

# **Statistical Abstract of National Income**

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Aug. 2017

## 1-1. Gross Domestic Product and National Income

| Year | GDP                         |                              |                             |                             |                                   | GNI<br>( At current prices ) |                             | National Income             |                             |                             |                              |
|------|-----------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|
|      | At current prices           |                              |                             | Chained (2011) dollars      |                                   |                              |                             | At current prices           |                             | Chained (2011) dollars      |                              |
|      | Amount<br>(Million<br>NT\$) | Annual<br>Change<br>Rate (%) | Amount<br>(Million<br>US\$) | Amount<br>(Million<br>NT\$) | Economic<br>Growth<br>Rate<br>(%) | Amount<br>(Million<br>NT\$)  | Amount<br>(Million<br>US\$) | Amount<br>(Million<br>NT\$) | Amount<br>(Million<br>US\$) | Amount<br>(Million<br>NT\$) | Annual<br>Growth Rate<br>(%) |
| 1951 | 12,327                      | —                            | 1,197                       | 145,603                     | —                                 | 12,320                       | 1,196                       | 12,276                      | 1,192                       | 158,874                     | —                            |
| 1990 | 4,480,288                   | 11.09                        | 166,615                     | 4,793,163                   | 5.65                              | 4,597,595                    | 170,978                     | 4,183,419                   | 155,575                     | 5,411,735                   | 5.06                         |
| 1991 | 5,023,763                   | 12.13                        | 187,314                     | 5,193,843                   | 8.36                              | 5,159,313                    | 192,368                     | 4,686,035                   | 174,722                     | 5,923,264                   | 9.45                         |
| 1992 | 5,614,679                   | 11.76                        | 223,159                     | 5,624,580                   | 8.29                              | 5,735,441                    | 227,959                     | 5,147,882                   | 204,606                     | 6,311,279                   | 6.55                         |
| 1993 | 6,205,338                   | 10.52                        | 235,140                     | 6,007,177                   | 6.80                              | 6,319,382                    | 239,461                     | 5,681,701                   | 215,297                     | 6,720,437                   | 6.48                         |
| 1994 | 6,784,442                   | 9.33                         | 256,404                     | 6,457,362                   | 7.49                              | 6,891,959                    | 260,467                     | 6,206,187                   | 234,550                     | 7,126,018                   | 6.04                         |
| 1995 | 7,396,650                   | 9.02                         | 279,224                     | 6,877,169                   | 6.50                              | 7,507,569                    | 283,411                     | 6,719,565                   | 253,664                     | 7,515,245                   | 5.46                         |
| 1996 | 8,036,590                   | 8.65                         | 292,665                     | 7,301,854                   | 6.18                              | 8,146,092                    | 296,653                     | 7,300,416                   | 265,856                     | 8,027,076                   | 6.81                         |
| 1997 | 8,717,241                   | 8.47                         | 303,737                     | 7,748,223                   | 6.11                              | 8,806,852                    | 306,859                     | 7,907,557                   | 275,525                     | 8,637,376                   | 7.60                         |
| 1998 | 9,381,141                   | 7.62                         | 280,369                     | 8,074,502                   | 4.21                              | 9,449,692                    | 282,418                     | 8,396,774                   | 250,950                     | 9,071,268                   | 5.02                         |
| 1999 | 9,815,595                   | 4.63                         | 304,171                     | 8,616,866                   | 6.72                              | 9,906,113                    | 306,976                     | 8,770,083                   | 271,772                     | 9,462,846                   | 4.32                         |
| 2000 | 10,351,260                  | 5.46                         | 331,452                     | 9,170,116                   | 6.42                              | 10,490,818                   | 335,921                     | 9,269,557                   | 296,816                     | 10,066,441                  | 6.38                         |
| 2001 | 10,158,209                  | -1.87                        | 300,450                     | 9,054,580                   | -1.26                             | 10,350,233                   | 306,129                     | 9,015,899                   | 266,664                     | 9,555,920                   | -5.07                        |
| 2002 | 10,680,883                  | 5.15                         | 308,875                     | 9,559,334                   | 5.57                              | 10,923,385                   | 315,887                     | 9,504,407                   | 274,853                     | 10,065,102                  | 5.33                         |
| 2003 | 10,965,866                  | 2.67                         | 318,590                     | 9,953,235                   | 4.12                              | 11,294,739                   | 328,145                     | 9,885,093                   | 287,190                     | 10,495,939                  | 4.28                         |
| 2004 | 11,649,645                  | 6.24                         | 348,479                     | 10,600,793                  | 6.51                              | 12,021,744                   | 359,609                     | 10,467,622                  | 313,121                     | 11,084,556                  | 5.61                         |
| 2005 | 12,092,254                  | 3.80                         | 375,769                     | 11,174,918                  | 5.42                              | 12,383,120                   | 384,808                     | 10,732,710                  | 333,521                     | 11,289,173                  | 1.85                         |
| 2006 | 12,640,803                  | 4.54                         | 388,589                     | 11,803,335                  | 5.62                              | 12,952,502                   | 398,171                     | 11,117,367                  | 341,757                     | 11,601,475                  | 2.77                         |
| 2007 | 13,407,062                  | 6.06                         | 408,254                     | 12,572,550                  | 6.52                              | 13,739,828                   | 418,387                     | 11,590,959                  | 352,952                     | 12,034,434                  | 3.73                         |
| 2008 | 13,150,950                  | -1.91                        | 416,961                     | 12,661,079                  | 0.70                              | 13,465,596                   | 426,937                     | 11,161,869                  | 353,896                     | 11,203,683                  | -6.90                        |
| 2009 | 12,961,656                  | -1.44                        | 392,065                     | 12,462,729                  | -1.57                             | 13,375,650                   | 404,587                     | 10,985,329                  | 332,285                     | 11,182,646                  | -0.19                        |
| 2010 | 14,119,213                  | 8.93                         | 446,105                     | 13,787,642                  | 10.63                             | 14,548,852                   | 459,679                     | 12,194,428                  | 385,290                     | 12,343,643                  | 10.38                        |
| 2011 | 14,312,200                  | 1.37                         | 485,653                     | 14,312,200                  | 3.80                              | 14,700,572                   | 498,832                     | 12,290,671                  | 417,057                     | 12,290,671                  | -0.43                        |
| 2012 | 14,686,917                  | 2.62                         | 495,845                     | 14,607,569                  | 2.06                              | 15,141,108                   | 511,179                     | 12,493,108                  | 421,779                     | 12,490,438                  | 1.63                         |
| 2013 | 15,230,739                  | 3.70                         | 511,614                     | 14,929,292                  | 2.20                              | 15,654,588                   | 525,851                     | 13,115,430                  | 440,559                     | 12,955,284                  | 3.72                         |
| 2014 | 16,111,867                  | 5.79                         | 530,519                     | 15,529,606                  | 4.02                              | 16,582,405                   | 546,013                     | 14,018,941                  | 461,605                     | 13,793,650                  | 6.47                         |
| 2015 | 16,759,016                  | 4.02                         | 525,196                     | 15,641,351                  | 0.72                              | 17,317,917                   | 542,711                     | 14,629,941                  | 458,475                     | 14,595,648                  | 5.81                         |
| 2016 | 17,118,694                  | 2.15                         | 529,910                     | 15,872,877                  | 1.48                              | 17,685,971                   | 547,402                     | 14,906,823                  | 461,400                     | 14,838,378                  | 1.66                         |

## 1-2. Per Capita Income and Consumption

| Year | Per Capita GDP           |                              |                          |                              | Per Capita GNI              |                          | Per Capita National Income  |                          | Per Capita Private Consumption |                          |
|------|--------------------------|------------------------------|--------------------------|------------------------------|-----------------------------|--------------------------|-----------------------------|--------------------------|--------------------------------|--------------------------|
|      | Amount<br>(Million NT\$) | Annual<br>Change<br>Rate (%) | Amount<br>(Million US\$) | Annual<br>Change<br>Rate (%) | Amount<br>(Million<br>NT\$) | Amount<br>(Million US\$) | Amount<br>(Million<br>NT\$) | Amount<br>(Million US\$) | Amount<br>(Million NT\$)       | Amount<br>(Million US\$) |
| 1951 | 1,589                    | —                            | 154                      | —                            | 1,588                       | 154                      | 1,582                       | 154                      | 1,157                          | 112                      |
| 1990 | 220,933                  | 9.86                         | 8,216                    | 7.91                         | 226,718                     | 8,431                    | 206,294                     | 7,672                    | 115,464                        | 4,294                    |
| 1991 | 245,019                  | 10.90                        | 9,136                    | 11.20                        | 251,630                     | 9,382                    | 228,547                     | 8,522                    | 127,866                        | 4,768                    |
| 1992 | 271,185                  | 10.68                        | 10,778                   | 17.97                        | 277,018                     | 11,010                   | 248,639                     | 9,882                    | 143,439                        | 5,701                    |
| 1993 | 296,920                  | 9.49                         | 11,251                   | 4.39                         | 302,377                     | 11,458                   | 271,864                     | 10,302                   | 157,974                        | 5,986                    |
| 1994 | 321,741                  | 8.36                         | 12,160                   | 8.08                         | 326,840                     | 12,352                   | 294,318                     | 11,123                   | 176,166                        | 6,658                    |
| 1995 | 347,789                  | 8.10                         | 13,129                   | 7.97                         | 353,004                     | 13,326                   | 315,952                     | 11,927                   | 186,630                        | 7,045                    |
| 1996 | 374,816                  | 7.77                         | 13,650                   | 3.97                         | 379,923                     | 13,836                   | 340,482                     | 12,399                   | 203,911                        | 7,426                    |
| 1997 | 402,939                  | 7.50                         | 14,040                   | 2.86                         | 407,082                     | 14,184                   | 365,513                     | 12,736                   | 219,242                        | 7,639                    |
| 1998 | 429,624                  | 6.62                         | 12,840                   | -8.55                        | 432,763                     | 12,934                   | 384,543                     | 11,493                   | 234,314                        | 7,003                    |
| 1999 | 445,951                  | 3.80                         | 13,819                   | 7.62                         | 450,063                     | 13,947                   | 398,450                     | 12,347                   | 245,078                        | 7,595                    |
| 2000 | 466,598                  | 4.63                         | 14,941                   | 8.12                         | 472,889                     | 15,142                   | 417,839                     | 13,379                   | 257,218                        | 8,236                    |
| 2001 | 454,687                  | -2.55                        | 13,448                   | -9.99                        | 463,282                     | 13,703                   | 403,556                     | 11,936                   | 257,670                        | 7,621                    |
| 2002 | 475,484                  | 4.57                         | 13,750                   | 2.25                         | 486,280                     | 14,062                   | 423,111                     | 12,236                   | 265,053                        | 7,665                    |
| 2003 | 486,018                  | 2.22                         | 14,120                   | 2.69                         | 500,594                     | 14,544                   | 438,117                     | 12,729                   | 270,373                        | 7,855                    |
| 2004 | 514,405                  | 5.84                         | 15,388                   | 8.98                         | 530,835                     | 15,879                   | 462,211                     | 13,826                   | 286,617                        | 8,574                    |
| 2005 | 532,001                  | 3.42                         | 16,532                   | 7.43                         | 544,798                     | 16,930                   | 472,188                     | 14,673                   | 298,478                        | 9,275                    |
| 2006 | 553,851                  | 4.11                         | 17,026                   | 2.99                         | 567,508                     | 17,446                   | 487,103                     | 14,974                   | 304,415                        | 9,358                    |
| 2007 | 585,016                  | 5.63                         | 17,814                   | 4.63                         | 599,536                     | 18,256                   | 505,770                     | 15,401                   | 314,080                        | 9,564                    |
| 2008 | 571,838                  | -2.25                        | 18,131                   | 1.78                         | 585,519                     | 18,564                   | 485,347                     | 15,388                   | 315,691                        | 10,009                   |
| 2009 | 561,636                  | -1.78                        | 16,988                   | -6.30                        | 579,574                     | 17,531                   | 476,000                     | 14,398                   | 310,919                        | 9,405                    |
| 2010 | 610,140                  | 8.64                         | 19,278                   | 13.48                        | 628,706                     | 19,864                   | 526,963                     | 16,650                   | 324,001                        | 10,237                   |
| 2011 | 617,078                  | 1.14                         | 20,939                   | 8.62                         | 633,822                     | 21,507                   | 529,918                     | 17,982                   | 336,257                        | 11,410                   |
| 2012 | 631,142                  | 2.28                         | 21,308                   | 1.76                         | 650,660                     | 21,967                   | 536,868                     | 18,125                   | 345,293                        | 11,657                   |
| 2013 | 652,429                  | 3.37                         | 21,916                   | 2.85                         | 670,585                     | 22,526                   | 561,817                     | 18,872                   | 353,331                        | 11,869                   |
| 2014 | 688,434                  | 5.52                         | 22,668                   | 3.43                         | 708,540                     | 23,330                   | 599,007                     | 19,724                   | 366,983                        | 12,084                   |
| 2015 | 714,277                  | 3.75                         | 22,384                   | -1.25                        | 738,097                     | 23,131                   | 623,535                     | 19,540                   | 373,387                        | 11,701                   |
| 2016 | 728,134                  | 1.94                         | 22,540                   | 0.70                         | 752,264                     | 23,284                   | 634,055                     | 19,626                   | 384,033                        | 11,886                   |

### 1-3. Average Annual Rates of Increase — Economic Growth

unit : %

| Terminal<br>Year | Initial Year |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------------------|--------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|                  | 1951         | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
| 1952             | 12.0         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 1990             | 9.4          |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 1991             | 9.3          |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 1992             | 9.3          |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 1993             | 9.3          |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 1994             | 9.2          |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 1995             | 9.2          |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 1996             | 9.1          |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 1997             | 9.0          |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 1998             | 8.9          |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 1999             | 8.9          |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 2000             | 8.8          | 6.4  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 2001             | 8.6          | 2.5  | -1.3 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 2002             | 8.6          | 3.5  | 2.1  | 5.6  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 2003             | 8.5          | 3.7  | 2.8  | 4.8  | 4.1  |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 2004             | 8.4          | 4.2  | 3.7  | 5.4  | 5.3  | 6.5  |      |      |      |      |      |      |      |      |      |      |      |      |
| 2005             | 8.4          | 4.4  | 4.0  | 5.4  | 5.3  | 6.0  | 5.4  |      |      |      |      |      |      |      |      |      |      |      |
| 2006             | 8.3          | 4.6  | 4.3  | 5.4  | 5.4  | 5.8  | 5.5  | 5.6  |      |      |      |      |      |      |      |      |      |      |
| 2007             | 8.3          | 4.8  | 4.6  | 5.6  | 5.6  | 6.0  | 5.9  | 6.1  | 6.5  |      |      |      |      |      |      |      |      |      |
| 2008             | 8.1          | 4.4  | 4.1  | 4.9  | 4.8  | 4.9  | 4.5  | 4.2  | 3.6  | 0.7  |      |      |      |      |      |      |      |      |
| 2009             | 8.0          | 3.8  | 3.5  | 4.1  | 3.9  | 3.8  | 3.3  | 2.8  | 1.8  | -0.4 | -1.6 |      |      |      |      |      |      |      |
| 2010             | 8.0          | 4.4  | 4.2  | 4.8  | 4.7  | 4.8  | 4.5  | 4.3  | 4.0  | 3.1  | 4.4  | 10.6 |      |      |      |      |      |      |
| 2011             | 7.9          | 4.3  | 4.1  | 4.7  | 4.6  | 4.6  | 4.4  | 4.2  | 3.9  | 3.3  | 4.2  | 7.2  | 3.8  |      |      |      |      |      |
| 2012             | 7.8          | 4.1  | 4.0  | 4.4  | 4.3  | 4.4  | 4.1  | 3.9  | 3.6  | 3.0  | 3.6  | 5.4  | 2.9  | 2.1  |      |      |      |      |
| 2013             | 7.8          | 4.0  | 3.8  | 4.3  | 4.1  | 4.1  | 3.9  | 3.7  | 3.4  | 2.9  | 3.4  | 4.6  | 2.7  | 2.1  | 2.2  |      |      |      |
| 2014             | 7.7          | 4.0  | 3.8  | 4.2  | 4.1  | 4.1  | 3.9  | 3.7  | 3.5  | 3.1  | 3.5  | 4.5  | 3.0  | 2.8  | 3.1  | 4.0  |      |      |
| 2015             | 7.6          | 3.8  | 3.6  | 4.0  | 3.9  | 3.8  | 3.6  | 3.4  | 3.2  | 2.8  | 3.1  | 3.9  | 2.6  | 2.2  | 2.3  | 2.4  | 0.7  |      |
| 2016             | 7.5          | 3.7  | 3.5  | 3.8  | 3.7  | 3.7  | 3.4  | 3.2  | 3.0  | 2.6  | 2.9  | 3.5  | 2.4  | 2.1  | 2.1  | 2.1  | 1.1  | 1.5  |

Note: The figures were obtained by geometric mean.

## 2-1. Gross National Income ( At current prices )

Unit : Million NT\$

| Year | Gross National Income |                        |                                              |                                    |                                  |                                                 |                              | Statistical Discrepancy |
|------|-----------------------|------------------------|----------------------------------------------|------------------------------------|----------------------------------|-------------------------------------------------|------------------------------|-------------------------|
|      |                       | Gross Domestic Product | Net Factor Income from the Rest of the World | National Income (at Market Prices) |                                  |                                                 | Consumption of Fixed Capital |                         |
|      |                       |                        |                                              |                                    | National Income (at Factor Cost) | Taxes on Production and Imports Less: Subsidies |                              |                         |
| 1951 | 12,320                | 12,327                 | -7                                           | 12,276                             | 11,078                           | 1,198                                           | 44                           | 0                       |
| 1990 | 4,597,595             | 4,480,288              | 117,307                                      | 4,183,419                          | 3,746,725                        | 436,694                                         | 423,474                      | -9,298                  |
| 1991 | 5,159,313             | 5,023,763              | 135,550                                      | 4,686,035                          | 4,205,716                        | 480,319                                         | 473,278                      | 0                       |
| 1992 | 5,735,441             | 5,614,679              | 120,762                                      | 5,147,882                          | 4,600,877                        | 547,005                                         | 551,080                      | 36,479                  |
| 1993 | 6,319,382             | 6,205,338              | 114,044                                      | 5,681,701                          | 5,078,932                        | 602,769                                         | 636,894                      | 787                     |
| 1994 | 6,891,959             | 6,784,442              | 107,517                                      | 6,206,187                          | 5,551,485                        | 654,702                                         | 703,338                      | -17,566                 |
| 1995 | 7,507,569             | 7,396,650              | 110,919                                      | 6,719,565                          | 6,022,940                        | 696,625                                         | 798,268                      | -10,264                 |
| 1996 | 8,146,092             | 8,036,590              | 109,502                                      | 7,300,416                          | 6,631,747                        | 668,669                                         | 845,676                      | 0                       |
| 1997 | 8,806,852             | 8,717,241              | 89,611                                       | 7,907,557                          | 7,201,720                        | 705,837                                         | 920,847                      | -21,552                 |
| 1998 | 9,449,692             | 9,381,141              | 68,551                                       | 8,396,774                          | 7,699,818                        | 696,956                                         | 1,051,146                    | 1,772                   |
| 1999 | 9,906,113             | 9,815,595              | 90,518                                       | 8,770,083                          | 8,099,531                        | 670,552                                         | 1,148,411                    | -12,381                 |
| 2000 | 10,490,818            | 10,351,260             | 139,558                                      | 9,269,557                          | 8,607,718                        | 661,839                                         | 1,247,590                    | -26,329                 |
| 2001 | 10,350,233            | 10,158,209             | 192,024                                      | 9,015,899                          | 8,410,548                        | 605,351                                         | 1,334,334                    | 0                       |
| 2002 | 10,923,385            | 10,680,883             | 242,502                                      | 9,504,407                          | 8,850,797                        | 653,610                                         | 1,391,981                    | 26,997                  |
| 2003 | 11,294,739            | 10,965,866             | 328,873                                      | 9,885,093                          | 9,248,041                        | 637,052                                         | 1,476,716                    | -67,070                 |
| 2004 | 12,021,744            | 11,649,645             | 372,099                                      | 10,467,622                         | 9,773,156                        | 694,466                                         | 1,623,025                    | -68,903                 |
| 2005 | 12,383,120            | 12,092,254             | 290,866                                      | 10,732,710                         | 10,021,631                       | 711,079                                         | 1,702,244                    | -51,834                 |
| 2006 | 12,952,502            | 12,640,803             | 311,699                                      | 11,117,367                         | 10,410,457                       | 706,910                                         | 1,835,135                    | 0                       |
| 2007 | 13,739,828            | 13,407,062             | 332,766                                      | 11,590,959                         | 10,881,284                       | 709,675                                         | 1,976,426                    | 172,443                 |
| 2008 | 13,465,596            | 13,150,950             | 314,646                                      | 11,161,869                         | 10,492,681                       | 669,188                                         | 2,165,597                    | 138,130                 |
| 2009 | 13,375,650            | 12,961,656             | 413,994                                      | 10,985,329                         | 10,375,716                       | 609,613                                         | 2,235,344                    | 154,977                 |
| 2010 | 14,548,852            | 14,119,213             | 429,639                                      | 12,194,428                         | 11,466,089                       | 728,339                                         | 2,309,958                    | 44,466                  |
| 2011 | 14,700,572            | 14,312,200             | 388,372                                      | 12,290,671                         | 11,515,558                       | 775,113                                         | 2,409,901                    | 0                       |
| 2012 | 15,141,108            | 14,686,917             | 454,191                                      | 12,493,108                         | 11,718,533                       | 774,575                                         | 2,485,583                    | 162,417                 |
| 2013 | 15,654,588            | 15,230,739             | 423,849                                      | 13,115,430                         | 12,296,081                       | 819,349                                         | 2,473,986                    | 65,172                  |
| 2014 | 16,582,405            | 16,111,867             | 470,538                                      | 14,018,941                         | 13,142,018                       | 876,923                                         | 2,566,074                    | -2,610                  |
| 2015 | 17,317,917            | 16,759,016             | 558,901                                      | 14,629,941                         | 13,729,851                       | 900,090                                         | 2,588,904                    | 99,072                  |
| 2016 | 17,685,971            | 17,118,694             | 567,277                                      | 14,906,823                         | 13,948,315                       | 958,508                                         | 2,665,514                    | 113,634                 |

## 2-2. Gross National Income (Chained dollars, Reference year=2011)

Unit : Million NT\$

| Year | Gross National Income |                        |                                              |                                                       |                                    |                                  |                                                    |                              |                         |
|------|-----------------------|------------------------|----------------------------------------------|-------------------------------------------------------|------------------------------------|----------------------------------|----------------------------------------------------|------------------------------|-------------------------|
|      | Total                 | Gross Domestic Product | Net Factor Income from the Rest of the World | Gain or Loss Resulting from Changes in Terms of Trade | National Income (at Market Prices) |                                  |                                                    | Consumption of Fixed Capital | Statistical Discrepancy |
|      |                       |                        |                                              |                                                       |                                    | National Income (at Factor Cost) | Taxes on Production and Imports<br>Less: Subsidies |                              |                         |
| 1951 | 154,843               | 145,603                | -198                                         | 8,597                                                 | 158,874                            | 144,012                          | 13,645                                             | 331                          | 0                       |
| 1990 | 5,970,280             | 4,793,163              | 168,363                                      | 1,018,522                                             | 5,411,735                          | 4,909,569                        | 489,107                                            | 562,425                      | -36,138                 |
| 1991 | 6,561,579             | 5,193,843              | 187,541                                      | 1,192,058                                             | 5,923,264                          | 5,365,372                        | 542,399                                            | 624,383                      | -21,063                 |
| 1992 | 7,056,737             | 5,624,580              | 159,984                                      | 1,274,314                                             | 6,311,279                          | 5,698,037                        | 594,575                                            | 694,569                      | 14,698                  |
| 1993 | 7,518,005             | 6,007,177              | 146,854                                      | 1,360,522                                             | 6,720,437                          | 6,069,436                        | 631,368                                            | 771,159                      | -11,421                 |
| 1994 | 7,995,703             | 6,457,362              | 132,920                                      | 1,395,632                                             | 7,126,018                          | 6,450,184                        | 656,801                                            | 851,856                      | -21,741                 |
| 1995 | 8,466,268             | 6,877,169              | 132,280                                      | 1,444,295                                             | 7,515,245                          | 6,812,546                        | 683,999                                            | 938,300                      | -27,335                 |
| 1996 | 9,060,843             | 7,301,854              | 126,948                                      | 1,615,844                                             | 8,027,076                          | 7,350,186                        | 666,635                                            | 1,029,769                    | -37,845                 |
| 1997 | 9,757,483             | 7,748,223              | 102,689                                      | 1,882,651                                             | 8,637,376                          | 7,930,143                        | 698,321                                            | 1,131,622                    | -54,489                 |
| 1998 | 10,319,741            | 8,074,502              | 77,031                                       | 2,136,643                                             | 9,071,268                          | 8,373,903                        | 692,614                                            | 1,248,939                    | -39,999                 |
| 1999 | 10,817,030            | 8,616,866              | 101,574                                      | 2,069,445                                             | 9,462,846                          | 8,771,990                        | 689,057                                            | 1,374,493                    | -55,810                 |
| 2000 | 11,538,800            | 9,170,116              | 154,869                                      | 2,192,889                                             | 10,066,441                         | 9,380,716                        | 686,329                                            | 1,508,513                    | -69,959                 |
| 2001 | 11,180,872            | 9,054,580              | 213,487                                      | 1,904,219                                             | 9,555,920                          | 8,931,840                        | 625,955                                            | 1,617,331                    | -8,639                  |
| 2002 | 11,784,475            | 9,559,334              | 270,147                                      | 1,954,657                                             | 10,065,102                         | 9,388,844                        | 677,735                                            | 1,691,326                    | 9,280                   |
| 2003 | 12,226,885            | 9,953,235              | 367,375                                      | 1,922,525                                             | 10,495,939                         | 9,826,808                        | 671,483                                            | 1,764,795                    | -52,193                 |
| 2004 | 12,900,914            | 10,600,793             | 409,490                                      | 1,911,254                                             | 11,084,556                         | 10,333,205                       | 753,476                                            | 1,857,084                    | -60,723                 |
| 2005 | 13,238,085            | 11,174,918             | 313,759                                      | 1,751,272                                             | 11,289,173                         | 10,529,523                       | 761,668                                            | 1,961,694                    | -29,221                 |
| 2006 | 13,669,529            | 11,803,335             | 333,420                                      | 1,535,139                                             | 11,601,475                         | 10,847,611                       | 755,416                                            | 2,065,467                    | -10,947                 |
| 2007 | 14,186,226            | 12,572,550             | 350,310                                      | 1,265,332                                             | 12,034,434                         | 11,285,249                       | 749,957                                            | 2,164,799                    | -25,498                 |
| 2008 | 13,489,512            | 12,661,079             | 320,632                                      | 506,359                                               | 11,203,683                         | 10,513,772                       | 690,486                                            | 2,241,619                    | 44,495                  |
| 2009 | 13,517,208            | 12,462,729             | 423,658                                      | 634,564                                               | 11,182,646                         | 10,551,836                       | 629,664                                            | 2,284,981                    | 50,827                  |
| 2010 | 14,718,522            | 13,787,642             | 435,627                                      | 497,456                                               | 12,343,643                         | 11,595,605                       | 747,583                                            | 2,338,548                    | 36,210                  |
| 2011 | 14,700,572            | 14,312,200             | 388,372                                      | 0                                                     | 12,290,671                         | 11,515,558                       | 775,113                                            | 2,409,901                    | 0                       |
| 2012 | 14,985,094            | 14,607,569             | 445,579                                      | -68,054                                               | 12,490,438                         | 11,720,588                       | 769,850                                            | 2,465,948                    | 28,708                  |
| 2013 | 15,524,725            | 14,929,292             | 411,781                                      | 184,291                                               | 12,955,284                         | 12,145,898                       | 809,318                                            | 2,520,639                    | 48,819                  |
| 2014 | 16,349,966            | 15,529,606             | 452,196                                      | 368,520                                               | 13,793,650                         | 12,941,762                       | 851,816                                            | 2,582,418                    | -28,375                 |
| 2015 | 17,296,911            | 15,641,351             | 538,405                                      | 1,117,261                                             | 14,595,648                         | 13,730,145                       | 865,915                                            | 2,645,412                    | 51,345                  |
| 2016 | 17,609,298            | 15,872,877             | 539,366                                      | 1,196,937                                             | 14,838,378                         | 13,921,050                       | 916,325                                            | 2,712,567                    | 54419                   |

Note : The chained-dollar (reference year=2011) estimates are not additive.

