

# 臺灣鐵路統計月報

MONTHLY STATISTICAL REPORT  
OF TAIWAN RAILWAYS ADMINISTRATION

中華民國 112 年 4 月

APRIL 2023



交通部臺灣鐵路管理局主計室 編印

ACCOUNTING AND STATISTICS OFFICE  
TAIWAN RAILWAYS ADMINISTRATION, MOTC

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# 臺鐵營運實績統計表

112 年 4 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  | 609,144    | 580,156    | 438,745    | 585,395    | 5.00            | 38.84       | 25.97         |
|    | 每日平均延人公里    | 人公里 | 29,513,782 | 25,981,114 | 20,809,298 | 27,766,905 | 13.60           | 41.83       | 27.75         |
|    | 每日平均客運收入    | 元   | 48,205,087 | 42,162,489 | 33,459,921 | 44,851,666 | 14.33           | 44.07       | 28.22         |
|    | 每旅客平均運程     | 公里  | 48.5       | 44.8       | 47.4       | 47.4       | 8.19            | 2.15        | 1.41          |
|    | 平均每日每公里客運密度 | 人   | 27,906     | 24,566     | 19,676     | 26,255     | 13.60           | 41.83       | 27.75         |
|    | 每日平均客車公里    | 公里  | 1,088,292  | 1,061,781  | 1,021,065  | 1,077,485  | 2.50            | 6.58        | 5.50          |
|    | 客座利用率       | %   | 59.30      | 53.45      | 44.48      | 56.24      | 5.85            | 14.82       | 10.05         |
|    | 客運列車準點率     | %   | 95.47      | 96.41      | 96.13      | 95.88      | -0.94           | -0.66       | 1.59          |
| 貨運 | 每日平均貨運噸數    | 公噸  | 19,868     | 21,722     | 18,788     | 19,273     | -8.53           | 5.75        | 2.76          |
|    | 每日平均延噸公里    | 噸公里 | 1,359,011  | 1,534,192  | 1,349,771  | 1,314,874  | -11.42          | 0.68        | 1.43          |
|    | 每日平均貨運收入    | 元   | 1,563,850  | 1,775,688  | 1,567,645  | 1,519,348  | -11.93          | -0.24       | -1.65         |
|    | 每噸平均運程      | 公里  | 68.4       | 70.6       | 71.8       | 68.2       | -3.15           | -4.79       | -1.29         |
|    | 平均每日每公里貨運密度 | 公噸  | 1,292      | 1,458      | 1,283      | 1,250      | -11.42          | 0.68        | 1.43          |
|    | 每日平均貨車公里    | 公里  | 74,015     | 90,989     | 74,830     | 75,869     | -18.65          | -1.09       | -1.92         |
|    | 貨車運用比率      | %   | 43.16      | 42.86      | 40.45      | 42.81      | 0.30            | 2.71        | 2.33          |
|    | 貨運列車準點率     | %   | 100.00     | 100.00     | 100.00     | 100.00     | -               | -           | -             |
| 財務 | 收入          | 萬元  | 280,169    | 259,109    | 216,042    | 1,075,556  | 8.13            | 29.68       | 30.51         |
|    | 支出          | 萬元  | 259,526    | 432,524    | 286,587    | 1,255,085  | -40.00          | -9.44       | 23.93         |
|    | 損益          | 萬元  | 20,644     | -173,414   | -70,546    | -179,529   | --              | --          | --            |

民國112年4月

## 客運業務

- (1) 客運人數：18,274,320 人次。每日平均 609,144 人次，較目標減少 11.43%，較上月增加 5.00%，較上年同月增加 38.84%。本年 1 至 4 月(70,247,407 人次)較上年同期增加 25.97%。
- (2) 延人公里：885,413,450 人公里。每日平均 29,513,782 人公里，較目標減少 4.72%，較上月增加 13.60%，較上年同月增加 41.83%。本年 1 至 4 月(3,332,028,587 人公里)較上年同期增加 27.75%。
- (3) 客運收入：1,446,152,609 元。每日平均 48,205,087 元，較目標減少 6.85%，較上月增加 14.33%，較上年同月增加 44.07%。本年 1 至 4 月(5,382,199,898 元)較上年同期增加 28.22%。
- (4) 每旅客平均運程：48.5 公里，較目標增加 3.4 公里(7.57%)，較上月增加 3.7 公里(8.19%)，較上年同月增加 1.0 公里(2.15%)。本年 1 至 4 月(47.4 公里)較上年同期增加 0.7 公里(1.41%)。
- (5) 客運密度：每日每公里 27,906 人，較目標減少 4.72%，較上月增加 13.60%，較上年同月增加 41.83%。本年 1 至 4 月(26,255 人)較上年同期增加 27.75%。
- (6) 客車公里：32,648,770 公里。每日平均 1,088,292 公里，較上月增加 2.50%，較上年同月增加 6.58%。本年 1 至 4 月(129,298,241 公里)較上年同期增加 5.50%。
- (7) 客座利用率：59.30%，較上月增加 5.85 個百分點，較上年同月增加 14.82 個百分點。本年 1 至 4 月(56.24%)較上年同期增加 10.05 個百分點。
- (8) 客運列車準點率：95.47%，較上月減少 0.94 個百分點，較上年同月減少 0.66 個百分點。本年 1 至 4 月(95.88%)較上年同期增加 1.59 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 5.00% 及 13.60%，主要是本月逢清明節連假，致本月中長程旅客相對增加。

#### 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大幅增加 38.84% 及 41.83%，主要是新冠肺炎本土疫情趨緩。

#### 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大幅增加 25.97% 及 27.75%，主要係上年同期新冠肺炎本土疫情於春節連假前升溫，民眾搭乘大眾運輸工具意願降低，以及本年本土疫情趨緩，使旅運量較上年同期增加。

## 貨運業務

- (1) 貨 運 噸 數： 596,039 公噸。每日平均 19,868 公噸，較目標減少 5.24%，較上月減少 8.53%，較上年同月增加 5.75%。本年 1 至 4 月(2,312,819 公噸)較上年同期增加 2.76%。
- (2) 延 噸 公 里： 40,770,325 噸公里。每日平均 1,359,011 噸公里，較目標減少 6.93%，較上月減少 11.42%，較上年同月增加 0.68%。本年 1 至 4 月(157,784,897 噸公里)較上年同期增加 1.43%。
- (3) 貨 運 收 入： 46,915,493 元。每日平均 1,563,850 元，較目標減少 14.40%，較上月減少 11.93%，較上年同月減少 0.24%。本年 1 至 4 月(182,321,755 元)較上年同期減少 1.65%。
- (4) 每 噸 平 均 運 程： 68.4 公里，較目標減少 1.2 公里(-1.78%)，較上月減少 2.2 公里(-3.15%)，較上年同月減少 3.4 公里(-4.79%)。本年 1 至 4 月(68.2 公里)較上年同期減少 0.9 公里(-1.29%)。
- (5) 貨 運 密 度： 每日每公里 1,292 公噸，較目標減少 6.93%，較上月減少 11.42%，較上年同月增加 0.68%。本年 1 至 4 月(1,250 公噸)較上年同期增加 1.43%。
- (6) 貨 車 公 里： 2,220,459 公里。每日平均 74,015 公里，較上月減少 18.65%，較上年同月減少 1.09%。本年 1 至 4 月(9,104,229 公里)較上年同期減少 1.92%。
- (7) 貨 車 運 用 比 率： 43.16%，較上月增加 0.30 個百分點，較上年同月增加 2.71 個百分點。本年 1 至 4 月(42.81%)較上年同期增加 2.33 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 4 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 8.53%及 11.42%，主要是受石灰石、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增加 5.75%及 0.68%，主要是石灰石及砂石運量增加，貨櫃、黏土及特種品運量減少，增減交互影響。

#### 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增加 2.76%及 1.43%，主要是受上年同期幸福水泥公司停駛列次較多影響，致本年砂石運量相對增加。

# 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)<br>Passengers<br>Carried<br>(Passenger) | 延 人 公 里<br>(人公里)<br>Passenger-<br>Kilometers<br>(Passenger-Km) | 收 入<br>(新臺幣元)<br>Revenues<br>( NT\$ ) |   |
| 民 國  | 106 | 年 | 2017 | <b>232,805,994</b>                                  | <b>11,016,324,313</b>  | <b>18,132,149,228</b>                 | <b>47.3</b>   |
| 民 國  | 107 | 年 | 2018 | <b>231,267,955</b>                                  | <b>10,864,840,943</b>  | <b>17,853,724,274</b>                 | <b>47.0</b>   |
| 民 國  | 108 | 年 | 2019 | <b>236,151,449</b>                                  | <b>11,045,601,171</b>  | <b>17,770,071,279</b>                 | <b>46.8</b>   |
| 民 國  | 109 | 年 | 2020 | <b>203,520,929</b>                                  | <b>9,314,223,782</b>   | <b>14,941,480,296</b>                 | <b>45.8</b>   |
| 民 國  | 110 | 年 | 2021 | <b>154,927,066</b>                                  | <b>7,030,029,605</b>   | <b>11,181,025,198</b>                 | <b>45.4</b>   |
| 民 國  | 111 | 年 | 2022 | <b>170,254,450</b>                                  | <b>7,967,819,812</b>   | <b>12,800,770,749</b>                 | <b>46.8</b>   |
|  | 4   | 月 | Apr. | 13,162,348  | 624,278,940  | 1,003,797,633                         | 47.4  |
|  | 5   | 月 | May  | 9,330,717   | 408,785,550  | 646,873,396                           | 43.8  |
|  | 6   | 月 | June | 10,548,931  | 493,255,103  | 812,049,680                           | 46.8  |
|  | 7   | 月 | July | 13,857,341  | 706,597,359  | 1,164,123,172                         | 51.0  |
|  | 8   | 月 | Aug. | 15,253,461  | 782,044,547  | 1,278,621,907                         | 51.3  |
|  | 9   | 月 | Sep. | 14,895,604  | 707,297,006  | 1,123,520,609                         | 47.5  |
|  | 10  | 月 | Oct. | 16,012,935  | 732,903,097  | 1,165,901,436                         | 45.8  |
|  | 11  | 月 | Nov. | 16,815,460  | 736,071,051  | 1,154,445,553                         | 43.8  |
|  | 12  | 月 | Dec. | 17,775,516  | 792,546,400  | 1,257,751,497                         | 44.6  |
| 民 國  | 112 | 年 | 2023 | <b>70,247,407</b>                                   | <b>3,332,028,587</b>   | <b>5,382,199,898</b>                  | <b>47.4</b>   |
|  | 1   | 月 | Jan. | 17,228,176  | 851,908,790  | 1,395,908,229                         | 49.4  |
|  | 2   | 月 | Feb. | 16,760,067  | 789,291,819  | 1,233,101,902                         | 47.1  |
|  | 3   | 月 | Mar. | 17,984,844  | 805,414,528  | 1,307,037,158                         | 44.8  |
|  | 4   | 月 | Apr. | 18,274,320  | 885,413,450  | 1,446,152,609                         | 48.5  |
| 本月目標<br>Estimation of This Month   |     |   |      | 20,632,000  | 929,317,000  | 1,552,548,000                         | 45.0  |
| 與目標比較增減(%)<br>Actual Results vs. Estimation  |     |   |      | -11.43  | -4.72  | -6.85                                 | 7.57  |
| 與上月比較增減(%)<br>This Month vs. Last Month  |     |   |      | 1.61  | 9.93   | 10.64                                 | 8.19  |
| 與上年同月比較增減(%)<br>This Month vs. The Same Month of<br>Last Year                              |     |   |      | 38.84   | 41.83  | 44.07                                 | 2.15  |
| 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 |     |   |      | 25.97   | 27.75  | 28.22                                 | 1.41  |

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>28,538</b>  | <b>637,825</b>                               | <b>150.27</b> | <b>101.34</b> | <b>30,181,710</b>                                       | <b>156.70</b> | <b>100.72</b> | <b>49,677,121</b>                | <b>162.17</b> | <b>100.31</b> |
| <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> |
| 19,676   | 438,745                                      | 103.37        | 84.26         | 20,809,298  | 108.04        | 89.22         | 33,459,921                       | 109.23        | 91.08         |
| 12,468   | 300,991                                      | 70.91         | 68.60         | 13,186,631  | 68.47         | 63.37         | 20,866,884                       | 68.12         | 62.36         |
| 15,546   | 351,631                                      | 82.84         | 116.82        | 16,441,837  | 85.37         | 124.69        | 27,068,323                       | 88.36         | 129.72        |
| 21,552   | 447,011                                      | 105.31        | 127.13        | 22,793,463  | 118.34        | 138.63        | 37,552,360                       | 122.59        | 138.73        |
| 23,853   | 492,047                                      | 115.92        | 110.07        | 25,227,243  | 130.98        | 110.68        | 41,245,868                       | 134.65        | 109.84        |
| 22,293   | 496,520                                      | 116.98        | 100.91        | 23,576,567  | 122.41        | 93.46         | 37,450,687                       | 122.26        | 90.80         |
| 22,354   | 516,546                                      | 121.70        | 104.03        | 23,642,035  | 122.75        | 100.28        | 37,609,724                       | 122.78        | 100.42        |
| 23,199   | 560,515                                      | 132.05        | 108.51        | 24,535,702  | 127.39        | 103.78        | 38,481,518                       | 125.62        | 102.32        |
| 24,174   | 573,404                                      | 135.09        | 102.30        | 25,566,013  | 132.74        | 104.20        | 40,572,629                       | 132.45        | 105.43        |
| <b>26,255</b>  | <b>585,395</b>                               | <b>137.92</b> |               | <b>27,766,905</b>                                       | <b>144.17</b> |               | <b>44,851,666</b>                | <b>146.42</b> |               |
| 25,984   | 555,748                                      | 130.93        | 96.92         | 27,480,929  | 142.68        | 107.49        | 45,029,298                       | 147.00        | 110.98        |
| 26,654   | 598,574                                      | 141.02        | 107.71        | 28,188,994  | 146.36        | 102.58        | 44,039,354                       | 143.76        | 97.80         |
| 24,566   | 580,156                                      | 136.68        | 96.92         | 25,981,114  | 134.89        | 92.17         | 42,162,489                       | 137.64        | 95.74         |
| 27,906   | 609,144                                      | 143.51        | 105.00        | 29,513,782  | 153.24        | 113.60        | 48,205,087                       | 157.36        | 114.33        |
| 29,290   | 687,733                                      |               |               | 30,977,233  |               |               | 51,751,600                       |               |               |
| -4.72  | -11.43                                       |               |               | -4.72   |               |               | -6.85                            |               |               |
| 13.60  | 5.00   |               |               | 13.60   |               |               | 14.33                            |               |               |
| 41.83  | 38.84  |               |               | 41.83   |               |               | 44.07                            |               |               |
| 27.75  | 25.97  |               |               | 27.75   |               |               | 28.22                            |               |               |

3.客運收入106年至110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 | 106 年 | 2017 |  | 232,805,994 | 37,601,863 | 6,549,129 |
| 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 |
|     | 4 月   | Apr. |  | 13,162,348  | 2,122,776  | 228,658   |
|     | 5 月   | May  |  | 9,330,717   | 1,355,582  | 135,694   |
|     | 6 月   | June |  | 10,548,931  | 1,743,292  | 163,110   |
|     | 7 月   | July |  | 13,857,341  | 2,713,830  | 141,315   |
|     | 8 月   | Aug. |  | 15,253,461  | 2,939,139  | 152,801   |
|     | 9 月   | Sep. |  | 14,895,604  | 2,533,037  | 141,763   |
|     | 10 月  | Oct. |  | 16,012,935  | 2,643,695  | 145,818   |
|     | 11 月  | Nov. |  | 16,815,460  | 2,622,135  | 123,748   |
|     | 12 月  | Dec. |  | 17,775,516  | 2,895,641  | 134,212   |
| 民 國 | 112 年 | 2023 |  | 70,247,407  | 12,131,199 | 592,550   |
|     | 1 月   | Jan. |  | 17,228,176  | 3,188,910  | 158,868   |
|     | 2 月   | Feb. |  | 16,760,067  | 2,865,492  | 139,746   |
|     | 3 月   | Mar. |  | 17,984,844  | 2,863,527  | 133,682   |
|     | 4 月   | Apr. |  | 18,274,320  | 3,213,270  | 160,254   |
|     |       |      |  | 百 分 比       |            |           |
| 民 國 | 106 年 | 2017 |  | 100.00      | 16.15      | 2.81      |
| 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      |
|     | 4 月   | Apr. |  | 100.00      | 16.13      | 1.74      |
|     | 5 月   | May  |  | 100.00      | 14.53      | 1.45      |
|     | 6 月   | June |  | 100.00      | 16.53      | 1.55      |
|     | 7 月   | July |  | 100.00      | 19.58      | 1.02      |
|     | 8 月   | Aug. |  | 100.00      | 19.27      | 1.00      |
|     | 9 月   | Sep. |  | 100.00      | 17.01      | 0.95      |
|     | 10 月  | Oct. |  | 100.00      | 16.51      | 0.91      |
|     | 11 月  | Nov. |  | 100.00      | 15.59      | 0.74      |
|     | 12 月  | Dec. |  | 100.00      | 16.29      | 0.76      |
| 民 國 | 112 年 | 2023 |  | 100.00      | 17.27      | 0.84      |
|     | 1 月   | Jan. |  | 100.00      | 18.51      | 0.92      |
|     | 2 月   | Feb. |  | 100.00      | 17.10      | 0.83      |
|     | 3 月   | Mar. |  | 100.00      | 15.92      | 0.74      |
|     | 4 月   | Apr. |  | 100.00      | 17.58      | 0.88      |

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               | 通用定期票             |                       |  |
| Local Train        | Ordinary Train | General Passengers | Season Ticket     |                       |  |
| Actual             |                | Results            |                   |                       |  |
| <b>188,610,354</b> | <b>44,648</b>  | <b>222,831,916</b> | <b>9,974,078</b>  |                       |  |
| <b>188,926,810</b> | <b>41,125</b>  | <b>224,074,882</b> | <b>7,193,073</b>  |                       |  |
| <b>194,264,145</b> | <b>64,987</b>  | <b>226,358,413</b> | <b>9,793,036</b>  |                       |  |
| <b>169,077,043</b> | <b>66,660</b>  | <b>193,295,889</b> | <b>10,225,040</b> |                       |  |
| <b>128,118,556</b> | <b>37,290</b>  | <b>146,677,952</b> | <b>8,249,114</b>  |                       |  |
| <b>139,663,732</b> | <b>53,902</b>  | <b>162,351,240</b> | <b>7,903,210</b>  |                       |  |
| 10,780,780         | 30,134         | 12,459,184         | 703,164           |                       |  |
| 7,839,389          | 52             | 8,650,717          | 680,000           |                       |  |
| 8,642,481          | 48             | 10,029,383         | 519,548           |                       |  |
| 11,002,163         | 33             | 13,368,859         | 488,482           |                       |  |
| 12,161,435         | 86             | 14,688,703         | 564,758           |                       |  |
| 12,200,792         | 20,012         | 14,144,316         | 751,288           |                       |  |
| 13,221,886         | 1,536          | 15,247,069         | 765,866           |                       |  |
| 14,069,286         | 291            | 15,986,186         | 829,274           |                       |  |
| 14,745,367         | 296            | 16,978,568         | 796,948           |                       |  |
| <b>57,503,655</b>  | <b>20,003</b>  | <b>67,784,383</b>  | <b>2,463,024</b>  |                       |  |
| 13,880,398         | -              | 16,827,312         | 400,864           |                       |  |
| 13,734,827         | 20,002         | 16,206,647         | 553,420           |                       |  |
| 14,987,634         | 1              | 17,140,324         | 844,520           |                       |  |
| 14,900,796         | -              | 17,610,100         | 664,220           |                       |  |
|                    |                | %                  |                   |                       |  |
| <b>81.02</b>       | <b>0.02</b>    | <b>95.72</b>       | <b>4.28</b>       |                       |  |
| <b>81.69</b>       | <b>0.02</b>    | <b>96.89</b>       | <b>3.11</b>       |                       |  |
| <b>82.26</b>       | <b>0.03</b>    | <b>95.85</b>       | <b>4.15</b>       |                       |  |
| <b>83.08</b>       | <b>0.03</b>    | <b>94.98</b>       | <b>5.02</b>       |                       |  |
| <b>82.70</b>       | <b>0.02</b>    | <b>94.68</b>       | <b>5.32</b>       |                       |  |
| <b>82.03</b>       | <b>0.03</b>    | <b>95.36</b>       | <b>4.64</b>       |                       |  |
| 81.91              | 0.23           | 94.66              | 5.34              |                       |  |
| 84.02              | 0.00           | 92.71              | 7.29              |                       |  |
| 81.93              | 0.00           | 95.07              | 4.93              |                       |  |
| 79.40              | 0.00           | 96.47              | 3.53              |                       |  |
| 79.73              | 0.00           | 96.30              | 3.70              |                       |  |
| 81.91              | 0.13           | 94.96              | 5.04              |                       |  |
| 82.57              | 0.01           | 95.22              | 4.78              |                       |  |
| 83.67              | 0.00           | 95.07              | 4.93              |                       |  |
| 82.95              | 0.00           | 95.52              | 4.48              |                       |  |
| <b>81.86</b>       | <b>0.03</b>    | <b>96.49</b>       | <b>3.51</b>       |                       |  |
| 80.57              | -              | 97.67              | 2.33              |                       |  |
| 81.95              | 0.12           | 96.70              | 3.30              |                       |  |
| 83.33              | 0.00           | 95.30              | 4.70              |                       |  |
| 81.54              | -              | 96.37              | 3.63              |                       |  |

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  | 106 | 年 | 2017 | <u>11,016,324,313</u>                            | <b>65.13</b> | <u>5,149,968,651</u>                             | <b>70.92</b> |
|  |     |   |      | <u>16,913,757,621</u>                            |              | <u>7,261,564,729</u>                             |              |
| 民 國  | 107 | 年 | 2018 | <u>10,864,840,943</u>                            | <b>64.18</b> | <u>5,009,422,409</u>                             | <b>68.60</b> |
|  |     |   |      | <u>16,929,966,187</u>                            |              | <u>7,302,261,077</u>                             |              |
| 民 國  | 108 | 年 | 2019 | <u>11,045,601,171</u>                            | <b>65.55</b> | <u>5,080,330,336</u>                             | <b>70.11</b> |
|  |     |   |      | <u>16,850,542,914</u>                            |              | <u>7,246,311,272</u>                             |              |
| 民 國  | 109 | 年 | 2020 | <u>9,314,223,782</u>                             | <b>55.22</b> | <u>4,263,005,633</u>                             | <b>58.05</b> |
|  |     |   |      | <u>16,866,254,848</u>                            |              | <u>7,343,982,736</u>                             |              |
| 民 國  | 110 | 年 | 2021 | <u>7,030,029,605</u>                             | <b>42.98</b> | <u>3,248,041,511</u>                             | <b>45.53</b> |
|  |     |   |      | <u>16,354,689,992</u>                            |              | <u>7,133,789,334</u>                             |              |
| 民 國  | 111 | 年 | 2022 | <u>7,967,819,812</u>                             | <b>47.52</b> | <u>3,941,310,636</u>                             | <b>51.04</b> |
|  |     |   |      | <u>16,766,610,266</u>                            |              | <u>7,722,088,993</u>                             |              |
|  | 4   | 月 | Apr. | <u>624,278,940</u>                               | <b>44.48</b> | <u>304,130,136</u>                               | 47.81        |
|  |     |   |      | <u>1,403,385,158</u>                             |              | <u>636,098,886</u>                               |              |
|  | 5   | 月 | May  | <u>408,785,550</u>                               | <b>31.29</b> | <u>187,071,181</u>                               | 29.87        |
|  |     |   |      | <u>1,306,532,871</u>                             |              | <u>626,373,610</u>                               |              |
|  | 6   | 月 | June | <u>493,255,103</u>                               | <b>39.96</b> | <u>245,159,577</u>                               | 40.28        |
|  |     |   |      | <u>1,234,282,419</u>                             |              | <u>608,697,154</u>                               |              |
|  | 7   | 月 | July | <u>706,597,359</u>                               | <b>52.44</b> | <u>387,949,285</u>                               | 58.15        |
|  |     |   |      | <u>1,347,357,875</u>                             |              | <u>667,096,643</u>                               |              |
|  | 8   | 月 | Aug. | <u>782,044,547</u>                               | <b>53.13</b> | <u>428,770,504</u>                               | 63.33        |
|  |     |   |      | <u>1,472,035,323</u>                             |              | <u>677,029,987</u>                               |              |
|  | 9   | 月 | Sep. | <u>707,297,006</u>                               | <b>50.32</b> | <u>352,727,283</u>                               | 55.41        |
|  |     |   |      | <u>1,405,737,718</u>                             |              | <u>636,590,875</u>                               |              |
|  | 10  | 月 | Oct. | <u>732,903,097</u>                               | <b>49.84</b> | <u>348,719,623</u>                               | 52.58        |
|  |     |   |      | <u>1,470,387,109</u>                             |              | <u>663,224,216</u>                               |              |
|  | 11  | 月 | Nov. | <u>736,071,051</u>                               | <b>52.10</b> | <u>341,104,880</u>                               | 53.16        |
|  |     |   |      | <u>1,412,922,060</u>                             |              | <u>641,629,284</u>                               |              |
|  | 12  | 月 | Dec. | <u>792,546,400</u>                               | <b>53.91</b> | <u>378,102,020</u>                               | 56.27        |
|  |     |   |      | <u>1,470,104,268</u>                             |              | <u>671,994,733</u>                               |              |
| 民 國  | 112 | 年 | 2023 | <u>3,332,028,587</u>                             | <b>56.24</b> | <u>1,670,696,661</u>                             | <b>61.17</b> |
|  |     |   |      | <u>5,925,160,540</u>                             |              | <u>2,731,168,003</u>                             |              |
|  | 1   | 月 | Jan. | <u>851,908,790</u>                               | <b>54.91</b> | <u>446,278,009</u>                               | 61.97        |
|  |     |   |      | <u>1,551,561,453</u>                             |              | <u>720,192,267</u>                               |              |
|  | 2   | 月 | Feb. | <u>789,291,819</u>                               | <b>57.46</b> | <u>391,445,846</u>                               | 62.21        |
|  |     |   |      | <u>1,373,672,322</u>                             |              | <u>629,260,704</u>                               |              |
|  | 3   | 月 | Mar. | <u>805,414,528</u>                               | <b>53.45</b> | <u>388,618,122</u>                               | 56.22        |
|  |     |   |      | <u>1,506,732,126</u>                             |              | <u>691,185,216</u>                               |              |
|  | 4   | 月 | Apr. | <u>885,413,450</u>                               | <b>59.30</b> | <u>444,354,684</u>                               | 64.35        |
|  |     |   |      | <u>1,493,194,639</u>                             |              | <u>690,529,816</u>                               |              |
| 與上月比較增減(百分點)                               |     |   |      |  | <b>5.85</b>  |  | 8.13         |
| This Month vs. Last Month                  |     |   |      |  |              |  |              |
| 與上年同月比較增減(百分點)                             |     |   |      |  | <b>14.82</b> |  | 16.54        |
| 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>691,998,356</u>                        | <b>43.38</b> | <u>5,171,497,688</u>                      | <b>64.30</b> | <u>2,859,618</u>                          | <b>20.26</b> |
| <u>1,595,144,362</u>                      |              | <u>8,042,935,186</u>                      |              | <u>14,113,344</u>                         |              |
| <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>26,598,924</u>                         | 28.35        | <u>290,597,369</u>                        | 43.25        | <u>2,952,511</u>                          | 195.54       |
| <u>93,813,961</u>                         |              | <u>671,962,394</u>                        |              | <u>1,509,917</u>                          |              |
| <u>14,169,446</u>                         | 17.03        | <u>207,537,283</u>                        | 34.85        | <u>7,640</u>                              | 0.51         |
| <u>83,224,295</u>                         |              | <u>595,449,402</u>                        |              | <u>1,485,564</u>                          |              |
| <u>17,300,480</u>                         | 21.96        | <u>230,787,907</u>                        | 42.32        | <u>7,139</u>                              | 0.49         |
| <u>78,777,472</u>                         |              | <u>545,340,494</u>                        |              | <u>1,467,299</u>                          |              |
| <u>16,696,180</u>                         | 28.66        | <u>301,947,128</u>                        | 48.67        | <u>4,766</u>                              | 0.31         |
| <u>58,253,685</u>                         |              | <u>620,446,566</u>                        |              | <u>1,560,981</u>                          |              |
| <u>18,734,858</u>                         | 32.07        | <u>334,524,492</u>                        | 45.51        | <u>14,693</u>                             | 0.97         |
| <u>58,416,790</u>                         |              | <u>735,078,629</u>                        |              | <u>1,509,917</u>                          |              |
| <u>16,751,290</u>                         | 30.79        | <u>335,852,417</u>                        | 47.11        | <u>1,966,016</u>                          | 105.35       |
| <u>54,407,227</u>                         |              | <u>712,873,477</u>                        |              | <u>1,866,139</u>                          |              |
| <u>16,221,417</u>                         | 30.82        | <u>367,740,519</u>                        | 48.85        | <u>221,538</u>                            | 13.03        |
| <u>52,624,325</u>                         |              | <u>752,838,196</u>                        |              | <u>1,700,372</u>                          |              |
| <u>14,100,885</u>                         | 32.58        | <u>380,794,690</u>                        | 52.42        | <u>70,596</u>                             | 4.52         |
| <u>43,275,551</u>                         |              | <u>726,454,676</u>                        |              | <u>1,562,549</u>                          |              |
| <u>13,901,921</u>                         | 31.48        | <u>400,452,694</u>                        | 53.23        | <u>89,765</u>                             | 5.56         |
| <u>44,163,519</u>                         |              | <u>752,332,507</u>                        |              | <u>1,613,509</u>                          |              |
| <u>63,325,831</u>                         | <b>28.19</b> | <u>1,596,042,045</u>                      | <b>53.87</b> | <u>1,964,050</u>                          | <b>29.74</b> |
| <u>224,656,344</u>                        |              | <u>2,962,732,064</u>                      |              | <u>6,604,129</u>                          |              |
| <u>17,169,106</u>                         | 31.03        | <u>388,461,675</u>                        | 50.18        | <u>0</u>                                  | -            |
| <u>55,337,664</u>                         |              | <u>774,205,400</u>                        |              | <u>1,826,122</u>                          |              |
| <u>14,685,187</u>                         | 26.43        | <u>381,196,783</u>                        | 55.46        | <u>1,964,003</u>                          | 134.41       |
| <u>55,552,890</u>                         |              | <u>687,397,516</u>                        |              | <u>1,461,212</u>                          |              |
| <u>14,126,245</u>                         | 24.51        | <u>402,670,114</u>                        | 53.25        | <u>47</u>                                 | 0.00         |
| <u>57,624,025</u>                         |              | <u>756,252,311</u>                        |              | <u>1,670,574</u>                          |              |
| <u>17,345,293</u>                         | 30.90        | <u>423,713,473</u>                        | 56.88        | <u>0</u>                                  | -            |
| <u>56,141,765</u>                         |              | <u>744,876,837</u>                        |              | <u>1,646,221</u>                          |              |
|   | 6.39         |   | 3.63         |   | -0.00        |
|   | 2.55         |   | 13.63        |   | -195.54      |

