

## EXECUTIVE SUMMARY

The National Statistical Office (NSO) carried out the Business trade and Services Census every two years. The objectives of the survey is to collect basic business information to be used by both public and private sectors for policy formulation and planning development. The survey covered business establishments with at least one person engaged in the economic activity and classified according to the Thailand Standard Industrial Classification (TSIC – 2009), i.e. *wholesale trade, retail trade, accommodation, food and beverage service activities, information and communication, real estate activities, professional, scientific and technical activities, administrative and support service activities, art, entertainment and recreation and other service activities* throughout the country.

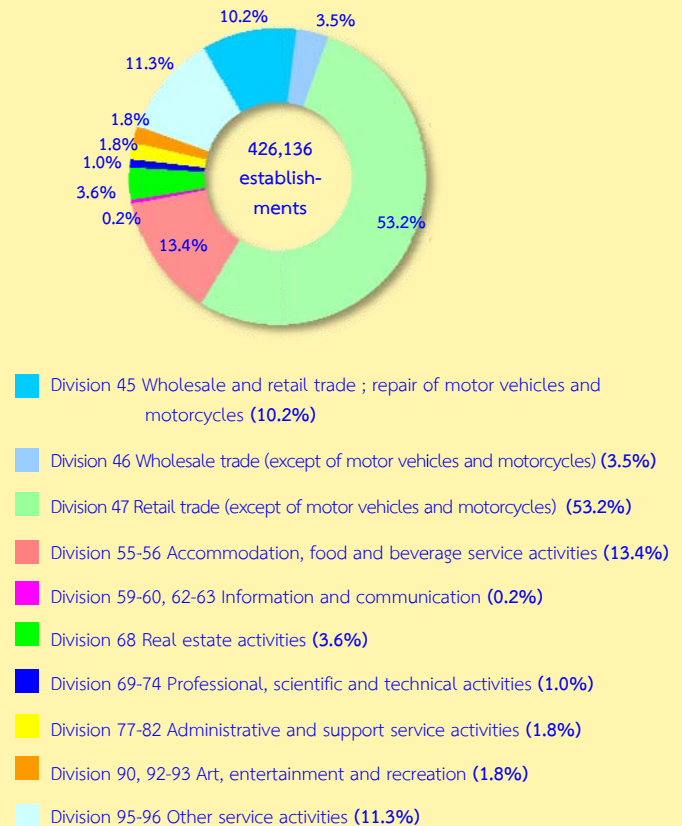
In conducting the 2014 business trade and services survey, the total number of sample establishments in Northeastern region were 5,881 establishments. The data presented in the report was the information on business operation in 2013 (January 1 to December 31, 2013). The summary information of Northeastern region is as follows :

### 1. Number of establishments by division of business industry

The survey results showed that there were in total 426,136 establishments in Northeastern region. Most of them (about 53.2 percent) were engaged in *retail trade (except of motor vehicles and motorcycles)*. This was followed by those engaged in *accommodation, food and beverage service activities*, of about 13.4 percent. The business establishments engaged in *other service activities, wholesale and retail trade; repair of motor vehicles and motorcycles* were about 11.3 percent and 10.2 percent respectively.

The other divisions of business industry not mentioned above had rather low proportion; each division had less than 4.0 percent of the total.

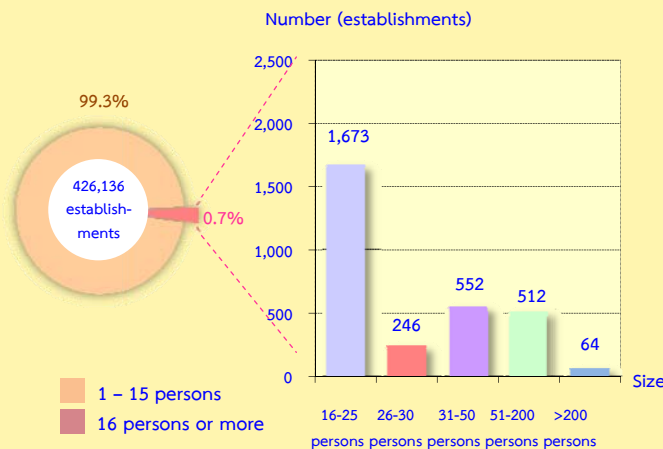
Figure 1 Percentage of business establishments by division of business industry



### 2. Size of establishment

The size of establishments specified by number of person engaged, most of them (about 423,089 establishments or 99.3 percent) were establishments with 1-15 persons engaged. Those with more than 16 persons engaged were about 3,047 establishments or 0.7 percent. Of this number, the establishments with 16-25 persons, 31-50 persons, 51-200 persons, and 26-30 persons amounted to 1,673 establishments, 552 establishments, 512 establishments and 246 establishments respectively. The establishments with more than 200 persons engaged were about 64 establishments.