### 3-1. Gross Domestic Product by Expenditures ( At current prices )

Unit : Million NT\$

| Year | GDP        |                              |                                 |                                  |                           |            |           |
|------|------------|------------------------------|---------------------------------|----------------------------------|---------------------------|------------|-----------|
|      |            | Private Final<br>Consumption | Government Final<br>Consumption | Gross Fixed<br>Capital Formation | Changes in<br>Inventories | Exports    | Imports   |
| 1951 | 12,327     | 8,974                        | 2,130                           | 1,351                            | 451                       | 1,257      | 1,836     |
| 1990 | 4,480,288  | 2,341,495                    | 809,993                         | 1,111,414                        | 30,678                    | 2,020,064  | 1,833,356 |
| 1991 | 5,023,763  | 2,621,716                    | 912,628                         | 1,239,534                        | 64,014                    | 2,302,504  | 2,116,633 |
| 1992 | 5,614,679  | 2,969,789                    | 979,610                         | 1,491,975                        | 91,596                    | 2,347,562  | 2,265,853 |
| 1993 | 6,205,338  | 3,301,502                    | 1,039,888                       | 1,715,984                        | 62,901                    | 2,632,257  | 2,547,194 |
| 1994 | 6,784,442  | 3,714,760                    | 1,076,969                       | 1,843,656                        | 54,508                    | 2,857,679  | 2,763,130 |
| 1995 | 7,396,650  | 3,969,187                    | 1,252,976                       | 2,027,897                        | 44,508                    | 3,412,791  | 3,310,709 |
| 1996 | 8,036,590  | 4,372,154                    | 1,374,873                       | 2,033,277                        | 10,578                    | 3,692,075  | 3,446,367 |
| 1997 | 8,717,241  | 4,743,108                    | 1,496,672                       | 2,231,680                        | 85,501                    | 4,060,689  | 3,900,409 |
| 1998 | 9,381,141  | 5,116,403                    | 1,605,580                       | 2,482,879                        | 88,514                    | 4,352,253  | 4,264,488 |
| 1999 | 9,815,595  | 5,394,295                    | 1,593,712                       | 2,540,878                        | 57,327                    | 4,554,722  | 4,325,339 |
| 2000 | 10,351,260 | 5,706,268                    | 1,623,899                       | 2,722,595                        | 92,504                    | 5,373,337  | 5,167,343 |
| 2001 | 10,158,209 | 5,756,645                    | 1,696,642                       | 2,238,591                        | -62,876                   | 4,942,685  | 4,413,478 |
| 2002 | 10,680,883 | 5,953,938                    | 1,749,798                       | 2,285,679                        | -43,829                   | 5,427,124  | 4,691,827 |
| 2003 | 10,965,866 | 6,100,329                    | 1,752,027                       | 2,365,673                        | 12,250                    | 5,924,171  | 5,188,584 |
| 2004 | 11,649,645 | 6,490,958                    | 1,802,664                       | 2,853,709                        | 100,568                   | 6,982,430  | 6,580,684 |
| 2005 | 12,092,254 | 6,784,327                    | 1,845,565                       | 2,924,286                        | 33,556                    | 7,329,793  | 6,825,273 |
| 2006 | 12,640,803 | 6,947,802                    | 1,854,009                       | 3,063,352                        | 47,643                    | 8,316,084  | 7,588,087 |
| 2007 | 13,407,062 | 7,197,916                    | 1,922,075                       | 3,205,121                        | 16,361                    | 9,349,494  | 8,283,905 |
| 2008 | 13,150,950 | 7,260,169                    | 1,991,181                       | 3,045,433                        | 171,594                   | 9,230,775  | 8,548,202 |
| 2009 | 12,961,656 | 7,175,511                    | 2,055,721                       | 2,761,737                        | -181,488                  | 7,827,336  | 6,677,161 |
| 2010 | 14,119,213 | 7,497,682                    | 2,098,717                       | 3,335,881                        | 188,764                   | 10,013,538 | 9,015,369 |
| 2011 | 14,312,200 | 7,798,976                    | 2,167,595                       | 3,346,945                        | 35,921                    | 10,419,700 | 9,456,937 |
| 2012 | 14,686,917 | 8,035,105                    | 2,254,282                       | 3,282,131                        | 22,029                    | 10,345,375 | 9,252,005 |
| 2013 | 15,230,739 | 8,248,385                    | 2,242,637                       | 3,378,731                        | -18,535                   | 10,579,884 | 9,200,363 |
| 2014 | 16,111,867 | 8,588,741                    | 2,342,754                       | 3,493,834                        | 27,323                    | 11,254,123 | 9,594,908 |
| 2015 | 16,759,016 | 8,760,745                    | 2,341,751                       | 3,492,847                        | 15,303                    | 10,776,380 | 8,628,010 |
| 2016 | 17,118,694 | 9,028,705                    | 2,445,745                       | 3,583,436                        | -16,435                   | 10,763,899 | 8,686,656 |

### 3-2. Gross Domestic Product by Expenditures ( Chained dollars, Reference year=2011 )

Unit : Million NT\$

| Year | GDP        |                              |                                 |                                  |                           |            |            |
|------|------------|------------------------------|---------------------------------|----------------------------------|---------------------------|------------|------------|
|      |            | Private Final<br>Consumption | Government Final<br>Consumption | Gross Fixed<br>Capital Formation | Changes in<br>Inventories | Exports    | Imports    |
| 1951 | 145,603    | 110,045                      | 59,422                          | 12,746                           | 3,161                     | 9,756      | 28,043     |
| 1990 | 4,793,163  | 3,091,545                    | 1,244,786                       | 1,562,934                        | 44,591                    | 2,080,006  | 2,929,696  |
| 1991 | 5,193,843  | 3,330,549                    | 1,336,699                       | 1,734,329                        | 86,652                    | 2,352,809  | 3,372,137  |
| 1992 | 5,624,580  | 3,661,223                    | 1,373,754                       | 1,934,137                        | 112,556                   | 2,513,390  | 3,695,533  |
| 1993 | 6,007,177  | 3,960,292                    | 1,416,170                       | 2,123,375                        | 88,700                    | 2,686,966  | 3,960,374  |
| 1994 | 6,457,362  | 4,304,250                    | 1,424,595                       | 2,320,818                        | 74,566                    | 2,833,943  | 4,133,077  |
| 1995 | 6,877,169  | 4,465,470                    | 1,617,162                       | 2,492,883                        | 60,905                    | 3,194,781  | 4,545,794  |
| 1996 | 7,301,854  | 4,782,803                    | 1,730,592                       | 2,573,649                        | 22,588                    | 3,419,531  | 4,805,050  |
| 1997 | 7,748,223  | 5,122,902                    | 1,829,770                       | 2,829,582                        | 98,627                    | 3,698,818  | 5,433,849  |
| 1998 | 8,074,502  | 5,465,078                    | 1,916,554                       | 3,049,076                        | 103,145                   | 3,788,724  | 5,855,150  |
| 1999 | 8,616,866  | 5,751,968                    | 1,867,795                       | 3,144,370                        | 80,306                    | 4,251,131  | 6,095,050  |
| 2000 | 9,170,116  | 6,053,427                    | 1,879,444                       | 3,411,605                        | 98,430                    | 5,016,203  | 6,999,951  |
| 2001 | 9,054,580  | 6,140,238                    | 1,925,311                       | 2,817,001                        | -75,925                   | 4,591,478  | 5,980,166  |
| 2002 | 9,559,334  | 6,354,159                    | 1,959,431                       | 2,867,682                        | -46,186                   | 5,125,966  | 6,362,060  |
| 2003 | 9,953,235  | 6,536,144                    | 1,946,494                       | 2,901,649                        | 12,710                    | 5,639,604  | 6,843,131  |
| 2004 | 10,600,793 | 6,879,689                    | 1,968,570                       | 3,305,326                        | 86,782                    | 6,526,899  | 8,050,064  |
| 2005 | 11,174,918 | 7,111,080                    | 1,976,748                       | 3,410,015                        | 33,677                    | 7,024,327  | 8,283,234  |
| 2006 | 11,803,335 | 7,238,671                    | 1,964,273                       | 3,461,994                        | 42,769                    | 7,823,471  | 8,669,515  |
| 2007 | 12,572,550 | 7,413,894                    | 2,007,528                       | 3,501,589                        | 16,971                    | 8,640,956  | 8,920,001  |
| 2008 | 12,661,079 | 7,288,331                    | 2,038,445                       | 3,111,807                        | 166,513                   | 8,688,819  | 8,551,194  |
| 2009 | 12,462,729 | 7,289,398                    | 2,104,036                       | 2,837,726                        | -193,262                  | 7,957,049  | 7,420,843  |
| 2010 | 13,787,642 | 7,563,285                    | 2,126,124                       | 3,385,791                        | 196,426                   | 9,999,951  | 9,500,588  |
| 2011 | 14,312,200 | 7,798,976                    | 2,167,595                       | 3,346,945                        | 35,921                    | 10,419,700 | 9,456,937  |
| 2012 | 14,607,569 | 7,940,907                    | 2,214,447                       | 3,259,477                        | 19,020                    | 10,462,131 | 9,288,413  |
| 2013 | 14,929,292 | 8,126,434                    | 2,197,054                       | 3,432,126                        | -48,401                   | 10,828,138 | 9,604,432  |
| 2014 | 15,529,606 | 8,405,582                    | 2,277,570                       | 3,502,539                        | 30,457                    | 11,462,929 | 10,148,970 |
| 2015 | 15,641,351 | 8,630,730                    | 2,271,592                       | 3,560,115                        | 18,439                    | 11,423,460 | 10,270,061 |
| 2016 | 15,872,877 | 8,823,813                    | 2,342,705                       | 3,647,719                        | -22,071                   | 11,663,858 | 10,619,001 |

Note : The chained-dollar (reference year=2011) estimates are not additive.

### 3-3. Gross Domestic Product by Expenditures ( Percentage Distribution for Nominal GDP )

Unit : %

| Year | GDP    |                              |                                 |                                  |                           |         |         |
|------|--------|------------------------------|---------------------------------|----------------------------------|---------------------------|---------|---------|
|      |        | Private Final<br>Consumption | Government Final<br>Consumption | Gross Fixed<br>Capital Formation | Changes in<br>Inventories | Exports | Imports |
| 1951 | 100.00 | 72.80                        | 17.28                           | 10.96                            | 3.66                      | 10.20   | 14.89   |
| 1990 | 100.00 | 52.26                        | 18.08                           | 24.81                            | 0.68                      | 45.09   | 40.92   |
| 1991 | 100.00 | 52.19                        | 18.17                           | 24.67                            | 1.27                      | 45.83   | 42.13   |
| 1992 | 100.00 | 52.89                        | 17.45                           | 26.57                            | 1.63                      | 41.81   | 40.36   |
| 1993 | 100.00 | 53.20                        | 16.76                           | 27.65                            | 1.01                      | 42.42   | 41.05   |
| 1994 | 100.00 | 54.75                        | 15.87                           | 27.17                            | 0.80                      | 42.12   | 40.73   |
| 1995 | 100.00 | 53.66                        | 16.94                           | 27.42                            | 0.60                      | 46.14   | 44.76   |
| 1996 | 100.00 | 54.40                        | 17.11                           | 25.30                            | 0.13                      | 45.94   | 42.88   |
| 1997 | 100.00 | 54.41                        | 17.17                           | 25.60                            | 0.98                      | 46.58   | 44.74   |
| 1998 | 100.00 | 54.54                        | 17.11                           | 26.47                            | 0.94                      | 46.39   | 45.46   |
| 1999 | 100.00 | 54.96                        | 16.24                           | 25.89                            | 0.58                      | 46.40   | 44.07   |
| 2000 | 100.00 | 55.13                        | 15.69                           | 26.30                            | 0.89                      | 51.91   | 49.92   |
| 2001 | 100.00 | 56.67                        | 16.70                           | 22.04                            | -0.62                     | 48.66   | 43.45   |
| 2002 | 100.00 | 55.74                        | 16.38                           | 21.40                            | -0.41                     | 50.81   | 43.93   |
| 2003 | 100.00 | 55.63                        | 15.98                           | 21.57                            | 0.11                      | 54.02   | 47.32   |
| 2004 | 100.00 | 55.72                        | 15.47                           | 24.50                            | 0.86                      | 59.94   | 56.49   |
| 2005 | 100.00 | 56.10                        | 15.26                           | 24.18                            | 0.28                      | 60.62   | 56.44   |
| 2006 | 100.00 | 54.96                        | 14.67                           | 24.23                            | 0.38                      | 65.79   | 60.03   |
| 2007 | 100.00 | 53.69                        | 14.34                           | 23.91                            | 0.12                      | 69.74   | 61.79   |
| 2008 | 100.00 | 55.21                        | 15.14                           | 23.16                            | 1.30                      | 70.19   | 65.00   |
| 2009 | 100.00 | 55.36                        | 15.86                           | 21.31                            | -1.40                     | 60.39   | 51.51   |
| 2010 | 100.00 | 53.10                        | 14.86                           | 23.63                            | 1.34                      | 70.92   | 63.85   |
| 2011 | 100.00 | 54.49                        | 15.15                           | 23.39                            | 0.25                      | 72.80   | 66.08   |
| 2012 | 100.00 | 54.71                        | 15.35                           | 22.35                            | 0.15                      | 70.44   | 62.99   |
| 2013 | 100.00 | 54.16                        | 14.72                           | 22.18                            | -0.12                     | 69.46   | 60.41   |
| 2014 | 100.00 | 53.31                        | 14.54                           | 21.68                            | 0.17                      | 69.85   | 59.55   |
| 2015 | 100.00 | 52.27                        | 13.97                           | 20.84                            | 0.09                      | 64.30   | 51.48   |
| 2016 | 100.00 | 52.74                        | 14.29                           | 20.93                            | -0.10                     | 62.88   | 50.74   |

Note : Figures may not sum up to the total due to rounding.(same as below)

### 3-4. Gross Domestic Product by Expenditures ( Rates of Increase in Nominal GDP )

Unit : %

| Year | Gross Domestic Product | Private Final Consumption | Government Final Consumption | Gross Fixed Capital Formation | Exports | Imports |
|------|------------------------|---------------------------|------------------------------|-------------------------------|---------|---------|
| 1952 | 40.14                  | 42.58                     | 33.85                        | 46.48                         | 10.26   | 32.84   |
| 1990 | 11.09                  | 12.29                     | 20.53                        | 12.02                         | 3.22    | 7.16    |
| 1991 | 12.13                  | 11.97                     | 12.67                        | 11.53                         | 13.98   | 15.45   |
| 1992 | 11.76                  | 13.28                     | 7.34                         | 20.37                         | 1.96    | 7.05    |
| 1993 | 10.52                  | 11.17                     | 6.15                         | 15.01                         | 12.13   | 12.42   |
| 1994 | 9.33                   | 12.52                     | 3.57                         | 7.44                          | 8.56    | 8.48    |
| 1995 | 9.02                   | 6.85                      | 16.34                        | 9.99                          | 19.43   | 19.82   |
| 1996 | 8.65                   | 10.15                     | 9.73                         | 0.27                          | 8.18    | 4.10    |
| 1997 | 8.47                   | 8.48                      | 8.86                         | 9.76                          | 9.98    | 13.17   |
| 1998 | 7.62                   | 7.87                      | 7.28                         | 11.26                         | 7.18    | 9.33    |
| 1999 | 4.63                   | 5.43                      | -0.74                        | 2.34                          | 4.65    | 1.43    |
| 2000 | 5.46                   | 5.78                      | 1.89                         | 7.15                          | 17.97   | 19.47   |
| 2001 | -1.87                  | 0.88                      | 4.48                         | -17.78                        | -8.01   | -14.59  |
| 2002 | 5.15                   | 3.43                      | 3.13                         | 2.10                          | 9.80    | 6.31    |
| 2003 | 2.67                   | 2.46                      | 0.13                         | 3.50                          | 9.16    | 10.59   |
| 2004 | 6.24                   | 6.40                      | 2.89                         | 20.63                         | 17.86   | 26.83   |
| 2005 | 3.80                   | 4.52                      | 2.38                         | 2.47                          | 4.97    | 3.72    |
| 2006 | 4.54                   | 2.41                      | 0.46                         | 4.76                          | 13.46   | 11.18   |
| 2007 | 6.06                   | 3.60                      | 3.67                         | 4.63                          | 12.43   | 9.17    |
| 2008 | -1.91                  | 0.86                      | 3.60                         | -4.98                         | -1.27   | 3.19    |
| 2009 | -1.44                  | -1.17                     | 3.24                         | -9.32                         | -15.20  | -21.89  |
| 2010 | 8.93                   | 4.49                      | 2.09                         | 20.79                         | 27.93   | 35.02   |
| 2011 | 1.37                   | 4.02                      | 3.28                         | 0.33                          | 4.06    | 4.90    |
| 2012 | 2.62                   | 3.03                      | 4.00                         | -1.94                         | -0.71   | -2.17   |
| 2013 | 3.70                   | 2.65                      | -0.52                        | 2.94                          | 2.27    | -0.56   |
| 2014 | 5.79                   | 4.13                      | 4.46                         | 3.41                          | 6.37    | 4.29    |
| 2015 | 4.02                   | 2.00                      | -0.04                        | -0.03                         | -4.25   | -10.08  |
| 2016 | 2.15                   | 3.06                      | 4.44                         | 2.59                          | -0.12   | 0.68    |

### 3-5. Gross Domestic Product by Expenditures ( Growth Rates in Chained Volume Indexes )

Unit : %

| Year | Economic<br>Growth Rate | Private Final<br>Consumption | Government Final<br>Consumption | Gross Fixed<br>Capital Formation | Exports | Imports |
|------|-------------------------|------------------------------|---------------------------------|----------------------------------|---------|---------|
| 1952 | 12.00                   | 16.93                        | 15.43                           | 34.42                            | 1.60    | 33.48   |
| 1990 | 5.65                    | 9.13                         | 13.41                           | 8.80                             | 0.70    | 5.09    |
| 1991 | 8.36                    | 7.73                         | 7.38                            | 10.97                            | 13.12   | 15.10   |
| 1992 | 8.29                    | 9.93                         | 2.77                            | 11.52                            | 6.83    | 9.59    |
| 1993 | 6.80                    | 8.17                         | 3.09                            | 9.78                             | 6.91    | 7.17    |
| 1994 | 7.49                    | 8.69                         | 0.59                            | 9.30                             | 5.47    | 4.36    |
| 1995 | 6.50                    | 3.75                         | 13.52                           | 7.41                             | 12.73   | 9.99    |
| 1996 | 6.18                    | 7.11                         | 7.01                            | 3.24                             | 7.03    | 5.70    |
| 1997 | 6.11                    | 7.11                         | 5.73                            | 9.94                             | 8.17    | 13.09   |
| 1998 | 4.21                    | 6.68                         | 4.74                            | 7.76                             | 2.43    | 7.75    |
| 1999 | 6.72                    | 5.25                         | -2.54                           | 3.13                             | 12.20   | 4.10    |
| 2000 | 6.42                    | 5.24                         | 0.62                            | 8.50                             | 18.00   | 14.85   |
| 2001 | -1.26                   | 1.43                         | 2.44                            | -17.43                           | -8.47   | -14.57  |
| 2002 | 5.57                    | 3.48                         | 1.77                            | 1.80                             | 11.64   | 6.39    |
| 2003 | 4.12                    | 2.86                         | -0.66                           | 1.18                             | 10.02   | 7.56    |
| 2004 | 6.51                    | 5.26                         | 1.13                            | 13.91                            | 15.73   | 17.64   |
| 2005 | 5.42                    | 3.36                         | 0.42                            | 3.17                             | 7.62    | 2.90    |
| 2006 | 5.62                    | 1.79                         | -0.63                           | 1.52                             | 11.38   | 4.66    |
| 2007 | 6.52                    | 2.42                         | 2.20                            | 1.14                             | 10.45   | 2.89    |
| 2008 | 0.70                    | -1.69                        | 1.54                            | -11.13                           | 0.55    | -4.13   |
| 2009 | -1.57                   | 0.01                         | 3.22                            | -8.81                            | -8.42   | -13.22  |
| 2010 | 10.63                   | 3.76                         | 1.05                            | 19.31                            | 25.67   | 28.03   |
| 2011 | 3.80                    | 3.12                         | 1.95                            | -1.15                            | 4.20    | -0.46   |
| 2012 | 2.06                    | 1.82                         | 2.16                            | -2.61                            | 0.41    | -1.78   |
| 2013 | 2.20                    | 2.34                         | -0.79                           | 5.30                             | 3.50    | 3.40    |
| 2014 | 4.02                    | 3.44                         | 3.66                            | 2.05                             | 5.86    | 5.67    |
| 2015 | 0.72                    | 2.68                         | -0.26                           | 1.64                             | -0.34   | 1.19    |
| 2016 | 1.48                    | 2.24                         | 3.13                            | 2.46                             | 2.10    | 3.40    |

### 3-6. Gross Domestic Product by Expenditures ( Contribution to Economic Growth )

Unit : Percentage Points

| Year | Economic    |                           |                              |                               |                        |         |         |
|------|-------------|---------------------------|------------------------------|-------------------------------|------------------------|---------|---------|
|      | Growth Rate | Private Final Consumption | Government Final Consumption | Gross Fixed Capital Formation | Changes in Inventories | Exports | Imports |
| 1952 | 12.00       | 12.32                     | 2.67                         | 3.77                          | -1.93                  | 0.16    | 4.99    |
| 1990 | 5.65        | 4.72                      | 2.23                         | 2.17                          | -1.66                  | 0.34    | 2.16    |
| 1991 | 8.36        | 4.04                      | 1.33                         | 2.72                          | 0.53                   | 5.91    | 6.18    |
| 1992 | 8.29        | 5.18                      | 0.50                         | 2.84                          | 0.68                   | 3.13    | 4.04    |
| 1993 | 6.80        | 4.32                      | 0.54                         | 2.60                          | -0.65                  | 2.89    | 2.89    |
| 1994 | 7.49        | 4.62                      | 0.10                         | 2.57                          | -0.33                  | 2.32    | 1.79    |
| 1995 | 6.50        | 2.05                      | 2.15                         | 2.01                          | -1.01                  | 5.36    | 4.07    |
| 1996 | 6.18        | 3.81                      | 1.19                         | 0.89                          | -0.41                  | 3.25    | 2.55    |
| 1997 | 6.11        | 3.87                      | 0.98                         | 2.52                          | 0.61                   | 3.75    | 5.61    |
| 1998 | 4.21        | 3.63                      | 0.81                         | 1.99                          | 0.11                   | 1.13    | 3.47    |
| 1999 | 6.72        | 2.86                      | -0.44                        | 0.83                          | -0.34                  | 5.66    | 1.86    |
| 2000 | 6.42        | 2.88                      | 0.10                         | 2.20                          | -0.57                  | 8.35    | 6.54    |
| 2001 | -1.26       | 0.79                      | 0.38                         | -4.58                         | -0.73                  | -4.40   | -7.27   |
| 2002 | 5.57        | 1.97                      | 0.30                         | 0.40                          | 0.02                   | 5.66    | 2.77    |
| 2003 | 4.12        | 1.60                      | -0.11                        | 0.25                          | 0.61                   | 5.09    | 3.32    |
| 2004 | 6.51        | 2.92                      | 0.18                         | 3.00                          | 0.25                   | 8.50    | 8.35    |
| 2005 | 5.42        | 1.87                      | 0.06                         | 0.78                          | -0.23                  | 4.57    | 1.64    |
| 2006 | 5.62        | 1.01                      | -0.10                        | 0.37                          | 0.08                   | 6.90    | 2.63    |
| 2007 | 6.52        | 1.33                      | 0.32                         | 0.28                          | -0.55                  | 6.87    | 1.73    |
| 2008 | 0.70        | -0.91                     | 0.22                         | -2.66                         | 1.11                   | 0.39    | -2.55   |
| 2009 | -1.57       | 0.01                      | 0.49                         | -2.04                         | -2.70                  | -5.91   | -8.59   |
| 2010 | 10.63       | 2.08                      | 0.17                         | 4.12                          | 3.20                   | 15.50   | 14.44   |
| 2011 | 3.80        | 1.65                      | 0.29                         | -0.27                         | -1.14                  | 2.98    | -0.29   |
| 2012 | 2.06        | 0.99                      | 0.33                         | -0.61                         | -0.12                  | 0.30    | -1.18   |
| 2013 | 2.20        | 1.28                      | -0.12                        | 1.18                          | -0.46                  | 2.46    | 2.14    |
| 2014 | 4.02        | 1.86                      | 0.54                         | 0.46                          | 0.52                   | 4.07    | 3.42    |
| 2015 | 0.72        | 1.43                      | -0.04                        | 0.36                          | -0.08                  | -0.24   | 0.71    |
| 2016 | 1.48        | 1.17                      | 0.44                         | 0.51                          | -0.24                  | 1.35    | 1.75    |

#### 4-1. Implicit Price Deflators ( Reference year=2011 )

| Year | GNI    | GDP    |                                             |                                                |                                  |         |         |
|------|--------|--------|---------------------------------------------|------------------------------------------------|----------------------------------|---------|---------|
|      |        |        | Private Final<br>Consumption<br>Expenditure | Government Final<br>Consumption<br>Expenditure | Gross Fixed<br>Capital Formation | Exports | Imports |
| 1951 | 7.96   | 8.47   | 8.15                                        | 3.58                                           | 10.60                            | 12.88   | 6.55    |
| 1990 | 77.01  | 93.47  | 75.74                                       | 65.07                                          | 71.11                            | 97.12   | 62.58   |
| 1991 | 78.63  | 96.73  | 78.72                                       | 68.27                                          | 71.47                            | 97.86   | 62.77   |
| 1992 | 81.28  | 99.82  | 81.11                                       | 71.31                                          | 77.14                            | 93.40   | 61.31   |
| 1993 | 84.06  | 103.30 | 83.37                                       | 73.43                                          | 80.81                            | 97.96   | 64.32   |
| 1994 | 86.20  | 105.07 | 86.30                                       | 75.60                                          | 79.44                            | 100.84  | 66.85   |
| 1995 | 88.68  | 107.55 | 88.89                                       | 77.48                                          | 81.35                            | 106.82  | 72.83   |
| 1996 | 89.90  | 110.06 | 91.41                                       | 79.45                                          | 79.00                            | 107.97  | 71.72   |
| 1997 | 90.26  | 112.51 | 92.59                                       | 81.80                                          | 78.87                            | 109.78  | 71.78   |
| 1998 | 91.57  | 116.18 | 93.62                                       | 83.77                                          | 81.43                            | 114.87  | 72.83   |
| 1999 | 91.58  | 113.91 | 93.78                                       | 85.33                                          | 80.81                            | 107.14  | 70.96   |
| 2000 | 90.92  | 112.88 | 94.27                                       | 86.40                                          | 79.80                            | 107.12  | 73.82   |
| 2001 | 92.57  | 112.19 | 93.75                                       | 88.12                                          | 79.47                            | 107.65  | 73.80   |
| 2002 | 92.69  | 111.73 | 93.70                                       | 89.30                                          | 79.70                            | 105.88  | 73.75   |
| 2003 | 92.38  | 110.17 | 93.33                                       | 90.01                                          | 81.53                            | 105.05  | 75.82   |
| 2004 | 93.19  | 109.89 | 94.35                                       | 91.57                                          | 86.34                            | 106.98  | 81.75   |
| 2005 | 93.54  | 108.21 | 95.41                                       | 93.36                                          | 85.76                            | 104.35  | 82.40   |
| 2006 | 94.75  | 107.10 | 95.98                                       | 94.39                                          | 88.49                            | 106.30  | 87.53   |
| 2007 | 96.85  | 106.64 | 97.09                                       | 95.74                                          | 91.53                            | 108.20  | 92.87   |
| 2008 | 99.82  | 103.87 | 99.61                                       | 97.68                                          | 97.87                            | 106.24  | 99.97   |
| 2009 | 98.95  | 104.00 | 98.44                                       | 97.70                                          | 97.32                            | 98.37   | 89.98   |
| 2010 | 98.85  | 102.40 | 99.13                                       | 98.71                                          | 98.53                            | 100.14  | 94.89   |
| 2011 | 100.00 | 100.00 | 100.00                                      | 100.00                                         | 100.00                           | 100.00  | 100.00  |
| 2012 | 101.04 | 100.54 | 101.19                                      | 101.80                                         | 100.70                           | 98.88   | 99.61   |
| 2013 | 100.84 | 102.02 | 101.50                                      | 102.07                                         | 98.44                            | 97.71   | 95.79   |
| 2014 | 101.42 | 103.75 | 102.18                                      | 102.86                                         | 99.75                            | 98.18   | 94.54   |
| 2015 | 100.12 | 107.15 | 101.51                                      | 103.09                                         | 98.11                            | 94.34   | 84.01   |
| 2016 | 100.44 | 107.85 | 102.32                                      | 104.40                                         | 98.24                            | 92.28   | 81.80   |

## 4-2. Implicit Price Deflators (Annual Rates of Change)

UNIT : %

| Year | GNI   | GDP   | Private Final              | Government Final           | Gross Fixed       | Exports | Imports |
|------|-------|-------|----------------------------|----------------------------|-------------------|---------|---------|
|      |       |       | Consumption<br>Expenditure | Consumption<br>Expenditure | Capital Formation |         |         |
| 1952 | 24.50 | 25.03 | 21.96                      | 16.20                      | 8.96              | 8.54    | -0.46   |
| 1990 | 4.99  | 5.15  | 2.89                       | 6.27                       | 2.95              | 2.50    | 1.97    |
| 1991 | 2.10  | 3.49  | 3.93                       | 4.92                       | 0.51              | 0.76    | 0.30    |
| 1992 | 3.37  | 3.19  | 3.04                       | 4.45                       | 7.93              | -4.56   | -2.33   |
| 1993 | 3.42  | 3.49  | 2.79                       | 2.97                       | 4.76              | 4.88    | 4.91    |
| 1994 | 2.55  | 1.71  | 3.51                       | 2.96                       | -1.70             | 2.94    | 3.93    |
| 1995 | 2.88  | 2.36  | 3.00                       | 2.49                       | 2.40              | 5.93    | 8.95    |
| 1996 | 1.38  | 2.33  | 2.83                       | 2.54                       | -2.89             | 1.08    | -1.52   |
| 1997 | 0.40  | 2.23  | 1.29                       | 2.96                       | -0.16             | 1.68    | 0.08    |
| 1998 | 1.45  | 3.26  | 1.11                       | 2.41                       | 3.25              | 4.64    | 1.46    |
| 1999 | 0.01  | -1.95 | 0.17                       | 1.86                       | -0.76             | -6.73   | -2.57   |
| 2000 | -0.72 | -0.90 | 0.52                       | 1.25                       | -1.25             | -0.02   | 4.03    |
| 2001 | 1.81  | -0.61 | -0.55                      | 1.99                       | -0.41             | 0.49    | -0.03   |
| 2002 | 0.13  | -0.41 | -0.05                      | 1.34                       | 0.29              | -1.64   | -0.07   |
| 2003 | -0.33 | -1.40 | -0.39                      | 0.80                       | 2.30              | -0.78   | 2.81    |
| 2004 | 0.88  | -0.25 | 1.09                       | 1.73                       | 5.90              | 1.84    | 7.82    |
| 2005 | 0.38  | -1.53 | 1.12                       | 1.95                       | -0.67             | -2.46   | 0.80    |
| 2006 | 1.29  | -1.03 | 0.60                       | 1.10                       | 3.18              | 1.87    | 6.23    |
| 2007 | 2.22  | -0.43 | 1.16                       | 1.43                       | 3.44              | 1.79    | 6.10    |
| 2008 | 3.07  | -2.60 | 2.60                       | 2.03                       | 6.93              | -1.81   | 7.65    |
| 2009 | -0.87 | 0.13  | -1.17                      | 0.02                       | -0.56             | -7.41   | -9.99   |
| 2010 | -0.10 | -1.54 | 0.70                       | 1.03                       | 1.24              | 1.80    | 5.46    |
| 2011 | 1.16  | -2.34 | 0.88                       | 1.31                       | 1.49              | -0.14   | 5.39    |
| 2012 | 1.04  | 0.54  | 1.19                       | 1.80                       | 0.70              | -1.12   | -0.39   |
| 2013 | -0.20 | 1.47  | 0.31                       | 0.27                       | -2.24             | -1.18   | -3.83   |
| 2014 | 0.58  | 1.70  | 0.67                       | 0.77                       | 1.33              | 0.48    | -1.30   |
| 2015 | -1.28 | 3.28  | -0.66                      | 0.22                       | -1.64             | -3.91   | -11.14  |
| 2016 | 0.32  | 0.65  | 0.80                       | 1.27                       | 0.13              | -2.18   | -2.63   |

