472.00            | 2.39           | 9,835,238.00                          | 14.27             | 563,990,478.00                       | 2.58           |
| 1,107,138,694.00         | 38.40          | -354,162,023.00                       | -31.99            | 6,454,184,941.00                     | 29.48          |
| 51,324,252.00            | 1.78           | 88,552,993.00                         | 172.54            | 597,539,346.00                       | 2.73           |
| <b>3,904,996,778.00</b>  | <b>100.00</b>  | <b>-173,933,659.00</b>                | <b>-4.45</b>      | <b>28,975,655,245.00</b>             | <b>100.00</b>  |
| 3,163,598,233.00         | 81.01          | 211,442,811.00                        | 6.68              | 25,133,650,340.00                    | 86.74          |
| 3,062,057,890.00         | 78.41          | 238,789,167.00                        | 7.80              | 24,182,080,273.00                    | 83.46          |
| 452,557,087.00           | 11.59          | -771,123.00                           | -0.17             | 3,847,983,027.00                     | 13.28          |
| 877,494,867.00           | 22.47          | -9,578,051.00                         | -1.09             | 7,265,508,660.00                     | 25.07          |
| 222,206,189.00           | 5.69           | 25,702,109.00                         | 11.57             | 1,893,755,633.00                     | 6.54           |
| 944,911,001.00           | 24.20          | -120,667,048.00                       | -12.77            | 6,586,940,114.00                     | 22.73          |
| 564,888,746.00           | 14.47          | 344,103,280.00                        | 60.92             | 4,587,892,839.00                     | 15.83          |
| 101,540,343.00           | 2.60           | -27,346,356.00                        | -26.93            | 951,570,067.00                       | 3.28           |
| 54,986,329.00            | 1.41           | -1,878,416.00                         | -3.42             | 558,402,245.00                       | 1.93           |
| 46,502,278.00            | 1.19           | -25,451,528.00                        | -54.73            | 392,806,891.00                       | 1.36           |
| 51,736.00                | 0.00           | -16,412.00                            | -31.72            | 360,931.00                           | 0.00           |
| 222,580,768.00           | 5.70           | -5,285,907.00                         | -2.37             | 1,855,464,285.00                     | 6.40           |
| 53,788,184.00            | 1.38           | -1,821,155.00                         | -3.39             | 538,486,234.00                       | 1.86           |
| 159,811,010.00           | 4.09           | -1,755,253.00                         | -1.10             | 1,269,929,410.00                     | 4.38           |
| 8,981,574.00             | 0.23           | -1,709,499.00                         | -19.03            | 47,048,641.00                        | 0.16           |
| 518,817,777.00           | 13.29          | -380,090,563.00                       | -73.26            | 1,986,540,620.00                     | 6.86           |
| <b>-1,021,913,530.00</b> | <b>-100.00</b> | <b>103,942,603.00</b>                 | <b>虧損減少 10.17</b> | <b>-7,080,877,221.00</b>             | <b>-100.00</b> |
| -554,420,005.00          | -54.25         | -364,700,953.00                       | 虧損增加 65.78        | -5,691,875,947.00                    | -80.38         |
| -467,493,525.00          | -45.75         | 468,643,556.00                        | --                | -1,389,001,274.00                    | -19.62         |

表13 資 產 負 債 分 析

民國113年8月31日

單位：新臺幣元

|                                                                       | 本 月<br>This Month  |        | 上 月 金 額<br>Amount<br>Last Month | 與 上 月<br>比 較 增 減<br>This Month<br>vs.<br>Last Month<br>(%) |
|-----------------------------------------------------------------------|--------------------|--------|---------------------------------|------------------------------------------------------------|
|                                                                       | 金 額<br>Amount      | %      |                                 |                                                            |
| 資 產<br>Assets                                                         | 770,193,807,406.00 | 100.00 | 770,278,429,155.00              | -0.01                                                      |
| 流 動 資 產<br>Current Assets                                             | 10,482,930,891.00  | 1.36   | 11,251,746,690.00               | -6.83                                                      |
| 現 金<br>Cash                                                           | 774,116,580.00     | 0.10   | 1,479,050,680.00                | -47.66                                                     |
| 流 動 金 融 資 產<br>Current Financial Assets                               | 50,000,000.00      | 0.01   | -                               | --                                                         |
| 應 收 款 項<br>Accounts Receivable                                        | 799,912,773.00     | 0.10   | 686,162,898.00                  | 16.58                                                      |
| 存 貨<br>Inventories                                                    | 4,678,681,347.00   | 0.61   | 4,720,800,098.00                | -0.89                                                      |
| 預 付 款 項<br>Prepayment                                                 | 4,179,860,191.00   | 0.54   | 4,365,373,014.00                | -4.25                                                      |
| 其 他 流 動 資 產<br>Other Current Assets                                   | 360,000.00         | 0.00   | 360,000.00                      | -                                                          |
| 基金、投資及長期應收款<br>Funds, Investment and<br>Long-term Accounts Receivable | 2,057,551,157.00   | 0.27   | 2,057,551,157.00                | -                                                          |
| 不 動 產、廠 房 及 設 備<br>Property, Plant and Equipment                      | 751,179,403,971.00 | 97.53  | 750,507,748,951.00              | 0.09                                                       |
| 投 資 性 不 動 產<br>Investment Property                                    | 5,103,296,640.00   | 0.66   | 5,103,296,640.00                | -                                                          |
| 無 形 資 產<br>Intangible Assets                                          | 41,836,062.00      | 0.01   | 41,622,862.00                   | 0.51                                                       |
| 其 他 資 產<br>Other Assets                                               | 1,328,788,685.00   | 0.17   | 1,316,462,855.00                | 0.94                                                       |

