

Chapter 2

Major Findings

2.1 Number of establishments

The results of data collection from establishments located in **municipal areas and non-municipal areas in the Southern region**, there were totally 326,786 establishments. About 39.8 percent of the establishments were engaged in *retail trade*. Followed by those engaged in *accommodation, food and beverage service activities* (about 16.3 percent). Establishment engaged in *other service activities* and *manufacturing* were about 10.4 and 10.2 percent respectively. The other economic activities not

mentioned above, each had less than 8.0 percent of the total

Considering the establishments by area, (Table B) it was found that, there were totally 169,329 and 157,457 establishments in municipal areas and non-municipal areas, it reveals that there were the same pattern as mentioned above. That is, most of establishments engaged in *retail trade*. Followed by those engaged in *accommodation, food and beverage service activities* and *manufacturing activities* respectively.

Table B Number and percentage of establishments by economic activity and area

| Economic activity | Total | | Municipal areas | | Non- municipal areas | |
|--|----------------|--------------|-----------------|--------------|----------------------|--------------|
| | Number | % | Number | % | Number | % |
| Total | 326,786 | 100.0 | 169,329 | 100.0 | 157,457 | 100.0 |
| Wholesale and retail trade; repair of motor vehicles and motorcycles | 23,802 | 7.3 | 12,449 | 7.4 | 11,353 | 7.2 |
| Wholesale trade | 18,126 | 5.6 | 6,176 | 3.6 | 11,950 | 7.6 |
| Retail trade | 130,022 | 39.8 | 63,082 | 37.3 | 66,940 | 42.5 |
| Accommodation, food and beverage service activities | 53,401 | 16.3 | 30,237 | 17.9 | 23,164 | 14.7 |
| Information and communication | 2,813 | 0.9 | 1,883 | 1.1 | 930 | 0.6 |
| Real estate activities | 6,184 | 1.9 | 3,957 | 2.3 | 2,227 | 1.4 |
| Professional, scientific and technical activities | 3,044 | 0.9 | 2,454 | 1.5 | 590 | 0.4 |
| Administrative and support service activities | 9,629 | 2.9 | 5,825 | 3.4 | 3,804 | 2.4 |
| Art, entertainment and recreation | 3,247 | 1.0 | 1,851 | 1.1 | 1,396 | 0.9 |
| Other service activities | 34,010 | 10.4 | 22,247 | 13.1 | 11,763 | 7.5 |
| Manufacturing | 33,293 | 10.2 | 15,419 | 9.1 | 17,874 | 11.4 |
| Sewerage, waste management and remediation activities | 64 | - | 14 | - | 50 | - |
| Construction | 5,207 | 1.6 | 2,307 | 1.4 | 2,900 | 1.8 |
| Land transport and storage | 3,912 | 1.2 | 1,396 | 0.8 | 2,516 | 1.6 |
| Private hospital activities | 32 | - | 32 | - | - | - |

Note : - Nil or zero negligible amount

2.2 Size of establishment

The size of establishment specified by number of persons engaged, it was found that most of them, about 321,736 establishments or 98.4 percent, was the establishment with 1-15 persons. The establishments with 16 persons or more were totally 5,050 or about 1.6 percent. Out of these, were the establishment with 16-25, 51-200 and 31-50 persons about 2,232, 1,079 and 936 establishments respectively. For the

establishment with 26-30 and more than 200 persons were about 523 and 280 establishment respectively.

Looking at the economic activity, it was found that more than 84.0 percent of establishments in all kind of economic activities, with 1-15 persons. Except for those engaged in *private hospital activities*. Which had the proportion with more than 50 persons were about 68.7 percent (Table C).