## 5-1. Gross Domestic Product by Kind of Activity ( At Current Prices )

Unit : Million NT\$

| Year | GDP        | Agriculture | Industry  |               |                            |              | Services   |                            |                            |                       |                                           | Statistical Discrepancy |
|------|------------|-------------|-----------|---------------|----------------------------|--------------|------------|----------------------------|----------------------------|-----------------------|-------------------------------------------|-------------------------|
|      |            |             |           | Manufacturing | Electricity and Gas Supply | Construction |            | Wholesale and Retail Trade | Transportation and Storage | Finance and Insurance | Public Administration and Social Security |                         |
| 1981 | 1,805,043  | 132,689     | 791,098   | 589,905       | 75,725                     | 98,290       | 881,256    | 226,275                    | 77,212                     | 68,995                | 156,698                                   | 0                       |
| 1990 | 4,480,288  | 179,510     | 1,763,946 | 1,399,762     | 125,928                    | 195,470      | 2,546,130  | 570,102                    | 195,997                    | 330,729               | 395,298                                   | -9,298                  |
| 1991 | 5,023,763  | 182,509     | 1,950,369 | 1,548,505     | 139,386                    | 215,167      | 2,890,885  | 649,116                    | 219,326                    | 334,155               | 452,952                                   | 0                       |
| 1992 | 5,614,679  | 192,912     | 2,079,148 | 1,627,451     | 147,570                    | 247,038      | 3,306,140  | 747,227                    | 239,762                    | 392,178               | 489,592                                   | 36,479                  |
| 1993 | 6,205,338  | 214,275     | 2,257,415 | 1,738,559     | 159,966                    | 292,703      | 3,732,861  | 830,396                    | 261,145                    | 448,625               | 529,690                                   | 787                     |
| 1994 | 6,784,442  | 225,798     | 2,372,031 | 1,806,330     | 169,760                    | 334,202      | 4,204,179  | 928,606                    | 289,164                    | 537,466               | 562,582                                   | -17,566                 |
| 1995 | 7,396,650  | 243,493     | 2,495,149 | 1,896,006     | 179,109                    | 356,036      | 4,668,272  | 1,062,113                  | 315,506                    | 549,197               | 618,912                                   | -10,264                 |
| 1996 | 8,036,590  | 242,281     | 2,655,876 | 2,050,374     | 185,930                    | 355,365      | 5,138,433  | 1,187,058                  | 345,337                    | 607,061               | 672,409                                   | 0                       |
| 1997 | 8,717,241  | 210,757     | 2,866,305 | 2,229,043     | 195,340                    | 372,308      | 5,661,731  | 1,314,194                  | 373,585                    | 749,554               | 708,274                                   | -21,552                 |
| 1998 | 9,381,141  | 219,152     | 3,034,784 | 2,383,374     | 209,056                    | 367,761      | 6,125,433  | 1,455,165                  | 401,431                    | 769,323               | 744,717                                   | 1,772                   |
| 1999 | 9,815,595  | 236,760     | 3,078,511 | 2,450,419     | 208,360                    | 344,931      | 6,512,705  | 1,586,950                  | 424,944                    | 828,549               | 781,321                                   | -12,381                 |
| 2000 | 10,351,260 | 205,460     | 3,246,291 | 2,658,136     | 198,419                    | 318,126      | 6,925,838  | 1,746,938                  | 414,301                    | 843,945               | 818,301                                   | -26,329                 |
| 2001 | 10,158,209 | 188,613     | 2,983,194 | 2,446,171     | 198,469                    | 267,961      | 6,986,402  | 1,700,819                  | 413,331                    | 826,243               | 842,828                                   | 0                       |
| 2002 | 10,680,883 | 188,449     | 3,315,848 | 2,771,186     | 206,656                    | 261,731      | 7,149,589  | 1,745,999                  | 423,083                    | 836,910               | 855,406                                   | 26,997                  |
| 2003 | 10,965,866 | 183,604     | 3,543,096 | 3,007,078     | 204,043                    | 253,848      | 7,306,236  | 1,788,640                  | 410,638                    | 813,598               | 885,235                                   | -67,070                 |
| 2004 | 11,649,645 | 190,759     | 3,835,768 | 3,282,788     | 179,025                    | 288,554      | 7,692,021  | 1,945,979                  | 429,646                    | 866,033               | 918,337                                   | -68,903                 |
| 2005 | 12,092,254 | 195,857     | 3,919,950 | 3,372,135     | 172,560                    | 285,207      | 8,028,281  | 2,078,897                  | 417,072                    | 907,964               | 943,906                                   | -51,834                 |
| 2006 | 12,640,803 | 197,606     | 4,092,655 | 3,504,052     | 158,484                    | 332,804      | 8,350,542  | 2,195,126                  | 398,271                    | 901,706               | 950,927                                   | 0                       |
| 2007 | 13,407,062 | 191,886     | 4,362,723 | 3,764,569     | 134,882                    | 353,833      | 8,680,010  | 2,309,925                  | 412,001                    | 943,545               | 947,340                                   | 172,443                 |
| 2008 | 13,150,950 | 201,656     | 4,073,510 | 3,567,420     | 39,959                     | 355,400      | 8,737,654  | 2,319,485                  | 388,038                    | 912,828               | 988,665                                   | 138,130                 |
| 2009 | 12,961,656 | 215,109     | 4,034,619 | 3,422,636     | 187,971                    | 319,550      | 8,556,951  | 2,223,440                  | 363,325                    | 797,576               | 994,245                                   | 154,977                 |
| 2010 | 14,119,213 | 224,828     | 4,754,052 | 4,090,594     | 182,902                    | 367,044      | 9,095,867  | 2,367,946                  | 427,866                    | 871,705               | 1,034,284                                 | 44,466                  |
| 2011 | 14,312,200 | 245,783     | 4,725,408 | 4,102,225     | 126,013                    | 383,053      | 9,341,009  | 2,443,613                  | 398,441                    | 915,039               | 1,054,319                                 | 0                       |
| 2012 | 14,686,917 | 242,400     | 4,756,737 | 4,120,882     | 134,895                    | 384,523      | 9,525,363  | 2,451,902                  | 416,669                    | 932,853               | 1,076,339                                 | 162,417                 |
| 2013 | 15,230,739 | 255,728     | 5,074,385 | 4,360,226     | 202,292                    | 395,912      | 9,835,454  | 2,574,104                  | 422,738                    | 972,520               | 1,062,983                                 | 65,172                  |
| 2014 | 16,111,867 | 289,642     | 5,606,981 | 4,833,196     | 242,194                    | 412,918      | 10,217,854 | 2,644,209                  | 461,755                    | 1,052,708             | 1,071,007                                 | -2,610                  |
| 2015 | 16,759,016 | 282,542     | 5,852,724 | 5,005,978     | 307,752                    | 420,136      | 10,524,678 | 2,727,033                  | 509,109                    | 1,093,299             | 1,067,468                                 | 99,072                  |
| 2016 | 17,118,694 | 309,391     | 5,961,136 | 5,132,856     | 299,515                    | 403,916      | 10,734,533 | 2,749,893                  | 513,526                    | 1,121,464             | 1,080,579                                 | 113,634                 |

## 5-2. Gross Domestic Product by Kind of Activity ( Chained dollars, Reference year=2011 )

Unit : Million NT\$

| Year | GDP        | Agriculture | Industry  |               |                               |              | Services   |                               |                               |                          |                                                    | Statistical<br>Discrepancy |
|------|------------|-------------|-----------|---------------|-------------------------------|--------------|------------|-------------------------------|-------------------------------|--------------------------|----------------------------------------------------|----------------------------|
|      |            |             |           | Manufacturing | Electricity and<br>Gas Supply | Construction |            | Wholesale and<br>Retail Trade | Transportation<br>and Storage | Finance and<br>Insurance | Public<br>Administration<br>and<br>Social Security |                            |
| 1981 | 2,331,586  | 191,786     | 760,969   | 550,283       | 23,839                        | 199,240      | 1,362,225  | 343,876                       | 87,708                        | 92,360                   | 352,389                                            | -33,312                    |
| 1990 | 4,793,163  | 236,187     | 1,397,724 | 1,048,458     | 42,205                        | 312,830      | 3,194,872  | 760,518                       | 175,579                       | 370,448                  | 633,704                                            | -36,138                    |
| 1991 | 5,193,843  | 240,510     | 1,484,153 | 1,108,898     | 47,998                        | 324,573      | 3,503,701  | 830,351                       | 188,170                       | 365,007                  | 685,302                                            | -21,063                    |
| 1992 | 5,624,580  | 234,699     | 1,568,870 | 1,161,902     | 54,287                        | 352,387      | 3,835,275  | 920,390                       | 202,941                       | 411,038                  | 707,146                                            | 14,698                     |
| 1993 | 6,007,177  | 242,395     | 1,648,627 | 1,206,839     | 58,768                        | 391,871      | 4,176,773  | 990,644                       | 213,006                       | 456,052                  | 741,430                                            | -11,421                    |
| 1994 | 6,457,362  | 231,163     | 1,761,320 | 1,288,503     | 63,908                        | 421,231      | 4,546,415  | 1,077,155                     | 225,409                       | 521,743                  | 767,845                                            | -21,741                    |
| 1995 | 6,877,169  | 240,438     | 1,860,244 | 1,371,223     | 68,807                        | 426,378      | 4,875,503  | 1,170,947                     | 240,691                       | 512,663                  | 825,012                                            | -27,335                    |
| 1996 | 7,301,854  | 237,281     | 1,949,826 | 1,456,896     | 72,474                        | 418,602      | 5,240,941  | 1,263,701                     | 252,073                       | 549,892                  | 875,689                                            | -37,845                    |
| 1997 | 7,748,223  | 233,376     | 2,067,296 | 1,563,032     | 76,562                        | 420,796      | 5,598,896  | 1,328,030                     | 262,975                       | 668,583                  | 890,362                                            | -54,489                    |
| 1998 | 8,074,502  | 215,266     | 2,123,917 | 1,607,599     | 82,495                        | 422,982      | 5,882,755  | 1,408,640                     | 271,538                       | 670,143                  | 908,628                                            | -39,999                    |
| 1999 | 8,616,866  | 222,622     | 2,259,476 | 1,737,651     | 84,572                        | 418,734      | 6,309,164  | 1,516,091                     | 303,336                       | 721,183                  | 932,994                                            | -55,810                    |
| 2000 | 9,170,116  | 226,673     | 2,419,118 | 1,903,631     | 84,593                        | 400,941      | 6,717,163  | 1,636,740                     | 323,736                       | 731,918                  | 965,064                                            | -69,959                    |
| 2001 | 9,054,580  | 215,814     | 2,248,526 | 1,772,693     | 81,100                        | 355,043      | 6,756,094  | 1,656,152                     | 311,785                       | 705,635                  | 975,334                                            | -8,639                     |
| 2002 | 9,559,334  | 233,119     | 2,485,515 | 1,981,324     | 86,633                        | 366,326      | 6,965,077  | 1,710,801                     | 323,734                       | 719,708                  | 972,269                                            | 9,280                      |
| 2003 | 9,953,235  | 230,479     | 2,710,707 | 2,196,618     | 89,683                        | 354,582      | 7,169,383  | 1,758,130                     | 326,719                       | 729,456                  | 995,319                                            | -52,193                    |
| 2004 | 10,600,793 | 218,682     | 2,981,987 | 2,427,539     | 96,246                        | 380,506      | 7,540,578  | 1,874,235                     | 347,257                       | 784,550                  | 1,005,139                                          | -60,723                    |
| 2005 | 11,174,918 | 210,131     | 3,209,369 | 2,632,428     | 100,024                       | 387,444      | 7,845,845  | 1,999,600                     | 356,259                       | 820,474                  | 1,019,094                                          | -29,221                    |
| 2006 | 11,803,335 | 236,116     | 3,432,843 | 2,832,766     | 100,680                       | 404,365      | 8,201,724  | 2,114,749                     | 368,110                       | 846,706                  | 1,017,749                                          | -10,947                    |
| 2007 | 12,572,550 | 236,067     | 3,812,927 | 3,198,856     | 93,343                        | 408,647      | 8,580,356  | 2,239,312                     | 386,355                       | 907,711                  | 1,004,260                                          | -25,498                    |
| 2008 | 12,661,079 | 236,107     | 3,798,915 | 3,212,264     | 92,380                        | 371,359      | 8,615,420  | 2,258,083                     | 381,911                       | 875,232                  | 1,013,983                                          | 44,495                     |
| 2009 | 12,462,729 | 229,968     | 3,690,398 | 3,131,574     | 116,981                       | 333,637      | 8,527,167  | 2,215,668                     | 362,849                       | 809,713                  | 1,022,346                                          | 50,827                     |
| 2010 | 13,787,642 | 235,143     | 4,458,951 | 3,841,281     | 122,593                       | 379,281      | 9,062,353  | 2,355,418                     | 390,230                       | 877,986                  | 1,054,022                                          | 36,210                     |
| 2011 | 14,312,200 | 245,783     | 4,725,407 | 4,102,224     | 126,013                       | 383,053      | 9,341,010  | 2,443,612                     | 398,441                       | 915,040                  | 1,054,319                                          | 0                          |
| 2012 | 14,607,569 | 237,912     | 4,880,960 | 4,254,944     | 128,143                       | 377,743      | 9,459,989  | 2,470,401                     | 405,716                       | 924,995                  | 1,061,653                                          | 28,708                     |
| 2013 | 14,929,292 | 241,118     | 4,962,378 | 4,327,147     | 132,140                       | 381,257      | 9,676,367  | 2,510,246                     | 436,707                       | 962,000                  | 1,054,799                                          | 48,819                     |
| 2014 | 15,529,606 | 244,847     | 5,321,104 | 4,680,518     | 134,608                       | 384,152      | 9,990,909  | 2,616,354                     | 440,446                       | 1,035,344                | 1,052,245                                          | -28,375                    |
| 2015 | 15,641,351 | 224,629     | 5,265,016 | 4,640,684     | 127,278                       | 380,764      | 10,104,517 | 2,623,385                     | 439,289                       | 1,074,511                | 1,052,797                                          | 51,345                     |
| 2016 | 15,872,877 | 209,126     | 5,372,503 | 4,746,321     | 134,289                       | 370,108      | 10,242,908 | 2,639,935                     | 453,910                       | 1,100,271                | 1,054,377                                          | 54,419                     |

Note : The chained-dollar estimates are not additive.

### 5-3. Gross Domestic Product by Kind of Activity ( Percentage Distribution at Current Prices )

| Year | Unit : %     |             |          |               |                               |              |          |                               |                               |                          |                                                    |
|------|--------------|-------------|----------|---------------|-------------------------------|--------------|----------|-------------------------------|-------------------------------|--------------------------|----------------------------------------------------|
|      | Total<br>(1) | Agriculture | Industry | Manufacturing | Electricity and<br>Gas Supply | Construction | Services | Wholesale and<br>Retail Trade | Transportation<br>and Storage | Finance and<br>Insurance | Public<br>Administration<br>and<br>Social Security |
| 1981 | 100.00       | 7.35        | 43.83    | 32.68         | 4.20                          | 5.45         | 48.82    | 12.54                         | 4.28                          | 3.82                     | 8.68                                               |
| 1990 | 100.00       | 4.00        | 39.29    | 31.18         | 2.80                          | 4.35         | 56.71    | 12.70                         | 4.37                          | 7.37                     | 8.80                                               |
| 1991 | 100.00       | 3.63        | 38.82    | 30.82         | 2.77                          | 4.28         | 57.54    | 12.92                         | 4.37                          | 6.65                     | 9.02                                               |
| 1992 | 100.00       | 3.46        | 37.27    | 29.18         | 2.65                          | 4.43         | 59.27    | 13.40                         | 4.30                          | 7.03                     | 8.78                                               |
| 1993 | 100.00       | 3.45        | 36.38    | 28.02         | 2.58                          | 4.72         | 60.16    | 13.38                         | 4.21                          | 7.23                     | 8.54                                               |
| 1994 | 100.00       | 3.32        | 34.87    | 26.56         | 2.50                          | 4.91         | 61.81    | 13.65                         | 4.25                          | 7.90                     | 8.27                                               |
| 1995 | 100.00       | 3.29        | 33.69    | 25.60         | 2.42                          | 4.81         | 63.03    | 14.34                         | 4.26                          | 7.41                     | 8.36                                               |
| 1996 | 100.00       | 3.01        | 33.05    | 25.51         | 2.31                          | 4.42         | 63.94    | 14.77                         | 4.30                          | 7.55                     | 8.37                                               |
| 1997 | 100.00       | 2.41        | 32.80    | 25.51         | 2.24                          | 4.26         | 64.79    | 15.04                         | 4.28                          | 8.58                     | 8.10                                               |
| 1998 | 100.00       | 2.34        | 32.36    | 25.41         | 2.23                          | 3.92         | 65.31    | 15.51                         | 4.28                          | 8.20                     | 7.94                                               |
| 1999 | 100.00       | 2.41        | 31.32    | 24.93         | 2.12                          | 3.51         | 66.27    | 16.15                         | 4.32                          | 8.43                     | 7.95                                               |
| 2000 | 100.00       | 1.98        | 31.28    | 25.61         | 1.91                          | 3.07         | 66.74    | 16.83                         | 3.99                          | 8.13                     | 7.89                                               |
| 2001 | 100.00       | 1.86        | 29.37    | 24.08         | 1.95                          | 2.64         | 68.78    | 16.74                         | 4.07                          | 8.13                     | 8.30                                               |
| 2002 | 100.00       | 1.77        | 31.12    | 26.01         | 1.94                          | 2.46         | 67.11    | 16.39                         | 3.97                          | 7.86                     | 8.03                                               |
| 2003 | 100.00       | 1.66        | 32.11    | 27.26         | 1.85                          | 2.30         | 66.22    | 16.21                         | 3.72                          | 7.37                     | 8.02                                               |
| 2004 | 100.00       | 1.63        | 32.73    | 28.01         | 1.53                          | 2.46         | 65.64    | 16.61                         | 3.67                          | 7.39                     | 7.84                                               |
| 2005 | 100.00       | 1.61        | 32.28    | 27.77         | 1.42                          | 2.35         | 66.11    | 17.12                         | 3.43                          | 7.48                     | 7.77                                               |
| 2006 | 100.00       | 1.56        | 32.38    | 27.72         | 1.25                          | 2.63         | 66.06    | 17.37                         | 3.15                          | 7.13                     | 7.52                                               |
| 2007 | 100.00       | 1.45        | 32.96    | 28.44         | 1.02                          | 2.67         | 65.59    | 17.45                         | 3.11                          | 7.13                     | 7.16                                               |
| 2008 | 100.00       | 1.55        | 31.30    | 27.41         | 0.31                          | 2.73         | 67.15    | 17.82                         | 2.98                          | 7.01                     | 7.60                                               |
| 2009 | 100.00       | 1.68        | 31.50    | 26.73         | 1.47                          | 2.50         | 66.82    | 17.36                         | 2.84                          | 6.23                     | 7.76                                               |
| 2010 | 100.00       | 1.60        | 33.78    | 29.06         | 1.30                          | 2.61         | 64.63    | 16.82                         | 3.04                          | 6.19                     | 7.35                                               |
| 2011 | 100.00       | 1.72        | 33.02    | 28.66         | 0.88                          | 2.68         | 65.27    | 17.07                         | 2.78                          | 6.39                     | 7.37                                               |
| 2012 | 100.00       | 1.67        | 32.75    | 28.37         | 0.93                          | 2.65         | 65.58    | 16.88                         | 2.87                          | 6.42                     | 7.41                                               |
| 2013 | 100.00       | 1.69        | 33.46    | 28.75         | 1.33                          | 2.61         | 64.85    | 16.97                         | 2.79                          | 6.41                     | 7.01                                               |
| 2014 | 100.00       | 1.80        | 34.79    | 29.99         | 1.50                          | 2.56         | 63.41    | 16.41                         | 2.87                          | 6.53                     | 6.65                                               |
| 2015 | 100.00       | 1.70        | 35.13    | 30.05         | 1.85                          | 2.52         | 63.17    | 16.37                         | 3.06                          | 6.56                     | 6.41                                               |
| 2016 | 100.00       | 1.82        | 35.06    | 30.18         | 1.76                          | 2.38         | 63.13    | 16.17                         | 3.02                          | 6.59                     | 6.35                                               |

Note : Statistical Discrepancy is not included.

## 5-4. Gross Domestic Product by Kind of Activity ( Rates of Increase at Current Prices )

Unit : %

| Year | GDP   | Agriculture | Industry | Manufacturing | Electricity and Gas Supply | Construction | Services | Wholesale and Retail Trade | Transportation and Storage | Finance and Insurance | Public Administration and Social Security |
|------|-------|-------------|----------|---------------|----------------------------|--------------|----------|----------------------------|----------------------------|-----------------------|-------------------------------------------|
| 1982 | 7.39  | 12.77       | 5.88     | 7.89          | 4.57                       | -4.95        | 8.78     | 8.08                       | 6.19                       | -2.43                 | 12.93                                     |
| 1990 | 11.09 | -7.19       | 6.67     | 6.10          | 2.94                       | 14.44        | 14.76    | 16.68                      | 7.21                       | 15.95                 | 19.33                                     |
| 1991 | 12.13 | 1.67        | 10.57    | 10.63         | 10.69                      | 10.08        | 13.54    | 13.86                      | 11.90                      | 1.04                  | 14.58                                     |
| 1992 | 11.76 | 5.70        | 6.60     | 5.10          | 5.87                       | 14.81        | 14.36    | 15.11                      | 9.32                       | 17.36                 | 8.09                                      |
| 1993 | 10.52 | 11.07       | 8.57     | 6.83          | 8.40                       | 18.49        | 12.91    | 11.13                      | 8.92                       | 14.39                 | 8.19                                      |
| 1994 | 9.33  | 5.38        | 5.08     | 3.90          | 6.12                       | 14.18        | 12.63    | 11.83                      | 10.73                      | 19.80                 | 6.21                                      |
| 1995 | 9.02  | 7.84        | 5.19     | 4.96          | 5.51                       | 6.53         | 11.04    | 14.38                      | 9.11                       | 2.18                  | 10.01                                     |
| 1996 | 8.65  | -0.50       | 6.44     | 8.14          | 3.81                       | -0.19        | 10.07    | 11.76                      | 9.45                       | 10.54                 | 8.64                                      |
| 1997 | 8.47  | -13.01      | 7.92     | 8.71          | 5.06                       | 4.77         | 10.18    | 10.71                      | 8.18                       | 23.47                 | 5.33                                      |
| 1998 | 7.62  | 3.98        | 5.88     | 6.92          | 7.02                       | -1.22        | 8.19     | 10.73                      | 7.45                       | 2.64                  | 5.15                                      |
| 1999 | 4.63  | 8.03        | 1.44     | 2.81          | -0.33                      | -6.21        | 6.32     | 9.06                       | 5.86                       | 7.70                  | 4.92                                      |
| 2000 | 5.46  | -13.22      | 5.45     | 8.48          | -4.77                      | -7.77        | 6.34     | 10.08                      | -2.50                      | 1.86                  | 4.73                                      |
| 2001 | -1.87 | -8.20       | -8.10    | -7.97         | 0.03                       | -15.77       | 0.87     | -2.64                      | -0.23                      | -2.10                 | 3.00                                      |
| 2002 | 5.15  | -0.09       | 11.15    | 13.29         | 4.13                       | -2.32        | 2.34     | 2.66                       | 2.36                       | 1.29                  | 1.49                                      |
| 2003 | 2.67  | -2.57       | 6.85     | 8.51          | -1.26                      | -3.01        | 2.19     | 2.44                       | -2.94                      | -2.79                 | 3.49                                      |
| 2004 | 6.24  | 3.90        | 8.26     | 9.17          | -12.26                     | 13.67        | 5.28     | 8.80                       | 4.63                       | 6.44                  | 3.74                                      |
| 2005 | 3.80  | 2.67        | 2.19     | 2.72          | -3.61                      | -1.16        | 4.37     | 6.83                       | -2.93                      | 4.84                  | 2.78                                      |
| 2006 | 4.54  | 0.89        | 4.41     | 3.91          | -8.16                      | 16.69        | 4.01     | 5.59                       | -4.51                      | -0.69                 | 0.74                                      |
| 2007 | 6.06  | -2.89       | 6.60     | 7.43          | -14.89                     | 6.32         | 3.95     | 5.23                       | 3.45                       | 4.64                  | -0.38                                     |
| 2008 | -1.91 | 5.09        | -6.63    | -5.24         | -70.37                     | 0.44         | 0.66     | 0.41                       | -5.82                      | -3.26                 | 4.36                                      |
| 2009 | -1.44 | 6.67        | -0.95    | -4.06         | 370.41                     | -10.09       | -2.07    | -4.14                      | -6.37                      | -12.63                | 0.56                                      |
| 2010 | 8.93  | 4.52        | 17.83    | 19.52         | -2.70                      | 14.86        | 6.30     | 6.50                       | 17.76                      | 9.29                  | 4.03                                      |
| 2011 | 1.37  | 9.32        | -0.60    | 0.28          | -31.10                     | 4.36         | 2.70     | 3.20                       | -6.88                      | 4.97                  | 1.94                                      |
| 2012 | 2.62  | -1.38       | 0.66     | 0.45          | 7.05                       | 0.38         | 1.97     | 0.34                       | 4.57                       | 1.95                  | 2.09                                      |
| 2013 | 3.70  | 5.50        | 6.68     | 5.81          | 49.96                      | 2.96         | 3.26     | 4.98                       | 1.46                       | 4.25                  | -1.24                                     |
| 2014 | 5.79  | 13.26       | 10.50    | 10.85         | 19.72                      | 4.30         | 3.89     | 2.72                       | 9.23                       | 8.25                  | 0.75                                      |
| 2015 | 4.02  | -2.45       | 4.38     | 3.57          | 27.07                      | 1.75         | 3.00     | 3.13                       | 10.26                      | 3.86                  | -0.33                                     |
| 2016 | 2.15  | 9.50        | 1.85     | 2.53          | -2.68                      | -3.86        | 1.99     | 0.84                       | 0.87                       | 2.58                  | 1.23                                      |

## 5-5. Gross Domestic Product by Kind of Activity ( Growth Rates in Chained Volume Indexes )

| Year |                      |             |          |               |                            |              |          |                            |                            |                       |                                           | Unit :% |
|------|----------------------|-------------|----------|---------------|----------------------------|--------------|----------|----------------------------|----------------------------|-----------------------|-------------------------------------------|---------|
|      | Economic Growth Rate | Agriculture | Industry | Manufacturing | Electricity and Gas Supply | Construction | Services | Wholesale and Retail Trade | Transportation and Storage | Finance and Insurance | Public Administration and Social Security |         |
| 1982 | 4.80                 | 2.96        | 2.23     | 2.90          | 2.30                       | -2.03        | 5.25     | 4.57                       | 7.74                       | -4.41                 | 6.28                                      |         |
| 1990 | 5.65                 | 0.93        | -0.27    | -1.68         | 2.59                       | 7.53         | 9.77     | 9.41                       | 4.04                       | 12.05                 | 9.99                                      |         |
| 1991 | 8.36                 | 1.83        | 6.18     | 5.76          | 13.73                      | 3.75         | 9.67     | 9.18                       | 7.17                       | -1.47                 | 8.14                                      |         |
| 1992 | 8.29                 | -2.42       | 5.71     | 4.78          | 13.10                      | 8.57         | 9.46     | 10.84                      | 7.85                       | 12.61                 | 3.19                                      |         |
| 1993 | 6.80                 | 3.28        | 5.08     | 3.87          | 8.25                       | 11.20        | 8.90     | 7.63                       | 4.96                       | 10.95                 | 4.85                                      |         |
| 1994 | 7.49                 | -4.63       | 6.84     | 6.77          | 8.75                       | 7.49         | 8.85     | 8.73                       | 5.82                       | 14.40                 | 3.56                                      |         |
| 1995 | 6.50                 | 4.01        | 5.62     | 6.42          | 7.67                       | 1.22         | 7.24     | 8.71                       | 6.78                       | -1.74                 | 7.45                                      |         |
| 1996 | 6.18                 | -1.31       | 4.82     | 6.25          | 5.33                       | -1.82        | 7.50     | 7.92                       | 4.73                       | 7.26                  | 6.14                                      |         |
| 1997 | 6.11                 | -1.65       | 6.02     | 7.29          | 5.64                       | 0.52         | 6.83     | 5.09                       | 4.32                       | 21.58                 | 1.68                                      |         |
| 1998 | 4.21                 | -7.76       | 2.74     | 2.85          | 7.75                       | 0.52         | 5.07     | 6.07                       | 3.26                       | 0.23                  | 2.05                                      |         |
| 1999 | 6.72                 | 3.42        | 6.38     | 8.09          | 2.52                       | -1.00        | 7.25     | 7.63                       | 11.71                      | 7.62                  | 2.68                                      |         |
| 2000 | 6.42                 | 1.82        | 7.07     | 9.55          | 0.02                       | -4.25        | 6.47     | 7.96                       | 6.73                       | 1.49                  | 3.44                                      |         |
| 2001 | -1.26                | -4.79       | -7.05    | -6.88         | -4.13                      | -11.45       | 0.58     | 1.19                       | -3.69                      | -3.59                 | 1.06                                      |         |
| 2002 | 5.57                 | 8.02        | 10.54    | 11.77         | 6.82                       | 3.18         | 3.09     | 3.30                       | 3.83                       | 1.99                  | -0.31                                     |         |
| 2003 | 4.12                 | -1.13       | 9.06     | 10.87         | 3.52                       | -3.21        | 2.93     | 2.77                       | 0.92                       | 1.35                  | 2.37                                      |         |
| 2004 | 6.51                 | -5.12       | 10.01    | 10.51         | 7.32                       | 7.31         | 5.18     | 6.60                       | 6.29                       | 7.55                  | 0.99                                      |         |
| 2005 | 5.42                 | -3.91       | 7.63     | 8.44          | 3.93                       | 1.82         | 4.05     | 6.69                       | 2.59                       | 4.58                  | 1.39                                      |         |
| 2006 | 5.62                 | 12.37       | 6.96     | 7.61          | 0.66                       | 4.37         | 4.54     | 5.76                       | 3.33                       | 3.20                  | -0.13                                     |         |
| 2007 | 6.52                 | -0.02       | 11.07    | 12.92         | -7.29                      | 1.06         | 4.62     | 5.89                       | 4.96                       | 7.20                  | -1.33                                     |         |
| 2008 | 0.70                 | 0.02        | -0.37    | 0.42          | -1.03                      | -9.12        | 0.41     | 0.84                       | -1.15                      | -3.58                 | 0.97                                      |         |
| 2009 | -1.57                | -2.60       | -2.86    | -2.51         | 26.63                      | -10.16       | -1.02    | -1.88                      | -4.99                      | -7.49                 | 0.82                                      |         |
| 2010 | 10.63                | 2.25        | 20.83    | 22.66         | 4.80                       | 13.68        | 6.28     | 6.31                       | 7.55                       | 8.43                  | 3.10                                      |         |
| 2011 | 3.80                 | 4.52        | 5.98     | 6.79          | 2.79                       | 0.99         | 3.07     | 3.74                       | 2.10                       | 4.22                  | 0.03                                      |         |
| 2012 | 2.06                 | -3.20       | 3.29     | 3.72          | 1.69                       | -1.39        | 1.27     | 1.10                       | 1.83                       | 1.09                  | 0.70                                      |         |
| 2013 | 2.20                 | 1.35        | 1.67     | 1.70          | 3.12                       | 0.93         | 2.29     | 1.61                       | 7.64                       | 4.00                  | -0.65                                     |         |
| 2014 | 4.02                 | 1.55        | 7.23     | 8.17          | 1.87                       | 0.76         | 3.25     | 4.23                       | 0.86                       | 7.62                  | -0.24                                     |         |
| 2015 | 0.72                 | -8.26       | -1.05    | -0.85         | -5.45                      | -0.88        | 1.14     | 0.27                       | -0.26                      | 3.78                  | 0.05                                      |         |
| 2016 | 1.48                 | -6.90       | 2.04     | 2.28          | 5.51                       | -2.80        | 1.37     | 0.63                       | 3.33                       | 2.40                  | 0.15                                      |         |