註：不動產、廠房及設備係減累計折舊270,155,459,922.00元後金額。

Table 13 ANALYSIS OF ASSETS AND LIABILITIES

August 31, 2024

Unit : NT\$

|                                                             | 本 月<br>This Month  |        | 上 月 金 額<br>Amount<br>Last Month | 與 上 月<br>比較增減<br>This Month<br>vs.<br>Last Month<br>(%) |
|-------------------------------------------------------------|--------------------|--------|---------------------------------|---------------------------------------------------------|
|                                                             | 金 額<br>Amount      | %      |                                 |                                                         |
| 負 債 及 權 益<br>Liabilities and Equity                         | 770,193,807,406.00 | 100.00 | 770,278,429,155.00              | -0.01                                                   |
| 負 債<br>Liabilities                                          | 244,912,827,427.00 | 31.80  | 245,499,144,026.00              | -0.24                                                   |
| 流 動 負 債<br>Current Liabilities                              | 14,414,157,872.00  | 1.87   | 14,806,485,961.00               | -2.65                                                   |
| 短 期 債 務<br>Short-term Liabilities                           | 5,988,738,812.00   | 0.78   | 6,198,586,505.00                | -3.39                                                   |
| 應 付 款 項<br>Accounts Payable                                 | 5,629,232,020.00   | 0.73   | 6,106,689,763.00                | -7.82                                                   |
| 預 收 款 項<br>Accounts Collected in Advance                    | 2,796,187,040.00   | 0.36   | 2,501,209,693.00                | 11.79                                                   |
| 長 期 負 債<br>Long-term Liabilities                            | 52,249,091,962.00  | 6.78   | 52,191,090,925.00               | 0.11                                                    |
| 其 他 負 債<br>Other Liabilities                                | 178,249,577,593.00 | 23.14  | 178,501,567,140.00              | -0.14                                                   |
| 權 益<br>Equity                                               | 525,280,979,979.00 | 68.20  | 524,779,285,129.00              | 0.10                                                    |
| 資 本<br>Capital                                              | 91,907,137,715.00  | 11.93  | 90,487,471,938.00               | 1.57                                                    |
| 資 本 公 積<br>Capital Surplus                                  | 440,349,517,702.00 | 57.17  | 440,349,517,702.00              | -                                                       |
| 保留盈餘(或累積虧損)<br>Retained Earning<br>(or Accumulated Deficit) | -7,080,877,221.00  | -0.92  | -6,162,906,294.00               | 14.90                                                   |
| 累 積 其 他 綜 合 損 益<br>AOCI                                     | 105,201,783.00     | 0.01   | 105,201,783.00                  | -                                                       |

表14 員 工 人 數

單 位：人

Unit：Person

|                                                               |             | 員 工<br>Employee   |           |             | 職 員<br>Staff |           |             | 工 員<br>Worker |           |             |
|---------------------------------------------------------------|-------------|-------------------|-----------|-------------|--------------|-----------|-------------|---------------|-----------|-------------|
|                                                               |             | 總計<br>Grand Total | 男<br>Male | 女<br>Female | 合計<br>Total  | 男<br>Male | 女<br>Female | 合計<br>Total   | 男<br>Male | 女<br>Female |
| 民國 107 年底                                                     | End of 2018 | 14,506            | 11,922    | 2,584       | 13,956       | 11,685    | 2,271       | 550           | 237       | 313         |
| 民國 108 年底                                                     | End of 2019 | 15,451            | 12,630    | 2,821       | 14,904       | 12,397    | 2,507       | 547           | 233       | 314         |
| 民國 109 年底                                                     | End of 2020 | 15,867            | 12,845    | 3,022       | 15,315       | 12,608    | 2,707       | 552           | 237       | 315         |
| 民國 110 年底                                                     | End of 2021 | 15,881            | 12,766    | 3,115       | 15,359       | 12,547    | 2,812       | 522           | 219       | 303         |
| 民國 111 年底                                                     | End of 2022 | 15,681            | 12,536    | 3,145       | 15,163       | 12,313    | 2,850       | 518           | 223       | 295         |
| 民國 112 年底                                                     | End of 2023 | 15,924            | 12,682    | 3,242       | 15,343       | 12,414    | 2,929       | 581           | 268       | 313         |
| 8 月 底                                                         | End of Aug. | 15,934            | 12,719    | 3,215       | 15,362       | 12,448    | 2,914       | 572           | 271       | 301         |
| 9 月 底                                                         | End of Sep. | 15,913            | 12,697    | 3,216       | 15,335       | 12,423    | 2,912       | 578           | 274       | 304         |
| 10 月 底                                                        | End of Oct. | 15,898            | 12,675    | 3,223       | 15,315       | 12,402    | 2,913       | 583           | 273       | 310         |
| 11 月 底                                                        | End of Nov. | 15,913            | 12,695    | 3,218       | 15,338       | 12,428    | 2,910       | 575           | 267       | 308         |
| 12 月 底                                                        | End of Dec. | 15,924            | 12,682    | 3,242       | 15,343       | 12,414    | 2,929       | 581           | 268       | 313         |
| 民國 113 年 2024                                                 |             |                   |           |             |              |           |             |               |           |             |
| 1 月 底                                                         | End of Jan. | 14,976            | 11,822    | 3,154       | 14,970       | 11,822    | 3,148       | 6             | -         | 6           |
| 2 月 底                                                         | End of Feb. | 14,780            | 11,653    | 3,127       | 14,774       | 11,653    | 3,121       | 6             | -         | 6           |
| 3 月 底                                                         | End of Mar. | 14,683            | 11,579    | 3,104       | 14,677       | 11,579    | 3,098       | 6             | -         | 6           |
| 4 月 底                                                         | End of Apr. | 14,924            | 11,743    | 3,181       | 14,918       | 11,743    | 3,175       | 6             | -         | 6           |
| 5 月 底                                                         | End of May  | 15,601            | 12,255    | 3,346       | 15,595       | 12,255    | 3,340       | 6             | -         | 6           |
| 6 月 底                                                         | End of June | 15,739            | 12,350    | 3,389       | 15,733       | 12,350    | 3,383       | 6             | -         | 6           |
| 7 月 底                                                         | End of July | 15,741            | 12,341    | 3,400       | 15,735       | 12,341    | 3,394       | 6             | -         | 6           |
| 8 月 底                                                         | End of Aug. | 15,782            | 12,372    | 3,410       | 15,776       | 12,372    | 3,404       | 6             | -         | 6           |
| 與上月比較增減(%)<br>This Month vs. Last Month                       |             | 0.26              | 0.25      | 0.29        | 0.26         | 0.25      | 0.29        | -             | --        | -           |
| 與上年同月比較增減(%)<br>This Month vs. The Same Month<br>of Last Year |             | -0.95             | -2.73     | 6.07        | 2.69         | -0.61     | 16.82       | -98.95        | -100.00   | -98.01      |