Table C Number and percentage of establishments by size of establishment (number of person engaged) and economic activity

| Economic activity | Total | Size of establishment (number of persons engaged) | | | | | |
|--|---------------------------|---|-----------------------|---------------------|---------------------|-----------------------|---------------------|
| | | 1-15 persons | 16-25 persons | 26-30 persons | 31-50 persons | 51-200 persons | > 200 persons |
| Total | 326,786 (100.0) | 321,736 (98.4) | 2,232 (0.7) | 523 (0.2) | 936 (0.3) | 1,079 (0.3) | 280 (0.1) |
| Wholesale and retail trade; repair of motor vehicles and motorcycles | 23,802 (100.0) | 23,468 (98.6) | 147 (0.6) | 44 (0.2) | 92 (0.4) | 45 (0.2) | 6 (-) |
| Wholesale trade | 18,126 (100.0) | 17,529 (96.7) | 280 (1.5) | 68 (0.4) | 121 (0.7) | 113 (0.6) | 15 (0.1) |
| Retail trade | 130,022 (100.0) | 129,384 (99.5) | 341 (0.3) | 70 (-) | 107 (0.1) | 97 (0.1) | 23 (-) |
| Accommodation, food and beverage service activities | 53,401 (100.0) | 52,182 (97.7) | 514 (1.0) | 131 (0.2) | 228 (0.4) | 296 (0.6) | 50 (0.1) |
| Information and communication | 2,813 (100.0) | 2,784 (99.0) | 10 (0.4) | 6 (0.2) | 8 (0.2) | 5 (0.2) | - (-) |
| Real estate activities | 6,184 (100.0) | 6,118 (98.9) | 37 (0.6) | 10 (0.2) | 7 (0.1) | 10 (0.2) | 2 (-) |
| Professional, scientific and technical activities | 3,044 (100.0) | 3,021 (99.2) | 19 (0.6) | 2 (0.1) | - (-) | 2 (0.1) | - (-) |
| Administrative and support service activities | 9,629 (100.0) | 9,457 (98.2) | 80 (0.8) | 16 (0.2) | 32 (0.3) | 34 (0.4) | 10 (0.1) |
| Art, entertainment and recreation | 3,247 (100.0) | 3,131 (96.4) | 58 (1.8) | 14 (0.4) | 22 (0.7) | 17 (0.5) | 5 (0.2) |
| Other service activities | 34,010 (100.0) | 33,923 (99.8) | 55 (0.2) | 9 (-) | 13 (-) | 10 (-) | - (-) |
| Manufacturing | 33,293 (100.0) | 31,946 (96.0) | 496 (1.5) | 116 (0.3) | 222 (0.7) | 364 (1.1) | 149 (0.4) |
| Sewerage, waste management and remediation activities | 64 (100.0) | 54 (84.4) | 4 (6.2) | 2 (3.1) | 1 (1.6) | 3 (4.7) | - (-) |
| Construction | 5,207 (100.0) | 4,947 (95.0) | 135 (2.6) | 20 (0.4) | 53 (1.0) | 49 (0.9) | 3 (0.1) |
| Land transport and storage | 3,912 (100.0) | 3,791 (96.9) | 52 (1.4) | 12 (0.3) | 28 (0.7) | 25 (0.6) | 4 (0.1) |
| Private hospital activities | 32 (100.0) | 1 (3.1) | 4 (12.5) | 3 (9.4) | 2 (6.3) | 9 (28.1) | 13 (40.6) |

Note : (1) Figures in the brackets are percent

(2) - Nil or zero negligible amount

2.3 Form of legal organization

The form of legal organization of establishment in Southern region, it was found that most of establishments (about 94.8 percent) were individual proprietor. Followed by those, which were in the company limited, public company limited and juristic partnership were about 2.9 and 1.7 percent respectively. The rest of about 0.6 percent was government, state-enterprise cooperative and others.

Considering the form of legal organization economic activity, it was found

that the establishments in all kind of economic activity were individual proprietor. Followed by those, which were company limited, public company limited, juristic partnership, government, state-enterprise, cooperative and others respectively. Especially those engaged in *private hospital activities* had the highest proportion of company limited, public company limited, about 71.8 percent.

Table D Number and percentage of establishments by form of legal organization and economic activity