**Figure 2 Number of business establishments by size of establishment**

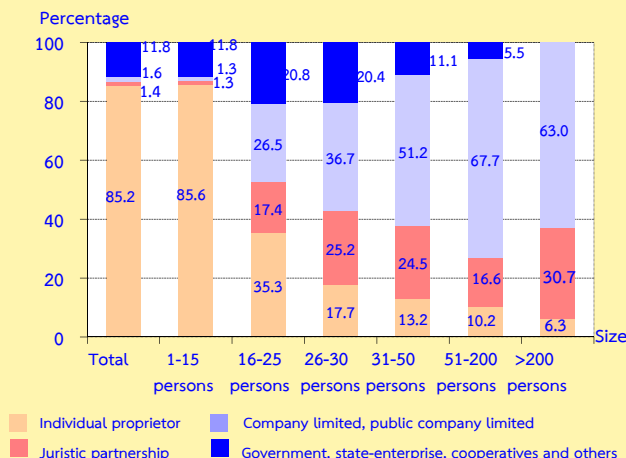


**3. Form of legal organization**

Most of establishments (about 85.2 percent) were individual proprietor. This was followed by those in the form of government, state-enterprise, cooperatives and others of about 11.8 percent. The establishments which were in the form of company limited or public company limited and juristic partnership had the close proportion, of about 1.6 percent and 1.4 percent respectively.

Considering by size of establishment, it was found a high proportion of the establishments with 1-15 persons engaged (about 85.6 percent) which was in the form of individual proprietor. Meanwhile, more than 60.0 percent of establishments with 50 persons and over was engaged in the form of company or public company limited.

**Figure 3 Percentage of business establishments By form of legal organization and size of establishment**

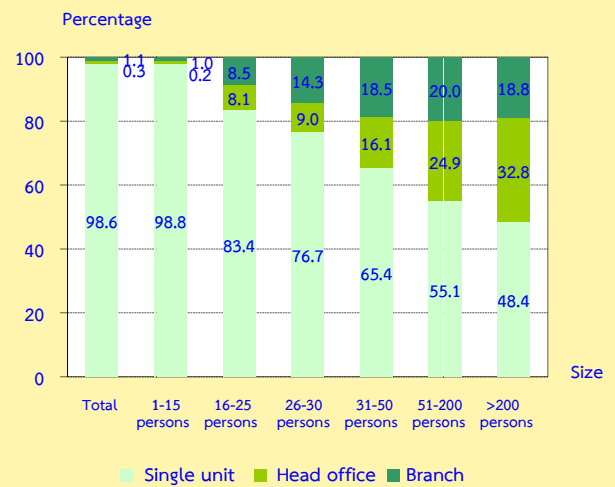


**4. Form of economic organization**

The majority of business establishments in Northeastern region (about 98.6 percent) were in the form of single unit. About 1.1 percent was an office branch or subsidiary, and the rest of about 0.3 percent was a head office.

Considering the form of economic organization by size of establishment, it showed that most of establishments in all sizes were in the form of single unit.

**Figure 4 Percentage of business establishments by form of economic organization and size of establishment**

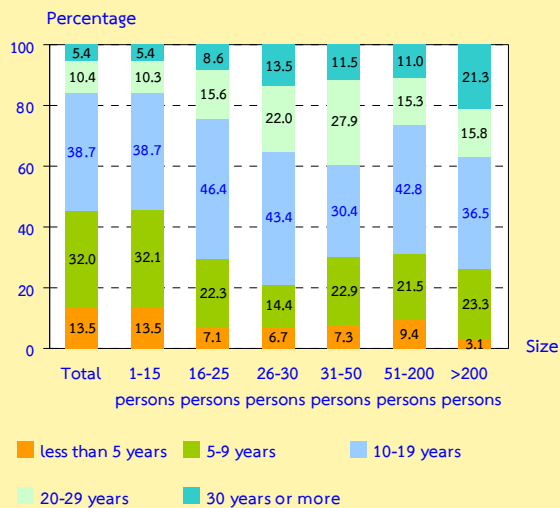


**5. Period of operation**

Most of establishments in Northeastern region (about 38.7 percent) have operated their business for 10-19 years. For the establishments operated their business for 5-9 years, less than 5 years and 20-29 years were about 32.0 percent, 13.5 percent and 10.4 percent respectively. Those with their operation business for 30 years or more were about 5.4 percent.