註：1.本表不含留職停薪、職務代理人及依工程管理費用要點以定期契約進用臨時人員。

2.配合113年臺鐵局轉型為臺鐵公司之業務調移，將工員中之臨時工員調整編列為職員。



表15 路 線 養 護 概 況

|                                    |     |   |      |  | 鋼 軌 ( 公 尺 )                      |                                   |                                                   |
|------------------------------------|-----|---|------|--|----------------------------------|-----------------------------------|---------------------------------------------------|
|                                    |     |   |      |  | Rail ( m )                       |                                   |                                                   |
|                                    |     |   |      |  | 年 (月) 底<br>總 長 度<br>Total Length | 抽 換 長 度<br><br>Length<br>Replaced | 抽換占總長度<br>百分比<br>Replaced vs.<br>Total Length (%) |
| 民 國                                | 107 | 年 | 2018 |  | 4,924,393                        | 24,918                            | 0.51                                              |
| 民 國                                | 108 | 年 | 2019 |  | 4,856,110                        | 76,046                            | 1.57                                              |
| 民 國                                | 109 | 年 | 2020 |  | 4,919,218                        | 152,857                           | 3.11                                              |
| 民 國                                | 110 | 年 | 2021 |  | 4,891,779                        | 57,716                            | 1.18                                              |
| 民 國                                | 111 | 年 | 2022 |  | 4,891,779                        | 51,676                            | 1.06                                              |
| 民 國                                | 112 | 年 | 2023 |  | 4,891,925                        | 80,408                            | 1.64                                              |
|                                    | 8   | 月 | Aug. |  | 4,891,623                        | 1,572                             | 0.03                                              |
|                                    | 9   | 月 | Sep. |  | 4,891,623                        | 386                               | 0.01                                              |
|                                    | 10  | 月 | Oct. |  | 4,891,623                        | 4,269                             | 0.09                                              |
|                                    | 11  | 月 | Nov. |  | 4,891,623                        | 5,915                             | 0.12                                              |
|                                    | 12  | 月 | Dec. |  | 4,891,925                        | 4,470                             | 0.09                                              |
| 民 國                                | 113 | 年 | 2024 |  | 4,892,949                        | 37,007                            | 0.76                                              |
|                                    | 1   | 月 | Jan. |  | 4,891,925                        | 1,796                             | 0.04                                              |
|                                    | 2   | 月 | Feb. |  | 4,891,925                        | 2,667                             | 0.05                                              |
|                                    | 3   | 月 | Mar. |  | 4,891,925                        | 10,954                            | 0.22                                              |
|                                    | 4   | 月 | Apr. |  | 4,891,925                        | 4,388                             | 0.09                                              |
|                                    | 5   | 月 | May  |  | 4,891,925                        | 8,855                             | 0.18                                              |
|                                    | 6   | 月 | June |  | 4,892,949                        | 4,513                             | 0.09                                              |
|                                    | 7   | 月 | July |  | 4,892,949                        | 1,775                             | 0.04                                              |
|                                    | 8   | 月 | Aug. |  | 4,892,949                        | 2,060                             | 0.04                                              |
| 與上月比較增減(%)                         |     |   |      |  | -                                | 16.05                             | 0.01                                              |
| This Month vs. Last Month          |     |   |      |  |                                  |                                   |                                                   |
| 與上年同月比較增減(%)                       |     |   |      |  | 0.03                             | 30.99                             | 0.01                                              |
| This Month vs. The Same Month      |     |   |      |  |                                  |                                   |                                                   |
| of Last Year                       |     |   |      |  |                                  |                                   |                                                   |
| 本年累計與上年同期比較增減(%)                   |     |   |      |  | 0.03                             | -43.39                            | -0.58                                             |
| The Accumulation from Jan. to Date |     |   |      |  |                                  |                                   |                                                   |
| vs. The Same Period of Last Year   |     |   |      |  |                                  |                                   |                                                   |

Table 15 RECORDS OF RAILROAD MAINTENANCE

| 枕 木 ( 根 )<br>Cross ties ( Piece ) |                             |                                            | 道 岔 ( 套 )<br>Turnout ( Set ) |                              |                                               |
|-----------------------------------|-----------------------------|--------------------------------------------|------------------------------|------------------------------|-----------------------------------------------|
| 年 (月) 底<br>總 數<br>Total           | 抽 換 根 數<br>Ties<br>Replaced | 抽換占總數百分比<br>Ties Replaced vs.<br>Total (%) | 年 (月) 底<br>總 數<br>Total      | 抽 換 數<br>Turnout<br>Replaced | 抽換占總數百分比<br>Turnout Replaced<br>vs. Total (%) |
| <b>4,023,678</b>                  | <b>2,433</b>                | <b>0.06</b>                                | <b>3,666</b>                 | <b>10</b>                    | <b>0.27</b>                                   |
| <b>4,003,706</b>                  | <b>4,726</b>                | <b>0.12</b>                                | <b>3,601</b>                 | <b>1</b>                     | <b>0.03</b>                                   |
| <b>4,060,988</b>                  | <b>107,511</b>              | <b>2.65</b>                                | <b>3,689</b>                 | <b>321</b>                   | <b>8.70</b>                                   |
| <b>4,061,439</b>                  | <b>5,350</b>                | <b>0.13</b>                                | <b>3,650</b>                 | <b>98</b>                    | <b>2.68</b>                                   |
| <b>4,061,439</b>                  | <b>1,882</b>                | <b>0.05</b>                                | <b>3,650</b>                 | <b>131</b>                   | <b>3.59</b>                                   |
| <b>4,061,312</b>                  | <b>7,165</b>                | <b>0.18</b>                                | <b>3,668</b>                 | <b>317</b>                   | <b>8.64</b>                                   |
| 4,061,061                         | 659                         | 0.02                                       | 3,649                        | 35                           | 0.96                                          |
| 4,061,061                         | 337                         | 0.01                                       | 3,649                        | 29                           | 0.79                                          |
| 4,061,061                         | 269                         | 0.01                                       | 3,649                        | 18                           | 0.49                                          |
| 4,061,061                         | 1,907                       | 0.05                                       | 3,649                        | 38                           | 1.04                                          |
| 4,061,312                         | 1,683                       | 0.04                                       | 3,668                        | 33                           | 0.90                                          |
| <b>4,062,105</b>                  | <b>12,812</b>               | <b>0.32</b>                                | <b>3,668</b>                 | <b>218</b>                   | <b>5.94</b>                                   |
| 4,061,312                         | 1,194                       | 0.03                                       | 3,668                        | 20                           | 0.55                                          |
| 4,061,312                         | 4,556                       | 0.11                                       | 3,668                        | 78                           | 2.13                                          |
| 4,061,312                         | 1,327                       | 0.03                                       | 3,664                        | 24                           | 0.66                                          |
| 4,061,312                         | 1,054                       | 0.03                                       | 3,664                        | 21                           | 0.57                                          |
| 4,061,312                         | 979                         | 0.02                                       | 3,664                        | 19                           | 0.52                                          |
| 4,062,105                         | 1,453                       | 0.04                                       | 3,667                        | 12                           | 0.33                                          |
| 4,062,105                         | 610                         | 0.02                                       | 3,667                        | 12                           | 0.33                                          |
| 4,062,105                         | 1,639                       | 0.04                                       | 3,668                        | 32                           | 0.87                                          |
| -                                 | 168.69                      | 0.03                                       | 0.03                         | 166.67                       | 0.55                                          |
| 0.03                              | 148.71                      | 0.02                                       | 0.52                         | -8.57                        | -0.09                                         |
| 0.03                              | 331.53                      | 0.24                                       | 0.52                         | 9.55                         | 0.49                                          |