| Economic activity | Total | Form of legal organization | | | |
|--|----------------|----------------------------|----------------------|---|--|
| | | Individual proprietor | Juristic partnership | Company limited, Public company limited | Government, state-enterprise, cooperative and others |
| Total | 326,786 | 309,749 | 5,407 | 9,589 | 2,041 |
| | (100.0) | (94.8) | (1.7) | (2.9) | (0.6) |
| Wholesale and retail trade; repair of motor vehicles and motorcycles | 23,802 | 22,077 | 707 | 1,006 | 12 |
| | (100.0) | (92.7) | (3.0) | (4.2) | (0.1) |
| Wholesale trade | 18,126 | 16,401 | 543 | 819 | 363 |
| | (100.0) | (90.5) | (3.0) | (4.5) | (2.0) |
| Retail trade | 130,022 | 124,219 | 2,092 | 3,086 | 625 |
| | (100.0) | (95.5) | (1.6) | (2.4) | (0.5) |
| Accommodation, food and beverage service activities | 53,401 | 52,262 | 219 | 876 | 44 |
| | (100.0) | (97.9) | (0.4) | (1.6) | (0.1) |
| Information and communication | 2,813 | 2,641 | 25 | 142 | 5 |
| | (100.0) | (93.9) | (0.9) | (5.0) | (0.2) |
| Real estate activities | 6,184 | 5,710 | 102 | 359 | 13 |
| | (100.0) | (92.3) | (1.7) | (5.8) | (0.2) |
| Professional, scientific and technical activities | 3,044 | 2,632 | 142 | 269 | 1 |
| | (100.0) | (86.5) | (4.7) | (8.8) | (-) |
| Administrative and support service activities | 9,629 | 8,186 | 321 | 1,067 | 55 |
| | (100.0) | (85.0) | (3.3) | (11.1) | (0.6) |
| Art, entertainment and recreation | 3,247 | 3,116 | 12 | 86 | 33 |
| | (100.0) | (96.0) | (0.4) | (2.6) | (1.0) |
| Other service activities | 34,010 | 33,748 | 84 | 154 | 24 |
| | (100.0) | (99.2) | (0.2) | (0.5) | (0.1) |
| Manufacturing | 33,293 | 30,898 | 559 | 1,002 | 834 |
| | (100.0) | (92.8) | (1.7) | (3.0) | (2.5) |
| Sewerage, waste management and remediation activities | 64 | 33 | 2 | 7 | 22 |
| | (100.0) | (51.6) | (3.1) | (10.9) | (34.4) |
| Construction | 5,207 | 4,416 | 425 | 366 | - |
| | (100.0) | (84.8) | (8.2) | (7.0) | (-) |
| Land transport and storage | 3,912 | 3,404 | 171 | 327 | 10 |
| | (100.0) | (87.0) | (4.4) | (8.4) | (0.2) |
| Private hospital activities | 32 | 6 | 3 | 23 | - |
| | (100.0) | (18.8) | (9.4) | (71.8) | (-) |

Note : (1) Figures in the brackets are percent

(2) - Nail or zero negligible amount

2.4 Form of economic organization

For the form of economic organization (Table E), it shows that most of establishments were single unit, which had the highest proportion of about 98.0 percent. Establishments in branch were about 1.8 percent. while establishments in head office was about 0.2 percent.

Considering the economic activity, it was found that more than 90.0 percent of establishments in all kind of economic activities, was single unit. It was noted those engaged in *private hospital activities*, that had the higher proportion of branch office then other economic activity (about 12.5 percent)

Table E Number and percentage of establishments by form of economic organization and economic activity