## 5-6. Gross Domestic Product by Kind of Activity (Contribution to Economic Growth)

Unit : Percentage Points

| Year | Economic Growth Rate | Agriculture | Industry |               |                            |              | Services | Wholesale and Retail Trade | Transportation and Storage | Finance and Insurance | Public Administration and Social Security |
|------|----------------------|-------------|----------|---------------|----------------------------|--------------|----------|----------------------------|----------------------------|-----------------------|-------------------------------------------|
|      |                      |             |          | Manufacturing | Electricity and Gas Supply | Construction |          |                            |                            |                       |                                           |
| 1983 | 9.04                 | 0.24        | 5.38     | 5.07          | 0.43                       | -0.20        | 3.76     | 1.13                       | 0.35                       | -0.08                 | 0.47                                      |
| 1990 | 5.65                 | 0.04        | -0.11    | -0.54         | 0.07                       | 0.32         | 5.33     | 1.13                       | 0.18                       | 0.85                  | 0.81                                      |
| 1991 | 8.36                 | 0.07        | 2.45     | 1.80          | 0.41                       | 0.16         | 5.46     | 1.17                       | 0.31                       | -0.11                 | 0.72                                      |
| 1992 | 8.29                 | -0.09       | 2.21     | 1.47          | 0.35                       | 0.37         | 5.45     | 1.40                       | 0.34                       | 0.84                  | 0.29                                      |
| 1993 | 6.80                 | 0.11        | 1.90     | 1.13          | 0.22                       | 0.50         | 5.28     | 1.02                       | 0.21                       | 0.77                  | 0.43                                      |
| 1994 | 7.49                 | -0.16       | 2.48     | 1.90          | 0.21                       | 0.35         | 5.33     | 1.17                       | 0.25                       | 1.04                  | 0.30                                      |
| 1995 | 6.50                 | 0.13        | 1.94     | 1.70          | 0.18                       | 0.06         | 4.50     | 1.19                       | 0.29                       | -0.14                 | 0.62                                      |
| 1996 | 6.18                 | -0.04       | 1.60     | 1.60          | 0.10                       | -0.09        | 4.74     | 1.14                       | 0.20                       | 0.54                  | 0.51                                      |
| 1997 | 6.11                 | -0.05       | 1.99     | 1.86          | 0.13                       | 0.02         | 4.37     | 0.75                       | 0.19                       | 1.63                  | 0.14                                      |
| 1998 | 4.21                 | -0.19       | 0.92     | 0.73          | 0.20                       | 0.02         | 3.27     | 0.91                       | 0.14                       | 0.02                  | 0.17                                      |
| 1999 | 6.72                 | 0.08        | 2.07     | 2.06          | 0.06                       | -0.04        | 4.73     | 1.18                       | 0.50                       | 0.62                  | 0.21                                      |
| 2000 | 6.42                 | 0.04        | 2.22     | 2.38          | 0.01                       | -0.15        | 4.28     | 1.28                       | 0.29                       | 0.13                  | 0.27                                      |
| 2001 | -1.26                | -0.09       | -2.20    | -1.76         | -0.08                      | -0.35        | 0.38     | 0.20                       | -0.15                      | -0.29                 | 0.08                                      |
| 2002 | 5.57                 | 0.15        | 3.10     | 2.83          | 0.15                       | 0.08         | 2.12     | 0.55                       | 0.16                       | 0.16                  | -0.03                                     |
| 2003 | 4.12                 | -0.02       | 2.84     | 2.83          | 0.09                       | -0.08        | 1.95     | 0.45                       | 0.04                       | 0.11                  | 0.19                                      |
| 2004 | 6.51                 | -0.09       | 3.21     | 2.87          | 0.12                       | 0.17         | 3.44     | 1.07                       | 0.23                       | 0.56                  | 0.08                                      |
| 2005 | 5.42                 | -0.06       | 2.49     | 2.36          | 0.06                       | 0.04         | 2.66     | 1.11                       | 0.10                       | 0.34                  | 0.11                                      |
| 2006 | 5.62                 | 0.20        | 2.24     | 2.11          | 0.01                       | 0.10         | 3.01     | 0.99                       | 0.11                       | 0.24                  | -0.01                                     |
| 2007 | 6.52                 | 0.00        | 3.58     | 3.58          | -0.10                      | 0.03         | 3.05     | 1.02                       | 0.16                       | 0.51                  | -0.10                                     |
| 2008 | 0.70                 | 0.00        | -0.13    | 0.12          | -0.02                      | -0.24        | 0.28     | 0.15                       | -0.04                      | -0.26                 | 0.07                                      |
| 2009 | -1.57                | -0.04       | -0.89    | -0.69         | 0.09                       | -0.28        | -0.69    | -0.33                      | -0.15                      | -0.53                 | 0.06                                      |
| 2010 | 10.63                | 0.04        | 6.56     | 6.06          | 0.07                       | 0.34         | 4.19     | 1.10                       | 0.21                       | 0.53                  | 0.24                                      |
| 2011 | 3.80                 | 0.07        | 2.03     | 1.97          | 0.05                       | 0.03         | 1.98     | 0.63                       | 0.06                       | 0.26                  | 0.00                                      |
| 2012 | 2.06                 | -0.05       | 1.07     | 1.07          | 0.00                       | -0.04        | 0.84     | 0.19                       | 0.05                       | 0.07                  | 0.05                                      |
| 2013 | 2.20                 | 0.02        | 0.55     | 0.48          | 0.03                       | 0.02         | 1.50     | 0.27                       | 0.22                       | 0.26                  | -0.05                                     |
| 2014 | 4.02                 | 0.03        | 2.40     | 2.35          | 0.00                       | 0.02         | 2.12     | 0.72                       | 0.02                       | 0.49                  | -0.02                                     |
| 2015 | 0.72                 | -0.15       | -0.35    | -0.26         | -0.06                      | -0.02        | 0.71     | 0.04                       | -0.01                      | 0.25                  | 0.00                                      |
| 2016 | 1.48                 | -0.12       | 0.72     | 0.68          | 0.11                       | -0.07        | 0.87     | 0.10                       | 0.10                       | 0.16                  | 0.01                                      |

Note : Statistical Discrepancy is not included, therefore sum of contributions from agriculture, industry and service is not necessarily equal to the economic growth rate

## 6-1. Domestic Factor Income ( At Current Prices )

Unit : Million NT\$

| Year | Total<br>(1) | Agriculture | Industry  | Manufacturing | Electricity and<br>Gas Supply | Construction | Services  | Wholesale<br>and<br>Retail Trade | Transportatio<br>n and Storage | Finance<br>and<br>Insurance | Public<br>Administration<br>and Social<br>Security |
|------|--------------|-------------|-----------|---------------|-------------------------------|--------------|-----------|----------------------------------|--------------------------------|-----------------------------|----------------------------------------------------|
|      |              |             |           |               |                               |              |           |                                  |                                |                             |                                                    |
| 1981 | 1,388,681    | 125,607     | 583,588   | 420,565       | 50,710                        | 89,128       | 679,486   | 199,952                          | 60,034                         | 55,763                      | 137,193                                            |
| 1989 | 3,286,828    | 187,744     | 1,326,545 | 1,049,271     | 82,819                        | 160,791      | 1,772,539 | 455,554                          | 149,399                        | 247,106                     | 283,908                                            |
| 1990 | 3,629,418    | 171,415     | 1,400,497 | 1,099,587     | 82,314                        | 184,259      | 2,057,506 | 533,223                          | 159,936                        | 284,086                     | 339,181                                            |
| 1991 | 4,070,166    | 174,062     | 1,543,670 | 1,210,714     | 91,942                        | 203,072      | 2,352,434 | 608,833                          | 181,212                        | 283,722                     | 387,467                                            |
| 1992 | 4,480,115    | 191,226     | 1,628,065 | 1,252,484     | 96,456                        | 232,602      | 2,660,824 | 700,715                          | 195,670                        | 331,778                     | 408,027                                            |
| 1993 | 4,964,888    | 208,431     | 1,754,844 | 1,320,922     | 103,777                       | 275,857      | 3,001,613 | 779,235                          | 210,621                        | 384,685                     | 431,933                                            |
| 1994 | 5,443,968    | 220,089     | 1,824,604 | 1,350,570     | 109,735                       | 315,572      | 3,399,275 | 866,428                          | 235,139                        | 463,403                     | 452,996                                            |
| 1995 | 5,912,021    | 236,596     | 1,890,456 | 1,392,457     | 113,500                       | 335,051      | 3,784,969 | 989,028                          | 258,842                        | 465,971                     | 492,784                                            |
| 1996 | 6,522,245    | 237,422     | 2,048,396 | 1,542,801     | 120,474                       | 335,390      | 4,236,427 | 1,110,396                        | 286,635                        | 515,525                     | 536,180                                            |
| 1997 | 7,112,109    | 210,063     | 2,216,188 | 1,680,471     | 128,707                       | 351,787      | 4,685,858 | 1,228,790                        | 309,384                        | 645,158                     | 559,013                                            |
| 1998 | 7,631,267    | 213,774     | 2,330,552 | 1,789,188     | 135,341                       | 346,534      | 5,086,941 | 1,360,901                        | 329,979                        | 657,901                     | 578,099                                            |
| 1999 | 8,009,013    | 231,333     | 2,331,577 | 1,819,199     | 129,592                       | 323,392      | 5,446,103 | 1,482,827                        | 344,892                        | 722,777                     | 602,343                                            |
| 2000 | 8,468,160    | 202,967     | 2,437,434 | 1,968,109     | 116,484                       | 296,714      | 5,827,759 | 1,632,593                        | 330,521                        | 762,922                     | 628,778                                            |
| 2001 | 8,218,524    | 186,901     | 2,143,387 | 1,729,131     | 112,857                       | 246,449      | 5,888,236 | 1,582,120                        | 323,887                        | 738,021                     | 646,017                                            |
| 2002 | 8,608,295    | 186,817     | 2,430,197 | 2,011,323     | 118,748                       | 239,752      | 5,991,281 | 1,619,227                        | 331,015                        | 744,481                     | 649,093                                            |
| 2003 | 8,919,168    | 183,161     | 2,616,801 | 2,210,711     | 111,625                       | 232,485      | 6,119,206 | 1,665,063                        | 318,752                        | 725,644                     | 669,406                                            |
| 2004 | 9,401,057    | 193,254     | 2,816,249 | 2,399,636     | 81,400                        | 266,415      | 6,391,554 | 1,807,231                        | 331,957                        | 770,079                     | 678,551                                            |
| 2005 | 9,730,765    | 201,620     | 2,836,823 | 2,425,614     | 74,056                        | 263,168      | 6,692,322 | 1,941,867                        | 314,440                        | 807,238                     | 696,450                                            |
| 2006 | 10,098,758   | 200,822     | 2,945,235 | 2,499,725     | 55,113                        | 309,502      | 6,952,701 | 2,049,822                        | 290,767                        | 794,845                     | 686,312                                            |
| 2007 | 10,548,518   | 199,104     | 3,136,394 | 2,688,747     | 25,896                        | 329,553      | 7,213,020 | 2,151,099                        | 304,284                        | 831,503                     | 661,992                                            |
| 2008 | 10,178,035   | 213,801     | 2,773,384 | 2,427,371     | -77,253                       | 330,228      | 7,190,850 | 2,149,678                        | 279,138                        | 797,936                     | 669,671                                            |
| 2009 | 9,961,722    | 230,272     | 2,673,151 | 2,230,760     | 62,478                        | 294,448      | 7,058,299 | 2,054,784                        | 258,404                        | 687,802                     | 677,123                                            |
| 2010 | 11,036,450   | 233,233     | 3,330,107 | 2,841,329     | 54,294                        | 340,688      | 7,473,110 | 2,191,661                        | 324,515                        | 758,198                     | 702,576                                            |
| 2011 | 11,127,186   | 254,271     | 3,225,259 | 2,781,380     | -6,083                        | 356,203      | 7,647,656 | 2,260,434                        | 294,104                        | 798,496                     | 711,287                                            |
| 2012 | 11,264,342   | 250,872     | 3,208,572 | 2,751,985     | 2,862                         | 357,808      | 7,804,898 | 2,263,756                        | 311,116                        | 813,821                     | 725,479                                            |
| 2013 | 11,872,232   | 259,564     | 3,541,387 | 2,999,718     | 75,309                        | 370,042      | 8,071,281 | 2,383,754                        | 317,577                        | 848,202                     | 714,692                                            |
| 2014 | 12,671,480   | 288,579     | 4,013,682 | 3,414,260     | 114,019                       | 386,845      | 8,369,219 | 2,448,090                        | 352,988                        | 911,161                     | 719,388                                            |
| 2015 | 13,170,950   | 283,280     | 4,244,227 | 3,568,243     | 182,585                       | 394,706      | 8,643,443 | 2,528,428                        | 395,838                        | 935,353                     | 725,130                                            |

Note : Statistical Discrepancy is not included.

## 6-2. Domestic Factor Income ( Percentage Distribution at Current Prices )

Unit : %

| Year | Total<br>(1) | Agriculture | Industry |               |                               |              | Services | Wholesale and<br>Retail Trade | Transportation<br>and Storage | Finance<br>and<br>Insurance | Public<br>Administration<br>and Social<br>Security |
|------|--------------|-------------|----------|---------------|-------------------------------|--------------|----------|-------------------------------|-------------------------------|-----------------------------|----------------------------------------------------|
|      |              |             |          | Manufacturing | Electricity and<br>Gas Supply | Construction |          |                               |                               |                             |                                                    |
| 1981 | 100.00       | 9.05        | 42.02    | 30.29         | 3.65                          | 6.42         | 48.93    | 14.40                         | 4.32                          | 4.02                        | 9.88                                               |
| 1989 | 100.00       | 5.71        | 40.36    | 31.92         | 2.52                          | 4.89         | 53.93    | 13.86                         | 4.55                          | 7.52                        | 8.64                                               |
| 1990 | 100.00       | 4.72        | 38.59    | 30.30         | 2.27                          | 5.08         | 56.69    | 14.69                         | 4.41                          | 7.83                        | 9.35                                               |
| 1991 | 100.00       | 4.28        | 37.93    | 29.75         | 2.26                          | 4.99         | 57.80    | 14.96                         | 4.45                          | 6.97                        | 9.52                                               |
| 1992 | 100.00       | 4.27        | 36.34    | 27.96         | 2.15                          | 5.19         | 59.39    | 15.64                         | 4.37                          | 7.41                        | 9.11                                               |
| 1993 | 100.00       | 4.20        | 35.35    | 26.61         | 2.09                          | 5.56         | 60.46    | 15.69                         | 4.24                          | 7.75                        | 8.70                                               |
| 1994 | 100.00       | 4.04        | 33.52    | 24.81         | 2.02                          | 5.80         | 62.44    | 15.92                         | 4.32                          | 8.51                        | 8.32                                               |
| 1995 | 100.00       | 4.00        | 31.98    | 23.55         | 1.92                          | 5.67         | 64.02    | 16.73                         | 4.38                          | 7.88                        | 8.34                                               |
| 1996 | 100.00       | 3.64        | 31.41    | 23.65         | 1.85                          | 5.14         | 64.95    | 17.02                         | 4.39                          | 7.90                        | 8.22                                               |
| 1997 | 100.00       | 2.95        | 31.16    | 23.63         | 1.81                          | 4.95         | 65.89    | 17.28                         | 4.35                          | 9.07                        | 7.86                                               |
| 1998 | 100.00       | 2.80        | 30.54    | 23.45         | 1.77                          | 4.54         | 66.66    | 17.83                         | 4.32                          | 8.62                        | 7.58                                               |
| 1999 | 100.00       | 2.89        | 29.11    | 22.71         | 1.62                          | 4.04         | 68.00    | 18.51                         | 4.31                          | 9.02                        | 7.52                                               |
| 2000 | 100.00       | 2.40        | 28.78    | 23.24         | 1.38                          | 3.50         | 68.82    | 19.28                         | 3.90                          | 9.01                        | 7.43                                               |
| 2001 | 100.00       | 2.27        | 26.08    | 21.04         | 1.37                          | 3.00         | 71.65    | 19.25                         | 3.94                          | 8.98                        | 7.86                                               |
| 2002 | 100.00       | 2.17        | 28.23    | 23.36         | 1.38                          | 2.79         | 69.60    | 18.81                         | 3.85                          | 8.65                        | 7.54                                               |
| 2003 | 100.00       | 2.05        | 29.34    | 24.79         | 1.25                          | 2.61         | 68.61    | 18.67                         | 3.57                          | 8.14                        | 7.51                                               |
| 2004 | 100.00       | 2.06        | 29.96    | 25.53         | 0.87                          | 2.83         | 67.99    | 19.22                         | 3.53                          | 8.19                        | 7.22                                               |
| 2005 | 100.00       | 2.07        | 29.15    | 24.93         | 0.76                          | 2.70         | 68.77    | 19.96                         | 3.23                          | 8.30                        | 7.16                                               |
| 2006 | 100.00       | 1.99        | 29.16    | 24.75         | 0.55                          | 3.06         | 68.85    | 20.30                         | 2.88                          | 7.87                        | 6.80                                               |
| 2007 | 100.00       | 1.89        | 29.73    | 25.49         | 0.25                          | 3.12         | 68.38    | 20.39                         | 2.88                          | 7.88                        | 6.28                                               |
| 2008 | 100.00       | 2.10        | 27.25    | 23.85         | -0.76                         | 3.24         | 70.65    | 21.12                         | 2.74                          | 7.84                        | 6.58                                               |
| 2009 | 100.00       | 2.31        | 26.83    | 22.39         | 0.63                          | 2.96         | 70.85    | 20.63                         | 2.59                          | 6.90                        | 6.80                                               |
| 2010 | 100.00       | 2.11        | 30.17    | 25.74         | 0.49                          | 3.09         | 67.71    | 19.86                         | 2.94                          | 6.87                        | 6.37                                               |
| 2011 | 100.00       | 2.29        | 28.99    | 25.00         | -0.05                         | 3.20         | 68.73    | 20.31                         | 2.64                          | 7.18                        | 6.39                                               |
| 2012 | 100.00       | 2.23        | 28.48    | 24.43         | 0.03                          | 3.18         | 69.29    | 20.10                         | 2.76                          | 7.22                        | 6.44                                               |
| 2013 | 100.00       | 2.19        | 29.83    | 25.27         | 0.63                          | 3.12         | 67.98    | 20.08                         | 2.67                          | 7.14                        | 6.02                                               |
| 2014 | 100.00       | 2.28        | 31.67    | 26.94         | 0.90                          | 3.05         | 66.05    | 19.32                         | 2.79                          | 7.19                        | 5.68                                               |
| 2015 | 100.00       | 2.15        | 32.22    | 27.09         | 1.39                          | 3.00         | 65.63    | 19.20                         | 3.01                          | 7.10                        | 5.51                                               |

Note : Statistical Discrepancy is not included.

## 7-1. Domestic Production and Cost Components ( At Current Prices )

Unit : Million NT\$

| Year | a. Gross Output | b. Intermediate Consumption | c. GDP excluding Statistical Discrepancy (=a-b) | d. Taxes on Production and Imports Less: Subsidies | e. Consumption of Fixed Capital | f. Domestic Factor Income (=c-d-e) | Compensation of Employees | Operating Surplus |
|------|-----------------|-----------------------------|-------------------------------------------------|----------------------------------------------------|---------------------------------|------------------------------------|---------------------------|-------------------|
| 1981 | 4,521,314       | 2,716,271                   | 1,805,043                                       | 234,049                                            | 182,313                         | 1,388,681                          | 877,093                   | 511,588           |
| 1989 | 9,146,679       | 5,080,937                   | 4,065,742                                       | 408,002                                            | 370,912                         | 3,286,828                          | 2,038,783                 | 1,248,045         |
| 1990 | 9,820,932       | 5,331,346                   | 4,489,586                                       | 436,694                                            | 423,474                         | 3,629,418                          | 2,291,560                 | 1,337,858         |
| 1991 | 10,908,568      | 5,884,805                   | 5,023,763                                       | 480,319                                            | 473,278                         | 4,070,166                          | 2,555,998                 | 1,514,168         |
| 1992 | 11,908,255      | 6,330,055                   | 5,578,200                                       | 547,005                                            | 551,080                         | 4,480,115                          | 2,846,953                 | 1,633,162         |
| 1993 | 13,034,851      | 6,830,300                   | 6,204,551                                       | 602,769                                            | 636,894                         | 4,964,888                          | 3,133,064                 | 1,831,824         |
| 1994 | 14,297,196      | 7,495,188                   | 6,802,008                                       | 654,702                                            | 703,338                         | 5,443,968                          | 3,419,229                 | 2,024,739         |
| 1995 | 15,968,638      | 8,561,724                   | 7,406,914                                       | 696,625                                            | 798,268                         | 5,912,021                          | 3,711,327                 | 2,200,694         |
| 1996 | 16,878,996      | 8,842,406                   | 8,036,590                                       | 668,669                                            | 845,676                         | 6,522,245                          | 4,001,107                 | 2,521,138         |
| 1997 | 18,246,627      | 9,507,834                   | 8,738,793                                       | 705,837                                            | 920,847                         | 7,112,109                          | 4,292,972                 | 2,819,137         |
| 1998 | 19,270,200      | 9,890,831                   | 9,379,369                                       | 696,956                                            | 1,051,146                       | 7,631,267                          | 4,509,007                 | 3,122,260         |
| 1999 | 19,995,434      | 10,167,458                  | 9,827,976                                       | 670,552                                            | 1,148,411                       | 8,009,013                          | 4,670,513                 | 3,338,500         |
| 2000 | 21,640,274      | 11,262,685                  | 10,377,589                                      | 661,839                                            | 1,247,590                       | 8,468,160                          | 4,914,433                 | 3,553,727         |
| 2001 | 20,552,303      | 10,394,094                  | 10,158,209                                      | 605,351                                            | 1,334,334                       | 8,218,524                          | 4,854,496                 | 3,364,028         |
| 2002 | 21,739,376      | 11,085,490                  | 10,653,886                                      | 653,610                                            | 1,391,981                       | 8,608,295                          | 4,869,488                 | 3,738,807         |
| 2003 | 22,988,555      | 11,955,619                  | 11,032,936                                      | 637,052                                            | 1,476,716                       | 8,919,168                          | 5,023,760                 | 3,895,408         |
| 2004 | 25,879,023      | 14,160,475                  | 11,718,548                                      | 694,466                                            | 1,623,025                       | 9,401,057                          | 5,268,218                 | 4,132,839         |
| 2005 | 27,049,115      | 14,905,027                  | 12,144,088                                      | 711,079                                            | 1,702,244                       | 9,730,765                          | 5,515,478                 | 4,215,287         |
| 2006 | 29,013,063      | 16,372,260                  | 12,640,803                                      | 706,910                                            | 1,835,135                       | 10,098,758                         | 5,767,560                 | 4,331,198         |
| 2007 | 31,156,740      | 17,922,121                  | 13,234,619                                      | 709,675                                            | 1,976,426                       | 10,548,518                         | 5,933,100                 | 4,615,418         |
| 2008 | 31,541,238      | 18,528,418                  | 13,012,820                                      | 669,188                                            | 2,165,597                       | 10,178,035                         | 6,025,652                 | 4,152,383         |
| 2009 | 28,586,895      | 15,780,216                  | 12,806,679                                      | 609,613                                            | 2,235,344                       | 9,961,722                          | 5,779,248                 | 4,182,474         |
| 2010 | 33,931,231      | 19,856,484                  | 14,074,747                                      | 728,339                                            | 2,309,958                       | 11,036,450                         | 6,165,437                 | 4,871,013         |
| 2011 | 35,403,588      | 21,091,388                  | 14,312,200                                      | 775,113                                            | 2,409,901                       | 11,127,186                         | 6,463,779                 | 4,663,407         |
| 2012 | 35,399,975      | 20,875,475                  | 14,524,500                                      | 774,575                                            | 2,485,583                       | 11,264,342                         | 6,610,923                 | 4,653,419         |
| 2013 | 35,981,466      | 20,815,899                  | 15,165,567                                      | 819,349                                            | 2,473,986                       | 11,872,232                         | 6,716,450                 | 5,155,782         |
| 2014 | 37,700,164      | 21,585,687                  | 16,114,477                                      | 876,923                                            | 2,566,074                       | 12,671,480                         | 7,059,410                 | 5,612,070         |
| 2015 | 36,140,603      | 19,480,659                  | 16,659,944                                      | 900,090                                            | 2,588,904                       | 13,170,950                         | 7,326,009                 | 5,844,941         |

## 7-2. Domestic Production and Cost Components

(Percentage Distribution at Current Prices)

Unit : %

| Year | a. GDP excluding<br>Statistical Discrepancy | b. Taxes on Production<br>and Imports Less:<br>Subsidies | c. Consumption of<br>Fixed Capital | d. Domestic Factor<br>Income<br>(=a-b-c) | e. Domestic Factor           |                   |
|------|---------------------------------------------|----------------------------------------------------------|------------------------------------|------------------------------------------|------------------------------|-------------------|
|      |                                             |                                                          |                                    |                                          | Compensation of<br>Employees | Operating Surplus |
| 1981 | 100.00                                      | 12.97                                                    | 10.10                              | 76.93                                    | 48.59                        | 28.34             |
| 1989 | 100.00                                      | 10.04                                                    | 9.12                               | 80.84                                    | 50.15                        | 30.70             |
| 1990 | 100.00                                      | 9.73                                                     | 9.43                               | 80.84                                    | 51.04                        | 29.80             |
| 1991 | 100.00                                      | 9.56                                                     | 9.42                               | 81.02                                    | 50.88                        | 30.14             |
| 1992 | 100.00                                      | 9.81                                                     | 9.88                               | 80.31                                    | 51.04                        | 29.28             |
| 1993 | 100.00                                      | 9.71                                                     | 10.26                              | 80.02                                    | 50.50                        | 29.52             |
| 1994 | 100.00                                      | 9.63                                                     | 10.34                              | 80.03                                    | 50.27                        | 29.77             |
| 1995 | 100.00                                      | 9.41                                                     | 10.78                              | 79.82                                    | 50.11                        | 29.71             |
| 1996 | 100.00                                      | 8.32                                                     | 10.52                              | 81.16                                    | 49.79                        | 31.37             |
| 1997 | 100.00                                      | 8.08                                                     | 10.54                              | 81.39                                    | 49.13                        | 32.26             |
| 1998 | 100.00                                      | 7.43                                                     | 11.21                              | 81.36                                    | 48.07                        | 33.29             |
| 1999 | 100.00                                      | 6.82                                                     | 11.69                              | 81.49                                    | 47.52                        | 33.97             |
| 2000 | 100.00                                      | 6.38                                                     | 12.02                              | 81.60                                    | 47.36                        | 34.24             |
| 2001 | 100.00                                      | 5.96                                                     | 13.14                              | 80.91                                    | 47.79                        | 33.12             |
| 2002 | 100.00                                      | 6.13                                                     | 13.07                              | 80.80                                    | 45.71                        | 35.09             |
| 2003 | 100.00                                      | 5.77                                                     | 13.38                              | 80.84                                    | 45.53                        | 35.31             |
| 2004 | 100.00                                      | 5.93                                                     | 13.85                              | 80.22                                    | 44.96                        | 35.27             |
| 2005 | 100.00                                      | 5.86                                                     | 14.02                              | 80.13                                    | 45.42                        | 34.71             |
| 2006 | 100.00                                      | 5.59                                                     | 14.52                              | 79.89                                    | 45.63                        | 34.26             |
| 2007 | 100.00                                      | 5.36                                                     | 14.93                              | 79.70                                    | 44.83                        | 34.87             |
| 2008 | 100.00                                      | 5.14                                                     | 16.64                              | 78.22                                    | 46.31                        | 31.91             |
| 2009 | 100.00                                      | 4.76                                                     | 17.45                              | 77.79                                    | 45.13                        | 32.66             |
| 2010 | 100.00                                      | 5.17                                                     | 16.41                              | 78.41                                    | 43.80                        | 34.61             |
| 2011 | 100.00                                      | 5.42                                                     | 16.84                              | 77.75                                    | 45.16                        | 32.58             |
| 2012 | 100.00                                      | 5.33                                                     | 17.11                              | 77.55                                    | 45.52                        | 32.04             |
| 2013 | 100.00                                      | 5.40                                                     | 16.31                              | 78.28                                    | 44.29                        | 34.00             |
| 2014 | 100.00                                      | 5.44                                                     | 15.92                              | 78.63                                    | 43.81                        | 34.83             |
| 2015 | 100.00                                      | 5.40                                                     | 15.54                              | 79.06                                    | 43.97                        | 35.08             |

### 7-3. Domestic Production and Cost Components

( Rates of Increase at Current Prices )

Unit : %

| Year | GDP excluding<br>Statistical Discrepancy | Taxes on Production<br>and Imports Less:<br>Subsidies | Consumption of<br>Fixed Capital | Domestic Factor Income |                              |                   |
|------|------------------------------------------|-------------------------------------------------------|---------------------------------|------------------------|------------------------------|-------------------|
|      |                                          |                                                       |                                 |                        | Compensation of<br>Employees | Operating Surplus |
| 1982 | 7.80                                     | -3.42                                                 | 11.49                           | 9.21                   | 9.69                         | 8.38              |
| 1989 | 12.46                                    | 13.19                                                 | 13.90                           | 12.21                  | 14.46                        | 8.71              |
| 1990 | 10.42                                    | 7.03                                                  | 14.17                           | 10.42                  | 12.40                        | 7.20              |
| 1991 | 11.90                                    | 9.99                                                  | 11.76                           | 12.14                  | 11.54                        | 13.18             |
| 1992 | 11.04                                    | 13.88                                                 | 16.44                           | 10.07                  | 11.38                        | 7.86              |
| 1993 | 11.23                                    | 10.19                                                 | 15.57                           | 10.82                  | 10.05                        | 12.16             |
| 1994 | 9.63                                     | 8.62                                                  | 10.43                           | 9.65                   | 9.13                         | 10.53             |
| 1995 | 8.89                                     | 6.40                                                  | 13.50                           | 8.60                   | 8.54                         | 8.69              |
| 1996 | 8.50                                     | -4.01                                                 | 5.94                            | 10.32                  | 7.81                         | 14.56             |
| 1997 | 8.74                                     | 5.56                                                  | 8.89                            | 9.04                   | 7.29                         | 11.82             |
| 1998 | 7.33                                     | -1.26                                                 | 14.15                           | 7.30                   | 5.03                         | 10.75             |
| 1999 | 4.78                                     | -3.79                                                 | 9.25                            | 4.95                   | 3.58                         | 6.93              |
| 2000 | 5.59                                     | -1.30                                                 | 8.64                            | 5.73                   | 5.22                         | 6.45              |
| 2001 | -2.11                                    | -8.54                                                 | 6.95                            | -2.95                  | -1.22                        | -5.34             |
| 2002 | 4.88                                     | 7.97                                                  | 4.32                            | 4.74                   | 0.31                         | 11.14             |
| 2003 | 3.56                                     | -2.53                                                 | 6.09                            | 3.61                   | 3.17                         | 4.19              |
| 2004 | 6.21                                     | 9.01                                                  | 9.91                            | 5.40                   | 4.87                         | 6.10              |
| 2005 | 3.63                                     | 2.39                                                  | 4.88                            | 3.51                   | 4.69                         | 1.99              |
| 2006 | 4.09                                     | -0.59                                                 | 7.81                            | 3.78                   | 4.57                         | 2.75              |
| 2007 | 4.70                                     | 0.39                                                  | 7.70                            | 4.45                   | 2.87                         | 6.56              |
| 2008 | -1.68                                    | -5.71                                                 | 9.57                            | -3.51                  | 1.56                         | -10.03            |
| 2009 | -1.58                                    | -8.90                                                 | 3.22                            | -2.13                  | -4.09                        | 0.72              |
| 2010 | 9.90                                     | 19.48                                                 | 3.34                            | 10.79                  | 6.68                         | 16.46             |
| 2011 | 1.69                                     | 6.42                                                  | 4.33                            | 0.82                   | 4.84                         | -4.26             |
| 2012 | 1.48                                     | -0.07                                                 | 3.14                            | 1.23                   | 2.28                         | -0.21             |
| 2013 | 4.41                                     | 5.78                                                  | -0.47                           | 5.40                   | 1.60                         | 10.80             |
| 2014 | 6.26                                     | 7.03                                                  | 3.72                            | 6.73                   | 5.11                         | 8.85              |
| 2015 | 3.38                                     | 2.64                                                  | 0.89                            | 3.94                   | 3.78                         | 4.15              |