3.普通車客座利用率超過100%係受雄獅旅行社購買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 | 106 年 | 2017 | <u>49,677,121</u> | 1.6459                                      | <u>27,984,564</u>                              | 1.9834                                      |  |
|     |       |      | 30,181,710        |   | 14,109,503                                     |   |  |
| 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                                     |   |  |
|     | 4 月   | Apr. | <u>33,459,921</u> | 1.6079                                      | <u>18,516,695</u>                              | 1.8265                                      |  |
|     |       |      | 20,809,298        |   | 10,137,671                                     |   |  |
|     | 5 月   | May  | <u>20,866,884</u> | 1.5824                                      | <u>11,539,642</u>                              | 1.9123                                      |  |
|     |       |      | 13,186,631        |   | 6,034,554                                      |   |  |
|     | 6 月   | June | <u>27,068,323</u> | 1.6463                                      | <u>16,106,497</u>                              | 1.9709                                      |  |
|     |       |      | 16,441,837        |   | 8,171,986                                      |   |  |
|     | 7 月   | July | <u>37,552,360</u> | 1.6475                                      | <u>24,163,330</u>                              | 1.9308                                      |  |
|     |       |      | 22,793,463        |   | 12,514,493                                     |   |  |
|     | 8 月   | Aug. | <u>41,245,868</u> | 1.6350                                      | <u>26,162,402</u>                              | 1.8915                                      |  |
|     |       |      | 25,227,243        |   | 13,831,307                                     |   |  |
|     | 9 月   | Sep. | <u>37,450,687</u> | 1.5885                                      | <u>22,154,738</u>                              | 1.8843                                      |  |
|     |       |      | 23,576,567        |   | 11,757,576                                     |   |  |
|     | 10 月  | Oct. | <u>37,609,724</u> | 1.5908                                      | <u>21,478,328</u>                              | 1.9094                                      |  |
|     |       |      | 23,642,035        |   | 11,249,020                                     |   |  |
|     | 11 月  | Nov. | <u>38,481,518</u> | 1.5684                                      | <u>21,599,706</u>                              | 1.8997                                      |  |
|     |       |      | 24,535,702        |   | 11,370,163                                     |   |  |
|     | 12 月  | Dec. | <u>40,572,629</u> | 1.5870                                      | <u>23,651,255</u>                              | 1.9391                                      |  |
|     |       |      | 25,566,013        |   | 12,196,839                                     |   |  |
| 民 國 | 112 年 | 2023 | <u>44,851,666</u> | 1.6153                                      | <u>26,978,728</u>                              | 1.9378                                      |  |
|     |       |      | 27,766,905        |   | 13,922,472                                     |   |  |
|     | 1 月   | Jan. | <u>45,029,298</u> | 1.6386                                      | <u>27,674,678</u>                              | 1.9224                                      |  |
|     |       |      | 27,480,929        |   | 14,396,065                                     |   |  |
|     | 2 月   | Feb. | <u>44,039,354</u> | 1.5623                                      | <u>26,689,755</u>                              | 1.9091                                      |  |
|     |       |      | 28,188,994        |   | 13,980,209                                     |   |  |
|     | 3 月   | Mar. | <u>42,162,489</u> | 1.6228                                      | <u>24,834,427</u>                              | 1.9810                                      |  |
|     |       |      | 25,981,114        |   | 12,536,068                                     |   |  |
|     | 4 月   | Apr. | <u>48,205,087</u> | 1.6333                                      | <u>28,745,067</u>                              | 1.9407                                      |  |
|     |       |      | 29,513,782        |   | 14,811,823                                     |   |  |

註：1.區間列車含復興號。

2.客運收入106年至110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)<br>Other Revenues (Platform Ticket, Fines, Other Passenger Revenues) |
|---|--|---|--|---|--|---|
| Chu-Kuang                                 |  | Local Train                               |  | Ordinary Train                            |  |   |
| 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 | 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 |   |
| <u>2,940,148</u>                          | <b>1.5508</b>                              | <u>18,177,286</u>                         | <b>1.2829</b>                              | <u>7,370</u>                              | <b>0.9407</b>                              | <b>567,753</b>  |
| <u>1,895,886</u>                          |  | <u>14,168,487</u>                         |  | <u>7,835</u>                              |  |   |
| <u>2,641,159</u>                          | <b>1.5224</b>                              | <u>18,464,132</u>                         | <b>1.2913</b>                              | <u>6,928</u>                              | <b>0.8684</b>                              | <b>517,369</b>  |
| <u>1,734,873</u>                          |  | <u>14,299,392</u>                         |  | <u>7,977</u>                              |  |   |
| <u>2,361,262</u>                          | <b>1.4342</b>                              | <u>18,620,805</u>                         | <b>1.2679</b>                              | <u>9,391</u>                              | <b>0.8789</b>                              | <b>474,739</b>  |
| <u>1,646,447</u>                          |  | <u>14,686,075</u>                         |  | <u>10,686</u>                             |  |   |
| <u>1,799,145</u>                          | <b>1.4075</b>                              | <u>15,794,132</u>                         | <b>1.2624</b>                              | <u>13,091</u>                             | <b>1.0791</b>                              | <b>403,911</b>  |
| <u>1,278,270</u>                          |  | <u>12,510,742</u>                         |  | <u>12,131</u>                             |  |   |
| <u>1,304,681</u>                          | <b>1.4930</b>                              | <u>11,853,157</u>                         | <b>1.2507</b>                              | <u>1,146</u>                              | <b>0.1092</b>                              | <b>316,431</b>  |
| <u>873,846</u>                            |  | <u>9,477,273</u>                          |  | <u>10,493</u>                             |  |   |
| <u>943,623</u>                            | <b>1.4714</b>                              | <u>12,990,720</u>                         | <b>1.2521</b>                              | <u>1,649</u>                              | <b>0.1088</b>                              | <b>513,792</b>  |
| <u>641,288</u>                            |  | <u>10,375,089</u>                         |  | <u>15,155</u>                             |  |   |
| <u>1,262,448</u>                          | 1.4239                                     | <u>12,278,287</u>                         | 1.2676                                     | <u>172</u>                                | 0.0017                                     | 1,402,319   |
| 886,631                                   |  | 9,686,579                                 |  | 98,417                                    |  |   |
| <u>676,847</u>                            | 1.4808                                     | <u>8,272,814</u>                          | 1.2357                                     | <u>199</u>                                | 0.8075                                     | 377,382   |
| 457,079                                   |  | 6,694,751                                 |  | 246                                       |  |   |
| <u>862,234</u>                            | 1.4952                                     | <u>9,741,732</u>                          | 1.2663                                     | <u>191</u>                                | 0.8046                                     | 357,668   |
| 576,683                                   |  | 7,692,930                                 |  | 238                                       |  |   |
| <u>784,226</u>                            | 1.4561                                     | <u>12,148,212</u>                         | 1.2472                                     | <u>116</u>                                | 0.7558                                     | 456,476   |
| 538,586                                   |  | 9,740,230                                 |  | 154                                       |  |   |
| <u>868,106</u>                            | 1.4364                                     | <u>13,693,133</u>                         | 1.2689                                     | <u>401</u>                                | 0.8460                                     | 521,827   |
| 604,350                                   |  | 10,791,113                                |  | 474                                       |  |   |
| <u>819,401</u>                            | 1.4675                                     | <u>13,959,115</u>                         | 1.2469                                     | <u>49</u>                                 | 0.0007                                     | 517,384   |
| 558,376                                   |  | 11,195,081                                |  | 65,534                                    |  |   |
| <u>765,533</u>                            | 1.4630                                     | <u>14,942,977</u>                         | 1.2597                                     | <u>7,199</u>                              | 1.0074                                     | 415,687   |
| 523,272                                   |  | 11,862,597                                |  | 7,146                                     |  |   |
| <u>704,460</u>                            | 1.4988                                     | <u>15,814,193</u>                         | 1.2459                                     | <u>2,037</u>                              | 0.8657                                     | 361,122   |
| 470,030                                   |  | 12,693,156                                |  | 2,353                                     |  |   |
| <u>664,449</u>                            | 1.4817                                     | <u>15,824,515</u>                         | 1.2250                                     | <u>2,286</u>                              | 0.7893                                     | 430,124   |
| 448,449                                   |  | 12,917,829                                |  | 2,896                                     |  |   |
| <u>778,663</u>                            | <b>1.4755</b>                              | <u>16,623,561</u>                         | <b>1.2499</b>                              | <u>1</u>                                  | <b>0.0000</b>                              | <b>470,714</b>  |
| <u>527,715</u>                            |  | <u>13,300,350</u>                         |  | <u>16,367</u>                             |  |   |
| <u>803,184</u>                            | 1.4502                                     | <u>16,049,697</u>                         | 1.2808                                     | <u>0</u>                                  | --   | 501,739   |
| 553,842                                   |  | 12,531,022                                |  | 0   |  |   |
| <u>758,540</u>                            | 1.4463                                     | <u>16,074,711</u>                         | 1.1807                                     | <u>1</u>                                  | 0.0000                                     | 516,347   |
| 524,471                                   |  | 13,614,171                                |  | 70,143                                    |  |   |
| <u>691,561</u>                            | 1.5176                                     | <u>16,233,444</u>                         | 1.2497                                     | <u>2</u>                                  | 1.0638                                     | 403,056   |
| 455,685                                   |  | 12,989,359                                |  | 2   |  |   |
| <u>862,110</u>                            | 1.4911                                     | <u>18,131,934</u>                         | 1.2838                                     | <u>0</u>                                  | --   | 465,976   |
| 578,176                                   |  | 14,123,782                                |  | 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 線別客運人數

單位：人次

|          |      |  |  | 總 計<br>Grand<br>Total<br>實 | 縱 貫 線<br>Main<br>Line<br>數 | 內 灣 線<br>Neiwan<br>Line |
|----------|------|--|--|----------------------------|----------------------------|-------------------------|
| 民國 106 年 | 2017 |  |  | <b>232,805,994</b>         | <b>173,105,429</b>         | <b>1,586,158</b>        |
| 民國 107 年 | 2018 |  |  | <b>231,267,955</b>         | <b>171,294,994</b>         | <b>1,607,323</b>        |
| 民國 108 年 | 2019 |  |  | <b>236,151,449</b>         | <b>173,402,422</b>         | <b>1,600,590</b>        |
| 民國 109 年 | 2020 |  |  | <b>203,520,929</b>         | <b>152,560,020</b>         | <b>1,376,268</b>        |
| 民國 110 年 | 2021 |  |  | <b>154,927,066</b>         | <b>116,650,828</b>         | <b>1,050,732</b>        |
| 民國 111 年 | 2022 |  |  | <b>170,254,450</b>         | <b>127,893,738</b>         | <b>1,130,797</b>        |
| 4 月      | Apr. |  |  | <b>13,162,348</b>          | 9,832,284                  | 84,833                  |
| 5 月      | May  |  |  | <b>9,330,717</b>           | 7,113,854                  | 56,964                  |
| 6 月      | June |  |  | <b>10,548,931</b>          | 8,042,879                  | 70,540                  |
| 7 月      | July |  |  | <b>13,857,341</b>          | 10,321,800                 | 99,134                  |
| 8 月      | Aug. |  |  | <b>15,253,461</b>          | 11,334,083                 | 103,843                 |
| 9 月      | Sep. |  |  | <b>14,895,604</b>          | 11,219,694                 | 96,478                  |
| 10 月     | Oct. |  |  | <b>16,012,935</b>          | 12,052,855                 | 109,269                 |
| 11 月     | Nov. |  |  | <b>16,815,460</b>          | 12,760,459                 | 112,509                 |
| 12 月     | Dec. |  |  | <b>17,775,516</b>          | 13,419,978                 | 122,758                 |
| 民國 112 年 | 2023 |  |  | <b>70,247,407</b>          | <b>52,195,902</b>          | <b>512,142</b>          |
| 1 月      | Jan. |  |  | <b>17,228,176</b>          | 12,656,224                 | 125,951                 |
| 2 月      | Feb. |  |  | <b>16,760,067</b>          | 12,480,816                 | 127,445                 |
| 3 月      | Mar. |  |  | <b>17,984,844</b>          | 13,573,764                 | 127,537                 |
| 4 月      | Apr. |  |  | <b>18,274,320</b>          | 13,485,098                 | 131,209                 |
|          |      |  |  | 百 分 比                      |                            |                         |
| 民國 106 年 | 2017 |  |  | <b>100.00</b>              | <b>74.36</b>               | <b>0.68</b>             |
| 民國 107 年 | 2018 |  |  | <b>100.00</b>              | <b>74.07</b>               | <b>0.70</b>             |
| 民國 108 年 | 2019 |  |  | <b>100.00</b>              | <b>73.43</b>               | <b>0.68</b>             |
| 民國 109 年 | 2020 |  |  | <b>100.00</b>              | <b>74.96</b>               | <b>0.68</b>             |
| 民國 110 年 | 2021 |  |  | <b>100.00</b>              | <b>75.29</b>               | <b>0.68</b>             |
| 民國 111 年 | 2022 |  |  | <b>100.00</b>              | <b>75.12</b>               | <b>0.66</b>             |
| 4 月      | Apr. |  |  | <b>100.00</b>              | 74.70                      | 0.64                    |
| 5 月      | May  |  |  | <b>100.00</b>              | 76.24                      | 0.61                    |
| 6 月      | June |  |  | <b>100.00</b>              | 76.24                      | 0.67                    |
| 7 月      | July |  |  | <b>100.00</b>              | 74.49                      | 0.72                    |
| 8 月      | Aug. |  |  | <b>100.00</b>              | 74.30                      | 0.68                    |
| 9 月      | Sep. |  |  | <b>100.00</b>              | 75.32                      | 0.65                    |
| 10 月     | Oct. |  |  | <b>100.00</b>              | 75.27                      | 0.68                    |
| 11 月     | Nov. |  |  | <b>100.00</b>              | 75.89                      | 0.67                    |
| 12 月     | Dec. |  |  | <b>100.00</b>              | 75.50                      | 0.69                    |
| 民國 112 年 | 2023 |  |  | <b>100.00</b>              | <b>74.30</b>               | <b>0.73</b>             |
| 1 月      | Jan. |  |  | <b>100.00</b>              | 73.46                      | 0.73                    |
| 2 月      | Feb. |  |  | <b>100.00</b>              | 74.47                      | 0.76                    |
| 3 月      | Mar. |  |  | <b>100.00</b>              | 75.47                      | 0.71                    |
| 4 月      | Apr. |  |  | <b>100.00</b>              | 73.79                      | 0.72                    |

註：本表依據自102年起由各線車站及其他售票通路之售票人數改為各線車站上車人數。



Table 5 PASSENGERS CARRIED BY LINES

Unit : Passenger

| 六家線<br>Lujia<br>Line | 臺中線<br>Taichung<br>Line | 集集線<br>Jiji<br>Line | 沙崙線<br>Shalun<br>Line |
|----------------------|-------------------------|---------------------|-----------------------|
|                      | Actual                  | Results             |                       |
| <b>900,384</b>       | <b>23,093,208</b>       | <b>583,960</b>      | <b>1,201,988</b>      |
| <b>1,007,244</b>     | <b>23,967,367</b>       | <b>543,110</b>      | <b>1,263,955</b>      |
| <b>1,059,892</b>     | <b>25,720,160</b>       | <b>526,664</b>      | <b>1,247,396</b>      |
| <b>971,019</b>       | <b>21,899,422</b>       | <b>410,984</b>      | <b>1,047,602</b>      |
| <b>741,627</b>       | <b>16,278,394</b>       | <b>235,925</b>      | <b>801,578</b>        |
| <b>890,581</b>       | <b>17,780,101</b>       | <b>126,501</b>      | <b>1,104,166</b>      |
| 64,468               | 1,388,069               | 8,401               | 90,043                |
| 46,239               | 938,715                 | 3,940               | 54,402                |
| 54,274               | 1,001,661               | 5,684               | 59,154                |
| 75,417               | 1,430,050               | 10,427              | 82,221                |
| 82,556               | 1,601,973               | 11,758              | 90,382                |
| 79,701               | 1,541,276               | 9,868               | 106,021               |
| 87,353               | 1,711,532               | 13,223              | 108,464               |
| 91,567               | 1,718,205               | 12,357              | 107,243               |
| 99,721               | 1,886,099               | 12,119              | 119,119               |
| <b>395,371</b>       | <b>7,591,445</b>        | <b>68,199</b>       | <b>440,653</b>        |
| 96,189               | 1,921,952               | 19,073              | 110,338               |
| 95,491               | 1,825,371               | 15,511              | 108,487               |
| 100,960              | 1,852,484               | 12,801              | 107,494               |
| 102,731              | 1,991,638               | 20,814              | 114,334               |
|                      | %                       |                     |                       |
| <b>0.39</b>          | <b>9.92</b>             | <b>0.25</b>         | <b>0.52</b>           |
| <b>0.44</b>          | <b>10.36</b>            | <b>0.23</b>         | <b>0.55</b>           |
| <b>0.45</b>          | <b>10.89</b>            | <b>0.22</b>         | <b>0.53</b>           |
| <b>0.48</b>          | <b>10.76</b>            | <b>0.20</b>         | <b>0.51</b>           |
| <b>0.48</b>          | <b>10.51</b>            | <b>0.15</b>         | <b>0.52</b>           |
| <b>0.52</b>          | <b>10.44</b>            | <b>0.07</b>         | <b>0.65</b>           |
| 0.49                 | 10.55                   | 0.06                | 0.68                  |
| 0.50                 | 10.06                   | 0.04                | 0.58                  |
| 0.51                 | 9.50                    | 0.05                | 0.56                  |
| 0.54                 | 10.32                   | 0.08                | 0.59                  |
| 0.54                 | 10.50                   | 0.08                | 0.59                  |
| 0.54                 | 10.35                   | 0.07                | 0.71                  |
| 0.55                 | 10.69                   | 0.08                | 0.68                  |
| 0.54                 | 10.22                   | 0.07                | 0.64                  |
| 0.56                 | 10.61                   | 0.07                | 0.67                  |
| <b>0.56</b>          | <b>10.81</b>            | <b>0.10</b>         | <b>0.63</b>           |
| 0.56                 | 11.16                   | 0.11                | 0.64                  |
| 0.57                 | 10.89                   | 0.09                | 0.65                  |
| 0.56                 | 10.30                   | 0.07                | 0.60                  |
| 0.56                 | 10.90                   | 0.11                | 0.63                  |

表5 線別客運人數(續)

單位：人次

|    |     |   |      | 屏東線<br>Pingtung<br>Line<br>實 | 宜蘭線<br>Yilan<br>Line<br>數 | 深澳線<br>Shen'ao<br>Line |
|----|-----|---|------|------------------------------|---------------------------|------------------------|
| 民國 | 106 | 年 | 2017 | <b>8,543,631</b>             | <b>10,450,987</b>         | <b>379,043</b>         |
| 民國 | 107 | 年 | 2018 | <b>8,920,009</b>             | <b>9,932,543</b>          | <b>281,919</b>         |
| 民國 | 108 | 年 | 2019 | <b>10,313,599</b>            | <b>9,658,506</b>          | <b>250,898</b>         |
| 民國 | 109 | 年 | 2020 | <b>9,049,027</b>             | <b>7,400,709</b>          | <b>84,435</b>          |
| 民國 | 110 | 年 | 2021 | <b>7,243,700</b>             | <b>5,518,652</b>          | <b>47,013</b>          |
| 民國 | 111 | 年 | 2022 | <b>7,823,206</b>             | <b>6,126,045</b>          | <b>54,965</b>          |
|    | 4   | 月 | Apr. | 651,537                      | 475,839                   | 3,253                  |
|    | 5   | 月 | May  | 447,791                      | 310,485                   | 1,268                  |
|    | 6   | 月 | June | 437,894                      | 415,917                   | 3,897                  |
|    | 7   | 月 | July | 593,216                      | 570,381                   | 7,435                  |
|    | 8   | 月 | Aug. | 660,147                      | 601,178                   | 8,170                  |
|    | 9   | 月 | Sep. | 699,209                      | 523,031                   | 4,851                  |
|    | 10  | 月 | Oct. | 739,586                      | 534,444                   | 4,570                  |
|    | 11  | 月 | Nov. | 755,542                      | 586,301                   | 5,569                  |
|    | 12  | 月 | Dec. | 815,541                      | 588,094                   | 3,750                  |
| 民國 | 112 | 年 | 2023 | <b>3,286,341</b>             | <b>2,667,928</b>          | <b>37,746</b>          |
|    | 1   | 月 | Jan. | 854,553                      | 651,681                   | 8,838                  |
|    | 2   | 月 | Feb. | 776,568                      | 615,549                   | 9,014                  |
|    | 3   | 月 | Mar. | 818,578                      | 655,146                   | 7,670                  |
|    | 4   | 月 | Apr. | 836,642                      | 745,552                   | 12,224                 |
|    |     |   |      | 百                            | 分                         | 比                      |
| 民國 | 106 | 年 | 2017 | <b>3.67</b>                  | <b>4.49</b>               | <b>0.16</b>            |
| 民國 | 107 | 年 | 2018 | <b>3.86</b>                  | <b>4.29</b>               | <b>0.12</b>            |
| 民國 | 108 | 年 | 2019 | <b>4.37</b>                  | <b>4.09</b>               | <b>0.11</b>            |
| 民國 | 109 | 年 | 2020 | <b>4.45</b>                  | <b>3.64</b>               | <b>0.04</b>            |
| 民國 | 110 | 年 | 2021 | <b>4.68</b>                  | <b>3.56</b>               | <b>0.03</b>            |
| 民國 | 111 | 年 | 2022 | <b>4.60</b>                  | <b>3.60</b>               | <b>0.03</b>            |
|    | 4   | 月 | Apr. | 4.95                         | 3.62                      | 0.02                   |
|    | 5   | 月 | May  | 4.80                         | 3.33                      | 0.01                   |
|    | 6   | 月 | June | 4.15                         | 3.94                      | 0.04                   |
|    | 7   | 月 | July | 4.28                         | 4.12                      | 0.05                   |
|    | 8   | 月 | Aug. | 4.33                         | 3.94                      | 0.05                   |
|    | 9   | 月 | Sep. | 4.69                         | 3.51                      | 0.03                   |
|    | 10  | 月 | Oct. | 4.62                         | 3.34                      | 0.03                   |
|    | 11  | 月 | Nov. | 4.49                         | 3.49                      | 0.03                   |
|    | 12  | 月 | Dec. | 4.59                         | 3.31                      | 0.02                   |
| 民國 | 112 | 年 | 2023 | <b>4.68</b>                  | <b>3.80</b>               | <b>0.05</b>            |
|    | 1   | 月 | Jan. | 4.96                         | 3.78                      | 0.05                   |
|    | 2   | 月 | Feb. | 4.63                         | 3.67                      | 0.05                   |
|    | 3   | 月 | Mar. | 4.55                         | 3.64                      | 0.04                   |
|    | 4   | 月 | Apr. | 4.58                         | 4.08                      | 0.07                   |

註：本表依據自102年起由各線車站及其他售票通路之售票人數改為各線車站上車人數。

Table 5 PASSENGERS CARRIED BY LINES (Cont.)