表15 路 線 養 護 概 況 (續)

|                                                                        |     |   |      |  | 道 礫                  |                                |
|------------------------------------------------------------------------|-----|---|------|--|----------------------|--------------------------------|
|                                                                        |     |   |      |  | Ballast              |                                |
|                                                                        |     |   |      |  | 補 充 長 度 (公里)         | 用 礫 量 (立方公尺)                   |
|                                                                        |     |   |      |  | Length Paved<br>(Km) | Quantity<br>( m <sup>3</sup> ) |
| 民 國                                                                    | 107 | 年 | 2018 |  | <b>175.04</b>        | <b>29,929</b>                  |
| 民 國                                                                    | 108 | 年 | 2019 |  | <b>88.71</b>         | <b>23,524</b>                  |
| 民 國                                                                    | 109 | 年 | 2020 |  | <b>92.19</b>         | <b>35,178</b>                  |
| 民 國                                                                    | 110 | 年 | 2021 |  | <b>46.59</b>         | <b>21,571</b>                  |
| 民 國                                                                    | 111 | 年 | 2022 |  | <b>67.45</b>         | <b>31,136</b>                  |
| 民 國                                                                    | 112 | 年 | 2023 |  | <b>38.09</b>         | <b>27,511</b>                  |
|                                                                        | 8   | 月 | Aug. |  | 1.09                 | 1,703                          |
|                                                                        | 9   | 月 | Sep. |  | 2.74                 | 964                            |
|                                                                        | 10  | 月 | Oct. |  | 2.50                 | 1,696                          |
|                                                                        | 11  | 月 | Nov. |  | 1.04                 | 1,885                          |
|                                                                        | 12  | 月 | Dec. |  | 6.24                 | 4,014                          |
| 民 國                                                                    | 113 | 年 | 2024 |  | <b>18.94</b>         | <b>12,250</b>                  |
|                                                                        | 1   | 月 | Jan. |  | 0.42                 | 770                            |
|                                                                        | 2   | 月 | Feb. |  | 3.67                 | 2,275                          |
|                                                                        | 3   | 月 | Mar. |  | 3.17                 | 1,151                          |
|                                                                        | 4   | 月 | Apr. |  | 1.49                 | 1,006                          |
|                                                                        | 5   | 月 | May  |  | 6.23                 | 2,116                          |
|                                                                        | 6   | 月 | June |  | 0.94                 | 1,398                          |
|                                                                        | 7   | 月 | July |  | 1.29                 | 610                            |
|                                                                        | 8   | 月 | Aug. |  | 1.72                 | 2,924                          |
| 與上月比較增減(%)                                                             |     |   |      |  | 33.57                | 379.34                         |
| This Month vs. Last Month                                              |     |   |      |  |                      |                                |
| 與上年同月比較增減(%)                                                           |     |   |      |  | 58.80                | 71.72                          |
| This Month vs. The Same Month<br>of Last Year                          |     |   |      |  |                      |                                |
| 本年累計與上年同期比較增減(%)                                                       |     |   |      |  | -25.95               | -35.36                         |
| The Accumulation from Jan. to Date<br>vs. The Same Period of Last Year |     |   |      |  |                      |                                |

Table 15 RECORDS OF RAILROAD MAINTENANCE (Cont.)

| 橋 梁                                   | 隧 道                        |                                      | 平 交 道                              |
|---------------------------------------|----------------------------|--------------------------------------|------------------------------------|
|                                       | Tunnel                     |                                      | Level Crossing                     |
| 總 長 度<br>(公尺)<br>Bridge Length<br>(m) | 座 數<br>Number of<br>Tunnel | 總 長 度<br>(公尺)<br>Total Length<br>(m) | 處 數<br>Number of<br>Level Crossing |
| <b>129,945.84</b>                     | <b>135</b>                 | <b>171,970</b>                       | <b>421</b>                         |
| <b>129,970.94</b>                     | <b>135</b>                 | <b>171,970</b>                       | <b>420</b>                         |
| <b>129,313.63</b>                     | <b>133</b>                 | <b>169,569</b>                       | <b>419</b>                         |
| <b>128,781.77</b>                     | <b>125</b>                 | <b>166,096</b>                       | <b>419</b>                         |
| <b>128,781.77</b>                     | <b>125</b>                 | <b>166,096</b>                       | <b>418</b>                         |
| <b>128,015.06</b>                     | <b>125</b>                 | <b>166,096</b>                       | <b>418</b>                         |
| 128,015.06                            | 125                        | 166,096                              | 418                                |
| 128,015.06                            | 125                        | 166,096                              | 418                                |
| 128,015.06                            | 125                        | 166,096                              | 418                                |
| 128,015.06                            | 125                        | 166,096                              | 418                                |
| 130,323.32                            | 125                        | 165,736                              | 418                                |
| <b>130,323.32</b>                     | <b>125</b>                 | <b>165,736</b>                       | <b>415</b>                         |
| 130,323.32                            | 125                        | 165,736                              | 418                                |
| 130,323.32                            | 125                        | 165,736                              | 418                                |
| 130,323.32                            | 125                        | 165,736                              | 418                                |
| 130,323.32                            | 125                        | 165,736                              | 418                                |
| 130,323.32                            | 125                        | 165,736                              | 418                                |
| 130,323.32                            | 125                        | 165,736                              | 415                                |
| 130,323.32                            | 125                        | 165,736                              | 415                                |
| 130,323.32                            | 125                        | 165,736                              | 415                                |
| -                                     | -                          | -                                    | -                                  |
| 1.80                                  | -                          | -0.22                                | -0.72                              |
| 1.80                                  | -                          | -0.22                                | -0.72                              |