## 8-1. National Income and National Savings ( At current prices )

Unit : Million NT\$

| Year | a. Gross Domestic Product | b. Net Factor Income from the Rest of the World | c. Consumption of Fixed Capital | d. Statistical Discrepancy | e. Net Transfers from the Rest of the World | f. National Disposable Income (=a+b-c-d+e) | g. National Consumption Expenditure | h. Net National Savings (=f-g) |
|------|---------------------------|-------------------------------------------------|---------------------------------|----------------------------|---------------------------------------------|--------------------------------------------|-------------------------------------|--------------------------------|
| 1951 | 12,327                    | -7                                              | 44                              | 0                          | 738                                         | 13,014                                     | 11,104                              | 1,910                          |
| 1990 | 4,480,288                 | 117,307                                         | 423,474                         | -9,298                     | -16,160                                     | 4,167,259                                  | 3,151,488                           | 1,015,771                      |
| 1991 | 5,023,763                 | 135,550                                         | 473,278                         | 0                          | 4,136                                       | 4,690,171                                  | 3,534,344                           | 1,155,827                      |
| 1992 | 5,614,679                 | 120,762                                         | 551,080                         | 36,479                     | 3,850                                       | 5,151,732                                  | 3,949,399                           | 1,202,333                      |
| 1993 | 6,205,338                 | 114,044                                         | 636,894                         | 787                        | -22,185                                     | 5,659,516                                  | 4,341,390                           | 1,318,126                      |
| 1994 | 6,784,442                 | 107,517                                         | 703,338                         | -17,566                    | -41,299                                     | 6,164,888                                  | 4,791,729                           | 1,373,159                      |
| 1995 | 7,396,650                 | 110,919                                         | 798,268                         | -10,264                    | -77,297                                     | 6,642,268                                  | 5,222,163                           | 1,420,105                      |
| 1996 | 8,036,590                 | 109,502                                         | 845,676                         | 0                          | -68,642                                     | 7,231,774                                  | 5,747,027                           | 1,484,747                      |
| 1997 | 8,717,241                 | 89,611                                          | 920,847                         | -21,552                    | -63,559                                     | 7,843,998                                  | 6,239,780                           | 1,604,218                      |
| 1998 | 9,381,141                 | 68,551                                          | 1,051,146                       | 1,772                      | -51,339                                     | 8,345,435                                  | 6,721,983                           | 1,623,452                      |
| 1999 | 9,815,595                 | 90,518                                          | 1,148,411                       | -12,381                    | -75,152                                     | 8,694,931                                  | 6,988,007                           | 1,706,924                      |
| 2000 | 10,351,260                | 139,558                                         | 1,247,590                       | -26,329                    | -81,506                                     | 9,188,051                                  | 7,330,167                           | 1,857,884                      |
| 2001 | 10,158,209                | 192,024                                         | 1,334,334                       | 0                          | -92,466                                     | 8,923,433                                  | 7,453,287                           | 1,470,146                      |
| 2002 | 10,680,883                | 242,502                                         | 1,391,981                       | 26,997                     | -86,451                                     | 9,417,956                                  | 7,703,736                           | 1,714,220                      |
| 2003 | 10,965,866                | 328,873                                         | 1,476,716                       | -67,070                    | -93,940                                     | 9,791,153                                  | 7,852,356                           | 1,938,797                      |
| 2004 | 11,649,645                | 372,099                                         | 1,623,025                       | -68,903                    | -128,483                                    | 10,339,139                                 | 8,293,622                           | 2,045,517                      |
| 2005 | 12,092,254                | 290,866                                         | 1,702,244                       | -51,834                    | -137,432                                    | 10,595,278                                 | 8,629,892                           | 1,965,386                      |
| 2006 | 12,640,803                | 311,699                                         | 1,835,135                       | 0                          | -128,548                                    | 10,988,819                                 | 8,801,811                           | 2,187,008                      |
| 2007 | 13,407,062                | 332,766                                         | 1,976,426                       | 172,443                    | -124,927                                    | 11,466,032                                 | 9,119,991                           | 2,346,041                      |
| 2008 | 13,150,950                | 314,646                                         | 2,165,597                       | 138,130                    | -88,244                                     | 11,073,625                                 | 9,251,350                           | 1,822,275                      |
| 2009 | 12,961,656                | 413,994                                         | 2,235,344                       | 154,977                    | -71,204                                     | 10,914,125                                 | 9,231,232                           | 1,682,893                      |
| 2010 | 14,119,213                | 429,639                                         | 2,309,958                       | 44,466                     | -86,172                                     | 12,108,256                                 | 9,596,399                           | 2,511,857                      |
| 2011 | 14,312,200                | 388,372                                         | 2,409,901                       | 0                          | -109,102                                    | 12,181,569                                 | 9,966,571                           | 2,214,998                      |
| 2012 | 14,686,917                | 454,191                                         | 2,485,583                       | 162,417                    | -78,284                                     | 12,414,824                                 | 10,289,387                          | 2,125,437                      |
| 2013 | 15,230,739                | 423,849                                         | 2,473,986                       | 65,172                     | -89,550                                     | 13,025,880                                 | 10,491,022                          | 2,534,858                      |
| 2014 | 16,111,867                | 470,538                                         | 2,566,074                       | -2,610                     | -84,436                                     | 13,934,505                                 | 10,931,495                          | 3,003,010                      |
| 2015 | 16,759,016                | 558,901                                         | 2,588,904                       | 99,072                     | -106,903                                    | 14,523,038                                 | 11,102,496                          | 3,420,542                      |
| 2016 | 17,118,694                | 567,277                                         | 2,665,514                       | 113,634                    | -100,878                                    | 14,805,945                                 | 11,474,450                          | 3,331,495                      |

## 8-2. National Income and National Savings (Chained dollars, Reference year=2011)

Unit : Million NT\$

| Year | a. Gross Domestic Product | b. Net Factor Income from the Rest of the World | c. Consumption of Fixed Capital | d. Statistical Discrepancy | e. Gain or Loss Resulting from Changes in the Terms of Trade | f. Net Transfers from the Rest of the World | g. National Disposable Income<br>(=a+b-c-d+e+f) | h. National Consumption Expenditure | i. Net National Savings<br>(=g-h) |
|------|---------------------------|-------------------------------------------------|---------------------------------|----------------------------|--------------------------------------------------------------|---------------------------------------------|-------------------------------------------------|-------------------------------------|-----------------------------------|
| 1951 | 145,603                   | -198                                            | 331                             | 0                          | 8,597                                                        | 21,104                                      | 171,946                                         | 164,352                             | 22,947                            |
| 1990 | 4,793,163                 | 168,363                                         | 562,425                         | -36,138                    | 1,018,522                                                    | -23,328                                     | 5,386,670                                       | 4,308,044                           | 1,121,210                         |
| 1991 | 5,193,843                 | 187,541                                         | 624,383                         | -21,063                    | 1,192,058                                                    | 5,812                                       | 5,924,015                                       | 4,637,252                           | 1,314,238                         |
| 1992 | 5,624,580                 | 159,984                                         | 694,569                         | 14,698                     | 1,274,314                                                    | 5,174                                       | 6,311,147                                       | 5,011,970                           | 1,338,008                         |
| 1993 | 6,007,177                 | 146,854                                         | 771,159                         | -11,421                    | 1,360,522                                                    | -28,517                                     | 6,688,847                                       | 5,358,211                           | 1,377,489                         |
| 1994 | 6,457,362                 | 132,920                                         | 851,856                         | -21,741                    | 1,395,632                                                    | -50,881                                     | 7,073,564                                       | 5,719,746                           | 1,411,543                         |
| 1995 | 6,877,169                 | 132,280                                         | 938,300                         | -27,335                    | 1,444,295                                                    | -92,029                                     | 7,424,318                                       | 6,059,605                           | 1,433,108                         |
| 1996 | 7,301,854                 | 126,948                                         | 1,029,769                       | -37,845                    | 1,615,844                                                    | -79,531                                     | 7,947,549                                       | 6,488,882                           | 1,532,172                         |
| 1997 | 7,748,223                 | 102,689                                         | 1,131,622                       | -54,489                    | 1,882,651                                                    | -72,832                                     | 8,563,894                                       | 6,928,876                           | 1,708,783                         |
| 1998 | 8,074,502                 | 77,031                                          | 1,248,939                       | -39,999                    | 2,136,643                                                    | -57,859                                     | 9,011,816                                       | 7,359,496                           | 1,732,723                         |
| 1999 | 8,616,866                 | 101,574                                         | 1,374,493                       | -55,810                    | 2,069,445                                                    | -84,589                                     | 9,377,641                                       | 7,608,834                           | 1,851,232                         |
| 2000 | 9,170,116                 | 154,869                                         | 1,508,513                       | -69,959                    | 2,192,889                                                    | -90,518                                     | 9,975,295                                       | 7,927,487                           | 2,134,829                         |
| 2001 | 9,054,580                 | 213,487                                         | 1,617,331                       | -8,639                     | 1,904,219                                                    | -102,839                                    | 9,452,895                                       | 8,058,847                           | 1,442,363                         |
| 2002 | 9,559,334                 | 270,147                                         | 1,691,326                       | 9,280                      | 1,954,657                                                    | -96,303                                     | 9,968,027                                       | 8,308,210                           | 1,693,185                         |
| 2003 | 9,953,235                 | 367,375                                         | 1,764,795                       | -52,193                    | 1,922,525                                                    | -104,947                                    | 10,390,418                                      | 8,479,653                           | 1,930,351                         |
| 2004 | 10,600,793                | 409,490                                         | 1,857,084                       | -60,723                    | 1,911,254                                                    | -141,184                                    | 10,944,301                                      | 8,847,363                           | 2,110,991                         |
| 2005 | 11,174,918                | 313,759                                         | 1,961,694                       | -29,221                    | 1,751,272                                                    | -147,771                                    | 11,142,497                                      | 9,088,245                           | 2,071,188                         |
| 2006 | 11,803,335                | 333,420                                         | 2,065,467                       | -10,947                    | 1,535,139                                                    | -137,363                                    | 11,464,911                                      | 9,204,173                           | 2,278,264                         |
| 2007 | 12,572,550                | 350,310                                         | 2,164,799                       | -25,498                    | 1,265,332                                                    | -131,013                                    | 11,903,959                                      | 9,422,736                           | 2,498,910                         |
| 2008 | 12,661,079                | 320,632                                         | 2,241,619                       | 44,495                     | 506,359                                                      | -89,528                                     | 11,114,276                                      | 9,327,368                           | 1,787,033                         |
| 2009 | 12,462,729                | 423,658                                         | 2,284,981                       | 50,827                     | 634,564                                                      | -72,770                                     | 11,109,814                                      | 9,393,036                           | 1,718,800                         |
| 2010 | 13,787,642                | 435,627                                         | 2,338,548                       | 36,210                     | 497,456                                                      | -87,255                                     | 12,256,361                                      | 9,689,329                           | 2,571,783                         |
| 2011 | 14,312,200                | 388,372                                         | 2,409,901                       | 0                          | 0                                                            | -109,102                                    | 12,181,569                                      | 9,966,571                           | 2,214,998                         |
| 2012 | 14,607,569                | 445,579                                         | 2,465,948                       | 28,708                     | -68,054                                                      | -76,619                                     | 12,413,819                                      | 10,155,354                          | 2,258,465                         |
| 2013 | 14,929,292                | 411,781                                         | 2,520,639                       | 48,819                     | 184,291                                                      | -86,920                                     | 12,868,204                                      | 10,323,161                          | 2,560,665                         |
| 2014 | 15,529,606                | 452,196                                         | 2,582,418                       | -28,375                    | 368,520                                                      | -80,895                                     | 13,712,765                                      | 10,682,836                          | 3,055,034                         |
| 2015 | 15,641,351                | 538,405                                         | 2,645,412                       | 51,345                     | 1,117,261                                                    | -102,954                                    | 14,492,290                                      | 10,901,648                          | 3,633,102                         |
| 2016 | 15,872,877                | 539,366                                         | 2,712,567                       | 54,419                     | 1,196,937                                                    | -95,718                                     | 14,742,556                                      | 11,166,077                          | 3,613,449                         |

Note : The chained-dollar (reference year=2011) estimates are not additive.

## 9.National Disposable Income, Consumption and Savings ( At current prices )

Unit : Million NT\$

| Year | National Disposable Income |            |                    |             | National Consumption |            |                    | Net National Savings |            |                    |             |
|------|----------------------------|------------|--------------------|-------------|----------------------|------------|--------------------|----------------------|------------|--------------------|-------------|
|      | Total                      | Households | General Government | Enterprises | Subtotal             | Households | General Government | Subtotal             | Households | General Government | Enterprises |
| 1996 | 7,231,774                  | 5,273,624  | 1,522,376          | 435,774     | 5,747,027            | 4,372,154  | 1,374,873          | 1,484,747            | 901,470    | 147,503            | 435,774     |
| 1997 | 7,843,998                  | 5,654,750  | 1,721,133          | 468,115     | 6,239,780            | 4,743,108  | 1,496,672          | 1,604,218            | 911,642    | 224,461            | 468,115     |
| 1998 | 8,345,435                  | 6,108,212  | 1,822,212          | 415,011     | 6,721,983            | 5,116,403  | 1,605,580          | 1,623,452            | 991,809    | 216,632            | 415,011     |
| 1999 | 8,694,931                  | 6,514,361  | 1,587,137          | 593,433     | 6,988,007            | 5,394,295  | 1,593,712          | 1,706,924            | 1,120,066  | -6,575             | 593,433     |
| 2000 | 9,188,051                  | 6,908,518  | 1,691,051          | 588,482     | 7,330,167            | 5,706,268  | 1,623,899          | 1,857,884            | 1,202,250  | 67,152             | 588,482     |
| 2001 | 8,923,433                  | 6,957,396  | 1,480,340          | 485,697     | 7,453,287            | 5,756,645  | 1,696,642          | 1,470,146            | 1,200,751  | -216,302           | 485,697     |
| 2002 | 9,417,956                  | 7,029,156  | 1,573,137          | 815,663     | 7,703,736            | 5,953,938  | 1,749,798          | 1,714,220            | 1,075,218  | -176,661           | 815,663     |
| 2003 | 9,791,153                  | 7,095,600  | 1,709,415          | 986,138     | 7,852,356            | 6,100,329  | 1,752,027          | 1,938,797            | 995,271    | -42,612            | 986,138     |
| 2004 | 10,339,139                 | 7,380,483  | 1,827,377          | 1,131,279   | 8,293,622            | 6,490,958  | 1,802,664          | 2,045,517            | 889,525    | 24,713             | 1,131,279   |
| 2005 | 10,595,278                 | 7,626,640  | 1,978,310          | 990,328     | 8,629,892            | 6,784,327  | 1,845,565          | 1,965,386            | 842,313    | 132,745            | 990,328     |
| 2006 | 10,988,819                 | 8,087,876  | 2,042,917          | 858,026     | 8,801,811            | 6,947,802  | 1,854,009          | 2,187,008            | 1,140,074  | 188,908            | 858,026     |
| 2007 | 11,466,032                 | 8,469,505  | 2,127,752          | 868,775     | 9,119,991            | 7,197,916  | 1,922,075          | 2,346,041            | 1,271,589  | 205,677            | 868,775     |
| 2008 | 11,073,625                 | 8,560,131  | 1,986,722          | 526,772     | 9,251,350            | 7,260,169  | 1,991,181          | 1,822,275            | 1,299,962  | -4,459             | 526,772     |
| 2009 | 10,914,125                 | 8,176,998  | 1,945,499          | 791,628     | 9,231,232            | 7,175,511  | 2,055,721          | 1,682,893            | 1,001,487  | -110,222           | 791,628     |
| 2010 | 12,108,256                 | 8,583,814  | 2,100,548          | 1,423,894   | 9,596,399            | 7,497,682  | 2,098,717          | 2,511,857            | 1,086,132  | 1,831              | 1,423,894   |
| 2011 | 12,181,569                 | 8,769,454  | 2,337,480          | 1,074,635   | 9,966,571            | 7,798,976  | 2,167,595          | 2,214,998            | 970,478    | 169,885            | 1,074,635   |
| 2012 | 12,414,824                 | 9,104,584  | 2,202,170          | 1,108,070   | 10,289,387           | 8,035,105  | 2,254,282          | 2,125,437            | 1,069,479  | -52,112            | 1,108,070   |
| 2013 | 13,025,880                 | 9,174,381  | 2,253,541          | 1,597,958   | 10,491,022           | 8,248,385  | 2,242,637          | 2,534,858            | 925,996    | 10,904             | 1,597,958   |
| 2014 | 13,934,505                 | 9,884,804  | 2,462,897          | 1,586,804   | 10,931,495           | 8,588,741  | 2,342,754          | 3,003,010            | 1,296,063  | 120,143            | 1,586,804   |
| 2015 | 14,523,038                 | 10,065,762 | 2,567,521          | 1,889,755   | 11,102,496           | 8,760,745  | 2,341,751          | 3,420,542            | 1,305,017  | 225,770            | 1,889,755   |

Note : Data related to households include non-profit institutions serving households (NPISHs).

## 10. Gross National Savings and Investments

Unit : Million NT\$

Unit : Million INR

| Year | Gross National Savings |                      |                              | Gross National Investment |                           |                     |                    |                    | Net Foreign Investment |
|------|------------------------|----------------------|------------------------------|---------------------------|---------------------------|---------------------|--------------------|--------------------|------------------------|
|      | Total                  | Net National Savings | Consumption of Fixed Capital | Total                     | Gross Domestic Investment |                     |                    |                    |                        |
|      |                        |                      |                              |                           | Subtotal                  | Private Enterprises | Public Enterprises | General Government |                        |
| 1951 | 1,954                  | 1,910                | 44                           | 1,954                     | 1,802                     | 800                 | 768                | 234                | 152                    |
| 1990 | 1,439,245              | 1,015,771            | 423,474                      | 1,439,245                 | 1,142,092                 | 614,474             | 260,529            | 267,089            | 297,153                |
| 1991 | 1,629,105              | 1,155,827            | 473,278                      | 1,629,105                 | 1,303,548                 | 697,062             | 268,787            | 337,699            | 325,557                |
| 1992 | 1,753,413              | 1,202,333            | 551,080                      | 1,753,413                 | 1,583,571                 | 902,225             | 279,096            | 402,250            | 169,842                |
| 1993 | 1,955,020              | 1,318,126            | 636,894                      | 1,955,020                 | 1,778,885                 | 1,043,158           | 253,998            | 481,729            | 176,135                |
| 1994 | 2,076,497              | 1,373,159            | 703,338                      | 2,076,497                 | 1,898,164                 | 1,121,120           | 245,269            | 531,775            | 178,333                |
| 1995 | 2,218,373              | 1,420,105            | 798,268                      | 2,218,373                 | 2,072,405                 | 1,267,199           | 249,748            | 555,458            | 145,968                |
| 1996 | 2,330,423              | 1,484,747            | 845,676                      | 2,330,423                 | 2,043,855                 | 1,263,281           | 229,807            | 550,767            | 286,568                |
| 1997 | 2,525,065              | 1,604,218            | 920,847                      | 2,525,065                 | 2,317,181                 | 1,537,905           | 222,783            | 556,493            | 207,884                |
| 1998 | 2,674,598              | 1,623,452            | 1,051,146                    | 2,674,598                 | 2,571,393                 | 1,791,608           | 212,400            | 567,385            | 103,205                |
| 1999 | 2,855,335              | 1,706,924            | 1,148,411                    | 2,855,335                 | 2,598,205                 | 1,731,073           | 280,119            | 587,013            | 257,130                |
| 2000 | 3,105,474              | 1,857,884            | 1,247,590                    | 3,105,474                 | 2,815,099                 | 1,999,020           | 252,606            | 563,473            | 290,375                |
| 2001 | 2,804,480              | 1,470,146            | 1,334,334                    | 2,804,480                 | 2,175,715                 | 1,423,405           | 237,244            | 515,066            | 628,765                |
| 2002 | 3,106,201              | 1,714,220            | 1,391,981                    | 3,106,201                 | 2,241,850                 | 1,521,444           | 247,883            | 472,523            | 864,351                |
| 2003 | 3,415,513              | 1,938,797            | 1,476,716                    | 3,415,513                 | 2,377,923                 | 1,678,715           | 222,717            | 476,491            | 1,037,590              |
| 2004 | 3,668,542              | 2,045,517            | 1,623,025                    | 3,668,542                 | 2,954,277                 | 2,271,096           | 198,564            | 484,617            | 714,265                |
| 2005 | 3,667,630              | 1,965,386            | 1,702,244                    | 3,667,630                 | 2,957,842                 | 2,238,248           | 220,895            | 498,699            | 709,788                |
| 2006 | 4,022,143              | 2,187,008            | 1,835,135                    | 4,022,143                 | 3,110,995                 | 2,405,674           | 223,078            | 482,243            | 911,148                |
| 2007 | 4,322,467              | 2,346,041            | 1,976,426                    | 4,322,467                 | 3,221,482                 | 2,503,013           | 224,503            | 493,966            | 1,100,985              |
| 2008 | 3,987,872              | 1,822,275            | 2,165,597                    | 3,987,872                 | 3,217,027                 | 2,434,141           | 239,402            | 543,484            | 770,845                |
| 2009 | 3,918,237              | 1,682,893            | 2,235,344                    | 3,918,237                 | 2,580,249                 | 1,737,304           | 248,171            | 594,774            | 1,337,988              |
| 2010 | 4,821,815              | 2,511,857            | 2,309,958                    | 4,821,815                 | 3,524,645                 | 2,691,655           | 243,932            | 589,058            | 1,297,170              |
| 2011 | 4,624,899              | 2,214,998            | 2,409,901                    | 4,624,899                 | 3,382,866                 | 2,592,967           | 221,343            | 568,556            | 1,242,033              |
| 2012 | 4,611,020              | 2,125,437            | 2,485,583                    | 4,611,020                 | 3,304,160                 | 2,563,432           | 229,752            | 510,976            | 1,306,860              |
| 2013 | 5,008,844              | 2,534,858            | 2,473,986                    | 5,008,844                 | 3,360,196                 | 2,683,641           | 184,095            | 492,460            | 1,648,648              |
| 2014 | 5,569,084              | 3,003,010            | 2,566,074                    | 5,569,084                 | 3,521,157                 | 2,837,572           | 221,415            | 462,170            | 2,047,927              |
| 2015 | 6,009,446              | 3,420,542            | 2,588,904                    | 6,009,446                 | 3,508,150                 | 2,890,021           | 177,640            | 440,489            | 2,501,296              |
| 2016 | 5,997,009              | 3,331,495            | 2,665,514                    | 5,997,009                 | 3,567,001                 | ...                 | ...                | ...                | 2,430,008              |

## 11. Gross Capital Formation (GCF) by Owner ( At current prices)

Unit : Million NT\$

| Year | Total     | Gross Fixed Capital |                     |                    |                    | Changes in Inventories |                     |                    |
|------|-----------|---------------------|---------------------|--------------------|--------------------|------------------------|---------------------|--------------------|
|      |           | Subtotal            | Private Enterprises | Public Enterprises | General Government | Subtotal               | Private Enterprises | Public Enterprises |
| 1951 | 1,802     | 1,351               | 729                 | 388                | 234                | 451                    | 71                  | 380                |
| 1990 | 1,142,092 | 1,111,414           | 596,781             | 247,544            | 267,089            | 30,678                 | 17,693              | 12,985             |
| 1991 | 1,303,548 | 1,239,534           | 630,419             | 271,416            | 337,699            | 64,014                 | 66,643              | -2,629             |
| 1992 | 1,583,571 | 1,491,975           | 814,077             | 275,648            | 402,250            | 91,596                 | 88,148              | 3,448              |
| 1993 | 1,778,885 | 1,715,984           | 972,454             | 261,801            | 481,729            | 62,901                 | 70,704              | -7,803             |
| 1994 | 1,898,164 | 1,843,656           | 1,075,142           | 236,739            | 531,775            | 54,508                 | 45,978              | 8,530              |
| 1995 | 2,072,405 | 2,027,897           | 1,227,481           | 244,958            | 555,458            | 44,508                 | 39,718              | 4,790              |
| 1996 | 2,043,855 | 2,033,277           | 1,255,230           | 227,280            | 550,767            | 10,578                 | 8,051               | 2,527              |
| 1997 | 2,317,181 | 2,231,680           | 1,458,964           | 216,223            | 556,493            | 85,501                 | 78,941              | 6,560              |
| 1998 | 2,571,393 | 2,482,879           | 1,680,387           | 235,107            | 567,385            | 88,514                 | 111,221             | -22,707            |
| 1999 | 2,598,205 | 2,540,878           | 1,692,572           | 261,293            | 587,013            | 57,327                 | 38,501              | 18,826             |
| 2000 | 2,815,099 | 2,722,595           | 1,912,030           | 247,092            | 563,473            | 92,504                 | 86,990              | 5,514              |
| 2001 | 2,175,715 | 2,238,591           | 1,476,445           | 247,080            | 515,066            | -62,876                | -53,040             | -9,836             |
| 2002 | 2,241,850 | 2,285,679           | 1,574,934           | 238,222            | 472,523            | -43,829                | -53,490             | 9,661              |
| 2003 | 2,377,923 | 2,365,673           | 1,657,638           | 231,544            | 476,491            | 12,250                 | 21,077              | -8,827             |
| 2004 | 2,954,277 | 2,853,709           | 2,175,729           | 193,363            | 484,617            | 100,568                | 95,367              | 5,201              |
| 2005 | 2,957,842 | 2,924,286           | 2,211,671           | 213,916            | 498,699            | 33,556                 | 26,577              | 6,979              |
| 2006 | 3,110,995 | 3,063,352           | 2,380,410           | 200,699            | 482,243            | 47,643                 | 25,264              | 22,379             |
| 2007 | 3,221,482 | 3,205,121           | 2,501,225           | 209,930            | 493,966            | 16,361                 | 1,788               | 14,573             |
| 2008 | 3,217,027 | 3,045,433           | 2,284,331           | 217,618            | 543,484            | 171,594                | 149,810             | 21,784             |
| 2009 | 2,580,249 | 2,761,737           | 1,935,945           | 231,018            | 594,774            | -181,488               | -198,641            | 17,153             |
| 2010 | 3,524,645 | 3,335,881           | 2,496,978           | 249,845            | 589,058            | 188,764                | 194,677             | -5,913             |
| 2011 | 3,382,866 | 3,346,945           | 2,558,491           | 219,898            | 568,556            | 35,921                 | 34,476              | 1,445              |
| 2012 | 3,304,160 | 3,282,131           | 2,567,030           | 204,125            | 510,976            | 22,029                 | -3,598              | 25,627             |
| 2013 | 3,360,196 | 3,378,731           | 2,685,854           | 200,417            | 492,460            | -18,535                | -2,213              | -16,322            |
| 2014 | 3,521,157 | 3,493,834           | 2,820,686           | 210,978            | 462,170            | 27,323                 | 16,886              | 10,437             |
| 2015 | 3,508,150 | 3,492,847           | 2,861,521           | 190,837            | 440,489            | 15,303                 | 28,500              | -13,197            |
| 2016 | 3,567,001 | 3,583,436           | 2,953,442           | 186,540            | 443,454            | -16,435                | ...                 | ...                |