Unit : Passenger

| 平溪線<br>Pingxi<br>Line | 北迴線<br>North Link<br>Line | 臺東線<br>Taitung<br>Line | 南迴線<br>South Link<br>Line |
|-----------------------|---------------------------|------------------------|---------------------------|
|                       | Actual                    | Results                |                           |
| <b>1,073,868</b>      | <b>7,315,822</b>          | <b>4,035,444</b>       | <b>536,072</b>            |
| <b>1,024,501</b>      | <b>6,805,601</b>          | <b>4,069,214</b>       | <b>550,175</b>            |
| <b>967,518</b>        | <b>6,816,729</b>          | <b>4,040,868</b>       | <b>546,207</b>            |
| <b>433,772</b>        | <b>4,339,561</b>          | <b>3,498,074</b>       | <b>450,036</b>            |
| <b>237,181</b>        | <b>3,073,429</b>          | <b>2,681,769</b>       | <b>366,238</b>            |
| <b>261,522</b>        | <b>3,458,161</b>          | <b>3,150,398</b>       | <b>454,269</b>            |
| 17,771                | 255,824                   | 257,265                | 32,761                    |
| 7,266                 | 167,674                   | 161,747                | 20,372                    |
| 16,354                | 215,924                   | 202,606                | 22,147                    |
| 30,551                | 310,256                   | 292,937                | 33,516                    |
| 30,329                | 357,493                   | 331,312                | 40,237                    |
| 18,324                | 312,793                   | 248,133                | 36,225                    |
| 17,826                | 306,192                   | 286,534                | 41,087                    |
| 24,674                | 297,218                   | 293,536                | 50,280                    |
| 25,801                | 332,162                   | 295,791                | 54,583                    |
| <b>215,294</b>        | <b>1,452,801</b>          | <b>1,188,236</b>       | <b>195,349</b>            |
| 50,352                | 381,614                   | 305,125                | 46,286                    |
| 60,931                | 322,524                   | 273,866                | 48,494                    |
| 44,042                | 351,521                   | 283,200                | 49,647                    |
| 59,969                | 397,142                   | 326,045                | 50,922                    |
|                       | %                         |                        |                           |
| <b>0.46</b>           | <b>3.14</b>               | <b>1.73</b>            | <b>0.23</b>               |
| <b>0.44</b>           | <b>2.94</b>               | <b>1.76</b>            | <b>0.24</b>               |
| <b>0.41</b>           | <b>2.89</b>               | <b>1.71</b>            | <b>0.23</b>               |
| <b>0.21</b>           | <b>2.13</b>               | <b>1.72</b>            | <b>0.22</b>               |
| <b>0.15</b>           | <b>1.98</b>               | <b>1.73</b>            | <b>0.24</b>               |
| <b>0.15</b>           | <b>2.03</b>               | <b>1.85</b>            | <b>0.27</b>               |
| 0.14                  | 1.94                      | 1.95                   | 0.25                      |
| 0.08                  | 1.80                      | 1.73                   | 0.22                      |
| 0.16                  | 2.05                      | 1.92                   | 0.21                      |
| 0.22                  | 2.24                      | 2.11                   | 0.24                      |
| 0.20                  | 2.34                      | 2.17                   | 0.26                      |
| 0.12                  | 2.10                      | 1.67                   | 0.24                      |
| 0.11                  | 1.91                      | 1.79                   | 0.26                      |
| 0.15                  | 1.77                      | 1.75                   | 0.30                      |
| 0.15                  | 1.87                      | 1.66                   | 0.31                      |
| <b>0.31</b>           | <b>2.07</b>               | <b>1.69</b>            | <b>0.28</b>               |
| 0.29                  | 2.22                      | 1.77                   | 0.27                      |
| 0.36                  | 1.92                      | 1.63                   | 0.29                      |
| 0.24                  | 1.95                      | 1.57                   | 0.28                      |
| 0.33                  | 2.17                      | 1.78                   | 0.28                      |

## 表6 線別客運延人公里

單位：人公里

|          |      |  |  | 總 計<br>Grand<br>Total<br>實 | 縱 貫 線<br>Main<br>Line<br>數 | 內 灣 線<br>Neiwan<br>Line |
|----------|------|--|--|----------------------------|----------------------------|-------------------------|
| 民國 106 年 | 2017 |  |  | <b>11,016,324,313</b>      | <b>7,407,403,069</b>       | <b>26,470,837</b>       |
| 民國 107 年 | 2018 |  |  | <b>10,864,840,943</b>      | <b>7,302,866,502</b>       | <b>25,775,219</b>       |
| 民國 108 年 | 2019 |  |  | <b>11,045,601,171</b>      | <b>7,391,404,253</b>       | <b>25,463,175</b>       |
| 民國 109 年 | 2020 |  |  | <b>9,314,223,782</b>       | <b>6,352,010,543</b>       | <b>21,425,548</b>       |
| 民國 110 年 | 2021 |  |  | <b>7,030,029,605</b>       | <b>4,802,418,786</b>       | <b>16,033,522</b>       |
| 民國 111 年 | 2022 |  |  | <b>7,967,819,812</b>       | <b>5,403,595,838</b>       | <b>16,777,616</b>       |
| 4 月      | Apr. |  |  | <b>624,278,940</b>         | 421,047,153                | 1,278,976               |
| 5 月      | May  |  |  | <b>408,785,550</b>         | 280,580,806                | 859,082                 |
| 6 月      | June |  |  | <b>493,255,103</b>         | 334,866,503                | 1,046,229               |
| 7 月      | July |  |  | <b>706,597,359</b>         | 468,814,239                | 1,494,906               |
| 8 月      | Aug. |  |  | <b>782,044,547</b>         | 515,800,180                | 1,543,696               |
| 9 月      | Sep. |  |  | <b>707,297,006</b>         | 480,222,929                | 1,404,312               |
| 10 月     | Oct. |  |  | <b>732,903,097</b>         | 505,887,004                | 1,629,136               |
| 11 月     | Nov. |  |  | <b>736,071,051</b>         | 510,305,130                | 1,664,321               |
| 12 月     | Dec. |  |  | <b>792,546,400</b>         | 550,314,126                | 1,773,529               |
| 民國 112 年 | 2023 |  |  | <b>3,332,028,587</b>       | <b>2,248,099,391</b>       | <b>7,690,036</b>        |
| 1 月      | Jan. |  |  | <b>851,908,790</b>         | 569,655,539                | 1,880,092               |
| 2 月      | Feb. |  |  | <b>789,291,819</b>         | 535,571,354                | 1,926,608               |
| 3 月      | Mar. |  |  | <b>805,414,528</b>         | 549,190,556                | 1,856,605               |
| 4 月      | Apr. |  |  | <b>885,413,450</b>         | 593,681,942                | 2,026,731               |
|          |      |  |  | 百                          | 分                          | 比                       |
| 民國 106 年 | 2017 |  |  | <b>100.00</b>              | <b>67.24</b>               | <b>0.24</b>             |
| 民國 107 年 | 2018 |  |  | <b>100.00</b>              | <b>67.22</b>               | <b>0.24</b>             |
| 民國 108 年 | 2019 |  |  | <b>100.00</b>              | <b>66.92</b>               | <b>0.23</b>             |
| 民國 109 年 | 2020 |  |  | <b>100.00</b>              | <b>68.20</b>               | <b>0.23</b>             |
| 民國 110 年 | 2021 |  |  | <b>100.00</b>              | <b>68.31</b>               | <b>0.23</b>             |
| 民國 111 年 | 2022 |  |  | <b>100.00</b>              | <b>67.82</b>               | <b>0.21</b>             |
| 4 月      | Apr. |  |  | <b>100.00</b>              | 67.45                      | 0.20                    |
| 5 月      | May  |  |  | <b>100.00</b>              | 68.64                      | 0.21                    |
| 6 月      | June |  |  | <b>100.00</b>              | 67.89                      | 0.21                    |
| 7 月      | July |  |  | <b>100.00</b>              | 66.35                      | 0.21                    |
| 8 月      | Aug. |  |  | <b>100.00</b>              | 65.96                      | 0.20                    |
| 9 月      | Sep. |  |  | <b>100.00</b>              | 67.90                      | 0.20                    |
| 10 月     | Oct. |  |  | <b>100.00</b>              | 69.03                      | 0.22                    |
| 11 月     | Nov. |  |  | <b>100.00</b>              | 69.33                      | 0.23                    |
| 12 月     | Dec. |  |  | <b>100.00</b>              | 69.44                      | 0.22                    |
| 民國 112 年 | 2023 |  |  | <b>100.00</b>              | <b>67.47</b>               | <b>0.23</b>             |
| 1 月      | Jan. |  |  | <b>100.00</b>              | 66.87                      | 0.22                    |
| 2 月      | Feb. |  |  | <b>100.00</b>              | 67.85                      | 0.24                    |
| 3 月      | Mar. |  |  | <b>100.00</b>              | 68.19                      | 0.23                    |
| 4 月      | Apr. |  |  | <b>100.00</b>              | 67.05                      | 0.23                    |

註：本表依據自102年起由各線車站及其他售票通路之售票延人公里改為各線車站上車延人公里。

Table 6 PASSENGER-KILOMETERS BY LINES

Unit : Passenger-Km

| 六家線<br>Liuja<br>Line | 臺中線<br>Taichung<br>Line | 集集線<br>Jiji<br>Line | 沙崙線<br>Shalun<br>Line |
|----------------------|-------------------------|---------------------|-----------------------|
|                      | Actual                  | Results             |                       |
| <b>9,616,710</b>     | <b>1,085,182,034</b>    | <b>12,347,841</b>   | <b>21,308,431</b>     |
| <b>10,653,427</b>    | <b>1,104,183,848</b>    | <b>11,908,557</b>   | <b>22,346,761</b>     |
| <b>11,369,145</b>    | <b>1,154,514,049</b>    | <b>12,027,310</b>   | <b>22,318,012</b>     |
| <b>10,262,707</b>    | <b>1,007,350,393</b>    | <b>9,088,831</b>    | <b>18,999,906</b>     |
| <b>7,790,569</b>     | <b>763,227,429</b>      | <b>5,897,436</b>    | <b>14,494,999</b>     |
| <b>9,106,665</b>     | <b>881,644,144</b>      | <b>3,966,319</b>    | <b>19,966,328</b>     |
| 664,872              | 67,364,729              | 279,095             | 1,658,083             |
| 475,313              | 44,598,592              | 137,536             | 956,038               |
| 552,192              | 51,636,636              | 178,510             | 1,059,725             |
| 772,400              | 75,871,209              | 328,594             | 1,516,933             |
| 851,263              | 84,127,271              | 367,184             | 1,663,225             |
| 812,350              | 78,696,692              | 314,229             | 1,906,853             |
| 896,688              | 85,702,570              | 417,015             | 1,955,710             |
| 944,245              | 83,927,403              | 407,736             | 1,931,389             |
| 1,010,918            | 92,309,290              | 400,171             | 2,136,817             |
| <b>4,071,532</b>     | <b>370,025,085</b>      | <b>2,073,997</b>    | <b>7,987,589</b>      |
| 983,324              | 96,274,264              | 554,422             | 2,032,807             |
| 991,440              | 89,031,322              | 486,227             | 1,968,031             |
| 1,025,884            | 87,575,523              | 406,024             | 1,936,369             |
| 1,070,884            | 97,143,976              | 627,324             | 2,050,382             |
|                      |                         | %                   |                       |
| <b>0.09</b>          | <b>9.85</b>             | <b>0.11</b>         | <b>0.19</b>           |
| <b>0.10</b>          | <b>10.16</b>            | <b>0.11</b>         | <b>0.21</b>           |
| <b>0.10</b>          | <b>10.45</b>            | <b>0.11</b>         | <b>0.20</b>           |
| <b>0.11</b>          | <b>10.82</b>            | <b>0.10</b>         | <b>0.20</b>           |
| <b>0.11</b>          | <b>10.86</b>            | <b>0.08</b>         | <b>0.21</b>           |
| <b>0.11</b>          | <b>11.07</b>            | <b>0.05</b>         | <b>0.25</b>           |
| 0.11                 | 10.79                   | 0.04                | 0.27                  |
| 0.12                 | 10.91                   | 0.03                | 0.23                  |
| 0.11                 | 10.47                   | 0.04                | 0.21                  |
| 0.11                 | 10.74                   | 0.05                | 0.21                  |
| 0.11                 | 10.76                   | 0.05                | 0.21                  |
| 0.11                 | 11.13                   | 0.04                | 0.27                  |
| 0.12                 | 11.69                   | 0.06                | 0.27                  |
| 0.13                 | 11.40                   | 0.06                | 0.26                  |
| 0.13                 | 11.65                   | 0.05                | 0.27                  |
| <b>0.12</b>          | <b>11.11</b>            | <b>0.06</b>         | <b>0.24</b>           |
| 0.12                 | 11.30                   | 0.07                | 0.24                  |
| 0.13                 | 11.28                   | 0.06                | 0.25                  |
| 0.13                 | 10.87                   | 0.05                | 0.24                  |
| 0.12                 | 10.97                   | 0.07                | 0.23                  |

表6 線別客運延人公里(續)

單位：人公里

|    |      |      |  | 屏東線<br>Pingtung<br>Line<br>實 | 宜蘭線<br>Yilan<br>Line<br>數 | 深澳線<br>Shen'ao<br>Line |
|----|------|------|--|------------------------------|---------------------------|------------------------|
| 民國 | 106年 | 2017 |  | <b>410,310,473</b>           | <b>423,374,626</b>        | <b>7,980,653</b>       |
| 民國 | 107年 | 2018 |  | <b>421,488,562</b>           | <b>402,836,850</b>        | <b>5,982,263</b>       |
| 民國 | 108年 | 2019 |  | <b>461,522,664</b>           | <b>393,885,324</b>        | <b>5,113,891</b>       |
| 民國 | 109年 | 2020 |  | <b>406,627,068</b>           | <b>301,563,865</b>        | <b>1,726,667</b>       |
| 民國 | 110年 | 2021 |  | <b>327,356,422</b>           | <b>224,784,154</b>        | <b>916,463</b>         |
| 民國 | 111年 | 2022 |  | <b>362,441,470</b>           | <b>259,688,150</b>        | <b>1,073,577</b>       |
|    | 4月   | Apr. |  | 30,969,084                   | 19,414,235                | 66,090                 |
|    | 5月   | May  |  | 19,739,608                   | 12,076,282                | 23,102                 |
|    | 6月   | June |  | 20,979,063                   | 17,293,929                | 77,095                 |
|    | 7月   | July |  | 29,602,529                   | 25,864,251                | 140,389                |
|    | 8月   | Aug. |  | 32,701,924                   | 28,015,623                | 159,798                |
|    | 9月   | Sep. |  | 32,952,980                   | 22,514,404                | 88,340                 |
|    | 10月  | Oct. |  | 32,885,557                   | 22,733,488                | 86,335                 |
|    | 11月  | Nov. |  | 33,703,285                   | 24,288,162                | 108,770                |
|    | 12月  | Dec. |  | 35,506,818                   | 24,185,224                | 79,562                 |
| 民國 | 112年 | 2023 |  | <b>153,350,978</b>           | <b>113,937,715</b>        | <b>782,905</b>         |
|    | 1月   | Jan. |  | 40,201,720                   | 29,047,992                | 185,877                |
|    | 2月   | Feb. |  | 36,709,515                   | 26,618,428                | 192,922                |
|    | 3月   | Mar. |  | 36,505,517                   | 26,503,399                | 150,438                |
|    | 4月   | Apr. |  | 39,934,226                   | 31,767,896                | 253,668                |
|    |      |      |  | 百                            | 分                         | 比                      |
| 民國 | 106年 | 2017 |  | <b>3.72</b>                  | <b>3.84</b>               | <b>0.07</b>            |
| 民國 | 107年 | 2018 |  | <b>3.88</b>                  | <b>3.71</b>               | <b>0.06</b>            |
| 民國 | 108年 | 2019 |  | <b>4.18</b>                  | <b>3.57</b>               | <b>0.05</b>            |
| 民國 | 109年 | 2020 |  | <b>4.37</b>                  | <b>3.24</b>               | <b>0.02</b>            |
| 民國 | 110年 | 2021 |  | <b>4.66</b>                  | <b>3.20</b>               | <b>0.01</b>            |
| 民國 | 111年 | 2022 |  | <b>4.55</b>                  | <b>3.26</b>               | <b>0.01</b>            |
|    | 4月   | Apr. |  | 4.96                         | 3.11                      | 0.01                   |
|    | 5月   | May  |  | 4.83                         | 2.95                      | 0.01                   |
|    | 6月   | June |  | 4.25                         | 3.51                      | 0.02                   |
|    | 7月   | July |  | 4.19                         | 3.66                      | 0.02                   |
|    | 8月   | Aug. |  | 4.18                         | 3.58                      | 0.02                   |
|    | 9月   | Sep. |  | 4.66                         | 3.18                      | 0.01                   |
|    | 10月  | Oct. |  | 4.49                         | 3.10                      | 0.01                   |
|    | 11月  | Nov. |  | 4.58                         | 3.30                      | 0.01                   |
|    | 12月  | Dec. |  | 4.48                         | 3.05                      | 0.01                   |
| 民國 | 112年 | 2023 |  | <b>4.60</b>                  | <b>3.42</b>               | <b>0.02</b>            |
|    | 1月   | Jan. |  | 4.72                         | 3.41                      | 0.02                   |
|    | 2月   | Feb. |  | 4.65                         | 3.37                      | 0.02                   |
|    | 3月   | Mar. |  | 4.53                         | 3.29                      | 0.02                   |
|    | 4月   | Apr. |  | 4.51                         | 3.59                      | 0.03                   |

註：本表依據自102年起由各線車站及其他售票通路之售票延人公里改為各線車站上車延人公里。

Table 6 PASSENGER-KILOMETERS BY LINES (Cont.)

Unit : Passenger-Km

| 平溪線<br>Pingxi<br>Line | 北迴線<br>North Link<br>Line | 臺東線<br>Taitung<br>Line | 南迴線<br>South Link<br>Line |
|-----------------------|---------------------------|------------------------|---------------------------|
|                       | Actual                    | Results                |                           |
| <b>21,003,959</b>     | <b>926,452,512</b>        | <b>603,686,511</b>     | <b>61,186,657</b>         |
| <b>19,981,051</b>     | <b>869,041,623</b>        | <b>605,448,136</b>     | <b>62,328,144</b>         |
| <b>18,907,576</b>     | <b>878,953,155</b>        | <b>607,045,167</b>     | <b>63,077,450</b>         |
| <b>8,233,270</b>      | <b>593,246,380</b>        | <b>532,217,150</b>     | <b>51,471,454</b>         |
| <b>4,294,604</b>      | <b>417,111,837</b>        | <b>401,390,412</b>     | <b>44,312,972</b>         |
| <b>4,832,102</b>      | <b>479,549,755</b>        | <b>471,795,814</b>     | <b>53,382,034</b>         |
| 327,605               | 35,858,872                | 41,413,138             | 3,937,008                 |
| 133,654               | 21,746,325                | 24,988,337             | 2,470,875                 |
| 305,958               | 29,465,740                | 33,176,130             | 2,617,393                 |
| 573,868               | 46,399,094                | 51,233,278             | 3,985,669                 |
| 560,299               | 53,729,378                | 57,732,640             | 4,792,066                 |
| 329,105               | 44,556,168                | 39,181,880             | 4,316,764                 |
| 329,295               | 40,924,424                | 34,548,804             | 4,907,071                 |
| 468,675               | 38,372,103                | 34,464,623             | 5,485,209                 |
| 478,404               | 43,069,978                | 35,122,489             | 6,159,074                 |
| <b>4,216,916</b>      | <b>207,441,972</b>        | <b>188,306,085</b>     | <b>24,044,386</b>         |
| 1,038,822             | 54,943,148                | 49,398,673             | 5,712,110                 |
| 1,146,511             | 45,961,425                | 42,742,810             | 5,945,226                 |
| 856,059               | 49,217,685                | 43,996,054             | 6,194,415                 |
| 1,175,524             | 57,319,714                | 52,168,548             | 6,192,635                 |
|                       | %                         |                        |                           |
| <b>0.19</b>           | <b>8.41</b>               | <b>5.48</b>            | <b>0.56</b>               |
| <b>0.18</b>           | <b>8.00</b>               | <b>5.57</b>            | <b>0.57</b>               |
| <b>0.17</b>           | <b>7.96</b>               | <b>5.50</b>            | <b>0.57</b>               |
| <b>0.09</b>           | <b>6.37</b>               | <b>5.71</b>            | <b>0.55</b>               |
| <b>0.06</b>           | <b>5.93</b>               | <b>5.71</b>            | <b>0.63</b>               |
| <b>0.06</b>           | <b>6.02</b>               | <b>5.92</b>            | <b>0.67</b>               |
| 0.05                  | 5.74                      | 6.63                   | 0.63                      |
| 0.03                  | 5.32                      | 6.11                   | 0.60                      |
| 0.06                  | 5.97                      | 6.73                   | 0.53                      |
| 0.08                  | 6.57                      | 7.25                   | 0.56                      |
| 0.07                  | 6.87                      | 7.38                   | 0.61                      |
| 0.05                  | 6.30                      | 5.54                   | 0.61                      |
| 0.04                  | 5.58                      | 4.71                   | 0.67                      |
| 0.06                  | 5.21                      | 4.68                   | 0.75                      |
| 0.06                  | 5.43                      | 4.43                   | 0.78                      |
| <b>0.13</b>           | <b>6.23</b>               | <b>5.65</b>            | <b>0.72</b>               |
| 0.12                  | 6.45                      | 5.80                   | 0.67                      |
| 0.15                  | 5.82                      | 5.42                   | 0.75                      |
| 0.11                  | 6.11                      | 5.46                   | 0.77                      |
| 0.13                  | 6.47                      | 5.89                   | 0.70                      |

# 表7 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><br>( NT\$ ) |  |
| 民 國  | 106 | 年 | 2017 | <b>7,763,593</b>             | <b>512,372,439</b>             | <b>619,529,710</b>       | <b>66.0</b>  |
| 民 國  | 107 | 年 | 2018 | <b>7,719,524</b>             | <b>542,496,805</b>             | <b>645,007,613</b>       | <b>70.3</b>  |
| 民 國  | 108 | 年 | 2019 | <b>7,313,371</b>             | <b>516,577,627</b>             | <b>638,062,266</b>       | <b>70.6</b>  |
| 民 國  | 109 | 年 | 2020 | <b>7,255,292</b>             | <b>494,950,741</b>             | <b>601,405,384</b>       | <b>68.2</b>  |
| 民 國  | 110 | 年 | 2021 | <b>6,608,535</b>             | <b>444,969,424</b>             | <b>534,158,088</b>       | <b>67.3</b>  |
| 民 國  | 111 | 年 | 2022 | <b>6,805,058</b>             | <b>472,536,975</b>             | <b>558,413,345</b>       | <b>69.4</b>  |
|  | 4   | 月 | Apr. | 563,643                      | 40,493,129                     | 47,029,345               | 71.8   |
|  | 5   | 月 | May  | 561,574                      | 40,233,144                     | 46,767,335               | 71.6   |
|  | 6   | 月 | June | 558,885                      | 37,212,656                     | 43,770,287               | 66.6   |
|  | 7   | 月 | July | 615,476                      | 41,452,671                     | 48,330,467               | 67.4   |
|  | 8   | 月 | Aug. | 629,244                      | 42,737,173                     | 49,972,304               | 67.9   |
|  | 9   | 月 | Sep. | 584,698                      | 40,116,597                     | 48,403,041               | 68.6   |
|  | 10  | 月 | Oct. | 557,337                      | 38,401,072                     | 45,894,554               | 68.9   |
|  | 11  | 月 | Nov. | 557,692                      | 39,843,604                     | 46,298,405               | 71.4   |
|  | 12  | 月 | Dec. | 489,436                      | 36,980,271                     | 43,588,443               | 75.6   |
| 民 國  | 112 | 年 | 2023 | <b>2,312,819</b>             | <b>157,784,897</b>             | <b>182,321,755</b>       | <b>68.2</b>  |
|  | 1   | 月 | Jan. | 471,155                      | 31,520,332                     | 36,593,414               | 66.9   |
|  | 2   | 月 | Feb. | 572,246                      | 37,934,287                     | 43,766,505               | 66.3   |
|  | 3   | 月 | Mar. | 673,379                      | 47,559,953                     | 55,046,343               | 70.6   |
|  | 4   | 月 | Apr. | 596,039                      | 40,770,325                     | 46,915,493               | 68.4   |
| 本月目標<br>Estimation of This Month   |     |   |      | 629,000                      | 43,806,000                     | 54,806,000               | 69.6   |
| 與目標比較增減(%)<br>Actual Results vs. Estimation  |     |   |      | -5.24                        | -6.93                          | -14.40                   | -1.78  |
| 與上月比較增減(%)<br>This Month vs. Last Month  |     |   |      | -11.49                       | -14.28                         | -14.77                   | -3.15  |
| 與上年同月比較增減(%)<br>This Month vs. The Same Month of<br>Last Year                              |     |   |      | 5.75                         | 0.68                           | -0.24                    | -4.79  |
| 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 |     |   |      | 2.76                         | 1.43                           | -1.65                    | -1.29  |

註：貨運收入106年至110年之年資料為審定數，其餘為初編數。



Table 7 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           | 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>1,334</b>   | <b>21,270</b>                        | <b>117.48</b> | <b>84.48</b>  | <b>1,403,760</b>                           | <b>115.15</b> | <b>91.37</b>  | <b>1,697,342</b>                | <b>115.98</b> | <b>92.98</b>  |
| <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> |
| 1,283  | 18,788                               | 103.77        | 86.46         | 1,349,771                                  | 110.72        | 88.05         | 1,567,645                       | 107.12        | 86.49         |
| 1,234  | 18,115                               | 100.05        | 96.42         | 1,297,843                                  | 106.46        | 96.15         | 1,508,624                       | 103.09        | 96.24         |
| 1,179  | 18,630                               | 102.89        | 102.84        | 1,240,422                                  | 101.75        | 95.58         | 1,459,010                       | 99.70         | 96.71         |
| 1,271  | 19,854                               | 109.66        | 106.57        | 1,337,183                                  | 109.69        | 107.80        | 1,559,047                       | 106.53        | 106.86        |
| 1,311  | 20,298                               | 112.11        | 102.24        | 1,378,618                                  | 113.09        | 103.10        | 1,612,010                       | 110.15        | 103.40        |
| 1,271  | 19,490                               | 107.65        | 96.02         | 1,337,220                                  | 109.69        | 97.00         | 1,613,435                       | 110.25        | 100.09        |
| 1,178  | 17,979                               | 99.30         | 92.25         | 1,238,744                                  | 101.61        | 92.64         | 1,480,469                       | 101.16        | 91.76         |
| 1,263  | 18,590                               | 102.67        | 103.40        | 1,328,120                                  | 108.94        | 107.22        | 1,543,280                       | 105.46        | 104.24        |
| 1,134  | 15,788                               | 87.20         | 84.93         | 1,192,912                                  | 97.85         | 89.82         | 1,406,079                       | 96.08         | 91.11         |
| <b>1,250</b>   | <b>19,273</b>                        | <b>106.45</b> |               | <b>1,314,874</b>                           | <b>107.86</b> |               | <b>1,519,348</b>                | <b>103.82</b> |               |
| 967  | 15,199                               | 83.94         | 96.26         | 1,016,785                                  | 83.40         | 85.24         | 1,180,433                       | 80.66         | 83.95         |
| 1,288  | 20,437                               | 112.88        | 134.47        | 1,354,796                                  | 111.13        | 133.24        | 1,563,089                       | 106.81        | 132.42        |
| 1,458  | 21,722                               | 119.97        | 106.29        | 1,534,192                                  | 125.85        | 113.24        | 1,775,688                       | 121.34        | 113.60        |
| 1,292  | 19,868                               | 109.73        | 91.47         | 1,359,011                                  | 111.48        | 88.58         | 1,563,850                       | 106.86        | 88.07         |
| 1,388  | 20,967                               |               |               | 1,460,200                                  |               |               | 1,826,867                       |               |               |
| -6.93  | -5.24                                |               |               | -6.93                                      |               |               | -14.40                          |               |               |
| -11.42   | -8.53                                |               |               | -11.42                                     |               |               | -11.93                          |               |               |
| 0.68   | 5.75                                 |               |               | 0.68                                       |               |               | -0.24                           |               |               |
| 1.43   | 2.76                                 |               |               | 1.43                                       |               |               | -1.65                           |               |               |