| Economic activity | Total | Form of economic organization | | | |
|--|----------------|-------------------------------|-------------|--------------|-----------|
| | | Single unit | Head office | Branch | Other |
| Total | 326,786 | 320,242 | 692 | 5,773 | 79 |
| | (100.0) | (98.0) | (0.2) | (1.8) | (-) |
| Wholesale and retail trade; repair of motor vehicles and motorcycles | 23,802 | 22,894 | 108 | 796 | 4 |
| | (100.0) | (96.2) | (0.5) | (3.3) | (-) |
| Wholesale trade | 18,126 | 17,635 | 67 | 411 | 13 |
| | (100.0) | (97.3) | (0.4) | (2.3) | (-) |
| Retail trade | 130,022 | 127,168 | 229 | 2,606 | 19 |
| | (100.0) | (97.8) | (0.2) | (2.0) | (-) |
| Accommodation, food and beverage service activities | 53,401 | 52,853 | 77 | 470 | 1 |
| | (100.0) | (99.0) | (0.1) | (0.9) | (-) |
| Information and communication | 2,813 | 2,702 | 8 | 103 | - |
| | (100.0) | (96.1) | (0.3) | (3.6) | (-) |
| Real estate activities | 6,184 | 6,037 | 31 | 113 | 3 |
| | (100.0) | (97.6) | (0.5) | (1.8) | (0.1) |
| Professional, scientific and technical activities | 3,044 | 2,952 | 12 | 79 | 1 |
| | (100.0) | (97.0) | (0.4) | (2.6) | (-) |
| Administrative and support service activities | 9,629 | 9,170 | 41 | 417 | 1 |
| | (100.0) | (95.2) | (0.5) | (4.3) | (-) |
| Art, entertainment and recreation | 3,247 | 3,210 | 4 | 33 | - |
| | (100.0) | (98.9) | (0.1) | (1.0) | (-) |
| Other service activities | 34,010 | 33,840 | 15 | 153 | 2 |
| | (100.0) | (99.5) | (-) | (0.5) | (-) |
| Manufacturing | 33,293 | 32,893 | 60 | 308 | 32 |
| | (100.0) | (98.8) | (0.2) | (0.9) | (0.1) |
| Sewerage, waste management and remediation activities | 64 | 58 | 1 | 5 | - |
| | (100.0) | (90.6) | (1.6) | (7.8) | (-) |
| Construction | 5,207 | 5,077 | 22 | 106 | 2 |
| | (100.0) | (97.5) | (0.4) | (2.1) | (-) |
| Land transport and storage | 3,912 | 3,725 | 17 | 169 | 1 |
| | (100.0) | (95.2) | (0.5) | (4.3) | (-) |
| Private hospital activities | 32 | 28 | - | 4 | - |
| | (100.0) | (87.5) | (-) | (12.5) | (-) |

Note : (1) Figures in the brackets are percent

(2) – Nil or zero negligible amount

2.5 Foreign investment or share holding

Looking at foreign investment or share holding, table F shows that, from the 9,589 corporate establishments (*company limited and public company limited*) 96.9 percent had no foreign investment or share holding. The rest of about 3.1 percent did. Out

of these, about 53.6 percent had the foreign investment or share holding with 10-50%. Followed by those, which had 50% or more of foreign investment or share holding, was about 31.2 and 15.2 percent was less than 10% of foreign investment.

Table F Number and percentage of establishments by foreign investment or share holding and economic activity

| Economic activity | Number of establishments | No foreign investment or share holding | Proportion of foreign investment or share holding | | | |
|--|--------------------------------|--|---|----------------------------|-----------------------------|----------------------------|
| | | | Total | < 10% | 10-50% | > 50% |
| Total | 9,589 (100.0) | 9,294 (96.9) | 295 (3.1) | 45 (15.2) | 158 (53.6) | 92 (31.2) |
| Wholesale and retail trade; repair of motor vehicles and motorcycles | 1,006 (100.0) | 1,000 (99.4) | 6 (0.6) | 1 (16.7) | 4 (66.6) | 1 (16.7) |
| Wholesale trade | 819 (100.0) | 807 (98.5) | 12 (1.5) | 2 (16.7) | 4 (33.3) | 6 (50.0) |
| Retail trade | 3,086 (100.0) | 3,040 (98.5) | 46 (1.5) | 8 (17.4) | 31 (67.4) | 7 (15.2) |
| Accommodation, food and beverage service activities | 876 (100.0) | 818 (93.4) | 58 (6.6) | 8 (13.8) | 32 (55.2) | 18 (31.0) |
| Information and communication | 142 (100.0) | 140 (98.6) | 2 (1.4) | - (50.0) | 1 (50.0) | 1 (50.0) |
| Real estate activities | 359 (100.0) | 330 (91.9) | 29 (8.1) | 1 (3.4) | 22 (75.9) | 6 (20.7) |
| Professional, scientific and technical activities | 269 (100.0) | 262 (97.4) | 7 (2.6) | - (42.9) | 3 (57.1) | 4 (57.1) |
| Administrative and support service activities | 1,067 (100.0) | 1,015 (95.2) | 52 (4.8) | 11 (21.2) | 23 (44.2) | 18 (34.6) |
| Art, entertainment and recreation | 86 (100.0) | 75 (87.2) | 11 (12.8) | 2 (18.2) | 6 (54.5) | 3 (27.3) |
| Other service activities | 154 (100.0) | 151 (98.1) | 3 (1.9) | 1 (33.4) | 1 (33.3) | 1 (33.3) |
| Manufacturing | 1,002 (100.0) | 940 (93.8) | 62 (6.2) | 8 (12.9) | 28 (45.2) | 26 (41.9) |
| Sewerage, waste management and remediation activities | 7 (100.0) | 7 (100.0) | - (-) | - (-) | - (-) | - (-) |
| Construction | 366 (100.0) | 361 (98.6) | 5 (1.4) | 3 (60.0) | 1 (20.0) | 1 (20.0) |
| Land transport and storage | 327 (100.0) | 326 (99.7) | 1 (0.3) | - (-) | 1 (100.0) | - (-) |
| Private hospital activities | 23 (100.0) | 22 (95.7) | 1 (4.3) | - (-) | 1 (100.0) | - (-) |