## 12. Gross Capital Formation (GCF) by Owner (Percentage Distribution and Rates of Increase)

Unit : %

| Year | Gross Fixed Capital                     |                     |                    |                    |                                  |                     |                    |                    |                                              |                     |                    |                    |
|------|-----------------------------------------|---------------------|--------------------|--------------------|----------------------------------|---------------------|--------------------|--------------------|----------------------------------------------|---------------------|--------------------|--------------------|
|      | Percentage Distribution for Nominal GCF |                     |                    |                    | Rates of Increase in Nominal GCF |                     |                    |                    | Gross Rates In Chained Volume Indexes in GCF |                     |                    |                    |
|      | Total                                   | Private Enterprises | Public Enterprises | General Government | Total                            | Private Enterprises | Public Enterprises | General Government | Total                                        | Private Enterprises | Public Enterprises | General Government |
| 1951 | 100.00                                  | 53.96               | 28.72              | 17.32              | —                                | —                   | —                  | —                  | —                                            | —                   | —                  | —                  |
| 1990 | 100.00                                  | 53.70               | 22.27              | 24.03              | 12.02                            | -1.33               | 37.37              | 28.94              | 8.80                                         | -4.17               | 34.34              | 24.45              |
| 1991 | 100.00                                  | 50.86               | 21.90              | 27.24              | 11.53                            | 5.64                | 9.64               | 26.44              | 10.97                                        | 5.40                | 8.63               | 25.57              |
| 1992 | 100.00                                  | 54.56               | 18.48              | 26.96              | 20.37                            | 29.13               | 1.56               | 19.11              | 11.52                                        | 20.05               | -1.03              | 5.67               |
| 1993 | 100.00                                  | 56.67               | 15.26              | 28.07              | 15.01                            | 19.45               | -5.02              | 19.76              | 9.78                                         | 14.09               | -8.85              | 13.84              |
| 1994 | 100.00                                  | 58.32               | 12.84              | 28.84              | 7.44                             | 10.56               | -9.57              | 10.39              | 9.30                                         | 11.98               | -10.13             | 14.45              |
| 1995 | 100.00                                  | 60.53               | 12.08              | 27.39              | 9.99                             | 14.17               | 3.47               | 4.45               | 7.41                                         | 11.26               | -0.04              | 2.95               |
| 1996 | 100.00                                  | 61.73               | 11.18              | 27.09              | 0.27                             | 2.26                | -7.22              | -0.84              | 3.24                                         | 5.77                | -2.32              | 0.10               |
| 1997 | 100.00                                  | 65.38               | 9.69               | 24.94              | 9.76                             | 16.23               | -4.86              | 1.04               | 9.94                                         | 16.79               | -2.30              | -0.61              |
| 1998 | 100.00                                  | 67.68               | 9.47               | 22.85              | 11.26                            | 15.18               | 8.73               | 1.96               | 7.76                                         | 11.54               | 4.68               | -0.96              |
| 1999 | 100.00                                  | 66.61               | 10.28              | 23.10              | 2.34                             | 0.73                | 11.14              | 3.46               | 3.13                                         | 1.59                | 12.63              | 3.74               |
| 2000 | 100.00                                  | 70.23               | 9.08               | 20.70              | 7.15                             | 12.97               | -5.43              | -4.01              | 8.50                                         | 14.52               | -3.56              | -3.50              |
| 2001 | 100.00                                  | 65.95               | 11.04              | 23.01              | -17.78                           | -22.78              | 0.00               | -8.59              | -17.43                                       | -22.47              | 0.68               | -8.26              |
| 2002 | 100.00                                  | 68.90               | 10.42              | 20.67              | 2.10                             | 6.67                | -3.59              | -8.26              | 1.80                                         | 6.60                | -2.97              | -9.69              |
| 2003 | 100.00                                  | 70.07               | 9.79               | 20.14              | 3.50                             | 5.25                | -2.80              | 0.84               | 1.18                                         | 3.21                | -4.42              | -2.73              |
| 2004 | 100.00                                  | 76.24               | 6.78               | 16.98              | 20.63                            | 31.25               | -16.49             | 1.71               | 13.91                                        | 24.58               | -19.36             | -7.04              |
| 2005 | 100.00                                  | 75.63               | 7.32               | 17.05              | 2.47                             | 1.65                | 10.63              | 2.91               | 3.17                                         | 2.43                | 12.77              | 2.65               |
| 2006 | 100.00                                  | 77.71               | 6.55               | 15.74              | 4.76                             | 7.63                | -6.18              | -3.30              | 1.52                                         | 4.57                | -7.73              | -8.00              |
| 2007 | 100.00                                  | 78.04               | 6.55               | 15.41              | 4.63                             | 5.08                | 4.60               | 2.43               | 1.14                                         | 1.88                | 2.20               | -2.80              |
| 2008 | 100.00                                  | 75.01               | 7.15               | 17.85              | -4.98                            | -8.67               | 3.66               | 10.02              | -11.13                                       | -14.15              | -1.98              | 0.44               |
| 2009 | 100.00                                  | 70.10               | 8.36               | 21.54              | -9.32                            | -15.25              | 6.16               | 9.44               | -8.81                                        | -15.32              | 2.37               | 14.07              |
| 2010 | 100.00                                  | 74.85               | 7.49               | 17.66              | 20.79                            | 28.98               | 8.15               | -0.96              | 19.31                                        | 27.63               | 7.49               | -2.92              |
| 2011 | 100.00                                  | 76.44               | 6.57               | 16.99              | 0.33                             | 2.46                | -11.99             | -3.48              | -1.15                                        | 1.20                | -13.44             | -5.78              |
| 2012 | 100.00                                  | 78.21               | 6.22               | 15.57              | -1.94                            | 0.33                | -7.17              | -10.13             | -2.61                                        | -0.35               | -7.42              | -10.95             |
| 2013 | 100.00                                  | 79.49               | 5.93               | 14.58              | 2.94                             | 4.63                | -1.82              | -3.62              | 5.30                                         | 7.09                | 2.99               | -2.79              |
| 2014 | 100.00                                  | 80.73               | 6.04               | 13.23              | 3.41                             | 5.02                | 5.27               | -6.15              | 2.05                                         | 3.58                | 4.95               | -7.52              |
| 2015 | 100.00                                  | 81.93               | 5.46               | 12.61              | -0.03                            | 1.45                | -9.55              | -4.69              | 1.64                                         | 2.97                | -7.21              | -2.41              |
| 2016 | 100.00                                  | 82.42               | 5.21               | 12.38              | 2.59                             | 3.21                | -2.25              | 0.67               | 2.46                                         | 2.95                | -3.03              | 1.26               |

### 13-1. Gross Fixed Capital Formation (GFCF) by Kind of Activity ( At current prices )

Unit : Million NT\$

| Year | Gross Fixed Capital Formation |             |               |                            |              |                            |                            |                                        |                                           |
|------|-------------------------------|-------------|---------------|----------------------------|--------------|----------------------------|----------------------------|----------------------------------------|-------------------------------------------|
|      |                               | Agriculture | Manufacturing | Electricity and Gas Supply | Construction | Wholesale and Retail Trade | Transportation and Storage | Real Estate and Ownership of Dwellings | Public Administration and Social Security |
| 1981 | 512,978                       | 15,039      | 149,828       | 71,837                     | 10,940       | 22,902                     | 27,658                     | 72,559                                 | 71,964                                    |
| 1989 | 992,183                       | 29,291      | 278,450       | 68,565                     | 13,012       | 58,020                     | 50,007                     | 141,895                                | 167,248                                   |
| 1990 | 1,111,414                     | 24,219      | 290,685       | 89,575                     | 15,007       | 51,069                     | 52,672                     | 138,989                                | 214,568                                   |
| 1991 | 1,239,534                     | 23,741      | 314,619       | 82,033                     | 15,978       | 54,652                     | 67,569                     | 142,939                                | 268,145                                   |
| 1992 | 1,491,975                     | 22,733      | 385,188       | 85,364                     | 20,801       | 73,509                     | 102,649                    | 188,626                                | 319,872                                   |
| 1993 | 1,715,984                     | 23,216      | 455,204       | 95,365                     | 23,900       | 82,875                     | 99,358                     | 234,575                                | 395,419                                   |
| 1994 | 1,843,656                     | 24,001      | 530,188       | 92,941                     | 22,401       | 96,765                     | 90,098                     | 223,068                                | 445,078                                   |
| 1995 | 2,027,897                     | 24,181      | 599,962       | 109,231                    | 22,417       | 110,418                    | 91,959                     | 234,141                                | 473,638                                   |
| 1996 | 2,033,277                     | 27,542      | 624,315       | 109,588                    | 19,396       | 111,902                    | 80,643                     | 217,713                                | 473,830                                   |
| 1997 | 2,231,680                     | 26,637      | 743,470       | 118,936                    | 20,601       | 117,952                    | 116,321                    | 229,899                                | 482,412                                   |
| 1998 | 2,482,879                     | 22,662      | 816,657       | 141,078                    | 23,910       | 129,809                    | 136,482                    | 241,746                                | 494,521                                   |
| 1999 | 2,540,878                     | 26,501      | 885,415       | 159,778                    | 22,857       | 120,518                    | 109,139                    | 214,471                                | 508,488                                   |
| 2000 | 2,722,595                     | 16,048      | 1,134,589     | 142,621                    | 23,890       | 122,910                    | 116,454                    | 200,530                                | 492,192                                   |
| 2001 | 2,238,591                     | 17,867      | 811,028       | 131,731                    | 19,734       | 107,226                    | 126,356                    | 170,555                                | 452,990                                   |
| 2002 | 2,285,679                     | 16,086      | 839,757       | 124,770                    | 20,706       | 115,587                    | 144,106                    | 197,561                                | 409,353                                   |
| 2003 | 2,365,673                     | 16,656      | 912,871       | 130,605                    | 19,370       | 128,097                    | 158,642                    | 190,743                                | 399,937                                   |
| 2004 | 2,853,709                     | 13,077      | 1,264,882     | 124,767                    | 21,404       | 159,428                    | 199,784                    | 232,494                                | 407,149                                   |
| 2005 | 2,924,286                     | 16,986      | 1,276,000     | 143,167                    | 22,844       | 171,703                    | 210,556                    | 230,360                                | 424,858                                   |
| 2006 | 3,063,352                     | 13,640      | 1,419,939     | 146,327                    | 24,194       | 182,999                    | 156,615                    | 253,965                                | 402,858                                   |
| 2007 | 3,205,121                     | 8,070       | 1,545,012     | 150,024                    | 26,389       | 181,807                    | 146,925                    | 282,724                                | 408,867                                   |
| 2008 | 3,045,433                     | 9,705       | 1,359,359     | 161,200                    | 25,869       | 189,947                    | 83,203                     | 277,275                                | 454,450                                   |
| 2009 | 2,761,737                     | 11,032      | 1,099,424     | 150,172                    | 24,838       | 184,456                    | 82,512                     | 215,245                                | 500,660                                   |
| 2010 | 3,335,881                     | 15,553      | 1,546,034     | 154,589                    | 26,741       | 190,884                    | 108,415                    | 299,790                                | 494,596                                   |
| 2011 | 3,346,945                     | 8,896       | 1,505,322     | 128,135                    | 24,109       | 182,095                    | 114,266                    | 379,156                                | 459,913                                   |
| 2012 | 3,282,131                     | 16,739      | 1,429,644     | 118,205                    | 24,545       | 174,237                    | 112,538                    | 414,133                                | 407,664                                   |
| 2013 | 3,378,731                     | 24,028      | 1,512,792     | 121,563                    | 25,381       | 181,163                    | 125,384                    | 382,904                                | 393,494                                   |
| 2014 | 3,493,834                     | 24,797      | 1,542,599     | 125,458                    | 26,268       | 195,468                    | 150,594                    | 427,301                                | 369,559                                   |
| 2015 | 3,492,847                     | 20,655      | 1,569,622     | 109,420                    | 27,257       | 204,850                    | 161,547                    | 420,726                                | 347,352                                   |

### 13-2. Gross Fixed Capital Formation (GFCF) by Kind of Activity ( Percentage Distribution for Nominal GFCF )

Unit : %

| Year | Gross Fixed Capital Formation |             |               |                            |              |                            |                            |                                        |                                           |
|------|-------------------------------|-------------|---------------|----------------------------|--------------|----------------------------|----------------------------|----------------------------------------|-------------------------------------------|
|      |                               | Agriculture | Manufacturing | Electricity and Gas Supply | Construction | Wholesale and Retail Trade | Transportation and Storage | Real Estate and Ownership of Dwellings | Public Administration and Social Security |
| 1981 | 100.00                        | 2.93        | 29.21         | 14.00                      | 2.13         | 4.46                       | 5.39                       | 14.14                                  | 14.03                                     |
| 1989 | 100.00                        | 2.95        | 28.06         | 6.91                       | 1.31         | 5.85                       | 5.04                       | 14.30                                  | 16.86                                     |
| 1990 | 100.00                        | 2.18        | 26.15         | 8.06                       | 1.35         | 4.59                       | 4.74                       | 12.51                                  | 19.31                                     |
| 1991 | 100.00                        | 1.92        | 25.38         | 6.62                       | 1.29         | 4.41                       | 5.45                       | 11.53                                  | 21.63                                     |
| 1992 | 100.00                        | 1.52        | 25.82         | 5.72                       | 1.39         | 4.93                       | 6.88                       | 12.64                                  | 21.44                                     |
| 1993 | 100.00                        | 1.35        | 26.53         | 5.56                       | 1.39         | 4.83                       | 5.79                       | 13.67                                  | 23.04                                     |
| 1994 | 100.00                        | 1.30        | 28.76         | 5.04                       | 1.22         | 5.25                       | 4.89                       | 12.10                                  | 24.14                                     |
| 1995 | 100.00                        | 1.19        | 29.59         | 5.39                       | 1.11         | 5.44                       | 4.53                       | 11.55                                  | 23.36                                     |
| 1996 | 100.00                        | 1.35        | 30.70         | 5.39                       | 0.95         | 5.50                       | 3.97                       | 10.71                                  | 23.30                                     |
| 1997 | 100.00                        | 1.19        | 33.31         | 5.33                       | 0.92         | 5.29                       | 5.21                       | 10.30                                  | 21.62                                     |
| 1998 | 100.00                        | 0.91        | 32.89         | 5.68                       | 0.96         | 5.23                       | 5.50                       | 9.74                                   | 19.92                                     |
| 1999 | 100.00                        | 1.04        | 34.85         | 6.29                       | 0.90         | 4.74                       | 4.30                       | 8.44                                   | 20.01                                     |
| 2000 | 100.00                        | 0.59        | 41.67         | 5.24                       | 0.88         | 4.51                       | 4.28                       | 7.37                                   | 18.08                                     |
| 2001 | 100.00                        | 0.80        | 36.23         | 5.88                       | 0.88         | 4.79                       | 5.64                       | 7.62                                   | 20.24                                     |
| 2002 | 100.00                        | 0.70        | 36.74         | 5.46                       | 0.91         | 5.06                       | 6.30                       | 8.64                                   | 17.91                                     |
| 2003 | 100.00                        | 0.70        | 38.59         | 5.52                       | 0.82         | 5.41                       | 6.71                       | 8.06                                   | 16.91                                     |
| 2004 | 100.00                        | 0.46        | 44.32         | 4.37                       | 0.75         | 5.59                       | 7.00                       | 8.15                                   | 14.27                                     |
| 2005 | 100.00                        | 0.58        | 43.63         | 4.90                       | 0.78         | 5.87                       | 7.20                       | 7.88                                   | 14.53                                     |
| 2006 | 100.00                        | 0.45        | 46.35         | 4.78                       | 0.79         | 5.97                       | 5.11                       | 8.29                                   | 13.15                                     |
| 2007 | 100.00                        | 0.25        | 48.20         | 4.68                       | 0.82         | 5.67                       | 4.58                       | 8.82                                   | 12.76                                     |
| 2008 | 100.00                        | 0.32        | 44.64         | 5.29                       | 0.85         | 6.24                       | 2.73                       | 9.10                                   | 14.92                                     |
| 2009 | 100.00                        | 0.40        | 39.81         | 5.44                       | 0.90         | 6.68                       | 2.99                       | 7.79                                   | 18.13                                     |
| 2010 | 100.00                        | 0.47        | 46.35         | 4.63                       | 0.80         | 5.72                       | 3.25                       | 8.99                                   | 14.83                                     |
| 2011 | 100.00                        | 0.27        | 44.98         | 3.83                       | 0.72         | 5.44                       | 3.41                       | 11.33                                  | 13.74                                     |
| 2012 | 100.00                        | 0.51        | 43.56         | 3.60                       | 0.75         | 5.31                       | 3.43                       | 12.62                                  | 12.42                                     |
| 2013 | 100.00                        | 0.71        | 44.77         | 3.60                       | 0.75         | 5.36                       | 3.71                       | 11.33                                  | 11.65                                     |
| 2014 | 100.00                        | 0.71        | 44.15         | 3.59                       | 0.75         | 5.59                       | 4.31                       | 12.23                                  | 10.58                                     |
| 2015 | 100.00                        | 0.59        | 44.94         | 3.13                       | 0.78         | 5.86                       | 4.63                       | 12.05                                  | 9.94                                      |

### 13-3. Gross Fixed Capital Formation (GFCF) by Kind of Activity ( Rates of Increase in Nominal GFCF )

Unit : %

| Year | Gross Fixed Capital Formation |             |               |                            |              |                            |                            |                                        |                                           |
|------|-------------------------------|-------------|---------------|----------------------------|--------------|----------------------------|----------------------------|----------------------------------------|-------------------------------------------|
|      |                               | Agriculture | Manufacturing | Electricity and Gas Supply | Construction | Wholesale and Retail Trade | Transportation and Storage | Real Estate and Ownership of Dwellings | Public Administration and Social Security |
| 1981 | 8.60                          | —           | —             | —                          | —            | —                          | —                          | —                                      | —                                         |
| 1989 | 17.41                         | 12.81       | 7.26          | 40.31                      | 15.01        | 3.62                       | 25.37                      | 14.15                                  | 23.70                                     |
| 1990 | 12.02                         | -17.32      | 4.39          | 30.64                      | 15.33        | -11.98                     | 5.33                       | -2.05                                  | 28.29                                     |
| 1991 | 11.53                         | -1.97       | 8.23          | -8.42                      | 6.47         | 7.02                       | 28.28                      | 2.84                                   | 24.97                                     |
| 1992 | 20.37                         | -4.25       | 22.43         | 4.06                       | 30.19        | 34.50                      | 51.92                      | 31.96                                  | 19.29                                     |
| 1993 | 15.01                         | 2.12        | 18.18         | 11.72                      | 14.90        | 12.74                      | -3.21                      | 24.36                                  | 23.62                                     |
| 1994 | 7.44                          | 3.38        | 16.47         | -2.54                      | -6.27        | 16.76                      | -9.32                      | -4.91                                  | 12.56                                     |
| 1995 | 9.99                          | 0.75        | 13.16         | 17.53                      | 0.07         | 14.11                      | 2.07                       | 4.96                                   | 6.42                                      |
| 1996 | 0.27                          | 13.90       | 4.06          | 0.33                       | -13.48       | 1.34                       | -12.31                     | -7.02                                  | 0.04                                      |
| 1997 | 9.76                          | -3.29       | 19.09         | 8.53                       | 6.21         | 5.41                       | 44.24                      | 5.60                                   | 1.81                                      |
| 1998 | 11.26                         | -14.92      | 9.84          | 18.62                      | 16.06        | 10.05                      | 17.33                      | 5.15                                   | 2.51                                      |
| 1999 | 2.34                          | 16.94       | 8.42          | 13.26                      | -4.40        | -7.16                      | -20.03                     | -11.28                                 | 2.82                                      |
| 2000 | 7.15                          | -39.44      | 28.14         | -10.74                     | 4.52         | 1.98                       | 6.70                       | -6.50                                  | -3.20                                     |
| 2001 | -17.78                        | 11.33       | -28.52        | -7.64                      | -17.40       | -12.76                     | 8.50                       | -14.95                                 | -7.96                                     |
| 2002 | 2.10                          | -9.97       | 3.54          | -5.28                      | 4.93         | 7.80                       | 14.05                      | 15.83                                  | -9.63                                     |
| 2003 | 3.50                          | 3.54        | 8.71          | 4.68                       | -6.45        | 10.82                      | 10.09                      | -3.45                                  | -2.30                                     |
| 2004 | 20.63                         | -21.49      | 38.56         | -4.47                      | 10.50        | 24.46                      | 25.93                      | 21.89                                  | 1.80                                      |
| 2005 | 2.47                          | 29.89       | 0.88          | 14.75                      | 6.73         | 7.70                       | 5.39                       | -0.92                                  | 4.35                                      |
| 2006 | 4.76                          | -19.70      | 11.28         | 2.21                       | 5.91         | 6.58                       | -25.62                     | 10.25                                  | -5.18                                     |
| 2007 | 4.63                          | -40.84      | 8.81          | 2.53                       | 9.07         | -0.65                      | -6.19                      | 11.32                                  | 1.49                                      |
| 2008 | -4.98                         | 20.26       | -12.02        | 7.45                       | -1.97        | 4.48                       | -43.37                     | -1.93                                  | 11.15                                     |
| 2009 | -9.32                         | 13.67       | -19.12        | -6.84                      | -3.99        | -2.89                      | -0.83                      | -22.37                                 | 10.17                                     |
| 2010 | 20.79                         | 40.98       | 40.62         | 2.94                       | 7.66         | 3.48                       | 31.39                      | 39.28                                  | -1.21                                     |
| 2011 | 0.33                          | -42.80      | -2.63         | -17.11                     | -9.84        | -4.60                      | 5.40                       | 26.47                                  | -7.01                                     |
| 2012 | -1.94                         | 88.16       | -5.03         | -7.75                      | 1.81         | -4.32                      | -1.51                      | 9.22                                   | -11.36                                    |
| 2013 | 2.94                          | 43.55       | 5.82          | 2.84                       | 3.41         | 3.98                       | 11.41                      | -7.54                                  | -3.48                                     |
| 2014 | 3.41                          | 3.20        | 1.97          | 3.20                       | 3.49         | 7.90                       | 20.11                      | 11.59                                  | -6.08                                     |
| 2015 | -0.03                         | -16.70      | 1.75          | -12.78                     | 3.77         | 4.80                       | 7.27                       | -1.54                                  | -6.01                                     |

### 13-4. Gross Fixed Capital Formation (GFCF) by Kind of Activity (Growth Rates In Chained Volume Indexes)

Unit : %

| Year | Gross Fixed Capital Formation |             |               |                            |              |                            |                            |                                        |                                           |
|------|-------------------------------|-------------|---------------|----------------------------|--------------|----------------------------|----------------------------|----------------------------------------|-------------------------------------------|
|      |                               | Agriculture | Manufacturing | Electricity and Gas Supply | Construction | Wholesale and Retail Trade | Transportation and Storage | Real Estate and Ownership of Dwellings | Public Administration and Social Security |
| 1981 | 5.05                          | —           | —             | —                          | —            | —                          | —                          | —                                      | —                                         |
| 1989 | 13.62                         | 11.54       | 4.40          | 39.22                      | 13.74        | 1.24                       | 24.89                      | 7.05                                   | 17.61                                     |
| 1990 | 8.80                          | -18.67      | 1.55          | 28.06                      | 13.84        | -13.69                     | 3.82                       | -6.25                                  | 23.75                                     |
| 1991 | 10.97                         | -1.63       | 7.65          | -9.53                      | 6.54         | 7.14                       | 30.48                      | 2.55                                   | 24.32                                     |
| 1992 | 11.52                         | -12.57      | 17.58         | 3.41                       | 26.38        | 26.55                      | 45.30                      | 14.72                                  | 4.78                                      |
| 1993 | 9.78                          | -2.47       | 13.18         | 7.57                       | 10.61        | 7.88                       | -5.56                      | 17.57                                  | 17.34                                     |
| 1994 | 9.30                          | 5.02        | 16.83         | -4.19                      | -6.68        | 17.27                      | -9.43                      | -0.99                                  | 17.14                                     |
| 1995 | 7.41                          | -1.56       | 9.59          | 13.11                      | -2.71        | 11.06                      | -1.73                      | 3.79                                   | 5.00                                      |
| 1996 | 3.24                          | 17.40       | 9.01          | 6.55                       | -9.84        | 4.40                       | -9.67                      | -6.35                                  | 0.97                                      |
| 1997 | 9.94                          | -3.36       | 20.58         | 11.99                      | 7.89         | 6.13                       | 45.77                      | 3.50                                   | 0.03                                      |
| 1998 | 7.76                          | -17.60      | 6.23          | 14.07                      | 12.03        | 6.31                       | 12.62                      | 2.67                                   | -0.43                                     |
| 1999 | 3.13                          | 18.05       | 9.36          | 14.54                      | -3.33        | -6.43                      | -19.31                     | -10.79                                 | 3.16                                      |
| 2000 | 8.50                          | -38.68      | 30.49         | -8.24                      | 6.05         | 2.33                       | 6.58                       | -6.04                                  | -2.69                                     |
| 2001 | -17.43                        | 12.00       | -27.64        | -6.69                      | -17.86       | -13.48                     | 4.47                       | -14.18                                 | -7.55                                     |
| 2002 | 1.80                          | -10.70      | 3.91          | -4.08                      | 5.49         | 7.89                       | 12.82                      | 13.57                                  | -11.18                                    |
| 2003 | 1.18                          | 0.26        | 7.03          | 3.32                       | -7.99        | 9.16                       | 6.61                       | -7.59                                  | -6.03                                     |
| 2004 | 13.91                         | -27.56      | 33.49         | -6.60                      | 5.57         | 18.23                      | 16.38                      | 7.16                                   | -7.93                                     |
| 2005 | 3.17                          | 30.92       | 2.14          | 17.51                      | 7.45         | 8.18                       | 5.27                       | -1.56                                  | 4.05                                      |
| 2006 | 1.52                          | -22.62      | 8.93          | 0.84                       | 3.22         | 3.43                       | -28.66                     | 2.92                                   | -10.42                                    |
| 2007 | 1.14                          | -43.77      | 6.07          | 0.28                       | 5.94         | -3.85                      | -9.06                      | 4.48                                   | -4.23                                     |
| 2008 | -11.13                        | 10.88       | -17.03        | 1.50                       | -7.29        | -2.09                      | -45.19                     | -11.52                                 | 0.69                                      |
| 2009 | -8.81                         | 18.25       | -20.80        | -11.20                     | -3.42        | -1.00                      | 0.09                       | -16.59                                 | 15.67                                     |
| 2010 | 19.31                         | 39.64       | 39.35         | 2.57                       | 6.63         | 2.38                       | 30.34                      | 36.38                                  | -3.32                                     |
| 2011 | -1.15                         | -43.88      | -3.46         | -18.36                     | -11.30       | -6.08                      | 3.84                       | 23.01                                  | -9.24                                     |
| 2012 | -2.61                         | 86.83       | -5.78         | -8.02                      | 1.14         | -4.89                      | -2.34                      | 8.93                                   | -12.22                                    |
| 2013 | 5.30                          | 46.87       | 9.20          | 9.19                       | 5.93         | 5.54                       | 12.45                      | -7.20                                  | -2.89                                     |
| 2014 | 2.05                          | 2.43        | 0.42          | 3.03                       | 2.54         | 6.83                       | 19.63                      | 9.81                                   | -7.58                                     |
| 2015 | 1.64                          | -15.09      | 3.42          | -10.11                     | 5.88         | 6.24                       | 7.61                       | 0.76                                   | -3.64                                     |

**14-1. Gross Fixed Capital Formation (GFCF) by Type of Capital Goods**  
( At Current Prices )

Unit : Million NT\$

| Year | Gross Fixed Capital Formation |                          |                                  |                                                      |                                                                     |                        |                            |                                                                       |                                      |
|------|-------------------------------|--------------------------|----------------------------------|------------------------------------------------------|---------------------------------------------------------------------|------------------------|----------------------------|-----------------------------------------------------------------------|--------------------------------------|
|      |                               | Residential<br>Buildings | Non-<br>Residential<br>Buildings | Other<br>Constructions<br>Except Land<br>Improvement | Land<br>Improvement<br>and Plantation<br>and Orchard<br>Development | Transport<br>Equipment | Machinery and<br>Equipment | Breeding<br>Stock, Draught<br>Animals,Dairy<br>Cattle and the<br>Like | Intellectual<br>Property<br>Products |
| 1951 | 1,351                         | 121                      | 290                              | 315                                                  | 5                                                                   | 126                    | 470                        | 1                                                                     | 23                                   |
| 1989 | 992,183                       | 120,573                  | 192,373                          | 145,665                                              | 5,046                                                               | 96,071                 | 361,236                    | 4,404                                                                 | 66,815                               |
| 1990 | 1,111,414                     | 117,725                  | 197,535                          | 196,591                                              | 6,611                                                               | 95,720                 | 410,091                    | 2,979                                                                 | 84,162                               |
| 1991 | 1,239,534                     | 118,554                  | 218,369                          | 251,614                                              | 7,004                                                               | 106,849                | 429,447                    | 3,740                                                                 | 103,957                              |
| 1992 | 1,491,975                     | 156,783                  | 262,647                          | 296,958                                              | 15,509                                                              | 138,333                | 492,463                    | 1,419                                                                 | 127,863                              |
| 1993 | 1,715,984                     | 191,755                  | 319,231                          | 372,577                                              | 18,376                                                              | 142,314                | 523,841                    | 3,215                                                                 | 144,675                              |
| 1994 | 1,843,656                     | 181,390                  | 343,029                          | 410,872                                              | 12,294                                                              | 134,454                | 593,099                    | 3,771                                                                 | 164,747                              |
| 1995 | 2,027,897                     | 189,742                  | 378,304                          | 422,443                                              | 10,096                                                              | 142,447                | 700,663                    | 3,782                                                                 | 180,420                              |
| 1996 | 2,033,277                     | 179,875                  | 358,248                          | 416,773                                              | 16,167                                                              | 123,047                | 732,807                    | 4,039                                                                 | 202,321                              |
| 1997 | 2,231,680                     | 190,609                  | 377,466                          | 420,702                                              | 20,198                                                              | 160,163                | 834,379                    | 1,011                                                                 | 227,152                              |
| 1998 | 2,482,879                     | 201,044                  | 402,426                          | 440,701                                              | 20,573                                                              | 192,460                | 960,826                    | 365                                                                   | 264,484                              |
| 1999 | 2,540,878                     | 178,588                  | 381,620                          | 447,384                                              | 23,850                                                              | 146,452                | 1,062,696                  | 3,929                                                                 | 296,359                              |
| 2000 | 2,722,595                     | 166,965                  | 379,171                          | 427,953                                              | 24,991                                                              | 161,456                | 1,233,259                  | 2,251                                                                 | 326,549                              |
| 2001 | 2,238,591                     | 141,932                  | 349,552                          | 362,255                                              | 30,484                                                              | 168,276                | 854,403                    | 562                                                                   | 331,127                              |
| 2002 | 2,285,679                     | 167,377                  | 381,527                          | 356,636                                              | 21,481                                                              | 141,099                | 853,519                    | 941                                                                   | 363,099                              |
| 2003 | 2,365,673                     | 159,315                  | 389,108                          | 345,973                                              | 27,659                                                              | 133,753                | 918,478                    | 2,073                                                                 | 389,314                              |
| 2004 | 2,853,709                     | 189,478                  | 479,981                          | 377,272                                              | 25,620                                                              | 162,776                | 1,197,071                  | 1,816                                                                 | 419,695                              |
| 2005 | 2,924,286                     | 183,288                  | 497,141                          | 401,231                                              | 25,528                                                              | 213,793                | 1,156,912                  | 1,771                                                                 | 444,622                              |
| 2006 | 3,063,352                     | 194,880                  | 578,257                          | 391,704                                              | 29,681                                                              | 165,141                | 1,223,670                  | 1,484                                                                 | 478,535                              |
| 2007 | 3,205,121                     | 216,173                  | 605,488                          | 396,742                                              | 29,672                                                              | 164,264                | 1,283,647                  | 496                                                                   | 508,639                              |
| 2008 | 3,045,433                     | 215,644                  | 572,455                          | 445,050                                              | 39,089                                                              | 120,799                | 1,109,804                  | 1,028                                                                 | 541,564                              |
| 2009 | 2,761,737                     | 167,574                  | 443,748                          | 452,583                                              | 33,197                                                              | 127,675                | 968,138                    | 420                                                                   | 568,402                              |
| 2010 | 3,335,881                     | 230,636                  | 546,009                          | 436,965                                              | 42,135                                                              | 173,436                | 1,289,776                  | 386                                                                   | 616,538                              |
| 2011 | 3,346,945                     | 347,601                  | 576,576                          | 362,779                                              | 27,718                                                              | 178,597                | 1,210,958                  | 514                                                                   | 642,202                              |
| 2012 | 3,282,131                     | 378,597                  | 588,126                          | 317,675                                              | 24,376                                                              | 184,161                | 1,121,030                  | 430                                                                   | 667,736                              |
| 2013 | 3,378,731                     | 344,521                  | 641,013                          | 321,311                                              | 26,042                                                              | 186,341                | 1,155,673                  | 572                                                                   | 703,258                              |
| 2014 | 3,493,834                     | 385,603                  | 662,665                          | 308,752                                              | 19,056                                                              | 217,397                | 1,148,372                  | 795                                                                   | 751,194                              |
| 2015 | 3,492,847                     | 378,184                  | 650,233                          | 283,848                                              | 16,016                                                              | 230,458                | 1,148,906                  | 1,113                                                                 | 784,089                              |

4-2. Gross Fixed Capital Formation (GFCF) by Type of Capital Goods ( Percentage Distribution for Nominal GFCF )  
( At Current Prices )