表8 貨品別貨運噸數

單位：公噸

|    |      |      |  | 總計                          | 水泥        | 石灰石       | 穀物      |        |
|----|------|------|--|-----------------------------|-----------|-----------|---------|--------|
|    |      |      |  | Grand Total                 | Cement    | Limestone | Cereals |        |
| 民國 | 106年 | 2017 |  | 7,763,593                   | 2,332,760 | 2,340,502 | 283,885 |        |
| 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 |        |
|    | 4月   | Apr. |  | 563,643                     | 213,910   | 156,085   | 11,970  |        |
|    | 5月   | May  |  | 561,574                     | 209,940   | 143,149   | 18,655  |        |
|    | 6月   | June |  | 558,885                     | 207,150   | 174,365   | 15,015  |        |
|    | 7月   | July |  | 615,476                     | 205,699   | 199,430   | 19,915  |        |
|    | 8月   | Aug. |  | 629,244                     | 211,220   | 207,920   | 15,680  |        |
|    | 9月   | Sep. |  | 584,698                     | 197,775   | 190,425   | 17,955  |        |
|    | 10月  | Oct. |  | 557,337                     | 196,935   | 173,890   | 12,810  |        |
|    | 11月  | Nov. |  | 557,692                     | 189,755   | 150,544   | 22,260  |        |
|    | 12月  | Dec. |  | 489,436                     | 190,585   | 97,110    | 12,635  |        |
| 民國 | 112年 | 2023 |  | 2,312,819                   | 798,160   | 756,740   | 61,600  |        |
|    | 1月   | Jan. |  | 471,155                     | 179,885   | 137,550   | 11,480  |        |
|    | 2月   | Feb. |  | 572,246                     | 204,250   | 182,175   | 11,375  |        |
|    | 3月   | Mar. |  | 673,379                     | 209,630   | 233,090   | 23,030  |        |
|    | 4月   | Apr. |  | 596,039                     | 204,395   | 203,925   | 15,715  |        |
|    |      |      |  | 與上月比較增減(%)                  | -11.49    | -2.50     | -12.51  | -31.76 |
|    |      |      |  | This Month vs. Last Month   |           |           |         |        |
|    |      |      |  | 與上年同月比較增減(%)                | 5.75      | -4.45     | 30.65   | 31.29  |
|    |      |      |  | This Month vs.              |           |           |         |        |
|    |      |      |  | The Same Month of Last Year |           |           |         |        |
|    |      |      |  | 百 分 比                       |           |           |         |        |
| 民國 | 106年 | 2017 |  | 100.00                      | 30.05     | 30.15     | 3.66    |        |
| 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    |        |
|    | 4月   | Apr. |  | 100.00                      | 37.95     | 27.69     | 2.12    |        |
|    | 5月   | May  |  | 100.00                      | 37.38     | 25.49     | 3.32    |        |
|    | 6月   | June |  | 100.00                      | 37.06     | 31.20     | 2.69    |        |
|    | 7月   | July |  | 100.00                      | 33.42     | 32.40     | 3.24    |        |
|    | 8月   | Aug. |  | 100.00                      | 33.57     | 33.04     | 2.49    |        |
|    | 9月   | Sep. |  | 100.00                      | 33.83     | 32.57     | 3.07    |        |
|    | 10月  | Oct. |  | 100.00                      | 35.33     | 31.20     | 2.30    |        |
|    | 11月  | Nov. |  | 100.00                      | 34.03     | 26.99     | 3.99    |        |
|    | 12月  | Dec. |  | 100.00                      | 38.94     | 19.84     | 2.58    |        |
| 民國 | 112年 | 2023 |  | 100.00                      | 34.51     | 32.72     | 2.66    |        |
|    | 1月   | Jan. |  | 100.00                      | 38.18     | 29.19     | 2.44    |        |
|    | 2月   | Feb. |  | 100.00                      | 35.69     | 31.84     | 1.99    |        |
|    | 3月   | Mar. |  | 100.00                      | 31.13     | 34.61     | 3.42    |        |
|    | 4月   | Apr. |  | 100.00                      | 34.29     | 34.21     | 2.64    |        |

Table 8 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>1,312,655</b>       | <b>198,495</b> | <b>1,026,391</b> | <b>128,286</b>               | <b>116,272</b>               | <b>24,347</b> |
| <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> |
| 83,686                 | 13,100         | 57,228           | 11,984                       | 15,030                       | 650           |
| 89,285                 | 13,641         | 64,235           | 7,259                        | 14,500                       | 910           |
| 69,265                 | 17,025         | 55,756           | 8,144                        | 11,860                       | 305           |
| 74,170                 | 24,580         | 65,390           | 9,945                        | 15,757                       | 590           |
| 89,640                 | 20,470         | 58,235           | 9,519                        | 16,010                       | 550           |
| 93,628                 | 11,240         | 51,491           | 11,498                       | 9,908                        | 778           |
| 92,368                 | 7,935          | 51,215           | 11,269                       | 8,910                        | 2,005         |
| 101,954                | 4,655          | 57,040           | 8,559                        | 21,645                       | 1,280         |
| 108,641                | 5,480          | 49,930           | 7,852                        | 14,928                       | 2,275         |
| <b>365,090</b>         | <b>34,590</b>  | <b>198,918</b>   | <b>31,907</b>                | <b>57,939</b>                | <b>7,875</b>  |
| 65,918                 | 8,730          | 45,340           | 10,242                       | 10,505                       | 1,505         |
| 86,202                 | 8,365          | 54,429           | 5,635                        | 16,605                       | 3,210         |
| 112,915                | 10,880         | 55,647           | 9,976                        | 16,016                       | 2,195         |
| 100,055                | 6,615          | 43,502           | 6,054                        | 14,813                       | 965           |
| -11.39                 | -39.20         | -21.83           | -39.31                       | -7.51                        | -56.04        |
| 19.56                  | -49.50         | -23.98           | -49.48                       | -1.44                        | 48.46         |
| %                      |                |                  |                              |                              |               |
| <b>16.91</b>           | <b>2.56</b>    | <b>13.22</b>     | <b>1.65</b>                  | <b>1.50</b>                  | <b>0.31</b>   |
| <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>   |
| 14.85                  | 2.32           | 10.15            | 2.13                         | 2.67                         | 0.12          |
| 15.90                  | 2.43           | 11.44            | 1.29                         | 2.58                         | 0.16          |
| 12.39                  | 3.05           | 9.98             | 1.46                         | 2.12                         | 0.05          |
| 12.05                  | 3.99           | 10.62            | 1.62                         | 2.56                         | 0.10          |
| 14.25                  | 3.25           | 9.25             | 1.51                         | 2.54                         | 0.09          |
| 16.01                  | 1.92           | 8.81             | 1.97                         | 1.69                         | 0.13          |
| 16.57                  | 1.42           | 9.19             | 2.02                         | 1.60                         | 0.36          |
| 18.28                  | 0.83           | 10.23            | 1.53                         | 3.88                         | 0.23          |
| 22.20                  | 1.12           | 10.20            | 1.60                         | 3.05                         | 0.46          |
| <b>15.79</b>           | <b>1.50</b>    | <b>8.60</b>      | <b>1.38</b>                  | <b>2.51</b>                  | <b>0.34</b>   |
| 13.99                  | 1.85           | 9.62             | 2.17                         | 2.23                         | 0.32          |
| 15.06                  | 1.46           | 9.51             | 0.98                         | 2.90                         | 0.56          |
| 16.77                  | 1.62           | 8.26             | 1.48                         | 2.38                         | 0.33          |
| 16.79                  | 1.11           | 7.30             | 1.02                         | 2.49                         | 0.16          |

表9 貨品別延噸公里

單位：噸公里

|  |      |      |  | 總計          | 水泥          | 石灰石        | 穀物         |
|--|------|------|--|-------------|-------------|------------|------------|
|  |      |      |  | Grand Total | Cement      | Limestone  | Cereals    |
| 民國   | 106年 | 2017 |  | 512,372,439 | 102,618,850 | 86,489,225 | 32,192,370 |
| 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 |
|  | 4月   | Apr. |  | 40,493,129  | 8,761,125   | 6,107,905  | 1,341,795  |
|  | 5月   | May  |  | 40,233,144  | 8,749,655   | 5,640,421  | 2,114,175  |
|  | 6月   | June |  | 37,212,656  | 8,001,150   | 6,823,265  | 1,695,540  |
|  | 7月   | July |  | 41,452,671  | 8,447,693   | 7,584,230  | 2,246,055  |
|  | 8月   | Aug. |  | 42,737,173  | 8,896,770   | 7,974,830  | 1,771,350  |
|  | 9月   | Sep. |  | 40,116,597  | 8,037,220   | 7,127,085  | 2,034,375  |
|  | 10月  | Oct. |  | 38,401,072  | 8,472,375   | 6,544,390  | 1,454,460  |
|  | 11月  | Nov. |  | 39,843,604  | 8,351,185   | 5,764,506  | 2,520,000  |
|  | 12月  | Dec. |  | 36,980,271  | 7,422,560   | 3,703,230  | 1,430,100  |
| 民國   | 112年 | 2023 |  | 157,784,897 | 34,528,035  | 27,203,840 | 6,968,745  |
|  | 1月   | Jan. |  | 31,520,332  | 6,780,910   | 4,927,140  | 1,291,080  |
|  | 2月   | Feb. |  | 37,934,287  | 8,979,630   | 6,642,915  | 1,292,340  |
|  | 3月   | Mar. |  | 47,559,953  | 9,744,970   | 8,318,360  | 2,593,815  |
|  | 4月   | Apr. |  | 40,770,325  | 9,022,525   | 7,315,425  | 1,791,510  |
| 與上月比較增減(%)                                 |      |      |  | -14.28      | -7.41       | -12.06     | -30.93     |
| This Month vs. Last Month                  |      |      |  |             |             |            |            |
| 與上年同月比較增減(%)                               |      |      |  | 0.68        | 2.98        | 19.77      | 33.52      |
| This Month vs. The Same Month of Last Year |      |      |  |             |             |            |            |
|  |      |      |  | 百 分 比       |             |            |            |
| 民國   | 106年 | 2017 |  | 100.00      | 20.03       | 16.88      | 6.28       |
| 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       |
|  | 4月   | Apr. |  | 100.00      | 21.64       | 15.08      | 3.31       |
|  | 5月   | May  |  | 100.00      | 21.75       | 14.02      | 5.25       |
|  | 6月   | June |  | 100.00      | 21.50       | 18.34      | 4.56       |
|  | 7月   | July |  | 100.00      | 20.38       | 18.30      | 5.42       |
|  | 8月   | Aug. |  | 100.00      | 20.82       | 18.66      | 4.14       |
|  | 9月   | Sep. |  | 100.00      | 20.03       | 17.77      | 5.07       |
|  | 10月  | Oct. |  | 100.00      | 22.06       | 17.04      | 3.79       |
|  | 11月  | Nov. |  | 100.00      | 20.96       | 14.47      | 6.32       |
|  | 12月  | Dec. |  | 100.00      | 20.07       | 10.01      | 3.87       |
| 民國   | 112年 | 2023 |  | 100.00      | 21.88       | 17.24      | 4.42       |
|  | 1月   | Jan. |  | 100.00      | 21.51       | 15.63      | 4.10       |
|  | 2月   | Feb. |  | 100.00      | 23.67       | 17.51      | 3.41       |
|  | 3月   | Mar. |  | 100.00      | 20.49       | 17.49      | 5.45       |
|  | 4月   | Apr. |  | 100.00      | 22.13       | 17.94      | 4.39       |

Table 9 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  |
|------------------------|------------------|-------------------|------------------------------|------------------------------|----------------|
| 150,375,382            | 17,169,579       | 73,240,468        | 31,863,737                   | 16,087,370                   | 2,335,458      |
| 176,929,526            | 34,017,455       | 73,125,639        | 30,709,246                   | 26,741,444                   | 2,019,028      |
| 174,430,168            | 30,013,690       | 70,873,784        | 27,750,433                   | 13,467,730                   | 2,295,853      |
| 153,251,150            | 31,904,120       | 57,132,875        | 25,326,436                   | 21,972,243                   | 1,490,611      |
| 100,936,955            | 29,725,990       | 69,184,503        | 31,913,953                   | 15,893,173                   | 1,370,840      |
| 147,391,221            | 21,752,898       | 56,053,549        | 29,658,408                   | 16,795,524                   | 1,200,180      |
| 12,005,066             | 1,758,330        | 4,640,288         | 3,813,963                    | 1,960,787                    | 103,870        |
| 12,814,305             | 1,882,458        | 4,984,397         | 1,763,104                    | 2,080,299                    | 204,330        |
| 9,972,025              | 2,270,880        | 4,915,076         | 1,935,120                    | 1,574,530                    | 25,070         |
| 10,647,655             | 2,869,920        | 4,903,972         | 2,755,097                    | 1,951,293                    | 46,756         |
| 12,894,480             | 2,358,270        | 4,264,617         | 2,398,080                    | 2,101,036                    | 77,740         |
| 13,466,713             | 1,368,510        | 3,836,391         | 3,177,618                    | 879,305                      | 189,380        |
| 13,279,596             | 994,140          | 4,019,359         | 2,873,431                    | 699,766                      | 63,555         |
| 14,700,058             | 619,350          | 4,486,124         | 2,067,590                    | 1,242,153                    | 92,638         |
| 15,492,577             | 687,120          | 4,445,194         | 2,546,178                    | 1,048,602                    | 204,710        |
| <b>52,098,083</b>      | <b>4,519,980</b> | <b>17,027,959</b> | <b>8,418,187</b>             | <b>6,408,333</b>             | <b>611,735</b> |
| 9,425,054              | 1,204,740        | 3,842,880         | 2,637,207                    | 1,279,771                    | 131,550        |
| 12,339,214             | 1,039,170        | 4,130,341         | 1,414,634                    | 1,833,663                    | 262,380        |
| 15,970,770             | 1,432,320        | 4,887,696         | 2,769,168                    | 1,707,744                    | 135,110        |
| 14,363,045             | 843,750          | 4,167,042         | 1,597,178                    | 1,587,155                    | 82,695         |
| -10.07                 | -41.09           | -14.74            | -42.32                       | -7.06                        | -38.79         |
| 19.64                  | -52.01           | -10.20            | -58.12                       | -19.06                       | -20.39         |
| %                      |                  |                   |                              |                              |                |
| <b>29.35</b>           | <b>3.35</b>      | <b>14.29</b>      | <b>6.22</b>                  | <b>3.14</b>                  | <b>0.46</b>    |
| <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>    |
| 29.65                  | 4.34             | 11.46             | 9.42                         | 4.84                         | 0.26           |
| 31.85                  | 4.68             | 12.39             | 4.38                         | 5.17                         | 0.51           |
| 26.80                  | 6.10             | 13.21             | 5.20                         | 4.23                         | 0.07           |
| 25.69                  | 6.92             | 11.83             | 6.65                         | 4.71                         | 0.11           |
| 30.17                  | 5.52             | 9.98              | 5.61                         | 4.92                         | 0.18           |
| 33.57                  | 3.41             | 9.56              | 7.92                         | 2.19                         | 0.47           |
| 34.58                  | 2.59             | 10.47             | 7.48                         | 1.82                         | 0.17           |
| 36.89                  | 1.55             | 11.26             | 5.19                         | 3.12                         | 0.23           |
| 41.89                  | 1.86             | 12.02             | 6.89                         | 2.84                         | 0.55           |
| <b>33.02</b>           | <b>2.86</b>      | <b>10.79</b>      | <b>5.34</b>                  | <b>4.06</b>                  | <b>0.39</b>    |
| 29.90                  | 3.82             | 12.19             | 8.37                         | 4.06                         | 0.42           |
| 32.53                  | 2.74             | 10.89             | 3.73                         | 4.83                         | 0.69           |
| 33.58                  | 3.01             | 10.28             | 5.82                         | 3.59                         | 0.28           |
| 35.23                  | 2.07             | 10.22             | 3.92                         | 3.89                         | 0.20           |

# 表10 貨品別貨運收入

單位：新臺幣元

|  |       |      |  | 總 計            | 水 泥         | 石 灰 石       | 穀 物        |
|--|-------|------|--|----------------|-------------|-------------|------------|
|  |       |      |  | Grand<br>Total | Cement      | Limestone   | Cereals    |
| 民 國  | 106 年 | 2017 |  | 619,529,710    | 125,869,882 | 117,566,708 | 42,790,181 |
| 民 國  | 107 年 | 2018 |  | 645,007,613    | 120,927,910 | 99,391,986  | 34,314,042 |
| 民 國  | 108 年 | 2019 |  | 638,062,266    | 117,312,815 | 103,252,214 | 32,272,583 |
| 民 國  | 109 年 | 2020 |  | 601,405,384    | 124,691,736 | 101,648,486 | 37,848,860 |
| 民 國  | 110 年 | 2021 |  | 534,158,088    | 123,668,450 | 94,439,777  | 33,114,494 |
| 民 國  | 111 年 | 2022 |  | 558,413,345    | 123,736,743 | 102,869,463 | 29,606,122 |
|  | 4 月   | Apr. |  | 47,029,345     | 10,869,488  | 8,385,257   | 1,786,869  |
|  | 5 月   | May  |  | 46,767,335     | 10,824,617  | 7,700,639   | 2,810,444  |
|  | 6 月   | June |  | 43,770,287     | 10,013,937  | 9,206,540   | 2,255,253  |
|  | 7 月   | July |  | 48,330,467     | 10,454,328  | 10,080,325  | 2,988,104  |
|  | 8 月   | Aug. |  | 49,972,304     | 11,008,737  | 10,594,276  | 2,355,934  |
|  | 9 月   | Sep. |  | 48,403,041     | 9,990,007   | 9,386,142   | 2,704,464  |
|  | 10 月  | Oct. |  | 45,894,554     | 10,401,882  | 8,677,943   | 1,932,882  |
|  | 11 月  | Nov. |  | 46,298,405     | 10,213,349  | 7,572,976   | 3,350,508  |
|  | 12 月  | Dec. |  | 43,588,443     | 9,314,830   | 5,151,825   | 1,901,473  |
| 民 國  | 112 年 | 2023 |  | 182,321,755    | 42,480,122  | 36,594,696  | 9,266,453  |
|  | 1 月   | Jan. |  | 36,593,414     | 8,557,586   | 6,489,357   | 1,718,416  |
|  | 2 月   | Feb. |  | 43,766,505     | 11,007,481  | 9,033,164   | 1,717,261  |
|  | 3 月   | Mar. |  | 55,046,343     | 11,881,400  | 11,205,955  | 3,451,525  |
|  | 4 月   | Apr. |  | 46,915,493     | 11,033,655  | 9,866,220   | 2,379,251  |
| 與上月比較增減(%)                                 |       |      |  | -14.77         | -7.14       | -11.96      | -31.07     |
| This Month vs. Last Month                  |       |      |  |                |             |             |            |
| 與上年同月比較增減(%)                               |       |      |  | -0.24          | 1.51        | 17.66       | 33.15      |
| This Month vs. The Same Month of Last Year |       |      |  |                |             |             |            |
|  |       |      |  | 百 分 比          |             |             |            |
| 民 國  | 106 年 | 2017 |  | 100.00         | 20.32       | 18.98       | 6.91       |
| 民 國  | 107 年 | 2018 |  | 100.00         | 18.75       | 15.41       | 5.32       |
| 民 國  | 108 年 | 2019 |  | 100.00         | 18.39       | 16.18       | 5.06       |
| 民 國  | 109 年 | 2020 |  | 100.00         | 20.73       | 16.90       | 6.29       |
| 民 國  | 110 年 | 2021 |  | 100.00         | 23.15       | 17.68       | 6.20       |
| 民 國  | 111 年 | 2022 |  | 100.00         | 22.16       | 18.42       | 5.30       |
|  | 4 月   | Apr. |  | 100.00         | 23.11       | 17.83       | 3.80       |
|  | 5 月   | May  |  | 100.00         | 23.15       | 16.47       | 6.01       |
|  | 6 月   | June |  | 100.00         | 22.88       | 21.03       | 5.15       |
|  | 7 月   | July |  | 100.00         | 21.63       | 20.86       | 6.18       |
|  | 8 月   | Aug. |  | 100.00         | 22.03       | 21.20       | 4.71       |
|  | 9 月   | Sep. |  | 100.00         | 20.64       | 19.39       | 5.59       |
|  | 10 月  | Oct. |  | 100.00         | 22.66       | 18.91       | 4.21       |
|  | 11 月  | Nov. |  | 100.00         | 22.06       | 16.36       | 7.24       |
|  | 12 月  | Dec. |  | 100.00         | 21.37       | 11.82       | 4.36       |
| 民 國  | 112 年 | 2023 |  | 100.00         | 23.30       | 20.07       | 5.08       |
|  | 1 月   | Jan. |  | 100.00         | 23.39       | 17.73       | 4.70       |
|  | 2 月   | Feb. |  | 100.00         | 25.15       | 20.64       | 3.92       |
|  | 3 月   | Mar. |  | 100.00         | 21.58       | 20.36       | 6.27       |
|  | 4 月   | Apr. |  | 100.00         | 23.52       | 21.03       | 5.07       |

註：1.貨運收入106年至110年之年資料為審定數，其餘為初編數。

2.路用品自105年起收入為0，係因審計部審計意見進行相關帳務調整所致。

Table 10 REVENUES OF FREIGHT TRAFFIC BY GOODS

Unit : NT\$

| 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>182,593,557</b>     | <b>22,381,802</b> | <b>85,467,470</b> | <b>36,343,456</b>            | -                            | <b>6,516,654</b> |
| <b>221,776,304</b>     | <b>40,225,162</b> | <b>86,428,807</b> | <b>34,942,637</b>            | -                            | <b>7,000,765</b> |
| <b>226,528,966</b>     | <b>35,303,973</b> | <b>84,202,438</b> | <b>31,561,027</b>            | -                            | <b>7,628,250</b> |
| <b>198,849,169</b>     | <b>37,377,582</b> | <b>65,305,539</b> | <b>28,468,681</b>            | -                            | <b>7,215,331</b> |
| <b>127,665,899</b>     | <b>34,451,619</b> | <b>80,687,207</b> | <b>36,107,510</b>            | -                            | <b>4,023,132</b> |
| <b>174,285,433</b>     | <b>24,941,243</b> | <b>65,279,467</b> | <b>33,561,484</b>            | -                            | <b>4,133,390</b> |
| 14,045,980             | 1,963,523         | 5,378,964         | 4,195,072                    | -                            | 404,192          |
| 15,006,456             | 2,122,535         | 5,779,297         | 2,057,138                    | -                            | 466,209          |
| 11,519,256             | 2,580,786         | 5,685,109         | 2,271,198                    | -                            | 238,208          |
| 12,223,520             | 3,415,804         | 4,499,281         | 3,105,344                    | -                            | 1,563,761        |
| 15,079,745             | 2,768,833         | 6,326,438         | 2,779,269                    | -                            | -940,928         |
| 16,215,306             | 1,569,611         | 4,502,532         | 3,541,172                    | -                            | 493,807          |
| 15,400,150             | 1,141,896         | 4,707,128         | 3,317,957                    | -                            | 314,716          |
| 16,535,704             | 711,881           | 5,294,678         | 2,325,274                    | -                            | 294,035          |
| 17,960,547             | 761,588           | 5,101,707         | 2,882,487                    | -                            | 513,986          |
| <b>58,076,989</b>      | <b>5,173,062</b>  | <b>19,118,516</b> | <b>9,507,092</b>             | -                            | <b>2,104,825</b> |
| 10,826,960             | 1,355,442         | 4,378,291         | 2,937,317                    | -                            | 330,045          |
| 13,717,349             | 1,206,229         | 4,856,263         | 1,632,916                    | -                            | 595,842          |
| 17,705,056             | 1,628,480         | 5,622,938         | 3,121,851                    | -                            | 429,138          |
| 15,827,624             | 982,911           | 4,261,024         | 1,815,008                    | -                            | 749,800          |
| -10.60                 | -39.64            | -24.22            | -41.86                       | --                           | 74.72            |
| 12.68                  | -49.94            | -20.78            | -56.73                       | --                           | 85.51            |
| %                      |                   |                   |                              |                              |                  |
| <b>29.47</b>           | <b>3.61</b>       | <b>13.80</b>      | <b>5.87</b>                  | -                            | <b>1.05</b>      |
| <b>34.38</b>           | <b>6.24</b>       | <b>13.40</b>      | <b>5.42</b>                  | -                            | <b>1.09</b>      |
| <b>35.50</b>           | <b>5.53</b>       | <b>13.20</b>      | <b>4.95</b>                  | -                            | <b>1.20</b>      |
| <b>33.06</b>           | <b>6.22</b>       | <b>10.86</b>      | <b>4.73</b>                  | -                            | <b>1.20</b>      |
| <b>23.90</b>           | <b>6.45</b>       | <b>15.11</b>      | <b>6.76</b>                  | -                            | <b>0.75</b>      |
| <b>31.21</b>           | <b>4.47</b>       | <b>11.69</b>      | <b>6.01</b>                  | -                            | <b>0.74</b>      |
| 29.87                  | 4.18              | 11.44             | 8.92                         | -                            | 0.86             |
| 32.09                  | 4.54              | 12.36             | 4.40                         | -                            | 1.00             |
| 26.32                  | 5.90              | 12.99             | 5.19                         | -                            | 0.54             |
| 25.29                  | 7.07              | 9.31              | 6.43                         | -                            | 3.24             |
| 30.18                  | 5.54              | 12.66             | 5.56                         | -                            | -1.88            |
| 33.50                  | 3.24              | 9.30              | 7.32                         | -                            | 1.02             |
| 33.56                  | 2.49              | 10.26             | 7.23                         | -                            | 0.69             |
| 35.72                  | 1.54              | 11.44             | 5.02                         | -                            | 0.64             |
| 41.20                  | 1.75              | 11.70             | 6.61                         | -                            | 1.18             |
| <b>31.85</b>           | <b>2.84</b>       | <b>10.49</b>      | <b>5.21</b>                  | -                            | <b>1.15</b>      |
| 29.59                  | 3.70              | 11.96             | 8.03                         | -                            | 0.90             |
| 31.34                  | 2.76              | 11.10             | 3.73                         | -                            | 1.36             |
| 32.16                  | 2.96              | 10.21             | 5.67                         | -                            | 0.78             |
| 33.74                  | 2.10              | 9.08              | 3.87                         | -                            | 1.60             |