表16 動力車車輛運轉實績及電、油消耗

|                                                                        |     |   |      |  | 總 計                                 |                                          | 電                         |
|------------------------------------------------------------------------|-----|---|------|--|-------------------------------------|------------------------------------------|---------------------------|
|                                                                        |     |   |      |  | Grand                               | Total                                    |                           |
|                                                                        |     |   |      |  | 行駛公里<br>(公里)                        | 車輛噸公里<br>(噸公里)                           | 運用輛數<br>(輛)               |
|                                                                        |     |   |      |  | Rolling<br>Stock-Kilometers<br>(Km) | Car Ton-Kilometers<br>Hauled<br>(Ton-Km) | Operated<br>Cars<br>(Car) |
| 民 國                                                                    | 107 | 年 | 2018 |  | 95,980,332                          | 17,779,520,632                           | 84                        |
| 民 國                                                                    | 108 | 年 | 2019 |  | 97,318,935                          | 17,662,117,429                           | 78                        |
| 民 國                                                                    | 109 | 年 | 2020 |  | 98,512,353                          | 18,116,873,303                           | 80                        |
| 民 國                                                                    | 110 | 年 | 2021 |  | 96,028,961                          | 17,980,372,553                           | 84                        |
| 民 國                                                                    | 111 | 年 | 2022 |  | 98,677,322                          | 18,172,401,014                           | 83                        |
| 民 國                                                                    | 112 | 年 | 2023 |  | 101,464,776                         | 19,026,960,643                           | 74                        |
|                                                                        | 8   | 月 | Aug. |  | 8,516,166                           | 1,612,496,097                            | 77                        |
|                                                                        | 9   | 月 | Sep. |  | 8,365,154                           | 1,560,801,280                            | 77                        |
|                                                                        | 10  | 月 | Oct. |  | 8,688,799                           | 1,630,375,617                            | 80                        |
|                                                                        | 11  | 月 | Nov. |  | 8,411,745                           | 1,578,049,262                            | 75                        |
|                                                                        | 12  | 月 | Dec. |  | 8,783,982                           | 1,633,005,874                            | 74                        |
| 民 國                                                                    | 113 | 年 | 2024 |  | 68,174,595                          | 12,584,430,888                           | 80                        |
|                                                                        | 1   | 月 | Jan. |  | 8,792,395                           | 1,638,834,136                            | 75                        |
|                                                                        | 2   | 月 | Feb. |  | 8,250,493                           | 1,510,911,163                            | 57                        |
|                                                                        | 3   | 月 | Mar. |  | 8,814,663                           | 1,651,673,804                            | 71                        |
|                                                                        | 4   | 月 | Apr. |  | 8,484,005                           | 1,556,330,660                            | 70                        |
|                                                                        | 5   | 月 | May  |  | 8,732,000                           | 1,620,100,134                            | 71                        |
|                                                                        | 6   | 月 | June |  | 8,546,662                           | 1,572,284,979                            | 80                        |
|                                                                        | 7   | 月 | July |  | 7,658,244                           | 1,400,805,852                            | 79                        |
|                                                                        | 8   | 月 | Aug. |  | 8,896,133                           | 1,633,490,161                            | 80                        |
| 與上月比較增減(%)                                                             |     |   |      |  | 16.16                               | 16.61                                    | 1.27                      |
| This Month vs. Last Month                                              |     |   |      |  |                                     |                                          |                           |
| 與上年同月比較增減(%)                                                           |     |   |      |  | 4.46                                | 1.30                                     | 3.90                      |
| This Month vs. The Same Month<br>of Last Year                          |     |   |      |  |                                     |                                          |                           |
| 本年累計與上年同期比較增減(%)                                                       |     |   |      |  | 1.43                                | -0.32                                    | 3.90                      |
| The Accumulation from Jan. to Date<br>vs. The Same Period of Last Year |     |   |      |  |                                     |                                          |                           |

註：1.本表各項計算均採用電子計算機處理，尾數以四捨五入計列，致各項總數與細數之和或有不等。

2.車輛運用輛數係當期年(月)底統計數字。

3.r為修正數，係配合業務單位資料修正。

Table 16 OPERATION OF ROLLING STOCKS AND THEIR  
CONSUMPTION OF ELECTRICITY AND OIL

| 力 機 車<br>Electric Locomotive        |                                          | 推 拉 式 電 力 機 車<br>Push-Pull Electric Locomotive |                                     |                                          |
|-------------------------------------|------------------------------------------|------------------------------------------------|-------------------------------------|------------------------------------------|
| 行駛公里<br>(公里)                        | 車輛噸公里<br>(噸公里)                           | 運用輛數<br>(輛)                                    | 行駛公里<br>(公里)                        | 車輛噸公里<br>(噸公里)                           |
| Rolling<br>Stock-Kilometers<br>(Km) | Car Ton-Kilometers<br>Hauled<br>(Ton-Km) | Operated<br>Cars<br>(Car)                      | Rolling<br>Stock-Kilometers<br>(Km) | Car Ton-Kilometers<br>Hauled<br>(Ton-Km) |
| <b>6,018,981</b>                    | <b>2,544,509,878</b>                     | <b>64</b>                                      | <b>13,588,440</b>                   | <b>4,039,576,144</b>                     |
| <b>5,926,739</b>                    | <b>2,468,032,969</b>                     | <b>57</b>                                      | <b>13,761,484</b>                   | <b>4,074,968,721</b>                     |
| <b>5,795,641</b>                    | <b>2,443,080,947</b>                     | <b>56</b>                                      | <b>13,899,122</b>                   | <b>3,716,779,700</b>                     |
| <b>5,868,973</b>                    | <b>2,343,326,811</b>                     | <b>62</b>                                      | <b>14,242,525</b>                   | <b>3,805,012,609</b>                     |
| <b>4,829,297</b>                    | <b>1,885,861,981</b>                     | <b>62</b>                                      | <b>14,109,411</b>                   | <b>3,759,650,642</b>                     |
| <b>4,114,316</b>                    | <b>1,621,164,183</b>                     | <b>57</b>                                      | <b>12,156,432</b>                   | <b>3,277,214,751</b>                     |
| 353,482                             | 137,229,080                              | 59                                             | 979,695                             | 263,863,464                              |
| 325,158                             | 127,818,976                              | 59                                             | 930,541                             | 251,261,243                              |
| 338,995                             | 133,390,730                              | 62                                             | 965,470                             | 260,196,034                              |
| 334,787                             | 133,266,252                              | 56                                             | 943,223                             | 255,018,604                              |
| 347,548                             | 135,389,345                              | 57                                             | 974,921                             | 263,092,781                              |
| <b>2,613,210</b>                    | <b>942,068,849</b>                       | <b>59</b>                                      | <b>7,493,632</b>                    | <b>2,012,134,524</b>                     |
| 360,069                             | 137,066,982                              | 56                                             | 985,958                             | 265,602,962                              |
| 286,429                             | 106,548,612                              | 48                                             | 917,552                             | 247,386,801                              |
| 372,419                             | 143,126,118                              | 60                                             | 974,736                             | 262,575,775                              |
| 304,196                             | 110,869,472                              | 53                                             | 938,761                             | 252,110,748                              |
| 344,145                             | 126,898,852                              | 54                                             | 982,664                             | 263,829,565                              |
| 344,938                             | 118,658,478                              | 61                                             | 953,116                             | 255,631,115                              |
| 281,237                             | 96,501,496                               | 58                                             | 770,849                             | 205,909,073                              |
| 319,777                             | 102,398,840                              | 59                                             | 969,996                             | 259,088,487                              |
| 13.70                               | 6.11                                     | 1.72                                           | 25.83                               | 25.83                                    |
| -9.54                               | -25.38                                   | -                                              | -0.99                               | -1.81                                    |
| -5.59                               | -13.67                                   | -                                              | -10.17                              | -10.48                                   |