Unit : %

| Year | Gross Fixed Capital Formation |                       |                           |                                             |                                                         |                     |                         |                                                           |                                |
|------|-------------------------------|-----------------------|---------------------------|---------------------------------------------|---------------------------------------------------------|---------------------|-------------------------|-----------------------------------------------------------|--------------------------------|
|      |                               | Residential Buildings | Non-Residential Buildings | Other Constructions Except Land Improvement | Land Improvement and Plantation and Orchard Development | Transport Equipment | Machinery and Equipment | Breeding Stock, Draught Animals,Dairy Cattle and the Like | Intellectual Property Products |
| 1951 | 100.00                        | 8.96                  | 21.47                     | 23.32                                       | 0.37                                                    | 9.33                | 34.79                   | 0.07                                                      | 1.70                           |
| 1989 | 100.00                        | 12.15                 | 19.39                     | 14.68                                       | 0.51                                                    | 9.68                | 36.41                   | 0.44                                                      | 6.73                           |
| 1990 | 100.00                        | 10.59                 | 17.77                     | 17.69                                       | 0.59                                                    | 8.61                | 36.90                   | 0.27                                                      | 7.57                           |
| 1991 | 100.00                        | 9.56                  | 17.62                     | 20.30                                       | 0.57                                                    | 8.62                | 34.65                   | 0.30                                                      | 8.39                           |
| 1992 | 100.00                        | 10.51                 | 17.60                     | 19.90                                       | 1.04                                                    | 9.27                | 33.01                   | 0.10                                                      | 8.57                           |
| 1993 | 100.00                        | 11.17                 | 18.60                     | 21.71                                       | 1.07                                                    | 8.29                | 30.53                   | 0.19                                                      | 8.43                           |
| 1994 | 100.00                        | 9.84                  | 18.61                     | 22.29                                       | 0.67                                                    | 7.29                | 32.17                   | 0.20                                                      | 8.94                           |
| 1995 | 100.00                        | 9.36                  | 18.65                     | 20.83                                       | 0.50                                                    | 7.02                | 34.55                   | 0.19                                                      | 8.90                           |
| 1996 | 100.00                        | 8.85                  | 17.62                     | 20.50                                       | 0.80                                                    | 6.05                | 36.04                   | 0.20                                                      | 9.95                           |
| 1997 | 100.00                        | 8.54                  | 16.91                     | 18.85                                       | 0.91                                                    | 7.18                | 37.39                   | 0.05                                                      | 10.18                          |
| 1998 | 100.00                        | 8.10                  | 16.21                     | 17.75                                       | 0.83                                                    | 7.75                | 38.70                   | 0.01                                                      | 10.65                          |
| 1999 | 100.00                        | 7.03                  | 15.02                     | 17.61                                       | 0.94                                                    | 5.76                | 41.82                   | 0.15                                                      | 11.66                          |
| 2000 | 100.00                        | 6.13                  | 13.93                     | 15.72                                       | 0.92                                                    | 5.93                | 45.30                   | 0.08                                                      | 11.99                          |
| 2001 | 100.00                        | 6.34                  | 15.61                     | 16.18                                       | 1.36                                                    | 7.52                | 38.17                   | 0.03                                                      | 14.79                          |
| 2002 | 100.00                        | 7.32                  | 16.69                     | 15.60                                       | 0.94                                                    | 6.17                | 37.34                   | 0.04                                                      | 15.89                          |
| 2003 | 100.00                        | 6.73                  | 16.45                     | 14.62                                       | 1.17                                                    | 5.65                | 38.83                   | 0.09                                                      | 16.46                          |
| 2004 | 100.00                        | 6.64                  | 16.82                     | 13.22                                       | 0.90                                                    | 5.70                | 41.95                   | 0.06                                                      | 14.71                          |
| 2005 | 100.00                        | 6.27                  | 17.00                     | 13.72                                       | 0.87                                                    | 7.31                | 39.56                   | 0.06                                                      | 15.20                          |
| 2006 | 100.00                        | 6.36                  | 18.88                     | 12.79                                       | 0.97                                                    | 5.39                | 39.95                   | 0.05                                                      | 15.62                          |
| 2007 | 100.00                        | 6.74                  | 18.89                     | 12.38                                       | 0.93                                                    | 5.13                | 40.05                   | 0.02                                                      | 15.87                          |
| 2008 | 100.00                        | 7.08                  | 18.80                     | 14.61                                       | 1.28                                                    | 3.97                | 36.44                   | 0.03                                                      | 17.78                          |
| 2009 | 100.00                        | 6.07                  | 16.07                     | 16.39                                       | 1.20                                                    | 4.62                | 35.06                   | 0.02                                                      | 20.58                          |
| 2010 | 100.00                        | 6.91                  | 16.37                     | 13.10                                       | 1.26                                                    | 5.20                | 38.66                   | 0.01                                                      | 18.48                          |
| 2011 | 100.00                        | 10.39                 | 17.23                     | 10.84                                       | 0.83                                                    | 5.34                | 36.18                   | 0.02                                                      | 19.19                          |
| 2012 | 100.00                        | 11.54                 | 17.92                     | 9.68                                        | 0.74                                                    | 5.61                | 34.16                   | 0.01                                                      | 20.34                          |
| 2013 | 100.00                        | 10.20                 | 18.97                     | 9.51                                        | 0.77                                                    | 5.52                | 34.20                   | 0.02                                                      | 20.81                          |
| 2014 | 100.00                        | 11.04                 | 18.97                     | 8.84                                        | 0.55                                                    | 6.22                | 32.87                   | 0.02                                                      | 21.50                          |
| 2015 | 100.00                        | 10.83                 | 18.62                     | 8.13                                        | 0.46                                                    | 6.60                | 32.89                   | 0.03                                                      | 22.45                          |

**14-3. Gross Fixed Capital Formation (GFCF) by Type of Capital Goods ( Rates of Increase in Nominal GFCF )**  
( At Current Prices )

Unit : %

| Year | Gross Fixed Capital Formation |                       |                           |                                             |                                                         |                     |                         |                                                           |                                |
|------|-------------------------------|-----------------------|---------------------------|---------------------------------------------|---------------------------------------------------------|---------------------|-------------------------|-----------------------------------------------------------|--------------------------------|
|      |                               | Residential Buildings | Non-Residential Buildings | Other Constructions Except Land Improvement | Land Improvement and Plantation and Orchard Development | Transport Equipment | Machinery and Equipment | Breeding Stock, Draught Animals,Dairy Cattle and the Like | Intellectual Property Products |
| 1952 |                               | 46.48                 | 47.11                     | 55.86                                       | 25.71                                                   | 20.00               | 57.14                   | 50.64                                                     | 100.00                         |
| 1989 |                               | 17.41                 | 12.58                     | 8.06                                        | 38.27                                                   | -33.38              | 24.68                   | 17.48                                                     | 66.50                          |
| 1990 |                               | 12.02                 | -2.36                     | 2.68                                        | 34.96                                                   | 31.01               | -0.37                   | 13.52                                                     | -32.36                         |
| 1991 |                               | 11.53                 | 0.70                      | 10.55                                       | 27.99                                                   | 5.94                | 11.63                   | 4.72                                                      | 25.55                          |
| 1992 |                               | 20.37                 | 32.25                     | 20.28                                       | 18.02                                                   | 121.43              | 29.47                   | 14.67                                                     | -62.06                         |
| 1993 |                               | 15.01                 | 22.31                     | 21.54                                       | 25.46                                                   | 18.49               | 2.88                    | 6.37                                                      | 126.57                         |
| 1994 |                               | 7.44                  | -5.41                     | 7.45                                        | 10.28                                                   | -33.10              | -5.52                   | 13.22                                                     | 17.29                          |
| 1995 |                               | 9.99                  | 4.60                      | 10.28                                       | 2.82                                                    | -17.88              | 5.94                    | 18.14                                                     | 0.29                           |
| 1996 |                               | 0.27                  | -5.20                     | -5.30                                       | -1.34                                                   | 60.13               | -13.62                  | 4.59                                                      | 6.80                           |
| 1997 |                               | 9.76                  | 5.97                      | 5.36                                        | 0.94                                                    | 24.93               | 30.16                   | 13.86                                                     | -74.97                         |
| 1998 |                               | 11.26                 | 5.47                      | 6.61                                        | 4.75                                                    | 1.86                | 20.17                   | 15.15                                                     | -63.90                         |
| 1999 |                               | 2.34                  | -11.17                    | -5.17                                       | 1.52                                                    | 15.93               | -23.91                  | 10.60                                                     | 976.44                         |
| 2000 |                               | 7.15                  | -6.51                     | -0.64                                       | -4.34                                                   | 4.78                | 10.24                   | 16.05                                                     | -42.71                         |
| 2001 |                               | -17.78                | -14.99                    | -7.81                                       | -15.35                                                  | 21.98               | 4.22                    | -30.72                                                    | -75.03                         |
| 2002 |                               | 2.10                  | 17.93                     | 9.15                                        | -1.55                                                   | -29.53              | -16.15                  | -0.10                                                     | 67.44                          |
| 2003 |                               | 3.50                  | -4.82                     | 1.99                                        | -2.99                                                   | 28.76               | -5.21                   | 7.61                                                      | 120.30                         |
| 2004 |                               | 20.63                 | 18.93                     | 23.35                                       | 9.05                                                    | -7.37               | 21.70                   | 30.33                                                     | -12.40                         |
| 2005 |                               | 2.47                  | -3.27                     | 3.58                                        | 6.35                                                    | -0.36               | 31.34                   | -3.35                                                     | -2.48                          |
| 2006 |                               | 4.76                  | 6.32                      | 16.32                                       | -2.37                                                   | 16.27               | -22.76                  | 5.77                                                      | -16.21                         |
| 2007 |                               | 4.63                  | 10.93                     | 4.71                                        | 1.29                                                    | -0.03               | -0.53                   | 4.90                                                      | -66.58                         |
| 2008 |                               | -4.98                 | -0.24                     | -5.46                                       | 12.18                                                   | 31.74               | -26.46                  | -13.54                                                    | 107.26                         |
| 2009 |                               | -9.32                 | -22.29                    | -22.48                                      | 1.69                                                    | -15.07              | 5.69                    | -12.76                                                    | -59.14                         |
| 2010 |                               | 20.79                 | 37.63                     | 23.04                                       | -3.45                                                   | 26.92               | 35.84                   | 33.22                                                     | -8.10                          |
| 2011 |                               | 0.33                  | 50.71                     | 5.60                                        | -16.98                                                  | -34.22              | 2.98                    | -6.11                                                     | 33.16                          |
| 2012 |                               | -1.94                 | 8.92                      | 2.00                                        | -12.43                                                  | -12.06              | 3.12                    | -7.43                                                     | -16.34                         |
| 2013 |                               | 2.94                  | -9.00                     | 8.99                                        | 1.14                                                    | 6.83                | 1.18                    | 3.09                                                      | 33.02                          |
| 2014 |                               | 3.41                  | 11.92                     | 3.38                                        | -3.91                                                   | -26.83              | 16.67                   | -0.63                                                     | 38.99                          |
| 2015 |                               | -0.03                 | -1.92                     | -1.88                                       | -8.07                                                   | -15.95              | 6.01                    | 0.05                                                      | 40.00                          |

## 14-4. Gross Fixed Capital Formation (GFCF) by Type of Capital Goods

( Growth Rates in Chained Volume Indexes )

Unit : %

| Year | Gross Fixed Capital Formation |                       |                           |                                             |                                                         |                     |                         |                                                           |                                |
|------|-------------------------------|-----------------------|---------------------------|---------------------------------------------|---------------------------------------------------------|---------------------|-------------------------|-----------------------------------------------------------|--------------------------------|
|      |                               | Residential Buildings | Non-Residential Buildings | Other Constructions Except Land Improvement | Land Improvement and Plantation and Orchard Development | Transport Equipment | Machinery and Equipment | Breeding Stock, Draught Animals,Dairy Cattle and the Like | Intellectual Property Products |
| 1952 | 34.42                         | 26.42                 | 33.80                     | 7.91                                        | 2.80                                                    | 56.55               | 48.27                   | 125.00                                                    | 46.65                          |
| 1989 | 13.62                         | 5.54                  | 1.27                      | 29.40                                       | -37.74                                                  | 26.89               | 17.28                   | 66.25                                                     | 5.23                           |
| 1990 | 8.80                          | -6.59                 | -1.76                     | 29.27                                       | 25.88                                                   | 1.79                | 11.39                   | -33.69                                                    | 19.97                          |
| 1991 | 10.97                         | 0.41                  | 10.29                     | 27.79                                       | 5.45                                                    | 14.30               | 3.55                    | 24.47                                                     | 20.27                          |
| 1992 | 11.52                         | 14.77                 | 4.02                      | 0.99                                        | 90.84                                                   | 26.88               | 14.19                   | -62.44                                                    | 19.59                          |
| 1993 | 9.78                          | 15.57                 | 14.77                     | 18.40                                       | 11.69                                                   | 0.02                | 2.57                    | 118.50                                                    | 9.36                           |
| 1994 | 9.30                          | -1.38                 | 12.27                     | 16.06                                       | -29.25                                                  | -7.83               | 11.95                   | 16.51                                                     | 11.54                          |
| 1995 | 7.41                          | 3.49                  | 9.11                      | 1.86                                        | -18.59                                                  | 2.42                | 13.65                   | -3.52                                                     | 5.89                           |
| 1996 | 3.24                          | -4.58                 | -4.66                     | -0.81                                       | 60.89                                                   | -11.85              | 12.28                   | 14.82                                                     | 10.86                          |
| 1997 | 9.94                          | 3.77                  | 3.05                      | -1.64                                       | 21.68                                                   | 32.26               | 18.03                   | -74.14                                                    | 9.39                           |
| 1998 | 7.76                          | 2.99                  | 4.01                      | 1.88                                        | -0.94                                                   | 13.43               | 11.04                   | -65.14                                                    | 13.93                          |
| 1999 | 3.13                          | -10.68                | -4.67                     | 1.92                                        | 16.29                                                   | -23.09              | 12.38                   | 994.09                                                    | 10.56                          |
| 2000 | 8.50                          | -6.02                 | -0.18                     | -4.03                                       | 5.17                                                    | 8.56                | 19.67                   | -40.93                                                    | 8.19                           |
| 2001 | -17.43                        | -14.16                | -6.98                     | -14.84                                      | 22.75                                                   | -1.14               | -29.51                  | -74.50                                                    | 0.26                           |
| 2002 | 1.80                          | 15.51                 | 6.80                      | -3.91                                       | -31.20                                                  | -15.69              | 1.59                    | 70.36                                                     | 9.24                           |
| 2003 | 1.18                          | -9.08                 | -2.60                     | -7.55                                       | 22.69                                                   | -6.58               | 6.47                    | 117.86                                                    | 7.48                           |
| 2004 | 13.91                         | 4.20                  | 8.06                      | -4.43                                       | -18.82                                                  | 18.91               | 28.10                   | -13.87                                                    | 7.31                           |
| 2005 | 3.17                          | -3.91                 | 2.90                      | 5.77                                        | -0.89                                                   | 31.41               | -0.68                   | 0.20                                                      | 4.60                           |
| 2006 | 1.52                          | -0.88                 | 8.38                      | -9.27                                       | 7.95                                                    | -23.34              | 5.12                    | -16.71                                                    | 6.91                           |
| 2007 | 1.14                          | 4.00                  | -1.97                     | -5.65                                       | -7.07                                                   | -1.29               | 3.21                    | -67.13                                                    | 5.57                           |
| 2008 | -11.13                        | -10.16                | -14.95                    | 0.01                                        | 16.99                                                   | -27.08              | -17.24                  | 99.11                                                     | 3.12                           |
| 2009 | -8.81                         | -16.32                | -16.58                    | 9.05                                        | -8.97                                                   | 4.21                | -18.82                  | -62.11                                                    | 5.44                           |
| 2010 | 19.31                         | 34.73                 | 20.31                     | -5.82                                       | 23.77                                                   | 34.39               | 32.88                   | -8.49                                                     | 7.26                           |
| 2011 | -1.15                         | 46.54                 | 2.70                      | -19.10                                      | -35.87                                                  | 1.70                | -6.81                   | 32.47                                                     | 3.71                           |
| 2012 | -2.61                         | 8.63                  | 1.61                      | -13.29                                      | -13.01                                                  | 2.18                | -8.37                   | -17.32                                                    | 3.53                           |
| 2013 | 5.30                          | -8.72                 | 9.32                      | 1.34                                        | 7.02                                                    | 0.95                | 10.36                   | 42.35                                                     | 4.18                           |
| 2014 | 2.05                          | 10.11                 | 1.67                      | -5.71                                       | -28.24                                                  | 16.81               | -0.72                   | 38.84                                                     | 3.74                           |
| 2015 | 1.64                          | 0.39                  | 0.52                      | -5.40                                       | -13.45                                                  | 5.10                | 3.45                    | 44.88                                                     | 2.75                           |

## 15-1.The Finance of Gross Domestic Capital Formation ( At current prices)

Unit : Million NT\$

| Year | Total     | Enterprises |           |                                          | Government |          |                                          | Household Savings | Net Capital Transfers from the Rest of the World | Net Borrowing from the Rest of the World | Less :<br>Acquisition of Nonproduced, Nonfinancial Assets from the Rest of the World, Net | Statistical Discrepancy |
|------|-----------|-------------|-----------|------------------------------------------|------------|----------|------------------------------------------|-------------------|--------------------------------------------------|------------------------------------------|-------------------------------------------------------------------------------------------|-------------------------|
|      |           | Subtotal    | Savings   | Provisions for Fixed Capital Consumption | Subtotal   | Savings  | Provisions for Fixed Capital Consumption |                   |                                                  |                                          |                                                                                           |                         |
| 1996 | 2,043,855 | 1,114,297   | 435,774   | 678,523                                  | 314,656    | 147,503  | 167,153                                  | 901,470           | -17,957                                          | -268,611                                 | 0                                                                                         | 0                       |
| 1997 | 2,317,181 | 1,205,923   | 468,115   | 737,808                                  | 407,500    | 224,461  | 183,039                                  | 911,642           | -8,990                                           | -177,342                                 | 0                                                                                         | -21,552                 |
| 1998 | 2,571,393 | 1,262,833   | 415,011   | 847,822                                  | 419,956    | 216,632  | 203,324                                  | 991,809           | -6,059                                           | -98,918                                  | 0                                                                                         | 1,772                   |
| 1999 | 2,598,205 | 1,523,299   | 593,433   | 929,866                                  | 211,970    | -6,575   | 218,545                                  | 1,120,066         | -5,590                                           | -239,159                                 | 0                                                                                         | -12,381                 |
| 2000 | 2,815,099 | 1,606,071   | 588,482   | 1,017,589                                | 297,153    | 67,152   | 230,001                                  | 1,202,250         | -8,955                                           | -255,091                                 | 0                                                                                         | -26,329                 |
| 2001 | 2,175,715 | 1,580,183   | 485,697   | 1,094,486                                | 23,546     | -216,302 | 239,848                                  | 1,200,751         | -4,118                                           | -623,263                                 | 1,384                                                                                     | 0                       |
| 2002 | 2,241,850 | 1,957,460   | 815,663   | 1,141,797                                | 73,523     | -176,661 | 250,184                                  | 1,075,218         | -3,322                                           | -886,539                                 | 1,487                                                                                     | 26,997                  |
| 2003 | 2,377,923 | 2,197,783   | 986,138   | 1,211,645                                | 222,459    | -42,612  | 265,071                                  | 995,271           | -2,377                                           | -967,522                                 | 621                                                                                       | -67,070                 |
| 2004 | 2,954,277 | 2,462,270   | 1,131,279 | 1,330,991                                | 316,747    | 24,713   | 292,034                                  | 889,525           | -2,514                                           | -642,781                                 | 67                                                                                        | -68,903                 |
| 2005 | 2,957,842 | 2,394,069   | 990,328   | 1,403,741                                | 431,248    | 132,745  | 298,503                                  | 842,313           | -2,285                                           | -654,188                                 | 1,481                                                                                     | -51,834                 |
| 2006 | 3,110,995 | 2,375,401   | 858,026   | 1,517,375                                | 506,668    | 188,908  | 317,760                                  | 1,140,074         | -1,792                                           | -907,303                                 | 2,053                                                                                     | 0                       |
| 2007 | 3,221,482 | 2,505,822   | 868,775   | 1,637,047                                | 545,056    | 205,677  | 339,379                                  | 1,271,589         | -2,335                                           | -1,270,270                               | 823                                                                                       | 172,443                 |
| 2008 | 3,217,027 | 2,316,748   | 526,772   | 1,789,976                                | 371,162    | -4,459   | 375,621                                  | 1,299,962         | -2,010                                           | -898,486                                 | 8,479                                                                                     | 138,130                 |
| 2009 | 2,580,249 | 2,653,805   | 791,628   | 1,862,177                                | 262,945    | -110,222 | 373,167                                  | 1,001,487         | -1,519                                           | -1,489,795                               | 1,651                                                                                     | 154,977                 |
| 2010 | 3,524,645 | 3,346,590   | 1,423,894 | 1,922,696                                | 389,093    | 1,831    | 387,262                                  | 1,086,132         | -2,118                                           | -1,337,969                               | 1,549                                                                                     | 44,466                  |
| 2011 | 3,382,866 | 3,082,167   | 1,074,635 | 2,007,532                                | 572,254    | 169,885  | 402,369                                  | 970,478           | -2,442                                           | -1,238,532                               | 1,059                                                                                     | 0                       |
| 2012 | 3,304,160 | 3,184,698   | 1,108,070 | 2,076,628                                | 356,843    | -52,112  | 408,955                                  | 1,069,479         | -1,750                                           | -1,466,815                               | 712                                                                                       | 162,417                 |
| 2013 | 3,360,196 | 3,667,051   | 1,597,958 | 2,069,093                                | 415,797    | 10,904   | 404,893                                  | 925,996           | -1,812                                           | -1,713,988                               | -1,980                                                                                    | 65,172                  |
| 2014 | 3,521,157 | 3,742,567   | 1,586,804 | 2,155,763                                | 530,454    | 120,143  | 410,311                                  | 1,296,063         | -2,057                                           | -2,043,018                               | 242                                                                                       | -2,610                  |
| 2015 | 3,508,150 | 4,077,729   | 1,889,755 | 2,187,974                                | 626,700    | 225,770  | 400,930                                  | 1,305,017         | -2,027                                           | -2,598,025                               | 316                                                                                       | 99,072                  |

Note : 1.Data related to households include non-profit institutions serving households (NPISHs)

2.Nonproduced, nonfinancial assets consist of natural resources, contracts, leases, and licenses, goodwill, brand names, etc.

## 15-2.The Finance of Gross Domestic Capital Formation ( Percentage Distribution at Current Prices )

Unit : %

| Year | Total  | Enterprises |         |                                          | Government |         |                                          | Household Savings | Net Capital Transfers from the Rest of the World | Net Borrowing from the Rest of the World | Less : Acquisition of Nonproduced, Nonfinancial Assets from the Rest of the World, Net |
|------|--------|-------------|---------|------------------------------------------|------------|---------|------------------------------------------|-------------------|--------------------------------------------------|------------------------------------------|----------------------------------------------------------------------------------------|
|      |        | Subtotal    | Savings | Provisions for Fixed Capital Consumption | Subtotal   | Savings | Provisions for Fixed Capital Consumption |                   |                                                  |                                          |                                                                                        |
| 1996 | 100.00 | 54.52       | 21.32   | 33.20                                    | 15.40      | 7.22    | 8.18                                     | 44.11             | -0.88                                            | -13.14                                   | 0.00                                                                                   |
| 1997 | 100.00 | 52.04       | 20.20   | 31.84                                    | 17.59      | 9.69    | 7.90                                     | 39.34             | -0.39                                            | -7.65                                    | 0.00                                                                                   |
| 1998 | 100.00 | 49.11       | 16.14   | 32.97                                    | 16.33      | 8.42    | 7.91                                     | 38.57             | -0.24                                            | -3.85                                    | 0.00                                                                                   |
| 1999 | 100.00 | 58.63       | 22.84   | 35.79                                    | 8.16       | -0.25   | 8.41                                     | 43.11             | -0.22                                            | -9.20                                    | 0.00                                                                                   |
| 2000 | 100.00 | 57.05       | 20.90   | 36.15                                    | 10.56      | 2.39    | 8.17                                     | 42.71             | -0.32                                            | -9.06                                    | 0.00                                                                                   |
| 2001 | 100.00 | 72.63       | 22.32   | 50.30                                    | 1.08       | -9.94   | 11.02                                    | 55.19             | -0.19                                            | -28.65                                   | 0.06                                                                                   |
| 2002 | 100.00 | 87.31       | 36.38   | 50.93                                    | 3.28       | -7.88   | 11.16                                    | 47.96             | -0.15                                            | -39.54                                   | 0.07                                                                                   |
| 2003 | 100.00 | 92.42       | 41.47   | 50.95                                    | 9.36       | -1.79   | 11.15                                    | 41.85             | -0.10                                            | -40.69                                   | 0.03                                                                                   |
| 2004 | 100.00 | 83.35       | 38.29   | 45.05                                    | 10.72      | 0.84    | 9.89                                     | 30.11             | -0.09                                            | -21.76                                   | 0.00                                                                                   |
| 2005 | 100.00 | 80.94       | 33.48   | 47.46                                    | 14.58      | 4.49    | 10.09                                    | 28.48             | -0.08                                            | -22.12                                   | 0.05                                                                                   |
| 2006 | 100.00 | 76.36       | 27.58   | 48.77                                    | 16.29      | 6.07    | 10.21                                    | 36.65             | -0.06                                            | -29.16                                   | 0.07                                                                                   |
| 2007 | 100.00 | 77.78       | 26.97   | 50.82                                    | 16.92      | 6.38    | 10.53                                    | 39.47             | -0.07                                            | -39.43                                   | 0.03                                                                                   |
| 2008 | 100.00 | 72.02       | 16.37   | 55.64                                    | 11.54      | -0.14   | 11.68                                    | 40.41             | -0.06                                            | -27.93                                   | 0.26                                                                                   |
| 2009 | 100.00 | 102.85      | 30.68   | 72.17                                    | 10.19      | -4.27   | 14.46                                    | 38.81             | -0.06                                            | -57.74                                   | 0.06                                                                                   |
| 2010 | 100.00 | 94.95       | 40.40   | 54.55                                    | 11.04      | 0.05    | 10.99                                    | 30.82             | -0.06                                            | -37.96                                   | 0.04                                                                                   |
| 2011 | 100.00 | 91.11       | 31.77   | 59.34                                    | 16.92      | 5.02    | 11.89                                    | 28.69             | -0.07                                            | -36.61                                   | 0.03                                                                                   |
| 2012 | 100.00 | 96.38       | 33.54   | 62.85                                    | 10.80      | -1.58   | 12.38                                    | 32.37             | -0.05                                            | -44.39                                   | 0.02                                                                                   |
| 2013 | 100.00 | 109.13      | 47.56   | 61.58                                    | 12.37      | 0.32    | 12.05                                    | 27.56             | -0.05                                            | -51.01                                   | -0.06                                                                                  |
| 2014 | 100.00 | 106.29      | 45.06   | 61.22                                    | 15.06      | 3.41    | 11.65                                    | 36.81             | -0.06                                            | -58.02                                   | 0.01                                                                                   |
| 2015 | 100.00 | 116.24      | 53.87   | 62.37                                    | 17.86      | 6.44    | 11.43                                    | 37.20             | -0.06                                            | -74.06                                   | 0.01                                                                                   |

Note : 1.Data related to households include non-profit institutions serving households (NPISHs)

2.Nonproduced, nonfinancial assets consist of natural resources, contracts, leases, and licenses, goodwill, brand names, etc.