3.111年8月其他收入為負值，係因相關帳務調整所致。

表11 線 別 貨 運 量

|     |       |      |  | 噸 數 (公噸)         |                | Freight Tonnage (M.T.) |                  |               |
|-----|-------|------|--|------------------|----------------|------------------------|------------------|---------------|
|     |       |      |  | 總 計              | 縱 貫 線          | 宜 蘭 線                  | 北 迴 線            | 臺 東 線         |
|     |       |      |  | Grand Total      | Main Line      | Yilan Line             | North Link Line  | Taitung Line  |
|     |       |      |  | 實 數              |                |                        |                  |               |
| 民 國 | 106 年 | 2017 |  | <b>7,763,593</b> | <b>686,660</b> | <b>121,231</b>         | <b>6,886,170</b> | <b>42,795</b> |
| 民 國 | 107 年 | 2018 |  | <b>7,719,524</b> | <b>758,689</b> | <b>46,768</b>          | <b>6,785,593</b> | <b>95,297</b> |
| 民 國 | 108 年 | 2019 |  | <b>7,313,371</b> | <b>691,786</b> | <b>66,422</b>          | <b>6,486,312</b> | <b>34,685</b> |
| 民 國 | 109 年 | 2020 |  | <b>7,255,292</b> | <b>722,350</b> | <b>49,808</b>          | <b>6,377,506</b> | <b>78,237</b> |
| 民 國 | 110 年 | 2021 |  | <b>6,608,535</b> | <b>697,381</b> | <b>37,091</b>          | <b>5,789,019</b> | <b>60,161</b> |
| 民 國 | 111 年 | 2022 |  | <b>6,805,058</b> | <b>597,823</b> | <b>31,996</b>          | <b>6,087,974</b> | <b>60,363</b> |
|     | 4 月   | Apr. |  | <b>563,643</b>   | 43,828         | 2,601                  | 505,743          | 7,061         |
|     | 5 月   | May  |  | <b>561,574</b>   | 50,660         | 842                    | 501,341          | 8,276         |
|     | 6 月   | June |  | <b>558,885</b>   | 50,829         | 2,301                  | 500,000          | 4,595         |
|     | 7 月   | July |  | <b>615,476</b>   | 57,326         | 6,308                  | 539,854          | 6,733         |
|     | 8 月   | Aug. |  | <b>629,244</b>   | 50,736         | 5,213                  | 564,604          | 7,061         |
|     | 9 月   | Sep. |  | <b>584,698</b>   | 50,063         | 3,201                  | 528,481          | 2,328         |
|     | 10 月  | Oct. |  | <b>557,337</b>   | 41,193         | 1,241                  | 509,705          | 3,778         |
|     | 11 月  | Nov. |  | <b>557,692</b>   | 51,369         | 1,700                  | 495,718          | 6,435         |
|     | 12 月  | Dec. |  | <b>489,436</b>   | 37,716         | 2,858                  | 439,357          | 5,085         |
| 民 國 | 112 年 | 2023 |  | <b>2,312,819</b> | <b>173,475</b> | <b>9,871</b>           | <b>2,093,329</b> | <b>30,888</b> |
|     | 1 月   | Jan. |  | <b>471,155</b>   | 38,957         | 2,735                  | 422,948          | 5,385         |
|     | 2 月   | Feb. |  | <b>572,246</b>   | 37,135         | 3,636                  | 521,478          | 9,402         |
|     | 3 月   | Mar. |  | <b>673,379</b>   | 56,127         | 1,745                  | 604,362          | 8,522         |
|     | 4 月   | Apr. |  | <b>596,039</b>   | 41,256         | 1,755                  | 544,541          | 7,579         |
|     |       |      |  | 百 分 比            |                |                        |                  |               |
| 民 國 | 106 年 | 2017 |  | <b>100.00</b>    | <b>8.84</b>    | <b>1.56</b>            | <b>88.70</b>     | <b>0.55</b>   |
| 民 國 | 107 年 | 2018 |  | <b>100.00</b>    | <b>9.83</b>    | <b>0.61</b>            | <b>87.90</b>     | <b>1.23</b>   |
| 民 國 | 108 年 | 2019 |  | <b>100.00</b>    | <b>9.46</b>    | <b>0.91</b>            | <b>88.69</b>     | <b>0.47</b>   |
| 民 國 | 109 年 | 2020 |  | <b>100.00</b>    | <b>9.96</b>    | <b>0.69</b>            | <b>87.90</b>     | <b>1.08</b>   |
| 民 國 | 110 年 | 2021 |  | <b>100.00</b>    | <b>10.55</b>   | <b>0.56</b>            | <b>87.60</b>     | <b>0.91</b>   |
| 民 國 | 111 年 | 2022 |  | <b>100.00</b>    | <b>8.78</b>    | <b>0.47</b>            | <b>89.46</b>     | <b>0.89</b>   |
|     | 4 月   | Apr. |  | <b>100.00</b>    | 7.78           | 0.46                   | 89.73            | 1.25          |
|     | 5 月   | May  |  | <b>100.00</b>    | 9.02           | 0.15                   | 89.27            | 1.47          |
|     | 6 月   | June |  | <b>100.00</b>    | 9.09           | 0.41                   | 89.46            | 0.82          |
|     | 7 月   | July |  | <b>100.00</b>    | 9.31           | 1.02                   | 87.71            | 1.09          |
|     | 8 月   | Aug. |  | <b>100.00</b>    | 8.06           | 0.83                   | 89.73            | 1.12          |
|     | 9 月   | Sep. |  | <b>100.00</b>    | 8.56           | 0.55                   | 90.39            | 0.40          |
|     | 10 月  | Oct. |  | <b>100.00</b>    | 7.39           | 0.22                   | 91.45            | 0.68          |
|     | 11 月  | Nov. |  | <b>100.00</b>    | 9.21           | 0.30                   | 88.89            | 1.15          |
|     | 12 月  | Dec. |  | <b>100.00</b>    | 7.71           | 0.58                   | 89.77            | 1.04          |
| 民 國 | 112 年 | 2023 |  | <b>100.00</b>    | <b>7.50</b>    | <b>0.43</b>            | <b>90.51</b>     | <b>1.34</b>   |
|     | 1 月   | Jan. |  | <b>100.00</b>    | 8.27           | 0.58                   | 89.77            | 1.14          |
|     | 2 月   | Feb. |  | <b>100.00</b>    | 6.49           | 0.64                   | 91.13            | 1.64          |
|     | 3 月   | Mar. |  | <b>100.00</b>    | 8.34           | 0.26                   | 89.75            | 1.27          |
|     | 4 月   | Apr. |  | <b>100.00</b>    | 6.92           | 0.29                   | 91.36            | 1.27          |

註：本表線別貨運量係依據各線車站承運貨物實績統計之噸數及延噸公里。



Table 11 VOLUME OF FREIGHT TRAFFIC BY LINES

| 南迴線<br>South Link<br>Line | 延 噸 公 里 (噸公里)      |                    |                     | Ton-Kilometers (Ton-Km)     |                       |                             |
|---------------------------|--------------------|--------------------|---------------------|-----------------------------|-----------------------|-----------------------------|
|                           | 總 計<br>Grand Total | 縱 貫 線<br>Main Line | 宜 蘭 線<br>Yilan Line | 北 迴 線<br>North Link<br>Line | 臺 東 線<br>Taitung Line | 南 迴 線<br>South Link<br>Line |
|                           | Actual             |                    |                     | Results                     |                       |                             |
| 26,737                    | 512,372,439        | 95,712,058         | 7,360,860           | 394,755,329                 | 7,498,398             | 7,045,794                   |
| 33,177                    | 542,496,805        | 106,840,096        | 4,014,726           | 407,014,911                 | 17,749,577            | 6,877,495                   |
| 34,166                    | 516,577,627        | 93,530,747         | 4,952,418           | 405,035,667                 | 6,804,485             | 6,254,310                   |
| 27,391                    | 494,950,741        | 99,583,852         | 3,445,780           | 373,083,408                 | 14,368,929            | 4,468,772                   |
| 24,883                    | 444,969,424        | 101,082,795        | 2,747,230           | 325,656,079                 | 8,463,428             | 7,019,892                   |
| 26,902                    | 472,536,975        | 84,909,999         | 2,757,406           | 367,889,710                 | 9,091,443             | 7,888,417                   |
| 4,410                     | 40,493,129         | 6,947,096          | 179,225             | 30,472,973                  | 1,277,910             | 1,615,925                   |
| 455                       | 40,233,144         | 7,162,918          | 125,825             | 31,456,055                  | 1,409,561             | 78,785                      |
| 1,160                     | 37,212,656         | 7,404,407          | 205,395             | 28,488,336                  | 778,325               | 336,193                     |
| 5,255                     | 41,452,671         | 7,790,506          | 344,620             | 30,381,272                  | 1,134,398             | 1,801,875                   |
| 1,630                     | 42,737,173         | 7,326,132          | 601,853             | 33,152,466                  | 1,214,147             | 442,575                     |
| 625                       | 40,116,597         | 8,005,376          | 279,230             | 31,559,603                  | 128,308               | 144,080                     |
| 1,420                     | 38,401,072         | 5,985,879          | 127,841             | 31,271,353                  | 816,399               | 199,600                     |
| 2,470                     | 39,843,604         | 6,534,685          | 218,040             | 32,418,449                  | 492,820               | 179,610                     |
| 4,420                     | 36,980,271         | 4,976,794          | 221,721             | 29,875,976                  | 438,470               | 1,467,310                   |
| 5,256                     | 157,784,897        | 24,777,761         | 1,143,127           | 126,262,669                 | 4,229,751             | 1,371,589                   |
| 1,130                     | 31,520,332         | 5,903,904          | 535,560             | 24,019,828                  | 861,090               | 199,950                     |
| 595                       | 37,934,287         | 5,180,119          | 407,907             | 30,962,289                  | 1,256,502             | 127,470                     |
| 2,623                     | 47,559,953         | 7,757,880          | 103,325             | 37,795,672                  | 1,023,859             | 879,217                     |
| 908                       | 40,770,325         | 5,935,858          | 96,335              | 33,484,880                  | 1,088,300             | 164,952                     |
|                           | %                  |                    |                     |                             |                       |                             |
| 0.34                      | 100.00             | 18.68              | 1.44                | 77.04                       | 1.46                  | 1.38                        |
| 0.43                      | 100.00             | 19.69              | 0.74                | 75.03                       | 3.27                  | 1.27                        |
| 0.47                      | 100.00             | 18.11              | 0.96                | 78.41                       | 1.32                  | 1.21                        |
| 0.38                      | 100.00             | 20.12              | 0.70                | 75.38                       | 2.90                  | 0.90                        |
| 0.38                      | 100.00             | 22.72              | 0.62                | 73.19                       | 1.90                  | 1.58                        |
| 0.40                      | 100.00             | 17.97              | 0.58                | 77.85                       | 1.92                  | 1.67                        |
| 0.78                      | 100.00             | 17.16              | 0.44                | 75.25                       | 3.16                  | 3.99                        |
| 0.08                      | 100.00             | 17.80              | 0.31                | 78.18                       | 3.50                  | 0.20                        |
| 0.21                      | 100.00             | 19.90              | 0.55                | 76.56                       | 2.09                  | 0.90                        |
| 0.85                      | 100.00             | 18.79              | 0.83                | 73.29                       | 2.74                  | 4.35                        |
| 0.26                      | 100.00             | 17.14              | 1.41                | 77.57                       | 2.84                  | 1.04                        |
| 0.11                      | 100.00             | 19.96              | 0.70                | 78.67                       | 0.32                  | 0.36                        |
| 0.25                      | 100.00             | 15.59              | 0.33                | 81.43                       | 2.13                  | 0.52                        |
| 0.44                      | 100.00             | 16.40              | 0.55                | 81.36                       | 1.24                  | 0.45                        |
| 0.90                      | 100.00             | 13.46              | 0.60                | 80.79                       | 1.19                  | 3.97                        |
| 0.23                      | 100.00             | 15.70              | 0.72                | 80.02                       | 2.68                  | 0.87                        |
| 0.24                      | 100.00             | 18.73              | 1.70                | 76.20                       | 2.73                  | 0.63                        |
| 0.10                      | 100.00             | 13.66              | 1.08                | 81.62                       | 3.31                  | 0.34                        |
| 0.39                      | 100.00             | 16.31              | 0.22                | 79.47                       | 2.15                  | 1.85                        |
| 0.15                      | 100.00             | 14.56              | 0.24                | 82.13                       | 2.67                  | 0.40                        |

## 表12 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) |
|--|-----|---|------|---|--|---|--|
| <b>實 數</b>                                 |     |   |      |   |  |   |  |
| 民 國  | 106 | 年 | 2017 | <b>1,065.0</b>                                  | <b>419,502</b>                                       | <b>46,217,127</b>                           | <b>358,061,445</b>                           |
| 民 國  | 107 | 年 | 2018 | <b>1,065.0</b>                                  | <b>423,904</b>                                       | <b>46,680,943</b>                           | <b>359,366,747</b>                           |
| 民 國  | 108 | 年 | 2019 | <b>1,065.0</b>                                  | <b>412,874</b>                                       | <b>46,664,406</b>                           | <b>361,288,308</b>                           |
| 民 國  | 109 | 年 | 2020 | <b>1,065.0</b>                                  | <b>408,174</b>                                       | <b>46,999,498</b>                           | <b>363,381,025</b>                           |
| 民 國  | 110 | 年 | 2021 | <b>1,065.0</b>                                  | <b>400,318</b>                                       | <b>45,912,000</b>                           | <b>351,145,742</b>                           |
| 民 國  | 111 | 年 | 2022 | <b>1,065.0</b>                                  | <b>405,532</b>                                       | <b>46,035,485</b>                           | <b>364,451,942</b>                           |
|  | 4   | 月 | Apr. | 1,065.0   | 33,569   | 3,879,259                                   | 30,631,963                                   |
|  | 5   | 月 | May  | 1,065.0   | 31,956   | 3,677,257                                   | 28,443,317                                   |
|  | 6   | 月 | June | 1,065.0   | 30,910   | 3,522,624                                   | 26,878,053                                   |
|  | 7   | 月 | July | 1,065.0   | 31,936   | 3,683,272                                   | 29,521,072                                   |
|  | 8   | 月 | Aug. | 1,065.0   | 34,594   | 4,006,868                                   | 32,016,117                                   |
|  | 9   | 月 | Sep. | 1,065.0   | 33,401   | 3,840,612                                   | 30,575,610                                   |
|  | 10  | 月 | Oct. | 1,065.0   | 36,681   | 3,989,452                                   | 32,019,697                                   |
|  | 11  | 月 | Nov. | 1,065.0   | 35,304   | 3,806,720                                   | 30,593,168                                   |
|  | 12  | 月 | Dec. | 1,065.0   | 36,045   | 3,933,535                                   | 31,851,739                                   |
| 民 國  | 112 | 年 | 2023 | <b>1,065.0</b>                                  | <b>132,776</b>                                       | <b>15,555,494</b>                           | <b>129,298,241</b>                           |
|  | 1   | 月 | Jan. | 1,065.0   | 33,822   | 4,004,332                                   | 33,751,290                                   |
|  | 2   | 月 | Feb. | 1,065.0   | 31,339   | 3,632,075                                   | 29,982,979                                   |
|  | 3   | 月 | Mar. | 1,065.0   | 34,302   | 3,997,850                                   | 32,915,202                                   |
|  | 4   | 月 | Apr. | 1,065.0   | 33,313   | 3,921,237                                   | 32,648,770                                   |
| <b>每 日 平 均</b>                             |     |   |      |   |  |   |  |
| 民 國  | 106 | 年 | 2017 |   | <b>1,149</b>   | <b>126,622</b>                              | <b>980,990</b>                               |
| 民 國  | 107 | 年 | 2018 |   | <b>1,161</b>   | <b>127,893</b>                              | <b>984,566</b>                               |
| 民 國  | 108 | 年 | 2019 |   | <b>1,131</b>   | <b>127,848</b>                              | <b>989,831</b>                               |
| 民 國  | 109 | 年 | 2020 |   | <b>1,115</b>   | <b>128,414</b>                              | <b>992,844</b>                               |
| 民 國  | 110 | 年 | 2021 |   | <b>1,097</b>   | <b>125,786</b>                              | <b>962,043</b>                               |
| 民 國  | 111 | 年 | 2022 |   | <b>1,111</b>   | <b>126,125</b>                              | <b>998,498</b>                               |
|  | 4   | 月 | Apr. |   | 1,119  | 129,309                                     | 1,021,065                                    |
|  | 5   | 月 | May  |   | 1,031  | 118,621                                     | 917,526                                      |
|  | 6   | 月 | June |   | 1,030  | 117,421                                     | 895,935                                      |
|  | 7   | 月 | July |   | 1,030  | 118,815                                     | 952,293                                      |
|  | 8   | 月 | Aug. |   | 1,116  | 129,254                                     | 1,032,778                                    |
|  | 9   | 月 | Sep. |   | 1,113  | 128,020                                     | 1,019,187                                    |
|  | 10  | 月 | Oct. |   | 1,183  | 128,692                                     | 1,032,893                                    |
|  | 11  | 月 | Nov. |   | 1,177  | 126,891                                     | 1,019,772                                    |
|  | 12  | 月 | Dec. |   | 1,163  | 126,888                                     | 1,027,475                                    |
| 民 國  | 112 | 年 | 2023 |   | <b>1,106</b>   | <b>129,629</b>                              | <b>1,077,485</b>                             |
|  | 1   | 月 | Jan. |   | 1,091  | 129,172                                     | 1,088,751                                    |
|  | 2   | 月 | Feb. |   | 1,119  | 129,717                                     | 1,070,821                                    |
|  | 3   | 月 | Mar. |   | 1,107  | 128,963                                     | 1,061,781                                    |
|  | 4   | 月 | Apr. |   | 1,110  | 130,708                                     | 1,088,292                                    |
| 與上月比較增減(%)                                 |     |   |      |   | 0.35   | 1.35  | 2.50   |
| This Month vs. Last Month                  |     |   |      |   |  |   |  |
| 與上年同月比較增減(%)                               |     |   |      |   | -0.76  | 1.08  | 6.58   |
| This Month vs. The Same Month of Last Year |     |   |      |   |  |   |  |
| 本年累計與上年同期比較增減(%)                           |     |   |      |   | -1.43  | -0.13                                       | 5.50   |
| 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 12 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<br>Grand Total                      | 重 車<br>Loaded Car | 空 車<br>Empty Car  | 客 車<br>Passenger Train       | 貨 車<br>Freight Train |   |
| Actual                                  |                   |                   | Results                      |                      |   |
| <b>35,990,589</b>                       | <b>18,005,387</b> | <b>17,985,202</b> | <b>94.85</b>                 | <b>100.00</b>        | <b>50.35</b>  |
| <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>  |
| 2,244,895                               | 1,181,860         | 1,063,035         | 96.13                        | 100.00               | 40.45   |
| 2,519,918                               | 1,170,429         | 1,349,489         | 96.79                        | 100.00               | 40.50   |
| 2,301,709                               | 1,140,651         | 1,161,058         | 96.94                        | 100.00               | 40.60   |
| 2,692,558                               | 1,311,970         | 1,380,588         | 96.86                        | 100.00               | 40.65   |
| 2,630,341                               | 1,236,689         | 1,393,652         | 96.63                        | 100.00               | 40.60   |
| 2,371,810                               | 1,140,727         | 1,231,083         | 92.41                        | 100.00               | 40.60   |
| 2,242,963                               | 1,111,045         | 1,131,918         | 92.24                        | 100.00               | 40.65   |
| 2,418,856                               | 1,098,764         | 1,320,092         | 95.61                        | 100.00               | 42.63   |
| 2,154,296                               | 1,059,048         | 1,095,248         | 95.70                        | 100.00               | 42.68   |
| <b>9,104,229</b>                        | <b>4,450,544</b>  | <b>4,653,685</b>  | <b>95.88</b>                 | <b>100.00</b>        | <b>42.81</b>  |
| 1,941,588                               | 964,774           | 976,814           | 95.99                        | 100.00               | 42.63   |
| 2,121,534                               | 1,004,527         | 1,117,007         | 95.62                        | 100.00               | 42.58   |
| 2,820,648                               | 1,388,276         | 1,432,372         | 96.41                        | 100.00               | 42.86   |
| 2,220,459                               | 1,092,967         | 1,127,492         | 95.47                        | 100.00               | 43.16   |
| Daily                                   |                   |                   | Average                      |                      |   |
| <b>98,604</b>                           | <b>49,330</b>     | <b>49,275</b>     |                              |                      |   |
| <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>     |                              |                      |   |
| 74,830                                  | 39,395            | 35,435            |                              |                      |   |
| 81,288                                  | 37,756            | 43,532            |                              |                      |   |
| 76,724                                  | 38,022            | 38,702            |                              |                      |   |
| 86,857                                  | 42,322            | 44,535            |                              |                      |   |
| 84,850                                  | 39,893            | 44,957            |                              |                      |   |
| 79,060                                  | 38,024            | 41,036            |                              |                      |   |
| 72,354                                  | 35,840            | 36,513            |                              |                      |   |
| 80,629                                  | 36,625            | 44,003            |                              |                      |   |
| 69,493                                  | 34,163            | 35,331            |                              |                      |   |
| <b>75,869</b>                           | <b>37,088</b>     | <b>38,781</b>     |                              |                      |   |
| 62,632                                  | 31,122            | 31,510            |                              |                      |   |
| 75,769                                  | 35,876            | 39,893            |                              |                      |   |
| 90,989                                  | 44,783            | 46,206            |                              |                      |   |
| 74,015                                  | 36,432            | 37,583            |                              |                      |   |
| -18.65                                  | -18.65            | -18.66            |                              |                      |   |
| -1.09                                   | -7.52             | 6.06              |                              |                      |   |
| -1.92                                   | -6.82             | 3.28              |                              |                      |   |

表13 車種別列車次數

單位：次

|   |     |   |      | 總 計<br>Grand Total | 客 運 列 車 次 數  |                     |
|---|-----|---|------|--------------------|--------------|---------------------|
|   |     |   |      |                    | 合 計<br>Total | 自 強 號<br>Tze-Chiang |
| 民 國   | 106 | 年 | 2017 | 419,502            | 365,952      | 47,588              |
| 百 分 比   |     |   | %    | 100.00             | 87.23        | 11.34               |
| 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               |
|   | 4   | 月 | Apr. | 33,569             | 29,824       | 3,958               |
|   | 5   | 月 | May  | 31,956             | 28,380       | 3,892               |
|   | 6   | 月 | June | 30,910             | 27,112       | 3,916               |
|   | 7   | 日 | July | 31,936             | 28,196       | 3,997               |
|   | 8   | 月 | Aug. | 34,594             | 30,654       | 4,073               |
|   | 9   | 月 | Sep. | 33,401             | 29,874       | 3,949               |
|   | 10  | 月 | Oct. | 36,681             | 32,985       | 4,534               |
|   | 11  | 月 | Nov. | 35,304             | 31,706       | 4,334               |
|   | 12  | 月 | Dec. | 36,045             | 32,418       | 4,431               |
| 民 國   | 112 | 年 | 2023 | 132,776            | 118,825      | 16,058              |
| 百 分 比   |     |   | %    | 100.00             | 89.49        | 12.09               |
|   | 1   | 月 | Jan. | 33,822             | 30,696       | 4,224               |
|   | 2   | 月 | Feb. | 31,339             | 27,842       | 3,726               |
|   | 3   | 月 | Mar. | 34,302             | 30,547       | 4,074               |
|   | 4   | 月 | Apr. | 33,313             | 29,740       | 4,034               |
| 百 分 比   |     |   | %    | 100.00             | 89.27        | 12.11               |
| 與上月比較增減(%)  |     |   |      | -2.88              | -2.64        | -0.98               |
| This Month vs. Last Month   |     |   |      |                    |              |                     |
| 與上年同月比較增減(%)  |     |   |      | -0.76              | -0.28        | 1.92                |
| This Month vs. The Same Month of Last Year                          |     |   |      |                    |              |                     |
| 本年累計與上年同期比較增減(%)  |     |   |      | -1.43              | -0.94        | 0.32                |
| The Accumulation from Jan. to Date vs. The Same Period of Last Year |     |   |      |                    |              |                     |

註：區間列車含復興號。

Table 13 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 |
| <b>12,892</b>             | <b>268,468</b>      | <b>727</b>            | <b>36,277</b> | <b>53,550</b>              |
| <b>3.07</b>               | <b>64.00</b>        | <b>0.17</b>           | <b>8.65</b>   | <b>12.77</b>               |
| <b>12,560</b>             | <b>270,914</b>      | <b>738</b>            | <b>39,152</b> | <b>52,064</b>              |
| <b>2.96</b>               | <b>63.91</b>        | <b>0.17</b>           | <b>9.24</b>   | <b>12.28</b>               |
| <b>13,534</b>             | <b>262,397</b>      | <b>745</b>            | <b>40,849</b> | <b>47,667</b>              |
| <b>3.28</b>               | <b>63.55</b>        | <b>0.18</b>           | <b>9.89</b>   | <b>11.55</b>               |
| <b>11,913</b>             | <b>260,058</b>      | <b>727</b>            | <b>40,611</b> | <b>45,949</b>              |
| <b>2.92</b>               | <b>63.71</b>        | <b>0.18</b>           | <b>9.95</b>   | <b>11.26</b>               |
| <b>10,262</b>             | <b>258,740</b>      | <b>160</b>            | <b>40,459</b> | <b>44,563</b>              |
| <b>2.56</b>               | <b>64.63</b>        | <b>0.04</b>           | <b>10.11</b>  | <b>11.13</b>               |
| <b>7,478</b>              | <b>259,678</b>      | <b>733</b>            | <b>44,262</b> | <b>44,249</b>              |
| <b>1.84</b>               | <b>64.03</b>        | <b>0.18</b>           | <b>10.91</b>  | <b>10.91</b>               |
| 761                       | 21,441              | 62                    | 3,602         | 3,745                      |
| 722                       | 20,130              | 60                    | 3,576         | 3,576                      |
| 722                       | 18,865              | 60                    | 3,549         | 3,798                      |
| 556                       | 20,156              | 62                    | 3,425         | 3,740                      |
| 559                       | 22,263              | 62                    | 3,697         | 3,940                      |
| 526                       | 21,760              | 60                    | 3,579         | 3,527                      |
| 518                       | 23,825              | 62                    | 4,046         | 3,696                      |
| 432                       | 23,107              | 60                    | 3,773         | 3,598                      |
| 443                       | 23,662              | 62                    | 3,820         | 3,627                      |
| <b>2,039</b>              | <b>86,327</b>       | <b>240</b>            | <b>14,161</b> | <b>13,951</b>              |
| <b>1.54</b>               | <b>65.02</b>        | <b>0.18</b>           | <b>10.67</b>  | <b>10.51</b>               |
| 527                       | 22,311              | 62                    | 3,572         | 3,126                      |
| 469                       | 20,200              | 56                    | 3,391         | 3,497                      |
| 537                       | 22,236              | 62                    | 3,638         | 3,755                      |
| 506                       | 21,580              | 60                    | 3,560         | 3,573                      |
| 1.52                      | 64.78               | 0.18                  | 10.69         | 10.73                      |
| -5.77                     | -2.95               | -3.23                 | -2.14         | -4.85                      |
| -33.51                    | 0.65                | -3.23                 | -1.17         | -4.59                      |
| -32.03                    | 0.49                | -2.04                 | -4.30         | -5.40                      |