表16 動力車車輛運轉實績及電、油消耗（續1）

|                                                                                            |     |   |      |  | 電 聯 車<br>Electric Multiple Unit              |                                                         |                                                                | 電力<br>電聯車及<br>Consumption of<br>Locomotive, Electric |
|--------------------------------------------------------------------------------------------|-----|---|------|--|----------------------------------------------|---------------------------------------------------------|----------------------------------------------------------------|------------------------------------------------------|
|                                                                                            |     |   |      |  | 運用輛數<br>(輛)<br><br>Operated<br>Cars<br>(Car) | 行駛公里<br>(公里)<br><br>Rolling<br>Stock-Kilometers<br>(Km) | 車輛噸公里<br>(噸公里)<br><br>Car Ton-Kilometers<br>Hauled<br>(Ton-Km) | 總 量<br><br>Total<br>Consumption                      |
| 民 國                                                                                        | 107 | 年 | 2018 |  | 1,097                                        | 51,218,709                                              | 9,117,915,778                                                  | 525,378,804                                          |
| 民 國                                                                                        | 108 | 年 | 2019 |  | 1,058                                        | 54,068,009                                              | 9,141,864,978                                                  | 532,711,579                                          |
| 民 國                                                                                        | 109 | 年 | 2020 |  | 1,062                                        | 54,662,071                                              | 9,689,393,026                                                  | 532,198,525                                          |
| 民 國                                                                                        | 110 | 年 | 2021 |  | 1,329                                        | 56,026,747                                              | 9,984,133,888                                                  | 526,445,195                                          |
| 民 國                                                                                        | 111 | 年 | 2022 |  | 1,793                                        | 62,926,017                                              | 10,823,318,758                                                 | 544,880,370                                          |
| 民 國                                                                                        | 112 | 年 | 2023 |  | 2,098                                        | 75,850,028                                              | 12,926,588,797                                                 | 595,438,250                                          |
|                                                                                            | 8   | 月 | Aug. |  | 1,956                                        | 6,528,133                                               | 1,117,189,219                                                  | 54,810,850                                           |
|                                                                                            | 9   | 月 | Sep. |  | 2,028                                        | 6,470,162                                               | 1,091,541,848                                                  | 51,199,244                                           |
|                                                                                            | 10  | 月 | Oct. |  | 2,068                                        | 6,729,294                                               | 1,140,676,995                                                  | 52,112,950                                           |
|                                                                                            | 11  | 月 | Nov. |  | 2,068                                        | 6,492,657                                               | 1,093,745,266                                                  | 48,836,900                                           |
|                                                                                            | 12  | 月 | Dec. |  | 2,098                                        | 6,779,341                                               | 1,142,494,350                                                  | 49,778,600                                           |
| 民 國                                                                                        | 113 | 年 | 2024 |  | 2,146                                        | 53,366,753                                              | 8,996,591,090                                                  | r 416,465,655                                        |
|                                                                                            | 1   | 月 | Jan. |  | 2,134                                        | 6,791,856                                               | 1,143,613,753                                                  | 49,089,910                                           |
|                                                                                            | 2   | 月 | Feb. |  | 1,410                                        | 6,459,219                                               | 1,091,169,317                                                  | r 46,403,200                                         |
|                                                                                            | 3   | 月 | Mar. |  | 2,122                                        | 6,819,368                                               | 1,149,665,339                                                  | r 50,522,600                                         |
|                                                                                            | 4   | 月 | Apr. |  | 2,080                                        | 6,635,625                                               | 1,118,482,260                                                  | r 51,327,283                                         |
|                                                                                            | 5   | 月 | May  |  | 2,076                                        | 6,785,192                                               | 1,142,873,288                                                  | r 52,979,270                                         |
|                                                                                            | 6   | 月 | June |  | 2,174                                        | 6,677,500                                               | 1,124,169,569                                                  | r 54,239,400                                         |
|                                                                                            | 7   | 月 | July |  | 2,114                                        | 6,142,903                                               | 1,036,762,671                                                  | r 54,127,300                                         |
|                                                                                            | 8   | 月 | Aug. |  | 2,146                                        | 7,055,090                                               | 1,189,854,893                                                  | r 57,776,692                                         |
| 與上月比較增減(%)<br>This Month vs. Last Month                                                    |     |   |      |  | 1.51                                         | 14.85                                                   | 14.77                                                          | r 6.74                                               |
| 與上年同月比較增減(%)<br>This Month vs. The Same Month<br>of Last Year                              |     |   |      |  | 9.71                                         | 8.07                                                    | 6.50                                                           | r 5.41                                               |
| 本年累計與上年同期比較增減(%)<br>The Accumulation from Jan. to Date<br>vs. The Same Period of Last Year |     |   |      |  | 9.71                                         | 8.08                                                    | 6.37                                                           | r 5.83                                               |

Table 16 OPERATION OF ROLLING STOCKS AND THEIR  
CONSUMPTION OF ELECTRICITY AND OIL (Cont.1)