Considering by size of establishment, it was found that most establishments in all sizes have operated their business for 10 years or more, of which each size had more than 50 percent.

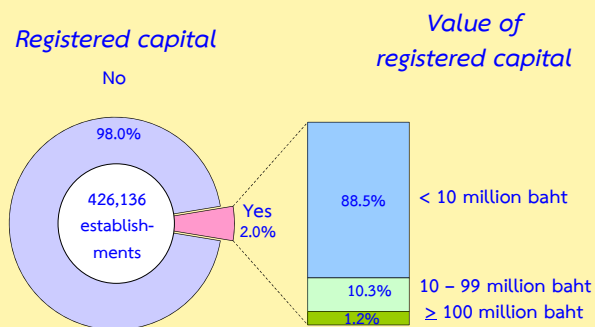
**Figure 5 Percentage of business establishments by period of operation and size of establishment**



### 6. Registered capital

The number of business establishments in Northeastern region with registered capital amounted to 8,650 establishments or about 2.0 percent of the total. Most of them (about 88.5 percent) had less than 10 million baht of registered capital. Those with 10-99 million baht of registered capital were about 10.3 percent. The establishments with 100 million baht of registered capital and over were only 1.2 percent.

**Figure 6 Percentage of business establishments by registered capital**

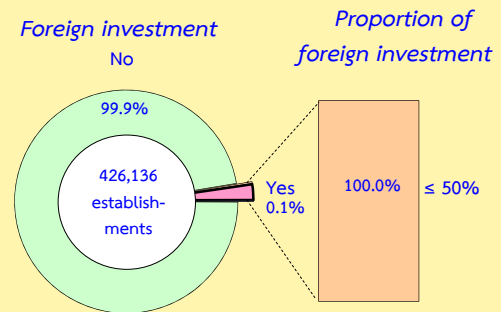


### 7. Foreign investment or foreign share holding

The majority of business establishments in Northeastern region (about 99.9 percent) had no foreign investment or foreign share holding.

The establishments with foreign share holding were only 0.1 percent. Out of these, it showed that all establishments had foreign share holding less than or equal to 50 percent.

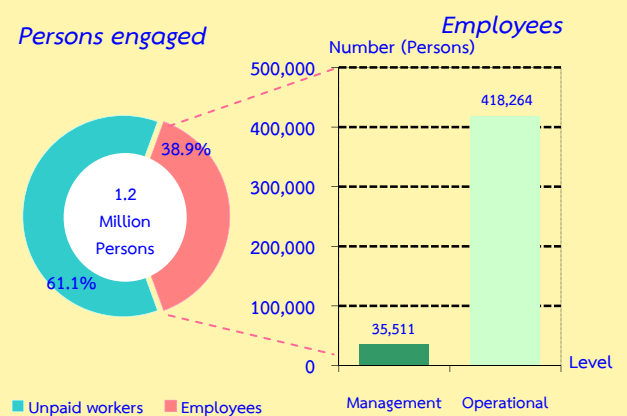
**Figure 7 Percentage of business establishments by foreign investment or foreign share holding**



### 8. Number of persons engaged and employees

Person engaged in establishment refers to owners, unpaid business partners and employees. In 2013, there were in total 1.2 million persons engaged in establishments located in Northeastern Region. Of this number, about 714,205 persons or 61.1 percent were unpaid workers and 453,775 persons or 38.9 percent were employees. The employees engaged in operational level were about 418,264 persons or 92.2 percent, while the employees engaged in management level amounted to 35,511 persons or 7.8 percent.

**Figure 8 Number and percentage of persons engaged by level of employees**



Considering number of employees by size of establishment, most of them (about 74.0 percent) engaged in establishments with 1-15 persons. This was followed by those engaged in establishments with 51-200 persons and 16-25 persons had the proportion of employees of about 9.5 percent and 6.6 percent respectively. The other sizes of establishment not mentioned above had rather low proportion of employees; each size had less than 5.0 percent.