表14 車種別列車公里

單位：公里

|   |     |   |      | 總 計<br>Grand Total | 客 運 列 車 公 里  |                     |
|---|-----|---|------|--------------------|--------------|---------------------|
|   |     |   |      |                    | 合 計<br>Total | 自 強 號<br>Tze-Chiang |
| 民 國   | 106 | 年 | 2017 | 46,217,127         | 43,245,324   | 15,507,609          |
| 百 分 比   |     | % |      | 100.00             | 93.57        | 33.55               |
| 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               |
|   | 4   | 月 | Apr. | 3,879,259          | 3,660,877    | 1,332,737           |
|   | 5   | 月 | May  | 3,677,257          | 3,463,250    | 1,315,219           |
|   | 6   | 月 | June | 3,522,624          | 3,302,668    | 1,324,164           |
|   | 7   | 月 | July | 3,683,272          | 3,462,785    | 1,390,772           |
|   | 8   | 月 | Aug. | 4,006,868          | 3,771,200    | 1,412,413           |
|   | 9   | 月 | Sep. | 3,840,612          | 3,636,254    | 1,348,563           |
|   | 10  | 月 | Oct. | 3,989,452          | 3,778,637    | 1,359,251           |
|   | 11  | 月 | Nov. | 3,806,720          | 3,597,025    | 1,307,565           |
|   | 12  | 月 | Dec. | 3,933,535          | 3,716,930    | 1,363,356           |
| 民 國   | 112 | 年 | 2023 | 15,555,494         | 14,746,247   | 5,711,040           |
| 百 分 比   |     | % |      | 100.00             | 94.80        | 36.71               |
|   | 1   | 月 | Jan. | 4,004,332          | 3,832,283    | 1,479,122           |
|   | 2   | 月 | Feb. | 3,632,075          | 3,427,189    | 1,327,502           |
|   | 3   | 月 | Mar. | 3,997,850          | 3,775,042    | 1,456,362           |
|   | 4   | 月 | Apr. | 3,921,237          | 3,711,733    | 1,448,054           |
| 百 分 比   |     | % |      | 100.00             | 94.66        | 36.93               |
| 與上月比較增減(%)  |     |   |      | -1.92              | -1.68        | -0.57               |
| This Month vs. Last Month   |     |   |      |                    |              |                     |
| 與上年同月比較增減(%)  |     |   |      | 1.08               | 1.39         | 8.65                |
| This Month vs. The Same Month of Last Year                          |     |   |      |                    |              |                     |
| 本年累計與上年同期比較增減(%)  |     |   |      | -0.13              | 0.12         | 6.06                |
| The Accumulation from Jan. to Date vs. The Same Period of Last Year |     |   |      |                    |              |                     |

註：區間列車含復興號。

Table 14 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>4,496,220</b>                     | <b>22,504,482</b>   | <b>71,415</b>         | <b>665,598</b> | <b>2,971,803</b>                      |
| <b>9.73</b>                          | <b>48.69</b>        | <b>0.15</b>           | <b>1.44</b>    | <b>6.43</b>                           |
| <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>                           |
| 292,259                              | 1,957,035           | 6,082                 | 72,764         | 218,382                               |
| 281,849                              | 1,791,711           | 5,886                 | 68,585         | 214,007                               |
| 278,672                              | 1,624,763           | 5,886                 | 69,183         | 219,956                               |
| 192,868                              | 1,812,519           | 6,082                 | 60,544         | 220,487                               |
| 195,829                              | 2,086,417           | 6,082                 | 70,459         | 235,668                               |
| 184,104                              | 2,028,898           | 5,817                 | 68,872         | 204,358                               |
| 181,417                              | 2,151,722           | 6,013                 | 80,234         | 210,815                               |
| 130,414                              | 2,079,679           | 5,817                 | 73,550         | 209,695                               |
| 132,214                              | 2,142,438           | 5,944                 | 72,978         | 216,605                               |
| <b>574,409</b>                       | <b>8,173,893</b>    | <b>23,543</b>         | <b>263,362</b> | <b>809,247</b>                        |
| <b>3.69</b>                          | <b>52.55</b>        | <b>0.15</b>           | <b>1.69</b>    | <b>5.20</b>                           |
| 148,589                              | 2,133,435           | 6,082                 | 65,055         | 172,049                               |
| 131,674                              | 1,899,269           | 5,493                 | 63,251         | 204,886                               |
| 149,202                              | 2,095,120           | 6,082                 | 68,276         | 222,808                               |
| 144,944                              | 2,046,069           | 5,886                 | 66,780         | 209,504                               |
| 3.70                                 | 52.18               | 0.15                  | 1.70           | 5.34                                  |
| -2.85                                | -2.34               | -3.22                 | -2.19          | -5.97                                 |
| -50.41                               | 4.55                | -3.22                 | -8.22          | -4.07                                 |
| -50.48                               | 4.08                | -2.53                 | -13.77         | -4.48                                 |

表15 車 種 別 車 輛 公 里

單位：公里

|  |     |   |      | 總 計<br>Grand Total | 客 車 公 里      |                     |
|--|-----|---|------|--------------------|--------------|---------------------|
|  |     |   |      |                    | 合 計<br>Total | 自 強 號<br>Tze-Chiang |
| 民 國  | 106 | 年 | 2017 | 394,052,034        | 358,061,445  | 155,470,635         |
| 百 分 比  |     | % |      | 100.00             | 90.87        | 39.45               |
| 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               |
|  | 4   | 月 | Apr. | 32,876,858         | 30,631,963   | 13,711,941          |
|  | 5   | 月 | May  | 30,963,235         | 28,443,317   | 13,498,369          |
|  | 6   | 月 | June | 29,179,762         | 26,878,053   | 13,124,347          |
|  | 7   | 月 | July | 32,213,630         | 29,521,072   | 14,407,082          |
|  | 8   | 月 | Aug. | 34,646,458         | 32,016,117   | 14,625,288          |
|  | 9   | 月 | Sep. | 32,947,420         | 30,575,610   | 13,747,754          |
|  | 10  | 月 | Oct. | 34,262,660         | 32,019,697   | 14,335,279          |
|  | 11  | 月 | Nov. | 33,012,024         | 30,593,168   | 13,870,330          |
|  | 12  | 月 | Dec. | 34,006,035         | 31,851,739   | 14,531,672          |
| 民 國  | 112 | 年 | 2023 | 138,402,470        | 129,298,241  | 59,174,369          |
| 百 分 比  |     | % |      | 100.00             | 93.42        | 42.76               |
|  | 1   | 月 | Jan. | 35,692,878         | 33,751,290   | 15,598,497          |
|  | 2   | 月 | Feb. | 32,104,513         | 29,982,979   | 13,625,915          |
|  | 3   | 月 | Mar. | 35,735,850         | 32,915,202   | 14,967,228          |
|  | 4   | 月 | Apr. | 34,869,229         | 32,648,770   | 14,982,729          |
| 百 分 比  |     | % |      | 100.00             | 93.63        | 42.97               |
| 與上月比較增減(%)<br>This Month vs. Last Month  |     |   |      | -2.43              | -0.81        | 0.10                |
| 與上年同月比較增減(%)<br>This Month vs. The Same Month of<br>Last Year                              |     |   |      | 6.06               | 6.58         | 9.27                |
| 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 |     |   |      | 4.98               | 5.50         | 8.63                |

註：區間列車含復興號。



Table 15 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 |
| <b>35,808,077</b>        | <b>157,410,366</b>  | <b>235,094</b>        | <b>9,137,273</b>   | <b>35,990,589</b>         |
| <b>9.09</b>              | <b>39.95</b>        | <b>0.06</b>           | <b>2.32</b>        | <b>9.13</b>               |
| <b>33,772,966</b>        | <b>159,279,097</b>  | <b>225,651</b>        | <b>9,453,874</b>   | <b>36,244,938</b>         |
| <b>8.54</b>              | <b>40.26</b>        | <b>0.06</b>           | <b>2.39</b>        | <b>9.16</b>               |
| <b>33,525,377</b>        | <b>160,225,391</b>  | <b>236,165</b>        | <b>11,473,724</b>  | <b>31,586,383</b>         |
| <b>8.53</b>              | <b>40.78</b>        | <b>0.06</b>           | <b>2.92</b>        | <b>8.04</b>               |
| <b>33,843,148</b>        | <b>159,537,758</b>  | <b>236,959</b>        | <b>11,740,488</b>  | <b>32,945,284</b>         |
| <b>8.54</b>              | <b>40.25</b>        | <b>0.06</b>           | <b>2.96</b>        | <b>8.31</b>               |
| <b>29,213,473</b>        | <b>157,967,002</b>  | <b>64,128</b>         | <b>10,768,380</b>  | <b>30,806,081</b>         |
| <b>8.56</b>              | <b>39.99</b>        | <b>0.01</b>           | <b>2.77</b>        | <b>8.38</b>               |
| <b>20,038,288</b>        | <b>166,624,414</b>  | <b>304,859</b>        | <b>10,870,097</b>  | <b>28,614,707</b>         |
| <b>5.10</b>              | <b>42.39</b>        | <b>0.08</b>           | <b>2.77</b>        | <b>7.28</b>               |
| 2,198,934                | 13,760,914          | 24,365                | 935,809            | 2,244,895                 |
| 1,964,644                | 12,168,295          | 23,972                | 788,037            | 2,519,918                 |
| 1,838,593                | 11,137,097          | 24,130                | 753,886            | 2,301,709                 |
| 1,375,017                | 12,841,987          | 25,150                | 871,836            | 2,692,558                 |
| 1,392,300                | 15,089,168          | 24,366                | 884,995            | 2,630,341                 |
| 1,299,439                | 14,642,074          | 30,105                | 856,238            | 2,371,810                 |
| 1,242,767                | 15,403,991          | 27,355                | 1,010,305          | 2,242,963                 |
| 913,261                  | 14,858,161          | 25,129                | 926,287            | 2,418,856                 |
| 936,027                  | 15,406,376          | 26,032                | 951,632            | 2,154,296                 |
| <b>5,379,520</b>         | <b>61,224,119</b>   | <b>106,277</b>        | <b>3,413,956</b>   | <b>9,104,229</b>          |
| <b>3.89</b>              | <b>44.24</b>        | <b>0.08</b>           | <b>2.47</b>        | <b>6.58</b>               |
| 1,257,557                | 16,025,801          | 29,266                | 840,169            | 1,941,588                 |
| 1,345,085                | 14,195,725          | 23,576                | 792,678            | 2,121,534                 |
| 1,416,646                | 15,616,655          | 26,915                | 887,758            | 2,820,648                 |
| 1,360,232                | 15,385,938          | 26,520                | 893,351            | 2,220,459                 |
| 3.90                     | 44.12               | 0.08                  | 2.56               | 6.37                      |
| -3.98                    | -1.48               | -1.47                 | 0.63               | -21.28                    |
| -38.14                   | 11.81               | 8.84                  | -4.54              | -1.09                     |
| -40.73                   | 11.16               | 7.76                  | -10.79             | -1.92                     |

## 表16 行 車 事 故

|  |     |   |      | 事 故 件 數 ( 件 )      |                          |                              |                      | 死 傷            |
|--|-----|---|------|--------------------|--------------------------|------------------------------|----------------------|----------------|
|  |     |   |      | Accidents ( Case ) |                          |                              |                      | Casualties     |
|  |     |   |      | 總 計                | 有 責 任                    | 無 責 任                        | 有責任占<br>總件數(%)       | 總 計            |
|  |     |   |      | Grand<br>Total     | Operational<br>Accidents | Non-Operational<br>Accidents | O.A. vs.<br>Total(%) | Grand<br>Total |
| 民 國  | 106 | 年 | 2017 | <b>509</b>         | <b>43</b>                | <b>466</b>                   | <b>8.45</b>          | <b>50</b>      |
| 民 國  | 107 | 年 | 2018 | <b>656</b>         | <b>54</b>                | <b>602</b>                   | <b>8.23</b>          | <b>343</b>     |
| 民 國  | 108 | 年 | 2019 | <b>715</b>         | <b>65</b>                | <b>650</b>                   | <b>9.09</b>          | <b>36</b>      |
| 民 國  | 109 | 年 | 2020 | <b>632</b>         | <b>93</b>                | <b>539</b>                   | <b>14.72</b>         | <b>61</b>      |
| 民 國  | 110 | 年 | 2021 | <b>699</b>         | <b>80</b>                | <b>619</b>                   | <b>11.44</b>         | <b>391</b>     |
| 民 國  | 111 | 年 | 2022 | <b>661</b>         | <b>31</b>                | <b>630</b>                   | <b>4.69</b>          | <b>37</b>      |
|  | 4   | 月 | Apr. | <b>42</b>          | 2                        | 40                           | 4.76                 | <b>4</b>       |
|  | 5   | 月 | May  | <b>39</b>          | 4                        | 35                           | 10.26                | -              |
|  | 6   | 月 | June | <b>66</b>          | 2                        | 64                           | 3.03                 | <b>3</b>       |
|  | 7   | 月 | July | <b>55</b>          | 7                        | 48                           | 12.73                | <b>5</b>       |
|  | 8   | 月 | Aug. | <b>48</b>          | 6                        | 42                           | 12.50                | <b>2</b>       |
|  | 9   | 月 | Sep. | <b>41</b>          | -                        | 41                           | -                    | <b>1</b>       |
|  | 10  | 月 | Oct. | <b>75</b>          | -                        | 75                           | -                    | <b>5</b>       |
|  | 11  | 月 | Nov. | <b>61</b>          | -                        | 61                           | -                    | <b>2</b>       |
|  | 12  | 月 | Dec. | <b>58</b>          | -                        | 58                           | -                    | <b>2</b>       |
| 民 國  | 112 | 年 | 2023 | <b>207</b>         | -                        | <b>207</b>                   | -                    | <b>12</b>      |
|  | 1   | 月 | Jan. | <b>42</b>          | -                        | 42                           | -                    | <b>3</b>       |
|  | 2   | 月 | Feb. | <b>62</b>          | -                        | 62                           | -                    | <b>4</b>       |
|  | 3   | 月 | Mar. | <b>55</b>          | -                        | 55                           | -                    | <b>2</b>       |
|  | 4   | 月 | Apr. | <b>48</b>          | -                        | 48                           | -                    | <b>3</b>       |
| 與上月比較增減(%)   |     |   |      | <b>-12.73</b>      | --                       | -12.73                       | --                   | <b>50.00</b>   |
| This Month vs. Last Month  |     |   |      |                    |                          |                              |                      |                |
| 與上年同月比較增減(%)   |     |   |      | <b>14.29</b>       | -100.00                  | 20.00                        | -4.76                | <b>-25.00</b>  |
| This Month vs. The Same<br>Month of Last Year                          |     |   |      |                    |                          |                              |                      |                |
| 本年累計與上年同期比較增減(%)   |     |   |      | <b>-5.05</b>       | -100.00                  | 0.49                         | -5.50                | <b>-29.41</b>  |
| The Accumulation from Jan. to Date<br>vs. The Same Period of Last Year |     |   |      |                    |                          |                              |                      |                |

註：本表資料為截至目前編製之行車事故審議小組最新審議結果。

Table 16 RAILWAY ACCIDENTS

| 人 數 (人)<br>(Person) |              | 每 百 萬 動 力 車 公 里<br>Per 1,000,000 Loco. - Kms |               |                   |                                    |              |              |
|---------------------|--------------|--|---------------|-------------------|------------------------------------|--------------|--------------|
| 死 亡<br>Death        | 受 傷<br>Wound | 事 故 件 數 (件)<br>Accidents (Case)              |               |                   | 死 傷 人 數 (人)<br>Casualties (Person) |              |              |
|                     |              | 總 計<br>Grand Total                           | 有 責 任<br>O.A. | 無 責 任<br>Non-O.A. | 總 計<br>Grand Total                 | 死 亡<br>Death | 受 傷<br>Wound |
| <b>38</b>           | <b>12</b>    | <b>5.5</b>                                   | <b>0.5</b>    | <b>5.0</b>        | <b>0.5</b>                         | <b>0.4</b>   | <b>0.1</b>   |
| <b>45</b>           | <b>298</b>   | <b>6.8</b>                                   | <b>0.6</b>    | <b>6.3</b>        | <b>3.6</b>                         | <b>0.5</b>   | <b>3.1</b>   |
| <b>29</b>           | <b>7</b>     | <b>7.3</b>                                   | <b>0.7</b>    | <b>6.7</b>        | <b>0.4</b>                         | <b>0.3</b>   | <b>0.1</b>   |
| <b>29</b>           | <b>32</b>    | <b>6.4</b>                                   | <b>0.9</b>    | <b>5.5</b>        | <b>0.6</b>                         | <b>0.3</b>   | <b>0.3</b>   |
| <b>71</b>           | <b>320</b>   | <b>7.3</b>                                   | <b>0.8</b>    | <b>6.4</b>        | <b>4.1</b>                         | <b>0.7</b>   | <b>3.3</b>   |
| <b>26</b>           | <b>11</b>    | <b>6.7</b>                                   | <b>0.3</b>    | <b>6.4</b>        | <b>0.4</b>                         | <b>0.3</b>   | <b>0.1</b>   |
| 2                   | 2            | 5.0  | 0.2           | 4.8               | 0.5                                | 0.2          | 0.2          |
| -                   | -            | 4.9  | 0.5           | 4.4               | -                                  | -            | -            |
| 3                   | -            | 8.7  | 0.3           | 8.4               | 0.4                                | 0.4          | -            |
| 2                   | 3            | 6.9  | 0.9           | 6.0               | 0.6                                | 0.3          | 0.4          |
| 2                   | -            | 5.7  | 0.7           | 5.0               | 0.2                                | 0.2          | -            |
| -                   | 1            | 5.0  | -             | 5.0               | 0.1                                | -            | 0.1          |
| 5                   | -            | 8.7  | -             | 8.7               | 0.6                                | 0.6          | -            |
| 2                   | -            | 7.5  | -             | 7.5               | 0.2                                | 0.2          | -            |
| -                   | 2            | 7.0  | -             | 7.0               | 0.2                                | -            | 0.2          |
| <b>9</b>            | <b>3</b>     | <b>6.2</b>                                   | <b>-</b>      | <b>6.2</b>        | <b>0.4</b>                         | <b>0.3</b>   | <b>0.1</b>   |
| 2                   | 1            | 4.9  | -             | 4.9               | 0.4                                | 0.2          | 0.1          |
| 4                   | -            | 8.0  | -             | 8.0               | 0.5                                | 0.5          | -            |
| 1                   | 1            | 6.4  | -             | 6.4               | 0.2                                | 0.1          | 0.1          |
| 2                   | 1            | 5.8  | -             | 5.8               | 0.4                                | 0.2          | 0.1          |
| 100.00              | -            | <b>-9.06</b>                                 | --            | -9.06             | <b>56.31</b>                       | 108.41       | 4.20         |
| -                   | -50.00       | <b>15.09</b>                                 | -100.00       | 20.85             | <b>-24.47</b>                      | 0.70         | -49.65       |
| -25.00              | -40.00       | <b>-4.72</b>                                 | -100.00       | 0.83              | <b>-29.17</b>                      | -24.74       | -39.80       |

# 表17 損 益 計 算 分 析

民國112年4月

單位：新臺幣元

|             |  | 本 月                     |               |
|-------------|--|-------------------------|---------------|
|             |  | This Month              |               |
|             |  | 金 額                     | %             |
|             |  | Amount                  |               |
| <b>收 入</b>  | <b>Revenues</b>                        | <b>2,801,691,377.18</b> | <b>100.00</b> |
| 營業收入        | Operating Revenues                     | 2,782,692,001.20        | 99.32         |
| 勞務收入        | Service Revenues                       | 1,493,068,102.00        | 53.29         |
| 客運收入        | Passenger Revenues                     | 1,446,152,609.00        | 51.62         |
| 貨運收入        | Freight Revenues                       | 46,915,493.00           | 1.67          |
| 其他營業收入      | Other Operating Revenues               | 1,289,623,899.20        | 46.03         |
| 貨運服務收入      | Freight Service Revenues               | 225,245.00              | 0.01          |
| 餐旅服務收入      | Catering Service Revenues              | 61,664,333.00           | 2.20          |
| 其 他         | Others                                 | 1,227,734,321.20        | 43.82         |
| 營業外收入       | Non-operating Revenues                 | 18,999,375.98           | 0.68          |
| <b>支 出</b>  | <b>Expenses</b>                        | <b>2,595,256,218.04</b> | <b>100.00</b> |
| 營業成本        | Operating Cost                         | 2,193,244,668.14        | 84.51         |
| 勞務成本        | Service Cost                           | 2,085,114,415.14        | 80.34         |
| 站務費用        | Station Expenses                       | 288,980,281.00          | 11.13         |
| 工務維持費       | Civil Engineering Maintenance Expenses | 625,678,173.00          | 24.11         |
| 電務維持費       | Electric Maintenance Expenses          | 172,010,995.00          | 6.63          |
| 機務維持費       | Mechanical Maintenance Expenses        | 658,003,695.14          | 25.35         |
| 行車費用        | Running Expenses                       | 340,441,271.00          | 13.12         |
| 其他營業成本      | Other Operating Cost                   | 108,130,253.00          | 4.17          |
| 貨運服務費用      | Freight Service Expenses               | 29,666.00               | 0.00          |
| 餐旅服務費用      | Catering Service Expenses              | 52,452,135.00           | 2.02          |
| 其 他         | Others                                 | 55,648,452.00           | 2.14          |
| 營業費用        | Operating Expenses                     | 63,885,564.00           | 2.46          |
| 業務費用        | Business Expenses                      | 23,479,105.00           | 0.90          |
| 管理費用        | General and Administrative Expenses    | 38,076,026.00           | 1.47          |
| 其他營業費用      | Other Operating Expenses               | 2,330,433.00            | 0.09          |
| 營業外費用       | Non-operating Expenses                 | 338,125,985.90          | 13.03         |
| <b>本期損益</b> | <b>Current Profit or Loss</b>          | <b>206,435,159.14</b>   | <b>100.00</b> |
| 營業損益        | Operating Profit or Loss               | 525,561,769.06          | 254.59        |
| 營業外損益       | Non-operating Profit or Loss           | -319,126,609.92         | -154.59       |

Table 17 ANALYSIS OF REVENUES AND EXPENSES

April 2023

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>2,591,094,655.98</b>  | <b>100.00</b>  | <b>210,596,721.20</b>                 | <b>8.13</b>   | <b>10,755,560,410.53</b>             | <b>100.00</b>  |
| 2,507,207,828.60         | 96.76          | 275,484,172.60                        | 10.99         | 9,996,346,576.30                     | 92.94          |
| 1,362,083,501.00         | 52.57          | 130,984,601.00                        | 9.62          | 5,564,521,653.00                     | 51.74          |
| 1,307,037,158.00         | 50.44          | 139,115,451.00                        | 10.64         | 5,382,199,898.00                     | 50.04          |
| 55,046,343.00            | 2.12           | -8,130,850.00                         | -14.77        | 182,321,755.00                       | 1.70           |
| 1,145,124,327.60         | 44.19          | 144,499,571.60                        | 12.62         | 4,431,824,923.30                     | 41.20          |
| 166,003.00               | 0.01           | 59,242.00                             | 35.69         | 623,916.00                           | 0.01           |
| 57,830,405.00            | 2.23           | 3,833,928.00                          | 6.63          | 223,848,854.00                       | 2.08           |
| 1,087,127,919.60         | 41.96          | 140,606,401.60                        | 12.93         | 4,207,352,153.30                     | 39.12          |
| 83,886,827.38            | 3.24           | -64,887,451.40                        | -77.35        | 759,213,834.23                       | 7.06           |
| <b>4,325,237,259.39</b>  | <b>100.00</b>  | <b>-1,729,981,041.35</b>              | <b>-40.00</b> | <b>12,550,850,160.37</b>             | <b>100.00</b>  |
| 3,855,015,919.49         | 89.13          | -1,661,771,251.35                     | -43.11        | 10,955,404,697.77                    | 87.29          |
| 3,737,464,358.89         | 86.41          | -1,652,349,943.75                     | -44.21        | 10,533,686,304.17                    | 83.93          |
| 722,810,655.00           | 16.71          | -433,830,374.00                       | -60.02        | 1,737,547,722.00                     | 13.84          |
| 873,161,251.40           | 20.19          | -247,483,078.40                       | -28.34        | 2,927,113,776.07                     | 23.32          |
| 322,723,075.60           | 7.46           | -150,712,080.60                       | -46.70        | 900,745,003.24                       | 7.18           |
| 966,481,572.89           | 22.35          | -308,477,877.75                       | -31.92        | 3,018,100,223.32                     | 24.05          |
| 852,287,804.00           | 19.70          | -511,846,533.00                       | -60.06        | 1,950,179,579.54                     | 15.54          |
| 117,551,560.60           | 2.72           | -9,421,307.60                         | -8.01         | 421,718,393.60                       | 3.36           |
| 29,682.00                | 0.00           | -16.00                                | -0.05         | 118,266.00                           | 0.00           |
| 51,126,527.00            | 1.18           | 1,325,608.00                          | 2.59          | 189,690,305.00                       | 1.51           |
| 66,395,351.60            | 1.54           | -10,746,899.60                        | -16.19        | 231,909,822.60                       | 1.85           |
| 146,559,312.40           | 3.39           | -82,673,748.40                        | -56.41        | 367,885,835.00                       | 2.93           |
| 41,536,342.00            | 0.96           | -18,057,237.00                        | -43.47        | 125,708,849.20                       | 1.00           |
| 99,046,474.40            | 2.29           | -60,970,448.40                        | -61.56        | 229,644,183.80                       | 1.83           |
| 5,976,496.00             | 0.14           | -3,646,063.00                         | -61.01        | 12,532,802.00                        | 0.10           |
| 323,662,027.50           | 7.48           | 14,463,958.40                         | 4.47          | 1,227,559,627.60                     | 9.78           |
| <b>-1,734,142,603.41</b> | <b>-100.00</b> | <b>1,940,577,762.55</b>               | <b>--</b>     | <b>-1,795,289,749.84</b>             | <b>-100.00</b> |
| -1,494,367,403.29        | -86.17         | 2,019,929,172.35                      | --            | -1,326,943,956.47                    | -73.91         |
| -239,775,200.12          | -13.83         | -79,351,409.80                        | 虧損增加 33.09    | -468,345,793.37                      | -26.09         |