Note : (1) Figures in the brackets are percent

(2) – Nil or zero negligible amount

(3) Only establishments which were company limited and public company limited

Considering the economic activity, it was found that all kind of economic activities had the same patterns as mentioned above. Especially establishments engaged in *art, entertainment and recreation* had higher proportions of establishments with foreign investment than other economic activities, of about 12.8 percent. The following were *real estate activities* and *accommodation, food and beverage service activities* about 8.1 and 6.6 percent respectively.

2.6 Persons engaged and employees

2.6.1 Number of persons engaged

Focusing on the number of persons engaged, table G shows that there were totally 1.0 million persons worked in establishments in Southern region. Most of them (about 691,197 persons or 67.2 percent) worked in the establishments with 1-15 persons. Followed by those, with more than 200 persons were about 13.3 percent. For the establishments with 51-200 persons, 16-25 persons and 31-50 persons, were about 10.1, 4.3 and 3.6 percent respectively. While the establishments 26-30 persons had the lowest proportion of about 1.5 percent.

Considering the economic activity, it appeared that worked in *retail trade* about 272,357 persons or 26.5 percent. The following were in *manufacturing* and *accommodation, food and beverage service activities*, about 21.8 and 19.6 percent respectively. The other economic had relatively low proportions of persons engaged, each had less than 8.0 percent.

2.6.2 Number of employees

In terms of employees, it was found that there were totally 570,920 persons. Those employees worked in establishments, with 1-15 persons was about 44.2 percent. Followed by those, with more than 200 persons and 51-200 persons were about 23.4 and 17.3 percent respectively. For the other sizes, each of them rater low proportions of employees less than 7.0

For the employees in each economic activity, it shows that employees in *manufacturing* had the highest proportions, of about 30.4 percent. The employees worked in *accommodation, food and beverage service activities* and *retail trade* were about 21.2 and 14.9 percent respectively. The other economic activity, each had the proportions of employees less than 9.0 percent, especially those engaged in *sewerage, waste management and remediation activities* had the lowest proportion of about 0.1 percent.

Table G Number and percentage of persons engaged and employees by size of establishment and economic activity

| Size of establishment/ Economic activity | Number of establishments | Persons engaged | | Employees | |
|---|-----------------------------|------------------|--------------|----------------|--------------|
| | | Number | % | Number | % |
| Total | 326,786 | 1,028,737 | 100.0 | 570,920 | 100.0 |
| Size of establishment | | | | | |
| 1-15 persons | 321,736 | 691,197 | 67.2 | 252,312 | 44.2 |
| 16-25 persons | 2,232 | 44,243 | 4.3 | 39,181 | 6.9 |
| 26-30 persons | 523 | 14,995 | 1.5 | 13,594 | 2.3 |
| 31-50 persons | 936 | 36,681 | 3.6 | 33,598 | 5.9 |
| 51-200 persons | 1,079 | 104,384 | 10.1 | 98,744 | 17.3 |
| More than 200 persons | 280 | 137,237 | 13.3 | 133,491 | 23.4 |
| Economic activity | | | | | |
| Wholesale and retail trade; repair of motor vehicles and motorcycles | 23,802 | 67,447 | 6.5 | 38,794 | 6.8 |
| Wholesale trade | 18,126 | 81,264 | 7.9 | 50,443 | 8.8 |
| Retail trade | 130,022 | 272,357 | 26.5 | 85,303 | 14.9 |
| Accommodation, food and beverage service activities | 53,401 | 201,441 | 19.6 | 120,947 | 21.2 |
| Information and communication | 2,813 | 6,400 | 0.6 | 2,838 | 0.5 |
| Real estate activities | 6,184 | 14,030 | 1.4 | 7,119 | 1.3 |
| Professional, scientific and technical activities | 3,044 | 9,059 | 0.9 | 5,042 | 0.9 |
| Administrative and support service activities | 9,629 | 33,811 | 3.3 | 21,667 | 3.8 |
| Art, entertainment and recreation | 3,247 | 13,370 | 1.3 | 9,031 | 1.6 |
| Other service activities | 34,010 | 53,892 | 5.2 | 15,018 | 2.6 |
| Manufacturing | 33,293 | 224,261 | 21.8 | 173,765 | 30.4 |
| Sewerage, waste management and remediation activities | 64 | 838 | 0.1 | 631 | 0.1 |
| Construction | 5,207 | 30,443 | 3.0 | 24,202 | 4.2 |
| Land transport and storage | 3,912 | 13,500 | 1.3 | 9,501 | 1.7 |
| Private hospital activities | 32 | 6,624 | 0.6 | 6,619 | 1.2 |