## 16. Gross National Savings and Gross Domestic Investment

Unit : Million NT\$ ; %

| Year | Gross National Savings |                                   | Gross Domestic Investment |                                      | Difference between Savings and Investment (Excess Savings) |                                          |                                      |                                            |
|------|------------------------|-----------------------------------|---------------------------|--------------------------------------|------------------------------------------------------------|------------------------------------------|--------------------------------------|--------------------------------------------|
|      | Amount                 | Percent of GNI<br>(Savings Ratio) | Amount                    | Percent of GNI<br>(Investment Ratio) | Amount                                                     | Percent of GNI<br>(Excess Savings Ratio) | Percent of Gross<br>National Savings | Percent of Gross<br>Domestic<br>Investment |
| 1951 | 1,954                  | 15.86                             | 1,802                     | 14.63                                | 152                                                        | 1.23                                     | 7.78                                 | 8.44                                       |
| 1990 | 1,439,245              | 31.30                             | 1,142,092                 | 24.84                                | 297,153                                                    | 6.46                                     | 20.65                                | 26.02                                      |
| 1991 | 1,629,105              | 31.58                             | 1,303,548                 | 25.27                                | 325,557                                                    | 6.31                                     | 19.98                                | 24.97                                      |
| 1992 | 1,753,413              | 30.57                             | 1,583,571                 | 27.61                                | 169,842                                                    | 2.96                                     | 9.69                                 | 10.73                                      |
| 1993 | 1,955,020              | 30.94                             | 1,778,885                 | 28.15                                | 176,135                                                    | 2.79                                     | 9.01                                 | 9.90                                       |
| 1994 | 2,076,497              | 30.13                             | 1,898,164                 | 27.54                                | 178,333                                                    | 2.59                                     | 8.59                                 | 9.40                                       |
| 1995 | 2,218,373              | 29.55                             | 2,072,405                 | 27.60                                | 145,968                                                    | 1.94                                     | 6.58                                 | 7.04                                       |
| 1996 | 2,330,423              | 28.61                             | 2,043,855                 | 25.09                                | 286,568                                                    | 3.52                                     | 12.30                                | 14.02                                      |
| 1997 | 2,525,065              | 28.67                             | 2,317,181                 | 26.31                                | 207,884                                                    | 2.36                                     | 8.23                                 | 8.97                                       |
| 1998 | 2,674,598              | 28.30                             | 2,571,393                 | 27.21                                | 103,205                                                    | 1.09                                     | 3.86                                 | 4.01                                       |
| 1999 | 2,855,335              | 28.82                             | 2,598,205                 | 26.23                                | 257,130                                                    | 2.60                                     | 9.01                                 | 9.90                                       |
| 2000 | 3,105,474              | 29.60                             | 2,815,099                 | 26.83                                | 290,375                                                    | 2.77                                     | 9.35                                 | 10.31                                      |
| 2001 | 2,804,480              | 27.10                             | 2,175,715                 | 21.02                                | 628,765                                                    | 6.07                                     | 22.42                                | 28.90                                      |
| 2002 | 3,106,201              | 28.44                             | 2,241,850                 | 20.52                                | 864,351                                                    | 7.91                                     | 27.83                                | 38.56                                      |
| 2003 | 3,415,513              | 30.24                             | 2,377,923                 | 21.05                                | 1,037,590                                                  | 9.19                                     | 30.38                                | 43.63                                      |
| 2004 | 3,668,542              | 30.52                             | 2,954,277                 | 24.57                                | 714,265                                                    | 5.94                                     | 19.47                                | 24.18                                      |
| 2005 | 3,667,630              | 29.62                             | 2,957,842                 | 23.89                                | 709,788                                                    | 5.73                                     | 19.35                                | 24.00                                      |
| 2006 | 4,022,143              | 31.05                             | 3,110,995                 | 24.02                                | 911,148                                                    | 7.03                                     | 22.65                                | 29.29                                      |
| 2007 | 4,322,467              | 31.46                             | 3,221,482                 | 23.45                                | 1,100,985                                                  | 8.01                                     | 25.47                                | 34.18                                      |
| 2008 | 3,987,872              | 29.62                             | 3,217,027                 | 23.89                                | 770,845                                                    | 5.72                                     | 19.33                                | 23.96                                      |
| 2009 | 3,918,237              | 29.29                             | 2,580,249                 | 19.29                                | 1,337,988                                                  | 10.00                                    | 34.15                                | 51.85                                      |
| 2010 | 4,821,815              | 33.14                             | 3,524,645                 | 24.23                                | 1,297,170                                                  | 8.92                                     | 26.90                                | 36.80                                      |
| 2011 | 4,624,899              | 31.46                             | 3,382,866                 | 23.01                                | 1,242,033                                                  | 8.45                                     | 26.86                                | 36.72                                      |
| 2012 | 4,611,020              | 30.45                             | 3,304,160                 | 21.82                                | 1,306,860                                                  | 8.63                                     | 28.34                                | 39.55                                      |
| 2013 | 5,008,844              | 32.00                             | 3,360,196                 | 21.46                                | 1,648,648                                                  | 10.53                                    | 32.91                                | 49.06                                      |
| 2014 | 5,569,084              | 33.58                             | 3,521,157                 | 21.23                                | 2,047,927                                                  | 12.35                                    | 36.77                                | 58.16                                      |
| 2015 | 6,009,446              | 34.70                             | 3,508,150                 | 20.26                                | 2,501,296                                                  | 14.44                                    | 41.62                                | 71.30                                      |
| 2016 | 5,997,009              | 33.91                             | 3,567,001                 | 20.17                                | 2,430,008                                                  | 13.74                                    | 40.52                                | 68.12                                      |

## 17. Household Income, Disposable Income and Propensity to Consume ( At current prices )

| Year | a. Household Income |                           |                                          |                   | b. Current Taxes on Income, Wealth, etc. | c. Transfer Payment | d. Household Disposable Income (=a-b-c) | e. Consumption Expenditure | f. Average Propensity to Consume (=c/d) |
|------|---------------------|---------------------------|------------------------------------------|-------------------|------------------------------------------|---------------------|-----------------------------------------|----------------------------|-----------------------------------------|
|      |                     | Compensation of Employees | Property and Entrepreneurial Income ,Net | Transfer Received |                                          |                     |                                         |                            |                                         |
| 1996 | 6,386,761           | 3,996,439                 | 1,812,785                                | 577,537           | 312,034                                  | 801,103             | 5,273,624                               | 4,372,154                  | 0.83                                    |
| 1997 | 6,878,696           | 4,287,404                 | 1,924,614                                | 666,678           | 371,033                                  | 852,913             | 5,654,750                               | 4,743,108                  | 0.84                                    |
| 1998 | 7,326,475           | 4,496,461                 | 2,137,562                                | 692,452           | 319,604                                  | 898,659             | 6,108,212                               | 5,116,403                  | 0.84                                    |
| 1999 | 7,830,681           | 4,657,766                 | 2,362,763                                | 810,152           | 333,375                                  | 982,945             | 6,514,361                               | 5,394,295                  | 0.83                                    |
| 2000 | 8,266,623           | 4,899,752                 | 2,551,601                                | 815,270           | 320,561                                  | 1,037,544           | 6,908,518                               | 5,706,268                  | 0.83                                    |
| 2001 | 8,318,144           | 4,841,816                 | 2,605,409                                | 870,919           | 295,432                                  | 1,065,316           | 6,957,396                               | 5,756,645                  | 0.83                                    |
| 2002 | 8,429,865           | 4,858,631                 | 2,676,070                                | 895,164           | 286,464                                  | 1,114,245           | 7,029,156                               | 5,953,938                  | 0.85                                    |
| 2003 | 8,519,916           | 5,011,370                 | 2,642,339                                | 866,207           | 268,276                                  | 1,156,040           | 7,095,600                               | 6,100,329                  | 0.86                                    |
| 2004 | 8,935,550           | 5,258,558                 | 2,737,632                                | 939,360           | 289,392                                  | 1,265,675           | 7,380,483                               | 6,490,958                  | 0.88                                    |
| 2005 | 9,372,603           | 5,508,045                 | 2,802,821                                | 1,061,737         | 377,166                                  | 1,368,797           | 7,626,640                               | 6,784,327                  | 0.89                                    |
| 2006 | 9,961,909           | 5,763,949                 | 3,048,069                                | 1,149,891         | 412,909                                  | 1,461,124           | 8,087,876                               | 6,947,802                  | 0.86                                    |
| 2007 | 10,367,408          | 5,932,673                 | 3,205,107                                | 1,229,628         | 406,721                                  | 1,491,182           | 8,469,505                               | 7,197,916                  | 0.85                                    |
| 2008 | 10,514,475          | 6,025,052                 | 3,063,600                                | 1,425,823         | 436,394                                  | 1,517,950           | 8,560,131                               | 7,260,169                  | 0.85                                    |
| 2009 | 10,100,756          | 5,781,000                 | 2,984,994                                | 1,334,762         | 352,405                                  | 1,571,353           | 8,176,998                               | 7,175,511                  | 0.88                                    |
| 2010 | 10,616,282          | 6,166,861                 | 3,115,832                                | 1,333,589         | 367,987                                  | 1,664,481           | 8,583,814                               | 7,497,682                  | 0.87                                    |
| 2011 | 10,956,309          | 6,465,312                 | 3,090,130                                | 1,400,867         | 412,296                                  | 1,774,559           | 8,769,454                               | 7,798,976                  | 0.89                                    |
| 2012 | 11,376,530          | 6,615,543                 | 3,165,725                                | 1,595,262         | 465,074                                  | 1,806,872           | 9,104,584                               | 8,035,105                  | 0.88                                    |
| 2013 | 11,611,858          | 6,724,696                 | 3,183,313                                | 1,703,849         | 492,876                                  | 1,944,601           | 9,174,381                               | 8,248,385                  | 0.90                                    |
| 2014 | 12,389,464          | 7,069,129                 | 3,580,336                                | 1,739,999         | 498,447                                  | 2,006,213           | 9,884,804                               | 8,588,741                  | 0.87                                    |
| 2015 | 12,726,414          | 7,334,273                 | 3,533,252                                | 1,858,889         | 563,310                                  | 2,097,342           | 10,065,762                              | 8,760,745                  | 0.87                                    |

Note: Data related to households include non-profit institutions serving households (NPISHs).

## 18. Composition of Private Final Consumption Expenditure

Unit : %

| Year | Total  | Food and nonalcoholic beverages | Alcoholic beverages and tobacco | Clothing and footwear | Housing, water, electricity, gas and other fuels | Furnishings, household equipment and routine household maintenance | Health | Transport | Communication | Recreation and culture | Education | Restaurants and hotels | Miscellaneous goods and services |
|------|--------|---------------------------------|---------------------------------|-----------------------|--------------------------------------------------|--------------------------------------------------------------------|--------|-----------|---------------|------------------------|-----------|------------------------|----------------------------------|
| 1981 | 100.00 | 21.17                           | 5.60                            | 6.10                  | 18.20                                            | 4.33                                                               | 3.98   | 11.01     | 2.31          | 4.33                   | 5.20      | 2.98                   | 14.81                            |
| 1990 | 100.00 | 14.54                           | 3.39                            | 5.69                  | 18.87                                            | 4.06                                                               | 3.44   | 16.73     | 2.53          | 6.13                   | 5.30      | 5.55                   | 13.78                            |
| 1991 | 100.00 | 13.76                           | 3.17                            | 5.75                  | 19.82                                            | 3.95                                                               | 3.99   | 17.61     | 2.62          | 6.24                   | 5.47      | 5.70                   | 11.91                            |
| 1992 | 100.00 | 13.60                           | 2.90                            | 5.71                  | 20.36                                            | 4.05                                                               | 4.03   | 16.65     | 2.73          | 6.53                   | 5.33      | 5.72                   | 12.40                            |
| 1993 | 100.00 | 13.36                           | 2.68                            | 5.60                  | 20.87                                            | 4.18                                                               | 3.95   | 15.49     | 2.87          | 6.93                   | 5.31      | 5.71                   | 13.06                            |
| 1994 | 100.00 | 13.22                           | 2.52                            | 5.43                  | 21.11                                            | 4.22                                                               | 3.89   | 14.80     | 2.79          | 6.84                   | 5.14      | 5.63                   | 14.40                            |
| 1995 | 100.00 | 13.33                           | 2.50                            | 5.72                  | 22.00                                            | 4.54                                                               | 2.12   | 14.61     | 2.83          | 7.24                   | 5.18      | 5.93                   | 14.00                            |
| 1996 | 100.00 | 13.00                           | 2.44                            | 5.71                  | 21.97                                            | 4.72                                                               | 2.48   | 13.33     | 2.82          | 7.35                   | 5.16      | 6.13                   | 14.90                            |
| 1997 | 100.00 | 12.35                           | 2.57                            | 5.71                  | 21.25                                            | 4.70                                                               | 2.69   | 13.06     | 2.78          | 7.60                   | 5.11      | 6.40                   | 15.78                            |
| 1998 | 100.00 | 12.52                           | 2.46                            | 5.40                  | 20.78                                            | 4.74                                                               | 2.78   | 12.56     | 3.11          | 7.65                   | 5.03      | 6.49                   | 16.47                            |
| 1999 | 100.00 | 12.50                           | 2.36                            | 5.32                  | 20.52                                            | 4.66                                                               | 2.88   | 11.54     | 3.86          | 8.09                   | 5.09      | 6.57                   | 16.61                            |
| 2000 | 100.00 | 12.26                           | 2.23                            | 5.19                  | 19.98                                            | 4.62                                                               | 2.96   | 11.61     | 4.10          | 8.47                   | 5.14      | 6.73                   | 16.70                            |
| 2001 | 100.00 | 12.24                           | 2.17                            | 5.16                  | 20.16                                            | 4.54                                                               | 3.21   | 11.15     | 4.13          | 8.45                   | 5.41      | 6.70                   | 16.69                            |
| 2002 | 100.00 | 12.14                           | 2.31                            | 5.12                  | 19.50                                            | 4.69                                                               | 3.38   | 11.28     | 4.23          | 8.56                   | 5.46      | 6.56                   | 16.77                            |
| 2003 | 100.00 | 12.35                           | 2.58                            | 4.82                  | 19.19                                            | 4.83                                                               | 3.60   | 11.32     | 4.22          | 8.28                   | 5.41      | 6.51                   | 16.89                            |
| 2004 | 100.00 | 12.29                           | 2.45                            | 4.95                  | 18.30                                            | 4.96                                                               | 3.83   | 11.83     | 4.08          | 8.80                   | 5.19      | 6.39                   | 16.93                            |
| 2005 | 100.00 | 12.71                           | 2.32                            | 4.69                  | 17.96                                            | 5.07                                                               | 4.00   | 12.35     | 3.99          | 8.78                   | 5.03      | 6.61                   | 16.48                            |
| 2006 | 100.00 | 12.73                           | 2.44                            | 4.45                  | 18.04                                            | 5.24                                                               | 4.00   | 11.81     | 3.84          | 9.08                   | 4.97      | 6.84                   | 16.55                            |
| 2007 | 100.00 | 12.68                           | 2.39                            | 4.46                  | 17.98                                            | 5.23                                                               | 4.04   | 11.56     | 3.80          | 9.11                   | 4.83      | 7.03                   | 16.87                            |
| 2008 | 100.00 | 13.25                           | 2.41                            | 4.47                  | 18.35                                            | 5.20                                                               | 4.13   | 11.34     | 3.83          | 8.98                   | 4.81      | 7.23                   | 16.01                            |
| 2009 | 100.00 | 13.44                           | 2.50                            | 4.56                  | 18.83                                            | 5.02                                                               | 4.28   | 11.41     | 3.91          | 8.66                   | 4.85      | 7.45                   | 15.09                            |
| 2010 | 100.00 | 13.23                           | 2.54                            | 4.51                  | 18.43                                            | 4.97                                                               | 4.20   | 12.10     | 3.84          | 8.60                   | 4.63      | 7.85                   | 15.10                            |
| 2011 | 100.00 | 13.24                           | 2.53                            | 4.50                  | 18.12                                            | 4.99                                                               | 4.12   | 12.81     | 3.98          | 8.57                   | 4.49      | 8.35                   | 14.29                            |
| 2012 | 100.00 | 13.82                           | 2.49                            | 4.44                  | 17.86                                            | 4.90                                                               | 4.07   | 12.91     | 3.97          | 8.55                   | 4.31      | 8.45                   | 14.23                            |
| 2013 | 100.00 | 14.01                           | 2.39                            | 4.35                  | 17.90                                            | 4.84                                                               | 4.08   | 13.16     | 3.81          | 8.48                   | 4.10      | 8.46                   | 14.43                            |
| 2014 | 100.00 | 14.10                           | 2.25                            | 4.38                  | 17.61                                            | 4.87                                                               | 4.06   | 13.23     | 3.63          | 8.51                   | 3.99      | 8.55                   | 14.82                            |
| 2015 | 100.00 | 14.39                           | 2.27                            | 4.40                  | 17.56                                            | 4.89                                                               | 4.08   | 12.26     | 3.63          | 8.60                   | 3.90      | 8.68                   | 15.36                            |
| 2016 | 100.00 | 14.77                           | 2.21                            | 4.39                  | 17.33                                            | 4.78                                                               | 4.08   | 12.15     | 3.41          | 8.29                   | 3.76      | 8.70                   | 16.13                            |

Note : Data related to "Miscellaneous goods and services" include "Individual consumption expenditure of NPISHs".

## 19. Percentage Share of Disposable Income by Quintile of Households

Unit : % : Fold

| Year | Total  | 1<br>(The Lowest<br>Income Group) | 2     | 3     | 4     | 5<br>(The Highest<br>Income Group) | Folds of<br>5th Group<br>to 1st Group |
|------|--------|-----------------------------------|-------|-------|-------|------------------------------------|---------------------------------------|
| 1964 | 100.00 | 7.71                              | 12.57 | 16.62 | 22.03 | 41.07                              | 5.33                                  |
| 1990 | 100.00 | 7.45                              | 13.22 | 17.51 | 23.22 | 38.60                              | 5.18                                  |
| 1991 | 100.00 | 7.76                              | 13.26 | 17.42 | 22.97 | 38.60                              | 4.97                                  |
| 1992 | 100.00 | 7.37                              | 13.24 | 17.52 | 23.21 | 38.66                              | 5.24                                  |
| 1993 | 100.00 | 7.13                              | 13.12 | 17.65 | 23.44 | 38.66                              | 5.43                                  |
| 1994 | 100.00 | 7.28                              | 12.97 | 17.41 | 23.18 | 39.17                              | 5.38                                  |
| 1995 | 100.00 | 7.30                              | 12.96 | 17.37 | 23.38 | 38.99                              | 5.34                                  |
| 1996 | 100.00 | 7.22                              | 13.00 | 17.50 | 23.38 | 38.89                              | 5.38                                  |
| 1997 | 100.00 | 7.24                              | 12.91 | 17.46 | 23.25 | 39.14                              | 5.41                                  |
| 1998 | 100.00 | 7.12                              | 12.84 | 17.53 | 23.24 | 39.26                              | 5.51                                  |
| 1999 | 100.00 | 7.13                              | 12.91 | 17.51 | 23.21 | 39.24                              | 5.50                                  |
| 2000 | 100.00 | 7.07                              | 12.82 | 17.47 | 23.41 | 39.23                              | 5.55                                  |
| 2001 | 100.00 | 6.43                              | 12.08 | 17.04 | 23.33 | 41.11                              | 6.39                                  |
| 2002 | 100.00 | 6.67                              | 12.30 | 16.99 | 22.95 | 41.09                              | 6.16                                  |
| 2003 | 100.00 | 6.72                              | 12.37 | 16.91 | 23.17 | 40.83                              | 6.07                                  |
| 2004 | 100.00 | 6.67                              | 12.46 | 17.41 | 23.25 | 40.21                              | 6.03                                  |
| 2005 | 100.00 | 6.66                              | 12.43 | 17.42 | 23.32 | 40.17                              | 6.04                                  |
| 2006 | 100.00 | 6.66                              | 12.37 | 17.42 | 23.51 | 40.03                              | 6.01                                  |
| 2007 | 100.00 | 6.76                              | 12.36 | 17.31 | 23.16 | 40.41                              | 5.98                                  |
| 2008 | 100.00 | 6.64                              | 12.37 | 17.43 | 23.40 | 40.17                              | 6.05                                  |
| 2009 | 100.00 | 6.36                              | 12.27 | 17.39 | 23.64 | 40.34                              | 6.34                                  |
| 2010 | 100.00 | 6.49                              | 12.21 | 17.39 | 23.72 | 40.19                              | 6.19                                  |
| 2011 | 100.00 | 6.53                              | 12.05 | 17.32 | 23.86 | 40.25                              | 6.17                                  |
| 2012 | 100.00 | 6.53                              | 12.27 | 17.54 | 23.68 | 39.98                              | 6.13                                  |
| 2013 | 100.00 | 6.57                              | 12.38 | 17.49 | 23.60 | 39.96                              | 6.08                                  |
| 2014 | 100.00 | 6.63                              | 12.28 | 17.36 | 23.59 | 40.13                              | 6.05                                  |
| 2015 | 100.00 | 6.64                              | 12.18 | 17.35 | 23.63 | 40.21                              | 6.06                                  |
| 2016 | 100.00 | 6.63                              | 12.42 | 17.35 | 23.24 | 40.36                              | 6.08                                  |

Source : Report on The Survey of Family Income and Expenditure.

## 20. General Government Current Receipts and Disbursements ( At current prices)

Unit : Million NTS

| Year | Receipts  |                                     |                                 |                                       |                                        |                                      | Disbursements |                                          |                 |           |                                |                                    | Savings  |
|------|-----------|-------------------------------------|---------------------------------|---------------------------------------|----------------------------------------|--------------------------------------|---------------|------------------------------------------|-----------------|-----------|--------------------------------|------------------------------------|----------|
|      | Total     | Property and Entrepreneurial Income | Taxes on Production and Imports | Current Taxes on Income, Wealth, etc. | Other Current Transfers from Residents | Current Transfers from Non-residents | Total         | Government Final Consumption Expenditure | Property Income | Subsidies | Current Transfers to Residents | Current Transfers to Non-residents |          |
| 1981 | 434,034   | 66,274                              | 244,197                         | 93,443                                | 29,916                                 | 204                                  | 332,237       | 294,599                                  | 1,534           | 10,148    | 25,458                         | 498                                | 101,797  |
| 1989 | 1,028,702 | 151,686                             | 416,496                         | 333,314                               | 127,206                                | 0                                    | 751,891       | 672,011                                  | 10,308          | 8,494     | 60,521                         | 557                                | 276,811  |
| 1990 | 1,152,602 | 149,374                             | 446,270                         | 413,434                               | 143,524                                | 0                                    | 924,507       | 809,993                                  | 19,845          | 9,576     | 84,501                         | 592                                | 228,095  |
| 1991 | 1,205,755 | 134,202                             | 489,407                         | 406,739                               | 175,407                                | 0                                    | 1,091,900     | 912,628                                  | 40,498          | 9,088     | 128,287                        | 1,399                              | 113,855  |
| 1992 | 1,432,435 | 185,305                             | 558,561                         | 481,365                               | 207,204                                | 0                                    | 1,190,180     | 979,610                                  | 57,757          | 11,556    | 139,642                        | 1,615                              | 242,255  |
| 1993 | 1,530,204 | 213,192                             | 615,358                         | 473,779                               | 227,875                                | 0                                    | 1,291,869     | 1,039,888                                | 87,507          | 12,589    | 150,486                        | 1,399                              | 238,335  |
| 1994 | 1,650,776 | 215,347                             | 669,282                         | 525,622                               | 240,525                                | 0                                    | 1,402,536     | 1,076,969                                | 99,278          | 14,580    | 210,305                        | 1,404                              | 248,240  |
| 1995 | 1,881,908 | 208,134                             | 708,331                         | 517,299                               | 448,144                                | 0                                    | 1,683,910     | 1,252,976                                | 112,650         | 11,706    | 305,042                        | 1,536                              | 197,998  |
| 1996 | 1,977,258 | 271,463                             | 685,494                         | 513,924                               | 505,637                                | 740                                  | 1,829,755     | 1,374,873                                | 112,570         | 16,825    | 323,865                        | 1,622                              | 147,503  |
| 1997 | 2,196,328 | 277,951                             | 727,597                         | 650,065                               | 538,462                                | 2,253                                | 1,971,867     | 1,496,672                                | 82,200          | 21,760    | 369,689                        | 1,546                              | 224,461  |
| 1998 | 2,397,728 | 431,584                             | 744,680                         | 636,018                               | 581,973                                | 3,473                                | 2,181,096     | 1,605,580                                | 145,422         | 47,724    | 380,696                        | 1,674                              | 216,632  |
| 1999 | 2,228,398 | 285,195                             | 711,386                         | 626,733                               | 601,701                                | 3,383                                | 2,234,973     | 1,593,712                                | 149,744         | 40,834    | 448,777                        | 1,906                              | -6,575   |
| 2000 | 2,353,790 | 336,833                             | 706,491                         | 649,657                               | 656,452                                | 4,357                                | 2,286,638     | 1,623,899                                | 154,859         | 44,652    | 461,917                        | 1,311                              | 67,152   |
| 2001 | 2,244,920 | 291,432                             | 671,562                         | 595,152                               | 683,473                                | 3,301                                | 2,461,222     | 1,696,642                                | 170,556         | 66,211    | 526,429                        | 1,384                              | -216,302 |
| 2002 | 2,313,605 | 346,665                             | 708,378                         | 530,759                               | 725,214                                | 2,589                                | 2,490,266     | 1,749,798                                | 166,654         | 54,768    | 517,489                        | 1,557                              | -176,661 |
| 2003 | 2,426,423 | 404,312                             | 701,168                         | 557,817                               | 761,546                                | 1,580                                | 2,469,035     | 1,752,027                                | 150,391         | 64,116    | 499,986                        | 2,515                              | -42,612  |
| 2004 | 2,559,037 | 359,995                             | 756,256                         | 642,548                               | 797,229                                | 3,009                                | 2,534,324     | 1,802,664                                | 129,068         | 61,790    | 537,584                        | 3,218                              | 24,713   |
| 2005 | 2,814,321 | 358,531                             | 783,669                         | 795,195                               | 875,159                                | 1,767                                | 2,681,576     | 1,845,565                                | 128,713         | 72,590    | 632,841                        | 1,867                              | 132,745  |
| 2006 | 2,951,608 | 389,345                             | 778,869                         | 830,806                               | 951,646                                | 942                                  | 2,762,700     | 1,854,009                                | 140,314         | 71,959    | 694,170                        | 2,248                              | 188,908  |
| 2007 | 3,090,394 | 392,654                             | 790,544                         | 953,132                               | 949,506                                | 4,558                                | 2,884,717     | 1,922,075                                | 146,415         | 80,869    | 732,463                        | 2,895                              | 205,677  |
| 2008 | 3,149,188 | 378,358                             | 766,863                         | 1,001,962                             | 999,279                                | 2,726                                | 3,153,647     | 1,991,181                                | 144,105         | 97,675    | 917,357                        | 3,329                              | -4,459   |
| 2009 | 3,023,325 | 415,380                             | 727,981                         | 817,052                               | 1,061,397                              | 1,515                                | 3,133,547     | 2,055,721                                | 132,556         | 118,368   | 825,383                        | 1,519                              | -110,222 |
| 2010 | 3,141,066 | 373,424                             | 832,757                         | 786,646                               | 1,147,577                              | 662                                  | 3,139,235     | 2,098,717                                | 119,418         | 104,418   | 812,414                        | 4,268                              | 1,831    |
| 2011 | 3,421,855 | 433,092                             | 880,053                         | 901,289                               | 1,207,010                              | 411                                  | 3,251,970     | 2,167,595                                | 121,341         | 104,940   | 856,093                        | 2,001                              | 169,885  |
| 2012 | 3,489,033 | 408,272                             | 881,226                         | 929,878                               | 1,268,948                              | 709                                  | 3,541,145     | 2,254,282                                | 123,126         | 106,651   | 1,054,891                      | 2,195                              | -52,112  |
| 2013 | 3,630,061 | 388,844                             | 920,172                         | 934,157                               | 1,385,141                              | 1,747                                | 3,619,157     | 2,242,637                                | 126,936         | 100,823   | 1,147,009                      | 1,752                              | 10,904   |
| 2014 | 3,850,435 | 419,096                             | 980,313                         | 1,019,250                             | 1,429,507                              | 2,269                                | 3,730,292     | 2,342,754                                | 125,124         | 103,390   | 1,156,756                      | 2,268                              | 120,143  |
| 2015 | 4,057,224 | 412,853                             | 1,004,988                       | 1,149,833                             | 1,487,173                              | 2,377                                | 3,831,454     | 2,341,751                                | 121,267         | 104,898   | 1,260,909                      | 2,629                              | 225,770  |

## 21. External Current Transactions

Unit : Million NT\$

| Year | Receipts and Disposals |            |           | Goods and Services |           |           | Current Transfers |           |          | Factor Income |           |         |
|------|------------------------|------------|-----------|--------------------|-----------|-----------|-------------------|-----------|----------|---------------|-----------|---------|
|      | Receipts               | Disposals  | Balance   | Exports            | Imports   | Balance   | Receipts          | Disposals | Balance  | Receipts      | Disposals | Balance |
| 1951 | 2,014                  | 1,862      | 152       | 1,257              | 1,836     | -579      | 757               | 19        | 738      | 0             | 7         | -7      |
| 1990 | 2,250,177              | 1,962,322  | 287,855   | 2,020,064          | 1,833,356 | 186,708   | 44,094            | 60,254    | -16,160  | 186,019       | 68,712    | 117,307 |
| 1991 | 2,549,987              | 2,224,430  | 325,557   | 2,302,504          | 2,116,633 | 185,871   | 48,274            | 44,138    | 4,136    | 199,209       | 63,659    | 135,550 |
| 1992 | 2,590,766              | 2,384,445  | 206,321   | 2,347,562          | 2,265,853 | 81,709    | 55,304            | 51,454    | 3,850    | 187,900       | 67,138    | 120,762 |
| 1993 | 2,859,922              | 2,683,000  | 176,922   | 2,632,257          | 2,547,194 | 85,063    | 48,181            | 70,366    | -22,185  | 179,484       | 65,440    | 114,044 |
| 1994 | 3,103,402              | 2,942,635  | 160,767   | 2,857,679          | 2,763,130 | 94,549    | 57,224            | 98,523    | -41,299  | 188,499       | 80,982    | 107,517 |
| 1995 | 3,688,899              | 3,553,195  | 135,704   | 3,412,791          | 3,310,709 | 102,082   | 61,076            | 138,373   | -77,297  | 215,032       | 104,113   | 110,919 |
| 1996 | 3,943,193              | 3,656,625  | 286,568   | 3,692,075          | 3,446,367 | 245,708   | 68,440            | 137,082   | -68,642  | 182,678       | 73,176    | 109,502 |
| 1997 | 4,341,939              | 4,155,607  | 186,332   | 4,060,689          | 3,900,409 | 160,280   | 82,654            | 146,213   | -63,559  | 198,596       | 108,985   | 89,611  |
| 1998 | 4,667,371              | 4,562,394  | 104,977   | 4,352,253          | 4,264,488 | 87,765    | 98,290            | 149,629   | -51,339  | 216,828       | 148,277   | 68,551  |
| 1999 | 4,880,194              | 4,635,445  | 244,749   | 4,554,722          | 4,325,339 | 229,383   | 100,711           | 175,863   | -75,152  | 224,761       | 134,243   | 90,518  |
| 2000 | 5,759,296              | 5,495,250  | 264,046   | 5,373,337          | 5,167,343 | 205,994   | 99,659            | 181,165   | -81,506  | 286,300       | 146,742   | 139,558 |
| 2001 | 5,345,863              | 4,717,098  | 628,765   | 4,942,685          | 4,413,478 | 529,207   | 87,804            | 180,270   | -92,466  | 315,374       | 123,350   | 192,024 |
| 2002 | 5,874,927              | 4,983,579  | 891,348   | 5,427,124          | 4,691,827 | 735,297   | 90,464            | 176,915   | -86,451  | 357,339       | 114,837   | 242,502 |
| 2003 | 6,463,123              | 5,492,603  | 970,520   | 5,924,171          | 5,188,584 | 735,587   | 91,815            | 185,755   | -93,940  | 447,137       | 118,264   | 328,873 |
| 2004 | 7,606,015              | 6,960,653  | 645,362   | 6,982,430          | 6,580,684 | 401,746   | 105,983           | 234,466   | -128,483 | 517,602       | 145,503   | 372,099 |
| 2005 | 8,000,761              | 7,342,807  | 657,954   | 7,329,793          | 6,825,273 | 504,520   | 111,246           | 248,678   | -137,432 | 559,722       | 268,856   | 290,866 |
| 2006 | 9,069,886              | 8,158,738  | 911,148   | 8,316,084          | 7,588,087 | 727,997   | 124,679           | 253,227   | -128,548 | 629,123       | 317,424   | 311,699 |
| 2007 | 10,275,048             | 9,001,620  | 1,273,428 | 9,349,494          | 8,283,905 | 1,065,589 | 153,743           | 278,670   | -124,927 | 771,811       | 439,045   | 332,766 |
| 2008 | 10,137,955             | 9,228,980  | 908,975   | 9,230,775          | 8,548,202 | 682,573   | 173,163           | 261,407   | -88,244  | 734,017       | 419,371   | 314,646 |
| 2009 | 8,661,526              | 7,168,561  | 1,492,965 | 7,827,336          | 6,677,161 | 1,150,175 | 161,467           | 232,671   | -71,204  | 672,723       | 258,729   | 413,994 |
| 2010 | 10,915,343             | 9,573,707  | 1,341,636 | 10,013,538         | 9,015,369 | 998,169   | 165,538           | 251,710   | -86,172  | 736,267       | 306,628   | 429,639 |
| 2011 | 11,314,203             | 10,072,170 | 1,242,033 | 10,419,700         | 9,456,937 | 962,763   | 162,699           | 271,801   | -109,102 | 731,804       | 343,432   | 388,372 |
| 2012 | 11,271,345             | 9,802,068  | 1,469,277 | 10,345,375         | 9,252,005 | 1,093,370 | 160,900           | 239,184   | -78,284  | 765,070       | 310,879   | 454,191 |
| 2013 | 11,516,626             | 9,802,806  | 1,713,820 | 10,579,884         | 9,200,363 | 1,379,521 | 181,988           | 271,538   | -89,550  | 754,754       | 330,905   | 423,849 |
| 2014 | 12,381,705             | 10,336,388 | 2,045,317 | 11,254,123         | 9,594,908 | 1,659,215 | 201,509           | 285,945   | -84,436  | 926,073       | 455,535   | 470,538 |
| 2015 | 11,974,321             | 9,373,953  | 2,600,368 | 10,776,380         | 8,628,010 | 2,148,370 | 209,718           | 316,621   | -106,903 | 988,223       | 429,322   | 558,901 |
| 2016 | 12,017,904             | 9,474,262  | 2,543,642 | 10,763,899         | 8,686,656 | 2,077,243 | 224,017           | 324,895   | -100,878 | 1,029,988     | 462,711   | 567,277 |