## 表18 資產負債分析

民國112年4月30日

單位：新臺幣元

|   | 本月                        |               | 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              | %             |                              |   |
| <b>資 產</b>  | <b>772,848,858,818.00</b> | <b>100.00</b> | <b>767,367,842,386.79</b>    | <b>0.71</b>   |
| Assets  |                           |               |                              |   |
| 流動資產<br>Current Assets  | 27,596,626,386.76         | 3.57          | 27,502,737,027.29            | 0.34  |
| 現金<br>Cash  | 418,377,832.70            | 0.05          | 428,525,693.70               | -2.37   |
| 流動金融資產<br>Current Financial Assets                                    | -                         | -             | -                            | --  |
| 應收款項<br>Accounts Receivable   | 1,046,390,037.00          | 0.14          | 816,873,094.00               | 28.10   |
| 存貨<br>Inventories   | 4,671,619,838.75          | 0.60          | 4,471,656,609.48             | 4.47  |
| 預付款項<br>Prepayment  | 3,881,428,042.31          | 0.50          | 4,206,207,373.11             | -7.72   |
| 待出售非流動資產<br>Non-current Assets<br>Held for Sale                       | 17,578,810,636.00         | 2.27          | 17,579,474,257.00            | -0.00   |
| 基金、投資及長期應收款<br>Funds, Investment and<br>Long-term Accounts Receivable | 1,597,161,640.00          | 0.21          | 1,597,161,640.00             | -   |
| 不動產、廠房及設備<br>Property, Plant and Equipment                            | 737,037,322,613.84        | 95.37         | 731,665,426,893.10           | 0.73  |
| 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   | 36,292,724.00             | 0.00          | 36,319,283.00                | -0.07   |
| 其他資產<br>Other Assets  | 1,478,158,813.40          | 0.19          | 1,462,900,903.40             | 1.04  |

註：不動產、廠房及設備係減累計折舊256,164,813,742.60元後金額。

Table 18 ANALYSIS OF ASSETS AND LIABILITIES

April 30, 2023

Unit : NT\$

|  | 本 月                       |               | 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             | %             |                                 |  |
| <b>負 債 及 權 益</b>                             | <b>772,848,858,818.00</b> | <b>100.00</b> | <b>767,367,842,386.79</b>       | <b>0.71</b>  |
| <b>Liabilities and Equity</b>                |                           |               |                                 |  |
| <b>負 債</b>                                   | <b>377,341,934,738.29</b> | <b>48.82</b>  | <b>373,506,524,132.22</b>       | <b>1.03</b>  |
| <b>Liabilities</b>                           |                           |               |                                 |  |
| 流 動 負 債                                      | 174,872,767,620.66        | 22.63         | 175,575,704,953.09              | -0.40  |
| Current Liabilities                          |                           |               |                                 |  |
| 短 期 債 務                                      | 165,842,332,446.00        | 21.46         | 166,639,268,823.00              | -0.48  |
| Short-term Liabilities                       |                           |               |                                 |  |
| 應 付 款 項                                      | 6,539,431,619.60          | 0.85          | 6,423,543,485.49                | 1.80   |
| Accounts Payable                             |                           |               |                                 |  |
| 預 收 款 項                                      | 2,491,003,555.06          | 0.32          | 2,512,892,644.60                | -0.87  |
| Accounts Collected in Advance                |                           |               |                                 |  |
| 長 期 負 債                                      | 55,875,033,858.00         | 7.23          | 55,810,803,217.00               | 0.12   |
| Long-term Liabilities                        |                           |               |                                 |  |
| 其 他 負 債                                      | 146,594,133,259.63        | 18.97         | 142,120,015,962.13              | 3.15   |
| Other Liabilities                            |                           |               |                                 |  |
| <b>權 益</b>                                   | <b>395,506,924,079.71</b> | <b>51.18</b>  | <b>393,861,318,254.57</b>       | <b>0.42</b>  |
| <b>Equity</b>                                |                           |               |                                 |  |
| 資 本  | 246,860,090,677.50        | 31.94         | 245,348,697,793.50              | 0.62   |
| Capital                                      |                           |               |                                 |  |
| 資 本 公 積                                      | 9,601,127,102.80          | 1.24          | 9,673,349,320.80                | -0.75  |
| Capital Surplus                              |                           |               |                                 |  |
| 保 留 盈 餘 ( 或 累 積 虧 損 )                        | 141,443,314,659.41        | 18.30         | 141,236,879,500.27              | 0.15   |
| Retained Earning<br>(or Accumulated Deficit) |                           |               |                                 |  |
| 累 積 其 他 綜 合 損 益                              | -2,397,608,360.00         | -0.31         | -2,397,608,360.00               | -  |
| AOCI   |                           |               |                                 |  |

# 表19 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 106 年底   | End of 2017 | <b>13,851</b>     | <b>11,430</b> | <b>2,421</b> | 13,313       | 11,194    | 2,119       | 538           | 236       | 302         |
| 民國 107 年底   | End of 2018 | <b>14,506</b>     | <b>11,922</b> | <b>2,584</b> | 13,956       | 11,685    | 2,271       | 550           | 237       | 313         |
| 民國 108 年底   | End of 2019 | <b>15,451</b>     | <b>12,630</b> | <b>2,821</b> | 14,904       | 12,397    | 2,507       | 547           | 233       | 314         |
| 民國 109 年底   | End of 2020 | <b>15,867</b>     | <b>12,845</b> | <b>3,022</b> | 15,315       | 12,608    | 2,707       | 552           | 237       | 315         |
| 民國 110 年底   | End of 2021 | <b>15,881</b>     | <b>12,766</b> | <b>3,115</b> | 15,359       | 12,547    | 2,812       | 522           | 219       | 303         |
| 民國 111 年底   | End of 2022 | <b>15,681</b>     | <b>12,536</b> | <b>3,145</b> | 15,163       | 12,313    | 2,850       | 518           | 223       | 295         |
| 4 月 底   | End of Apr. | <b>15,595</b>     | <b>12,514</b> | <b>3,081</b> | 15,085       | 12,303    | 2,782       | 510           | 211       | 299         |
| 5 月 底   | End of May  | <b>15,569</b>     | <b>12,493</b> | <b>3,076</b> | 15,064       | 12,287    | 2,777       | 505           | 206       | 299         |
| 6 月 底   | End of June | <b>15,401</b>     | <b>12,317</b> | <b>3,084</b> | 14,895       | 12,114    | 2,781       | 506           | 203       | 303         |
| 7 月 底   | End of July | <b>15,453</b>     | <b>12,344</b> | <b>3,109</b> | 14,944       | 12,136    | 2,808       | 509           | 208       | 301         |
| 8 月 底   | End of Aug. | <b>15,599</b>     | <b>12,447</b> | <b>3,152</b> | 15,067       | 12,220    | 2,847       | 532           | 227       | 305         |
| 9 月 底   | End of Sep. | <b>15,658</b>     | <b>12,508</b> | <b>3,150</b> | 15,127       | 12,280    | 2,847       | 531           | 228       | 303         |
| 10 月 底  | End of Oct. | <b>15,731</b>     | <b>12,577</b> | <b>3,154</b> | 15,199       | 12,346    | 2,853       | 532           | 231       | 301         |
| 11 月 底  | End of Nov. | <b>15,717</b>     | <b>12,563</b> | <b>3,154</b> | 15,192       | 12,337    | 2,855       | 525           | 226       | 299         |
| 12 月 底  | End of Dec. | <b>15,681</b>     | <b>12,536</b> | <b>3,145</b> | 15,163       | 12,313    | 2,850       | 518           | 223       | 295         |
| <b>民國 112 年 2023</b>  |             |                   |               |              |              |           |             |               |           |             |
| 1 月 底   | End of Jan. | <b>15,595</b>     | <b>12,454</b> | <b>3,141</b> | 15,078       | 12,232    | 2,846       | 517           | 222       | 295         |
| 2 月 底   | End of Feb. | <b>15,568</b>     | <b>12,439</b> | <b>3,129</b> | 15,061       | 12,222    | 2,839       | 507           | 217       | 290         |
| 3 月 底   | End of Mar. | <b>15,530</b>     | <b>12,407</b> | <b>3,123</b> | 15,024       | 12,190    | 2,834       | 506           | 217       | 289         |
| 4 月 底   | End of Apr. | <b>15,763</b>     | <b>12,589</b> | <b>3,174</b> | 15,207       | 12,337    | 2,870       | 556           | 252       | 304         |
| 與上月比較增減(%)<br>This Month vs. Last Month                       |             | <b>1.50</b>       | <b>1.47</b>   | <b>1.63</b>  | 1.22         | 1.21      | 1.27        | 9.88          | 16.13     | 5.19        |
| 與上年同月比較增減(%)<br>This Month vs. The Same Month<br>of Last Year |             | <b>1.08</b>       | <b>0.60</b>   | <b>3.02</b>  | 0.81         | 0.28      | 3.16        | 9.02          | 19.43     | 1.67        |

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.阿里山森林鐵路自107年7月1日起移還林務局，故本局阿里山森林鐵路管理處於107.7.1解散，該處人員並移撥至林務局供阿里山林業鐵路及文化資產管理處使用。





表20 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>Length<br>Replaced | 抽換占總長度<br>百分比<br>Replaced vs.<br>Total Length (%) |
| 民 國  | 106 | 年 | 2017 | <b>4,958,762</b>                   | <b>217,098</b>                | <b>4.38</b>                                       |
| 民 國  | 107 | 年 | 2018 | <b>4,924,393</b>                   | <b>24,918</b>                 | <b>0.51</b>                                       |
| 民 國  | 108 | 年 | 2019 | <b>4,856,110</b>                   | <b>76,046</b>                 | <b>1.57</b>                                       |
| 民 國  | 109 | 年 | 2020 | <b>4,919,218</b>                   | <b>152,857</b>                | <b>3.11</b>                                       |
| 民 國  | 110 | 年 | 2021 | <b>4,891,779</b>                   | <b>57,716</b>                 | <b>1.18</b>                                       |
| 民 國  | 111 | 年 | 2022 | <b>4,891,779</b>                   | <b>51,676</b>                 | <b>1.06</b>                                       |
|  | 4   | 月 | Apr. | 4,891,779                          | 123                           | 0.00  |
|  | 5   | 月 | May  | 4,891,779                          | 683                           | 0.01  |
|  | 6   | 月 | June | 4,891,779                          | 9,000                         | 0.18  |
|  | 7   | 月 | July | 4,891,779                          | 100                           | 0.00  |
|  | 8   | 月 | Aug. | 4,891,779                          | 42                            | 0.00  |
|  | 9   | 月 | Sep. | 4,891,779                          | -                             | -   |
|  | 10  | 月 | Oct. | 4,891,779                          | 26,412                        | 0.54  |
|  | 11  | 月 | Nov. | 4,891,779                          | 196                           | 0.00  |
|  | 12  | 月 | Dec. | 4,891,779                          | 7,278                         | 0.15  |
| 民 國  | 112 | 年 | 2023 | <b>4,891,779</b>                   | <b>22,837</b>                 | <b>0.47</b>                                       |
|  | 1   | 月 | Jan. | 4,891,779                          | 13                            | 0.00  |
|  | 2   | 月 | Feb. | 4,891,779                          | 20,511                        | 0.42  |
|  | 3   | 月 | Mar. | 4,891,779                          | 63                            | 0.00  |
|  | 4   | 月 | Apr. | 4,891,779                          | 2,250                         | 0.05  |
| 與上月比較增減(%)   |     |   |      | -                                  | 3,471.43                      | 0.04  |
| This Month vs. Last Month  |     |   |      |                                    |                               |   |
| 與上年同月比較增減(%)   |     |   |      | -                                  | 1,732.25                      | 0.04  |
| This Month vs. The Same Month<br>of Last Year                          |     |   |      |                                    |                               |   |
| 本年累計與上年同期比較增減(%)   |     |   |      | -                                  | 186.73                        | 0.30  |
| The Accumulation from Jan. to Date<br>vs. The Same Period of Last Year |     |   |      |                                    |                               |   |

Table 20 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>4,024,276</b>                  | <b>44,107</b>               | <b>1.10</b>                                | <b>3,715</b>                 | <b>66</b>                    | <b>1.78</b>                                   |
| <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>                                   |
| 4,061,439                         | 115                         | 0.00                                       | 3,650                        | 6                            | 0.16  |
| 4,061,439                         | 3                           | 0.00                                       | 3,650                        | 2                            | 0.05  |
| 4,061,439                         | 13                          | 0.00                                       | 3,650                        | 25                           | 0.68  |
| 4,061,439                         | 16                          | 0.00                                       | 3,650                        | -                            | -   |
| 4,061,439                         | -                           | -  | 3,650                        | -                            | -   |
| 4,061,439                         | 98                          | 0.00                                       | 3,650                        | 2                            | 0.05  |
| 4,061,439                         | 117                         | 0.00                                       | 3,650                        | 46                           | 1.26  |
| 4,061,439                         | 415                         | 0.01                                       | 3,650                        | 14                           | 0.38  |
| 4,061,439                         | 963                         | 0.02                                       | 3,650                        | 23                           | 0.63  |
| <b>4,061,191</b>                  | <b>1,028</b>                | <b>0.03</b>                                | <b>3,649</b>                 | <b>60</b>                    | <b>1.64</b>                                   |
| 4,061,439                         | -                           | -  | 3,650                        | 2                            | 0.05  |
| 4,061,191                         | 407                         | 0.01                                       | 3,649                        | 19                           | 0.52  |
| 4,061,191                         | 312                         | 0.01                                       | 3,649                        | 24                           | 0.66  |
| 4,061,191                         | 309                         | 0.01                                       | 3,649                        | 15                           | 0.41  |
| -                                 | -0.96                       | -0.00                                      | -                            | -37.50                       | -0.25   |
| -0.01                             | 168.70                      | 0.00                                       | -0.03                        | 150.00                       | 0.25  |
| -0.01                             | 300.00                      | 0.02                                       | -0.03                        | 215.79                       | 1.12  |

表20 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  | 106 | 年 | 2017 | <b>122.07</b>        | <b>20,645</b>                 |
| 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>                 |
|  | 4   | 月 | Apr. | 1.80                 | 1,501                         |
|  | 5   | 月 | May  | 12.85                | 2,480                         |
|  | 6   | 月 | June | 9.99                 | 4,651                         |
|  | 7   | 月 | July | 2.34                 | 1,442                         |
|  | 8   | 月 | Aug. | 1.98                 | 938                           |
|  | 9   | 月 | Sep. | 8.25                 | 3,774                         |
|  | 10  | 月 | Oct. | 13.81                | 5,028                         |
|  | 11  | 月 | Nov. | 2.66                 | 3,564                         |
|  | 12  | 月 | Dec. | 6.36                 | 4,789                         |
| 民 國  | 112 | 年 | 2023 | <b>6.44</b>          | <b>6,681</b>                  |
|  | 1   | 月 | Jan. | 1.93                 | 491                           |
|  | 2   | 月 | Feb. | 1.80                 | 2,490                         |
|  | 3   | 月 | Mar. | 1.39                 | 2,295                         |
|  | 4   | 月 | Apr. | 1.33                 | 1,405                         |
| 與上月比較增減(%)   |     |   |      | -4.60                | -38.78                        |
| This Month vs. Last Month  |     |   |      |                      |                               |
| 與上年同月比較增減(%)   |     |   |      | -26.24               | -6.40                         |
| This Month vs. The Same Month<br>of Last Year                          |     |   |      |                      |                               |
| 本年累計與上年同期比較增減(%)   |     |   |      | -30.13               | 49.46                         |
| The Accumulation from Jan. to Date<br>vs. The Same Period of Last Year |     |   |      |                      |                               |

Table 20 RECORDS OF RAILROAD MAINTENANCE (Cont.)

| 橋 梁<br><br>總 長 度<br>(公尺)<br>Bridge Length<br>(m) | 隧 道<br><br>Tunnel              |                                      | 平 交 道<br><br>Level Crossing            |
|--|--------------------------------|--------------------------------------|--|
|  | 座 數<br><br>Number of<br>Tunnel | 總 長 度<br>(公尺)<br>Total Length<br>(m) | 處 數<br><br>Number of<br>Level Crossing |
| <b>121,861.63</b>                                | <b>134</b>                     | <b>157,281</b>                       | <b>435</b>                             |
| <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>                             |
| 128,781.77                                       | 125                            | 166,096                              | 419                                    |
| 128,781.77                                       | 125                            | 166,096                              | 419                                    |
| 128,781.77                                       | 125                            | 166,096                              | 418                                    |
| 128,781.77                                       | 125                            | 166,096                              | 418                                    |
| 128,781.77                                       | 125                            | 166,096                              | 418                                    |
| 128,781.77                                       | 125                            | 166,096                              | 418                                    |
| 128,781.77                                       | 125                            | 166,096                              | 418                                    |
| 128,781.77                                       | 125                            | 166,096                              | 418                                    |
| 128,015.06                                       | 125                            | 166,096                              | 418                                    |
| <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                                    |
| -  | -                              | -                                    | -                                      |
| -0.60  | -                              | -                                    | -0.24                                  |
| -0.60  | -                              | -                                    |  |

表21 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 | 106 | 年 | 2017                                | <b>92,570,637</b>                        | <b>17,343,691,738</b>     | <b>86</b> |
| 民  | 國 | 107 | 年 | 2018                                | <b>95,980,332</b>                        | <b>17,779,520,632</b>     | <b>84</b> |
| 民  | 國 | 108 | 年 | 2019                                | <b>97,318,935</b>                        | <b>17,662,117,429</b>     | <b>78</b> |
| 民  | 國 | 109 | 年 | 2020                                | <b>98,512,353</b>                        | <b>18,116,873,303</b>     | <b>80</b> |
| 民  | 國 | 110 | 年 | 2021                                | <b>96,028,961</b>                        | <b>17,980,372,553</b>     | <b>84</b> |
| 民  | 國 | 111 | 年 | 2022                                | <b>98,677,322</b>                        | <b>18,172,361,014</b>     | <b>83</b> |
|  |   | 4   | 月 | Apr.                                | <b>8,368,270</b>                         | <b>1,526,243,062</b>      | 83        |
|  |   | 5   | 月 | May                                 | <b>7,958,918</b>                         | <b>1,463,660,802</b>      | 78        |
|  |   | 6   | 月 | June                                | <b>7,622,257</b>                         | <b>1,394,503,635</b>      | 79        |
|  |   | 7   | 月 | July                                | <b>7,988,867</b>                         | <b>1,480,397,074</b>      | 83        |
|  |   | 8   | 月 | Aug.                                | <b>8,469,058</b>                         | <b>1,568,999,090</b>      | 77        |
|  |   | 9   | 月 | Sep.                                | <b>8,148,728</b>                         | <b>1,507,585,340</b>      | 82        |
|  |   | 10  | 月 | Oct.                                | <b>8,637,613</b>                         | <b>1,574,558,888</b>      | 83        |
|  |   | 11  | 月 | Nov.                                | <b>8,150,551</b>                         | <b>1,498,830,636</b>      | 81        |
|  |   | 12  | 月 | Dec.                                | <b>8,283,653</b>                         | <b>1,527,049,878</b>      | 83        |
| 民  | 國 | 112 | 年 | 2023                                | <b>33,304,223</b>                        | <b>6,203,383,178</b>      | <b>80</b> |
|  |   | 1   | 月 | Jan.                                | <b>8,549,054</b>                         | <b>1,574,349,044</b>      | 77        |
|  |   | 2   | 月 | Feb.                                | <b>7,786,491</b>                         | <b>1,456,992,335</b>      | 80        |
|  |   | 3   | 月 | Mar.                                | <b>8,658,988</b>                         | <b>1,628,167,583</b>      | 80        |
|  |   | 4   | 月 | Apr.                                | <b>8,309,691</b>                         | <b>1,543,874,215</b>      | 80        |
| 與上月比較增減(%)<br>This Month vs. Last Month  |   |     |   | <b>-4.03</b>                        | <b>-5.18</b>                             | -                         |           |
| 與上年同月比較增減(%)<br>This Month vs. The Same Month<br>of Last Year                              |   |     |   | <b>-0.70</b>                        | <b>1.16</b>                              | -3.61                     |           |
| 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 |   |     |   | <b>-0.34</b>                        | <b>0.76</b>                              | -3.61                     |           |

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。

Table 21 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>6,145,082</b>                    | <b>2,575,384,412</b>                     | <b>63</b>                                      | <b>13,845,705</b>                   | <b>3,712,656,760</b>                     |
| <b>6,018,981</b>                    | <b>2,544,509,878</b>                     | <b>64</b>                                      | <b>13,588,440</b>                   | <b>3,639,576,144</b>                     |
| <b>5,926,739</b>                    | <b>2,468,032,969</b>                     | <b>57</b>                                      | <b>13,761,484</b>                   | <b>3,674,968,721</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>14,009,401</b>                   | <b>3,759,650,642</b>                     |
| 454,871                             | 174,743,169                              | 62   | 1,175,308                           | 314,927,009                              |
| 459,294                             | 174,718,926                              | 57   | 1,188,126                           | 318,538,363                              |
| 432,306                             | 161,385,448                              | 52   | 1,154,709                           | 309,153,143                              |
| 367,012                             | 141,051,832                              | 62   | 1,158,549                           | 312,073,470                              |
| 364,192                             | 145,066,706                              | 58   | 1,135,767                           | 305,631,323                              |
| 350,884                             | 139,172,722                              | 61   | 1,109,735                           | 298,770,548                              |
| 339,177                             | 131,381,570                              | 62   | 1,147,599                           | 308,634,271                              |
| 299,591                             | 120,772,254                              | 62   | 1,114,092                           | 299,264,446                              |
| 304,805                             | 121,574,855                              | 62   | 1,132,359                           | 305,221,193                              |
| <b>1,381,257</b>                    | <b>549,119,725</b>                       | <b>62</b>                                      | <b>4,410,755</b>                    | <b>1,188,984,844</b>                     |
| 300,962                             | 120,253,671                              | 60   | 1,121,727                           | 302,319,006                              |
| 340,648                             | 133,561,746                              | 62   | 1,040,924                           | 281,240,288                              |
| 392,651                             | 154,309,238                              | 62   | 1,160,976                           | 312,757,802                              |
| 346,996                             | 140,995,070                              | 62   | 1,087,129                           | 292,667,748                              |
| -11.63                              | -8.63                                    | -  | -6.36                               | -6.42                                    |
| -23.72                              | -19.31                                   | -  | -7.50                               | -7.07                                    |
| -27.76                              | -26.86                                   | -  | -9.40                               | -8.71                                    |

表21 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>Operated<br>Cars<br>(Car) | 行駛公里<br>(公里)<br>Rolling<br>Stock-Kilometers<br>(Km) | 車輛噸公里<br>(噸公里)<br>Car Ton-Kilometers<br>Hauled<br>(Ton-Km) | 總 量<br>Total<br>Consumption                          |
| 民 國  | 106 | 年 | 2017 | <b>1,149</b>                             | <b>48,967,868</b>                                   | <b>8,732,625,894</b>                                       | <b>531,333,129</b>                                   |
| 民 國  | 107 | 年 | 2018 | <b>1,097</b>                             | <b>51,218,709</b>                                   | <b>9,117,915,778</b>                                       | <b>525,378,804</b>                                   |
| 民 國  | 108 | 年 | 2019 | <b>1,058</b>                             | <b>53,668,009</b>                                   | <b>9,141,864,978</b>                                       | <b>532,711,579</b>                                   |
| 民 國  | 109 | 年 | 2020 | <b>1,062</b>                             | <b>54,662,071</b>                                   | <b>9,689,393,026</b>                                       | <b>532,198,525</b>                                   |
| 民 國  | 110 | 年 | 2021 | <b>1,329</b>                             | <b>56,026,747</b>                                   | <b>9,984,133,888</b>                                       | <b>526,445,195</b>                                   |
| 民 國  | 111 | 年 | 2022 | <b>1,793</b>                             | <b>62,926,017</b>                                   | <b>10,823,318,758</b>                                      | <b>544,880,370</b>                                   |
|  | 4   | 月 | Apr. | 1,393                                    | 5,096,024   | 877,198,269  | 45,027,550   |
|  | 5   | 月 | May  | 1,375                                    | 4,746,530   | 817,078,381  | 42,714,950   |
|  | 6   | 月 | June | 1,517                                    | 4,510,147   | 773,837,031  | 42,351,750   |
|  | 7   | 月 | July | 1,585                                    | 5,191,165   | 890,929,034  | 48,212,005   |
|  | 8   | 月 | Aug. | 1,421                                    | 5,725,109   | 982,715,863  | 51,303,300   |
|  | 9   | 月 | Sep. | 1,613                                    | 5,495,088   | 942,429,834  | 47,668,979   |
|  | 10  | 月 | Oct. | 1,617                                    | 5,847,674   | 1,002,540,221  | 47,655,900   |
|  | 11  | 月 | Nov. | 1,627                                    | 5,571,557   | 955,012,265  | 45,518,050   |
|  | 12  | 月 | Dec. | 1,793                                    | 5,746,857   | 985,466,640  | 45,369,600   |
| 民 國  | 112 | 年 | 2023 | <b>1,772</b>                             | <b>23,358,191</b>                                   | <b>4,003,520,180</b>                                       | <b>183,546,806</b>                                   |
|  | 1   | 月 | Jan. | 1,728                                    | 6,098,375   | 1,048,163,041  | 46,556,094   |
|  | 2   | 月 | Feb. | 1,756                                    | 5,392,595   | 929,381,142  | 42,274,386   |
|  | 3   | 月 | Mar. | 1,748                                    | 5,996,476   | 1,030,819,905  | 47,273,850   |
|  | 4   | 月 | Apr. | 1,772                                    | 5,870,745   | 995,156,092  | 47,442,476   |
| 與上月比較增減(%)<br>This Month vs. Last Month  |     |   |      | 1.37                                     | -2.10   | -3.46  | 0.36   |
| 與上年同月比較增減(%)<br>This Month vs. The Same Month<br>of Last Year                              |     |   |      | 27.21                                    | 15.20   | 13.45  | 5.36   |
| 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 |     |   |      | 27.21                                    | 16.26   | 15.27  | 5.43   |