| 機車、推拉式電力機車、<br>傾斜式電聯車用電量(度)                                                                                     |                                                               | 柴 液 機 車<br>Diesel-Hydraulic Locomotive |                                     |                                          |                                                        |
|-----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|----------------------------------------|-------------------------------------|------------------------------------------|--------------------------------------------------------|
| Electricity of Electric Locomotive, Push-Pull Electric<br>Multiple Unit & Tilting Electric Multiple Unit (Kw/H) |                                                               | 運用輛數<br>(輛)                            | 行駛公里<br>(公里)                        | 車輛噸公里<br>(噸公里)                           | 每公里柴油<br>平均消耗量<br>(公升)                                 |
| 每公里<br>平均消耗量<br>Average Con-<br>sumption per Km                                                                 | 每百車輛噸公里<br>平均消耗量<br>Average Consumption<br>per 100 Car Ton-Km | Operated<br>Cars<br>(Car)              | Rolling<br>Stock-Kilometers<br>(Km) | Car Ton-Kilometers<br>Hauled<br>(Ton-Km) | Average Consumption<br>of Diesel Oil per Km<br>(Liter) |
| <b>7.42</b>                                                                                                     | <b>3.43</b>                                                   | <b>15</b>                              | <b>190,464</b>                      | <b>11,427,852</b>                        | <b>1.17</b>                                            |
| <b>7.26</b>                                                                                                     | <b>3.49</b>                                                   | <b>15</b>                              | <b>207,666</b>                      | <b>12,459,930</b>                        | <b>1.18</b>                                            |
| <b>7.16</b>                                                                                                     | <b>3.36</b>                                                   | <b>15</b>                              | <b>215,831</b>                      | <b>12,949,830</b>                        | <b>1.03</b>                                            |
| <b>6.91</b>                                                                                                     | <b>3.26</b>                                                   | <b>16</b>                              | <b>217,248</b>                      | <b>13,034,898</b>                        | <b>0.87</b>                                            |
| <b>6.66</b>                                                                                                     | <b>3.31</b>                                                   | <b>16</b>                              | <b>172,614</b>                      | <b>10,401,586</b>                        | <b>1.13</b>                                            |
| <b>6.46</b>                                                                                                     | <b>3.34</b>                                                   | <b>16</b>                              | <b>203,267</b>                      | <b>12,196,038</b>                        | <b>1.08</b>                                            |
| 6.97                                                                                                            | 3.61                                                          | 14                                     | 20,018                              | 1,201,086                                | 1.11                                                   |
| 6.63                                                                                                            | 3.48                                                          | 14                                     | 18,177                              | 1,090,602                                | 1.26                                                   |
| 6.49                                                                                                            | 3.40                                                          | 16                                     | 17,476                              | 1,048,578                                | 0.93                                                   |
| 6.28                                                                                                            | 3.30                                                          | 15                                     | 15,192                              | 911,520                                  | 1.28                                                   |
| 6.14                                                                                                            | 3.23                                                          | 16                                     | 17,156                              | 1,029,372                                | 1.08                                                   |
| <b>r 6.56</b>                                                                                                   | <b>r 3.48</b>                                                 | <b>16</b>                              | <b>147,631</b>                      | <b>8,881,225</b>                         | <b>1.24</b>                                            |
| 6.03                                                                                                            | 3.17                                                          | 16                                     | 20,716                              | 1,242,948                                | 1.09                                                   |
| r 6.06                                                                                                          | r 3.21                                                        | 10                                     | 19,027                              | 1,141,644                                | 1.28                                                   |
| r 6.19                                                                                                          | r 3.25                                                        | 16                                     | 19,738                              | 1,184,250                                | 1.06                                                   |
| r 6.51                                                                                                          | r 3.46                                                        | 16                                     | 17,116                              | 1,050,319                                | 1.31                                                   |
| r 6.53                                                                                                          | r 3.45                                                        | 15                                     | 19,471                              | 1,168,284                                | 1.26                                                   |
| r 6.80                                                                                                          | r 3.62                                                        | 16                                     | 17,432                              | 1,045,932                                | 1.25                                                   |
| r 7.52                                                                                                          | r 4.04                                                        | 15                                     | 16,948                              | 1,016,880                                | 1.43                                                   |
| r 6.92                                                                                                          | r 3.72                                                        | 16                                     | 17,183                              | 1,030,968                                | 1.26                                                   |
| r -7.98                                                                                                         | r -7.92                                                       | 6.67                                   | 1.39                                | 1.39                                     | -11.89                                                 |
| r -0.72                                                                                                         | r 3.05                                                        | 14.29                                  | -14.16                              | -14.16                                   | 13.51                                                  |
| r 0.77                                                                                                          | r 4.19                                                        | 14.29                                  | 9.14                                | 9.43                                     | 18.10                                                  |

表16 動力車車輛運轉實績及電、油消耗（續完）

|                                                                                            |   |     |   |      | 柴 電 機                     |                                     |                                          |                                                               |
|--------------------------------------------------------------------------------------------|---|-----|---|------|---------------------------|-------------------------------------|------------------------------------------|---------------------------------------------------------------|
|                                                                                            |   |     |   |      | Diesel                    | Electric                            | Locomotive                               |                                                               |
|                                                                                            |   |     |   |      | 運用輛數<br>(輛)               | 行駛公里<br>(公里)                        | 車輛噸公里<br>(噸公里)                           | 平均單位數<br>Average Consumption                                  |
|                                                                                            |   |     |   |      | Operated<br>Cars<br>(Car) | Rolling<br>Stock-Kilometers<br>(Km) | Car Ton-Kilometers<br>Hauled<br>(Ton-Km) | 每公里柴油<br>平均消耗量<br>Average Consumption<br>of Diesel Oil per Km |
| 民                                                                                          | 國 | 107 | 年 | 2018 | 95                        | 3,152,919                           | 1,154,719,452                            | 2.11                                                          |
| 民                                                                                          | 國 | 108 | 年 | 2019 | 94                        | 3,009,260                           | 1,105,206,233                            | 2.06                                                          |
| 民                                                                                          | 國 | 109 | 年 | 2020 | 91                        | 2,727,685                           | 960,388,216                              | 2.01                                                          |
| 民                                                                                          | 國 | 110 | 年 | 2021 | 90                        | 2,323,866                           | 768,678,482                              | 1.65                                                          |
| 民                                                                                          | 國 | 111 | 年 | 2022 | 90                        | 2,333,100                           | 800,319,020                              | 1.77                                                          |
| 民                                                                                          | 國 | 112 | 年 | 2023 | 82                        | 2,434,511                           | 825,923,403                              | 1.93                                                          |
|                                                                                            |   | 8   | 月 | Aug. | 87                        | 218,576                             | 73,857,888                               | 1.91                                                          |
|                                                                                            |   | 9   | 月 | Sep. | 87                        | 208,819                             | 70,170,984                               | 1.86                                                          |
|                                                                                            |   | 10  | 月 | Oct. | 86                        | 216,609                             | 75,476,447                               | 1.90                                                          |
|                                                                                            |   | 11  | 月 | Nov. | 87                        | 223,781                             | 76,741,498                               | 1.84                                                          |
|                                                                                            |   | 12  | 月 | Dec. | 82                        | 219,088                             | 70,793,790                               | 1.78                                                          |
| 民                                                                                          | 國 | 113 | 年 | 2024 | 85                        | 1,509,025                           | 486,773,638                              | 1.80                                                          |
|                                                                                            |   | 1   | 月 | Jan. | 82                        | 212,961                             | 71,823,445                               | 1.83                                                          |
|                                                                                            |   | 2   | 月 | Feb. | 65                        | 152,943                             | 45,646,402                               | 1.74                                                          |
|                                                                                            |   | 3   | 月 | Mar. | 80                        | 211,581                             | 75,812,852                               | 1.93                                                          |
|                                                                                            |   | 4   | 月 | Apr. | 80                        | 178,311                             | 54,953,881                               | 1.65                                                          |
|                                                                                            |   | 5   | 月 | May  | 78                        | 211,213                             | 68,717,550                               | 1.82                                                          |
|                                                                                            |   | 6   | 月 | June | 85                        | 189,449                             | 56,973,290                               | 1.75                                                          |
|                                                                                            |   | 7   | 月 | July | 83                        | 156,233                             | 47,433,305                               | 1.92                                                          |
|                                                                                            |   | 8   | 月 | Aug. | 85                        | 196,335                             | 65,412,912                               | 1.72                                                          |
| 與上月比較增減(%)<br>This Month vs. Last Month                                                    |   |     |   |      | 2.41                      | 25.67                               | 37.91                                    | -10.42                                                        |
| 與上年同月比較增減(%)<br>This Month vs. The Same Month<br>of Last Year                              |   |     |   |      | -2.30                     | -10.18                              | -11.43                                   | -9.95                                                         |
| 本年累計與上年同期比較增減(%)<br>The Accumulation from Jan. to Date<br>vs. The Same Period of Last Year |   |     |   |      | -2.30                     | -3.65                               | -8.63                                    | -8.63                                                         |