2.7 Sale of goods/services via internet

Table H shows that establishments in Southern region which sale of goods/services via internet was very small proportions about 1,320 establishments or about 0.4 percent. Those engaged in *administrative and support service activities* had the highest proportions of about 2.6 percent. Followed by those,

engaged in *real estate activities* and *information and communication* had of about 1.6 and 1.5 percent respectively. For other the economic activities, each had the proportion of sale of goods via internet less than 1.2 percent.

Table H Number and percentage of establishments by sale of goods via internet and economic activity

| Economic activity | Number of establishments | sale of goods via internet | |
|--|----------------------------------|------------------------------|---------------------------------|
| | | Yes | No |
| Total | 326,786 <i>(100.0)</i> | 1,320 <i>(0.4)</i> | 325,466 <i>(99.6)</i> |
| Wholesale and retail trade; repair of motor vehicles and motorcycles | 23,802 <i>(100.0)</i> | 63 <i>(0.3)</i> | 23,739 <i>(99.7)</i> |
| Wholesale trade | 18,126 <i>(100.0)</i> | 35 <i>(0.2)</i> | 18,091 <i>(99.8)</i> |
| Retail trade | 130,022 <i>(100.0)</i> | 167 <i>(0.1)</i> | 129,855 <i>(99.9)</i> |
| Accommodation, food and beverage service activities | 53,401 <i>(100.0)</i> | 561 <i>(1.1)</i> | 52,840 <i>(98.9)</i> |
| Information and communication | 2,813 <i>(100.0)</i> | 43 <i>(1.5)</i> | 2,770 <i>(98.5)</i> |
| Real estate activities | 6,184 <i>(100.0)</i> | 96 <i>(1.6)</i> | 6,088 <i>(98.4)</i> |
| Professional, scientific and technical activities | 3,044 <i>(100.0)</i> | 8 <i>(0.3)</i> | 3,036 <i>(99.7)</i> |
| Administrative and support service activities | 9,629 <i>(100.0)</i> | 248 <i>(2.6)</i> | 9,381 <i>(97.4)</i> |
| Art, entertainment and recreation | 3,247 <i>(100.0)</i> | 14 <i>(0.4)</i> | 3,233 <i>(99.6)</i> |
| Other service activities | 34,010 <i>(100.0)</i> | 4 <i>(-)</i> | 34,006 <i>(100.0)</i> |
| Manufacturing | 33,293 <i>(100.0)</i> | 62 <i>(0.2)</i> | 33,231 <i>(99.8)</i> |
| Sewerage, waste management and remediation activities | 64 <i>(100.0)</i> | - <i>(-)</i> | 64 <i>(100.0)</i> |
| Construction | 5,207 <i>(100.0)</i> | 9 <i>(0.2)</i> | 5,198 <i>(99.8)</i> |
| Land transport and storage | 3,912 <i>(100.0)</i> | 10 <i>(0.3)</i> | 3,902 <i>(99.7)</i> |
| Private hospital activities | 32 <i>(100.0)</i> | - <i>(-)</i> | 32 <i>(100.0)</i> |

Note : (1) Figures in the brackets are percent

(2) – Nil or zero negligible amount