Table 21 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)<br>Electricity of Electric Locomotive, Push-Pull Electric<br>Multiple Unit & Tilting Electric Multiple Unit (Kw/H) |   | 柴 液 機 車<br>Diesel-Hydraulic Locomotive   |   |  |  |
|--|---|--|---|--|--|
|  |   | 運用輛數<br>(輛)<br>Operated<br>Cars<br>(Car) | 行駛公里<br>(公里)<br>Rolling<br>Stock-Kilometers<br>(Km) | 車輛噸公里<br>(噸公里)<br>Car Ton-Kilometers<br>Hauled<br>(Ton-Km) | 每公里柴油<br>平均消耗量<br>(公升)<br>Average Consumption<br>of Diesel Oil per Km<br>(Liter) |
| 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 |  |   |  |  |
| <b>7.71</b>  | <b>3.54</b>   | <b>16</b>                                | <b>216,711</b>                                      | <b>13,002,630</b>  | <b>0.94</b>  |
| <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>10,361,586</b>  | <b>1.13</b>  |
| 6.69   | 3.29  | 16                                       | 11,822  | 709,344  | 0.97   |
| 6.68   | 3.26  | 16                                       | 13,669  | 820,134  | 1.08   |
| 6.95   | 3.40  | 15                                       | 14,115  | 846,912  | 1.16   |
| 7.18   | 3.59  | 16                                       | 15,483  | 929,004  | 0.87   |
| 7.10   | 3.58  | 16                                       | 14,469  | 868,122  | 1.36   |
| 6.85   | 3.45  | 16                                       | 11,567  | 694,014  | 1.19   |
| 6.50   | 3.30  | 16                                       | 16,892  | 1,013,508  | 1.10   |
| 6.52   | 3.31  | 16                                       | 14,311  | 858,666  | 1.44   |
| 6.32   | 3.21  | 16                                       | 15,532  | 931,902  | 1.41   |
| <b>6.30</b>  | <b>3.20</b>   | <b>16</b>                                | <b>66,310</b>                                       | <b>3,978,582</b>   | <b>1.05</b>  |
| 6.19   | 3.17  | 15                                       | 16,397  | 983,796  | 1.06   |
| 6.24   | 3.14  | 16                                       | 15,933  | 955,968  | 1.09   |
| 6.26   | 3.16  | 16                                       | 17,789  | 1,067,358  | 0.98   |
| 6.49   | 3.32  | 16                                       | 16,191  | 971,460  | 1.07   |
| 3.67   | 5.06  | -  | -8.98   | -8.98  | 9.18   |
| -2.99  | 0.91  | -  | 36.96   | 36.95  | 10.31  |
| -2.78  | 1.59  | -  | 17.21   | 17.04  | 8.25   |

表21 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  | 106 | 年 | 2017 |  | <b>98</b>                 | <b>2,947,323</b>                    | <b>1,062,874,882</b>                     | <b>2.15</b>   |
| 民 國  | 107 | 年 | 2018 |  | <b>95</b>                 | <b>3,152,919</b>                    | <b>1,154,719,452</b>                     | <b>2.11</b>   |
| 民 國  | 108 | 年 | 2019 |  | <b>94</b>                 | <b>3,009,260</b>                    | <b>1,105,206,233</b>                     | <b>2.06</b>   |
| 民 國  | 109 | 年 | 2020 |  | <b>91</b>                 | <b>2,727,685</b>                    | <b>960,388,216</b>                       | <b>2.01</b>   |
| 民 國  | 110 | 年 | 2021 |  | <b>90</b>                 | <b>2,323,866</b>                    | <b>768,678,482</b>                       | <b>1.65</b>   |
| 民 國  | 111 | 年 | 2022 |  | <b>90</b>                 | <b>2,333,100</b>                    | <b>800,319,020</b>                       | <b>1.77</b>   |
|  | 4   | 月 | Apr. |  | 90                        | 190,955                             | 67,662,779                               | 1.69  |
|  | 5   | 月 | May  |  | 83                        | 201,508                             | 68,399,174                               | 1.55  |
|  | 6   | 月 | June |  | 90                        | 196,980                             | 66,912,573                               | 1.61  |
|  | 7   | 月 | July |  | 91                        | 208,448                             | 72,286,735                               | 1.94  |
|  | 8   | 月 | Aug. |  | 86                        | 219,705                             | 74,050,125                               | 1.89  |
|  | 9   | 月 | Sep. |  | 84                        | 200,142                             | 66,999,929                               | 2.02  |
|  | 10  | 月 | Oct. |  | 88                        | 189,096                             | 64,520,838                               | 1.91  |
|  | 11  | 月 | Nov. |  | 89                        | 197,412                             | 65,012,703                               | 1.81  |
|  | 12  | 月 | Dec. |  | 90                        | 180,840                             | 59,250,491                               | 1.89  |
| 民 國  | 112 | 年 | 2023 |  | <b>87</b>                 | <b>734,574</b>                      | <b>254,251,037</b>                       | <b>1.92</b>   |
|  | 1   | 月 | Jan. |  | 90                        | 148,751                             | 50,057,590                               | 1.89  |
|  | 2   | 月 | Feb. |  | 88                        | 178,500                             | 62,275,336                               | 1.95  |
|  | 3   | 月 | Mar. |  | 86                        | 216,530                             | 76,261,853                               | 1.94  |
|  | 4   | 月 | Apr. |  | 87                        | 190,794                             | 65,656,257                               | 1.87  |
| 與上月比較增減(%)<br>This Month vs. Last Month  |     |   |      |  | 1.16                      | -11.89                              | -13.91                                   | -3.61   |
| 與上年同月比較增減(%)<br>This Month vs. The Same Month<br>of Last Year                              |     |   |      |  | -3.33                     | -0.08                               | -2.97                                    | 10.65   |
| 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 |     |   |      |  | -3.33                     | -0.59                               | -3.28                                    | 15.66   |

Table 21 OPERATION OF ROLLING STOCKS AND THEIR CONSUMPTION OF ELECTRICITY AND OIL (Cont.2)

| 車   | 柴 油 客 車     |                   |                      |   |  |
|---|-------------|-------------------|----------------------|---|--|
|   | 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) |  |
| Operated<br>Cars<br>(Car)   |             |                   |                      | Rolling<br>Stock-Kilometers<br>(Km)                     | Car Ton-Kilometers<br>Hauled<br>(Ton-Km) |
| 用油量(公升)<br>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 |             |                   |                      |   |  |
| <b>3.22</b>   | <b>207</b>  | <b>20,447,949</b> | <b>1,247,147,160</b> | <b>0.51</b>   | <b>0.23</b>                              |
| <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>14,406,895</b> | <b>892,849,028</b>   | <b>0.44</b>   | <b>0.18</b>                              |
| 3.19  | 201         | 1,439,290         | 91,002,493           | 0.37  | 0.17                                     |
| 2.64  | 196         | 1,349,791         | 84,105,825           | 0.40  | 0.33                                     |
| 2.63  | 198         | 1,314,000         | 82,368,529           | 0.41  | 0.16                                     |
| 2.01  | 203         | 1,048,208         | 63,126,999           | 0.48  | 0.19                                     |
| 3.41  | 194         | 1,009,818         | 60,666,951           | 0.56  | 0.14                                     |
| 2.19  | 200         | 981,312           | 59,518,293           | 0.55  | 0.20                                     |
| 1.78  | 193         | 1,097,175         | 66,468,481           | 0.47  | 0.13                                     |
| 2.61  | 201         | 953,588           | 57,910,302           | 0.52  | 0.16                                     |
| 2.02  | 203         | 903,260           | 54,604,797           | 0.49  | 0.22                                     |
| <b>2.54</b>   | <b>199</b>  | <b>3,353,136</b>  | <b>203,528,810</b>   | <b>0.54</b>   | <b>0.17</b>                              |
| 3.03  | 193         | 862,843           | 52,571,940           | 0.59  | 0.15                                     |
| 2.49  | 203         | 817,891           | 49,577,855           | 0.52  | 0.28                                     |
| 2.64  | 192         | 874,565           | 52,951,427           | 0.54  | 0.17                                     |
| 2.09  | 199         | 797,837           | 48,427,588           | 0.53  | 0.08                                     |
| -20.83  | 3.65        | -8.77             | -8.54                | -1.85   | -52.94                                   |
| -34.48  | -1.00       | -44.57            | -46.78               | 43.24   | -52.94                                   |
| 4.10  | -1.00       | -41.68            | -44.10               | 42.11   | 6.25                                     |



Table 22 ROLLING STOCKS REPAIRED IN WORKSHOP

Unit : Car

| 力 機 車<br>Locomotive                 |               | 柴 電 機 車<br>Diesel Electric Locomotive |  |  |                                     |               | 柴 液 機 車<br>Diesel-Hydraulic Locomotive |  |  |                                     |               |
|-------------------------------------|---------------|---------------------------------------|--|--|-------------------------------------|---------------|--|--|--|-------------------------------------|---------------|
| 臨 修<br>Non -<br>Scheduled<br>Repair | 其 他<br>Others | 計<br>Total                            | 三級<br>檢修<br>3th<br>Class<br>Inspection | 四級<br>檢修<br>4th<br>Class<br>Inspection | 臨 修<br>Non -<br>Scheduled<br>Repair | 其 他<br>Others | 計<br>Total                             | 三級<br>檢修<br>3th<br>Class<br>Inspection | 四級<br>檢修<br>4th<br>Class<br>Inspection | 臨 修<br>Non -<br>Scheduled<br>Repair | 其 他<br>Others |
| 6                                   | -             | 79                                    | 47                                     | 7                                      | 25                                  | -             | 16                                     | 6                                      | -                                      | 10                                  | -             |
| 10                                  | -             | 78                                    | 46                                     | 8                                      | 24                                  | -             | 16                                     | 4                                      | 1                                      | 11                                  | -             |
| 8                                   | -             | 75                                    | 43                                     | 9                                      | 23                                  | -             | 15                                     | 1                                      | 4                                      | 10                                  | -             |
| 6                                   | -             | 62                                    | 34                                     | 11                                     | 17                                  | -             | 18                                     | -                                      | 5                                      | 13                                  | -             |
| 2                                   | -             | 69                                    | 38                                     | 6                                      | 25                                  | -             | 24                                     | 2                                      | 3                                      | 19                                  | -             |
| 3                                   | -             | 63                                    | 43                                     | 5                                      | 15                                  | -             | 20                                     | 4                                      | 1                                      | 15                                  | -             |
| -                                   | -             | 6                                     | 5                                      | -                                      | 1                                   | -             | 1                                      | 1                                      | -                                      | -                                   | -             |
| -                                   | -             | 4                                     | 4                                      | -                                      | -                                   | -             | 1                                      | -                                      | -                                      | 1                                   | -             |
| -                                   | -             | 6                                     | 3                                      | 1                                      | 2                                   | -             | 4                                      | -                                      | 1                                      | 3                                   | -             |
| -                                   | -             | 5                                     | 3                                      | -                                      | 2                                   | -             | -                                      | -                                      | -                                      | -                                   | -             |
| 2                                   | -             | 6                                     | 3                                      | 1                                      | 2                                   | -             | 2                                      | -                                      | -                                      | 2                                   | -             |
| -                                   | -             | 7                                     | 5                                      | -                                      | 2                                   | -             | 3                                      | -                                      | -                                      | 3                                   | -             |
| 1                                   | -             | 5                                     | 4                                      | -                                      | 1                                   | -             | 1                                      | -                                      | -                                      | 1                                   | -             |
| -                                   | -             | 4                                     | 4                                      | -                                      | -                                   | -             | 2                                      | 1                                      | -                                      | 1                                   | -             |
| -                                   | -             | 5                                     | 3                                      | -                                      | 2                                   | -             | 3                                      | 2                                      | -                                      | 1                                   | -             |
| 3                                   | -             | 18                                    | 13                                     | -                                      | 5                                   | -             | 5                                      | 1                                      | -                                      | 4                                   | -             |
| 1                                   | -             | 5                                     | 2                                      | -                                      | 3                                   | -             | 1                                      | -                                      | -                                      | 1                                   | -             |
| -                                   | -             | 4                                     | 4                                      | -                                      | -                                   | -             | 1                                      | -                                      | -                                      | 1                                   | -             |
| 1                                   | -             | 7                                     | 5                                      | -                                      | 2                                   | -             | 2                                      | 1                                      | -                                      | 1                                   | -             |
| 1                                   | -             | 2                                     | 2                                      | -                                      | -                                   | -             | 1                                      | -                                      | -                                      | 1                                   | -             |
| -                                   | --            | -71.43                                | -60.00                                 | --                                     | -100.00                             | --            | -50.00                                 | -100.00                                | --                                     | -                                   | --            |
| --                                  | --            | -66.67                                | -60.00                                 | --                                     | -100.00                             | --            | -                                      | -100.00                                | --                                     | --                                  | --            |
| --                                  | --            | -14.29                                | -7.14                                  | -100.00                                | 25.00                               | --            | 25.00                                  | -                                      | --                                     | 33.33                               | --            |

# 表22 機 廠 修 理 車 輛 數 (續1)

單位：輛

|   |     |   |      | 電 聯 車                  |                            |                            |                              |        |
|---|-----|---|------|------------------------|----------------------------|----------------------------|------------------------------|--------|
|   |     |   |      | Electric Multiple Unit |                            |                            |                              |        |
|   |     |   |      | 計                      | 三級檢修                       | 四級檢修                       | 臨 修                          | 其 他    |
|   |     |   |      | Total                  | 3th<br>Class<br>Inspection | 4th<br>Class<br>Inspection | Non -<br>Scheduled<br>Repair | Others |
| 民 國   | 106 | 年 | 2017 | <b>497</b>             | <b>381</b>                 | <b>32</b>                  | <b>84</b>                    | -      |
| 民 國   | 107 | 年 | 2018 | <b>407</b>             | <b>240</b>                 | <b>64</b>                  | <b>103</b>                   | -      |
| 民 國   | 108 | 年 | 2019 | <b>373</b>             | <b>76</b>                  | <b>176</b>                 | <b>121</b>                   | -      |
| 民 國   | 109 | 年 | 2020 | <b>383</b>             | <b>48</b>                  | <b>285</b>                 | <b>50</b>                    | -      |
| 民 國   | 110 | 年 | 2021 | <b>349</b>             | <b>34</b>                  | <b>272</b>                 | <b>43</b>                    | -      |
| 民 國   | 111 | 年 | 2022 | <b>335</b>             | <b>84</b>                  | <b>184</b>                 | <b>67</b>                    | -      |
|   | 4   | 月 | Apr. | <b>27</b>              | 8                          | 8                          | 11                           | -      |
|   | 5   | 月 | May  | <b>19</b>              | -                          | 16                         | 3                            | -      |
|   | 6   | 月 | June | <b>33</b>              | 8                          | 20                         | 5                            | -      |
|   | 7   | 月 | July | <b>33</b>              | 8                          | 24                         | 1                            | -      |
|   | 8   | 月 | Aug. | <b>30</b>              | 24                         | 4                          | 2                            | -      |
|   | 9   | 月 | Sep. | <b>32</b>              | 12                         | 16                         | 4                            | -      |
|   | 10  | 月 | Oct. | <b>17</b>              | 8                          | 8                          | 1                            | -      |
|   | 11  | 月 | Nov. | <b>20</b>              | 4                          | 16                         | -                            | -      |
|   | 12  | 月 | Dec. | <b>28</b>              | 4                          | 24                         | -                            | -      |
| 民 國   | 112 | 年 | 2023 | <b>109</b>             | <b>52</b>                  | <b>12</b>                  | <b>45</b>                    | -      |
|   | 1   | 月 | Jan. | <b>24</b>              | 12                         | 4                          | 8                            | -      |
|   | 2   | 月 | Feb. | <b>42</b>              | 8                          | -                          | 34                           | -      |
|   | 3   | 月 | Mar. | <b>27</b>              | 16                         | 8                          | 3                            | -      |
|   | 4   | 月 | Apr. | <b>16</b>              | 16                         | -                          | -                            | -      |
| 與上月比較增減(%)  |     |   |      | <b>-40.74</b>          | -                          | -100.00                    | -100.00                      | --     |
| This Month vs. Last Month   |     |   |      |                        |                            |                            |                              |        |
| 與上年同月比較增減(%)  |     |   |      | <b>-40.74</b>          | 100.00                     | -100.00                    | -100.00                      | --     |
| This Month vs. The Same Month of Last Year                          |     |   |      |                        |                            |                            |                              |        |
| 本年累計與上年同期比較增減(%)  |     |   |      | <b>-11.38</b>          | 225.00                     | -78.57                     | -11.76                       | --     |
| The Accumulation from Jan. to Date vs. The Same Period of Last Year |     |   |      |                        |                            |                            |                              |        |

Table 22 ROLLING STOCKS REPAIRED IN WORKSHOP (Cont.1)

Unit : Car

| 柴 油 客 車<br>Diesel Railcar |                            |                            |                              |        | 推 拉 式 客 車<br>Push-Pull Passenger Car |                            |                            |                              |
|---------------------------|----------------------------|----------------------------|------------------------------|--------|--------------------------------------|----------------------------|----------------------------|------------------------------|
| 計                         | 三級檢修                       | 四級檢修                       | 臨 修                          | 其 他    | 計                                    | 三級檢修                       | 四級檢修                       | 臨 修                          |
| Total                     | 3th<br>Class<br>Inspection | 4th<br>Class<br>Inspection | Non -<br>Scheduled<br>Repair | Others | Total                                | 3th<br>Class<br>Inspection | 4th<br>Class<br>Inspection | Non -<br>Scheduled<br>Repair |
| <b>237</b>                | <b>65</b>                  | <b>67</b>                  | <b>105</b>                   | -      | <b>201</b>                           | <b>139</b>                 | -                          | <b>62</b>                    |
| <b>313</b>                | <b>66</b>                  | <b>66</b>                  | <b>181</b>                   | -      | <b>169</b>                           | <b>135</b>                 | -                          | <b>34</b>                    |
| <b>255</b>                | <b>70</b>                  | <b>63</b>                  | <b>122</b>                   | -      | <b>176</b>                           | <b>127</b>                 | -                          | <b>49</b>                    |
| <b>223</b>                | <b>62</b>                  | <b>64</b>                  | <b>97</b>                    | -      | <b>237</b>                           | <b>164</b>                 | -                          | <b>73</b>                    |
| <b>227</b>                | <b>63</b>                  | <b>63</b>                  | <b>101</b>                   | -      | <b>152</b>                           | <b>122</b>                 | -                          | <b>30</b>                    |
| <b>155</b>                | <b>42</b>                  | <b>37</b>                  | <b>76</b>                    | -      | <b>160</b>                           | <b>138</b>                 | -                          | <b>22</b>                    |
| 7                         | 3                          | -                          | 4                            | -      | 9                                    | 8                          | -                          | 1                            |
| 19                        | 8                          | 7                          | 4                            | -      | 20                                   | 19                         | -                          | 1                            |
| 15                        | -                          | 7                          | 8                            | -      | 11                                   | 9                          | -                          | 2                            |
| 12                        | 3                          | 3                          | 6                            | -      | 17                                   | 15                         | -                          | 2                            |
| 12                        | 3                          | 1                          | 8                            | -      | 11                                   | 8                          | -                          | 3                            |
| 12                        | 4                          | 1                          | 7                            | -      | 22                                   | 19                         | -                          | 3                            |
| 11                        | 6                          | -                          | 5                            | -      | 12                                   | 9                          | -                          | 3                            |
| 3                         | 1                          | -                          | 2                            | -      | 12                                   | 11                         | -                          | 1                            |
| 12                        | -                          | 4                          | 8                            | -      | 23                                   | 20                         | -                          | 3                            |
| 29                        | 3                          | 7                          | 19                           | -      | 48                                   | 35                         | -                          | 13                           |
| 10                        | 1                          | 3                          | 6                            | -      | 9                                    | 9                          | -                          | -                            |
| 6                         | 1                          | 3                          | 2                            | -      | 11                                   | 10                         | -                          | 1                            |
| 10                        | -                          | -                          | 10                           | -      | 10                                   | 1                          | -                          | 9                            |
| 3                         | 1                          | 1                          | 1                            | -      | 18                                   | 15                         | -                          | 3                            |
| <b>-70.00</b>             | --                         | --                         | -90.00                       | --     | <b>80.00</b>                         | 1,400.00                   | --                         | -66.67                       |
| <b>-57.14</b>             | -66.67                     | --                         | -75.00                       | --     | <b>100.00</b>                        | 87.50                      | --                         | 200.00                       |
| <b>-50.85</b>             | -82.35                     | -50.00                     | -32.14                       | --     | <b>50.00</b>                         | 25.00                      | --                         | 225.00                       |

表22 機 廠 修 理 車 輛 數 (續完)

單位：輛

|   |     |   |      | 電 源 車            |                      |                      |                        |        |
|---|-----|---|------|------------------|----------------------|----------------------|------------------------|--------|
|   |     |   |      | Power Supply Car |                      |                      |                        |        |
|   |     |   |      | 計                | 三級檢修                 | 四級檢修                 | 臨 修                    | 其 他    |
|   |     |   |      | Total            | 3th Class Inspection | 4th Class Inspection | Non - Scheduled Repair | Others |
| 民 國   | 106 | 年 | 2017 | 30               | 10                   | -                    | 20                     | -      |
| 民 國   | 107 | 年 | 2018 | 38               | 8                    | 1                    | 29                     | -      |
| 民 國   | 108 | 年 | 2019 | 26               | 7                    | -                    | 19                     | -      |
| 民 國   | 109 | 年 | 2020 | 25               | 8                    | -                    | 17                     | -      |
| 民 國   | 110 | 年 | 2021 | 19               | 8                    | -                    | 11                     | -      |
| 民 國   | 111 | 年 | 2022 | 9                | 5                    | -                    | 4                      | -      |
|   | 4   | 月 | Apr. | 1                | -                    | -                    | 1                      | -      |
|   | 5   | 月 | May  | 1                | 1                    | -                    | -                      | -      |
|   | 6   | 月 | June | 1                | -                    | -                    | 1                      | -      |
|   | 7   | 月 | July | 1                | -                    | -                    | 1                      | -      |
|   | 8   | 月 | Aug. | 1                | 1                    | -                    | -                      | -      |
|   | 9   | 月 | Sep. | 1                | -                    | -                    | 1                      | -      |
|   | 10  | 月 | Oct. | -                | -                    | -                    | -                      | -      |
|   | 11  | 月 | Nov. | 1                | 1                    | -                    | -                      | -      |
|   | 12  | 月 | Dec. | -                | -                    | -                    | -                      | -      |
| 民 國   | 112 | 年 | 2023 | 4                | 2                    | -                    | 2                      | -      |
|   | 1   | 月 | Jan. | 2                | 1                    | -                    | 1                      | -      |
|   | 2   | 月 | Feb. | -                | -                    | -                    | -                      | -      |
|   | 3   | 月 | Mar. | -                | -                    | -                    | -                      | -      |
|   | 4   | 月 | Apr. | 2                | 1                    | -                    | 1                      | -      |
| 與上月比較增減(%)  |     |   |      | --               | --                   | --                   | --                     | --     |
| This Month vs. Last Month   |     |   |      |                  |                      |                      |                        |        |
| 與上年同月比較增減(%)  |     |   |      | 100.00           | --                   | --                   | -                      | --     |
| This Month vs. The Same Month of Last Year                          |     |   |      |                  |                      |                      |                        |        |
| 本年累計與上年同期比較增減(%)  |     |   |      | 33.33            | -                    | --                   | 100.00                 | --     |
| The Accumulation from Jan. to Date vs. The Same Period of Last Year |     |   |      |                  |                      |                      |                        |        |



Table 22 ROLLING STOCKS REPAIRED IN WORKSHOP (Cont.2)

Unit : Car

| 客 車<br>Passenger Car |                            |                            |                   |                              |        | 貨 車<br>Freight Car |                            |                            |                              |
|----------------------|----------------------------|----------------------------|-------------------|------------------------------|--------|--------------------|----------------------------|----------------------------|------------------------------|
| 計                    | 三級檢修                       | 四級檢修                       | 局 修               | 臨 修                          | 其 他    | 計                  | 三級檢修                       | 四級檢修                       | 臨 修                          |
| Total                | 3th<br>Class<br>Inspection | 4th<br>Class<br>Inspection | Partial<br>Repair | Non -<br>Scheduled<br>Repair | Others | Total              | 3th<br>Class<br>Inspection | 4th<br>Class<br>Inspection | Non -<br>Scheduled<br>Repair |
| <b>158</b>           | <b>90</b>                  | -                          | -                 | <b>68</b>                    | -      | <b>750</b>         | <b>546</b>                 | -                          | <b>204</b>                   |
| <b>168</b>           | <b>117</b>                 | -                          | -                 | <b>51</b>                    | -      | <b>634</b>         | <b>426</b>                 | -                          | <b>208</b>                   |
| <b>75</b>            | <b>16</b>                  | -                          | -                 | <b>59</b>                    | -      | <b>613</b>         | <b>400</b>                 | -                          | <b>213</b>                   |
| <b>65</b>            | <b>3</b>                   | -                          | -                 | <b>62</b>                    | -      | <b>621</b>         | <b>471</b>                 | -                          | <b>150</b>                   |
| <b>66</b>            | <b>29</b>                  | -                          | -                 | <b>37</b>                    | -      | <b>373</b>         | <b>297</b>                 | -                          | <b>76</b>                    |
| <b>118</b>           | <b>74</b>                  | -                          | -                 | <b>44</b>                    | -      | <b>435</b>         | <b>319</b>                 | -                          | <b>116</b>                   |
| <b>14</b>            | 13                         | -                          | -                 | 1                            | -      | <b>38</b>          | 34                         | -                          | 4                            |
| <b>11</b>            | 6                          | -                          | -                 | 5                            | -      | <b>48</b>          | 33                         | -                          | 15                           |
| <b>3</b>             | 3                          | -                          | -                 | -                            | -      | <b>44</b>          | 20                         | -                          | 24                           |
| <b>11</b>            | 5                          | -                          | -                 | 6                            | -      | <b>39</b>          | 26                         | -                          | 13                           |
| <b>10</b>            | 7                          | -                          | -                 | 3                            | -      | <b>48</b>          | 32                         | -                          | 16                           |
| <b>13</b>            | 10                         | -                          | -                 | 3                            | -      | <b>36</b>          | 24                         | -                          | 12                           |
| <b>12</b>            | 7                          | -                          | -                 | 5                            | -      | <b>31</b>          | 21                         | -                          | 10                           |
| <b>8</b>             | 5                          | -                          | -                 | 3                            | -      | <b>32</b>          | 30                         | -                          | 2                            |
| <b>28</b>            | 10                         | -                          | -                 | 18                           | -      | <b>25</b>          | 15                         | -                          | 10                           |
| <b>32</b>            | <b>24</b>                  | -                          | -                 | <b>8</b>                     | -      | <b>162</b>         | <b>143</b>                 | -                          | <b>19</b>                    |
| <b>4</b>             | 4                          | -                          | -                 | -                            | -      | <b>9</b>           | 8                          | -                          | 1                            |
| <b>6</b>             | 4                          | -                          | -                 | 2                            | -      | <b>42</b>          | 33                         | -                          | 9                            |
| <b>11</b>            | 9                          | -                          | -                 | 2                            | -      | <b>75</b>          | 70                         | -                          | 5                            |
| <b>11</b>            | 7                          | -                          | -                 | 4                            | -      | <b>36</b>          | 32                         | -                          | 4                            |
| -                    | -22.22                     | --                         | --                | 100.00                       | --     | <b>-52.00</b>      | -54.29                     | --                         | -20.00                       |
| <b>-21.43</b>        | -46.15                     | --                         | --                | 300.00                       | --     | <b>-5.26</b>       | -5.88                      | --                         | -                            |
| <b>45.45</b>         | 14.29                      | --                         | --                | 700.00                       | --     | <b>22.73</b>       | 21.19                      | --                         | 35.71                        |