Table 16 OPERATION OF ROLLING STOCKS AND THEIR  
CONSUMPTION OF ELECTRICITY AND OIL (Cont.2)

| 車                                                                     | 柴 油 客 車                   |                                     |                                          |                                                                       |                                                                        |
|-----------------------------------------------------------------------|---------------------------|-------------------------------------|------------------------------------------|-----------------------------------------------------------------------|------------------------------------------------------------------------|
|                                                                       | Diesel                    |                                     | Railcar                                  |                                                                       |                                                                        |
| 用 油 量 (公 升)<br>of Oil per Unit (L)                                    | 運用輛數<br>( 輛 )             | 行駛公里<br>( 公里 )                      | 車 輛 噸 公 里<br>( 噸 公 里 )                   | 平 均 單 位 數 用 油 量 (公 升)<br>Average Consumption of Oil per Unit (L)      |                                                                        |
| 每百公里潤滑油<br>平 均 消 耗 量<br>Average Consumption<br>of Lubricant per 100Km | Operated<br>Cars<br>(Car) | Rolling<br>Stock-Kilometers<br>(Km) | Car Ton-Kilometers<br>Hauled<br>(Ton-Km) | 每 公 里 柴 油<br>平 均 消 耗 量<br>Average Consumption<br>of Diesel Oil per Km | 每百公里潤滑油<br>平 均 消 耗 量<br>Average Consumption<br>of Lubricant per 100 Km |
| <b>3.05</b>                                                           | <b>206</b>                | <b>21,810,820</b>                   | <b>1,311,371,527</b>                     | <b>0.48</b>                                                           | <b>0.20</b>                                                            |
| <b>2.87</b>                                                           | <b>200</b>                | <b>20,745,778</b>                   | <b>1,259,584,599</b>                     | <b>0.47</b>                                                           | <b>0.19</b>                                                            |
| <b>2.99</b>                                                           | <b>191</b>                | <b>21,212,004</b>                   | <b>1,294,281,584</b>                     | <b>0.46</b>                                                           | <b>0.21</b>                                                            |
| <b>2.65</b>                                                           | <b>203</b>                | <b>17,349,603</b>                   | <b>1,066,185,866</b>                     | <b>0.41</b>                                                           | <b>0.24</b>                                                            |
| <b>2.43</b>                                                           | <b>203</b>                | <b>14,416,895</b>                   | <b>892,849,028</b>                       | <b>0.44</b>                                                           | <b>0.18</b>                                                            |
| <b>2.49</b>                                                           | <b>162</b>                | <b>6,706,223</b>                    | <b>403,874,011</b>                       | <b>0.61</b>                                                           | <b>0.12</b>                                                            |
| 2.16                                                                  | 199                       | 416,263                             | 19,155,360                               | 0.73                                                                  | 0.11                                                                   |
| 2.15                                                                  | 199                       | 412,297                             | 18,917,628                               | 0.68                                                                  | 0.04                                                                   |
| 2.43                                                                  | 199                       | 420,954                             | 19,586,834                               | 0.70                                                                  | 0.08                                                                   |
| 2.95                                                                  | 166                       | 402,106                             | 18,366,122                               | 0.73                                                                  | 0.11                                                                   |
| 2.61                                                                  | 162                       | 445,928                             | 20,206,236                               | 0.61                                                                  | 0.04                                                                   |
| <b>2.61</b>                                                           | <b>139</b>                | <b>3,044,345</b>                    | <b>137,981,561</b>                       | <b>0.65</b>                                                           | <b>0.05</b>                                                            |
| 2.88                                                                  | 162                       | 420,835                             | 19,484,045                               | 0.63                                                                  | 0.16                                                                   |
| 1.50                                                                  | 115                       | 415,324                             | 19,018,387                               | 0.62                                                                  | 0.09                                                                   |
| 3.81                                                                  | 163                       | 416,822                             | 19,309,469                               | 0.64                                                                  | 0.01                                                                   |
| 3.25                                                                  | 161                       | 409,996                             | 18,863,981                               | 0.66                                                                  | 0.01                                                                   |
| 2.98                                                                  | 143                       | 389,316                             | 16,612,595                               | 0.64                                                                  | 0.02                                                                   |
| 2.20                                                                  | 142                       | 364,227                             | 15,806,596                               | 0.68                                                                  | 0.02                                                                   |
| 1.19                                                                  | 131                       | 290,074                             | 13,182,427                               | 0.80                                                                  | 0.02                                                                   |
| 2.46                                                                  | 139                       | 337,753                             | 15,704,062                               | 0.57                                                                  | 0.02                                                                   |
| 106.72                                                                | 6.11                      | 16.44                               | 19.13                                    | -28.75                                                                | -                                                                      |
| 13.89                                                                 | -30.15                    | -18.86                              | -18.02                                   | -21.92                                                                | -81.82                                                                 |
| 5.67                                                                  | -30.15                    | -39.42                              | -51.89                                   | 10.17                                                                 | -64.29                                                                 |