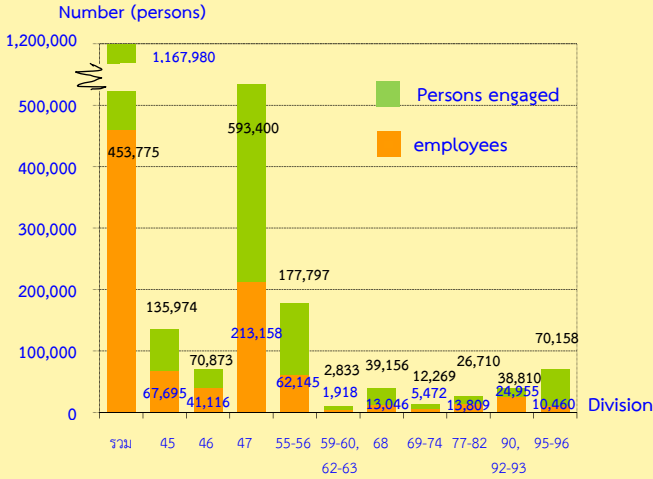
**Table 1 Number and percentage of persons engaged and employees in business establishments by size of establishment**

| Size of establishment | Persons engaged |       | Employees |       |
|-----------------------|-----------------|-------|-----------|-------|
|                       | Number          | %     | Number    | %     |
| Total                 | 1,167,980       | 100.0 | 453,775   | 100.0 |
| 1-15 persons          | 1,040,837       | 89.1  | 335,880   | 74.0  |
| 16-25 persons         | 33,569          | 2.9   | 29,933    | 6.6   |
| 26-30 persons         | 6,908           | 0.6   | 6,346     | 1.4   |
| 31-50 persons         | 21,465          | 1.8   | 18,788    | 4.1   |
| 51-200 persons        | 45,227          | 3.9   | 42,901    | 9.5   |
| More than 200 persons | 19,974          | 1.7   | 19,927    | 4.4   |

Persons engaged refer to owners of juristic partnerships, unpaid workers and included employees in the establishments

Looking at division of business industry, it was found that most of employees engaged in *retail trade (except of motor vehicles and motorcycles)*, of about 213,158 persons or 47.0 percent. This was followed by those engaged in *wholesale and retail trade; repair of motor vehicles and motorcycles*, of about 67,695 persons or 15.0 percent. For the employees engaged in *accommodation, food and beverage service activities* accounted for 62,145 persons or 13.7 percent, while the rest engaged in other business industries.

**Figure 9 Number of persons engaged and employees in business establishments by division of business industry**



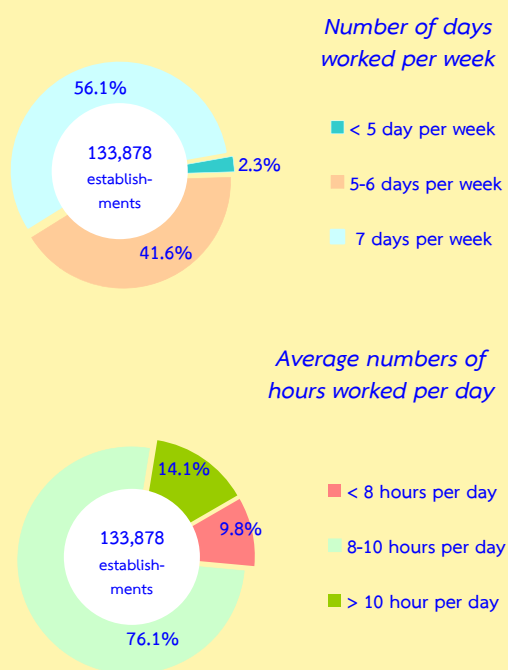
- Division 45 Wholesale and retail trade ; repair of motor vehicles and motorcycles
- Division 46 Wholesale trade (except of motor vehicles and motorcycles)
- Division 47 Retail trade (except of motor vehicles and motorcycles)
- Division 55-56 Accommodation, food and beverage service activities
- Division 59-60, 62-63 Information and communication
- Division 68 Real estate activities
- Division 69-74 Professional, scientific and technical activities
- Division 77-82 Administrative and support service activities
- Division 90, 92-93 Art, entertainment and recreation
- Division 95-96 Other service activities

## 9. Number of days worked and hours worked by employees of business establishments

In terms of establishments with employees, there were about 133,878 establishments or 31.4 percent in Northeastern region. Considering by number of days worked per week, it was found that about 56.1 percent was of establishments with employees worked around 7 days per week. For those with their employees worked around 5-6 days per week were about 41.6 percent. The rest of about 2.3 percent was of establishments with their employees worked less than 5 days per week.

Considering by average number of hours worked per day, most of establishments (about 76.1 percent) had employees worked around 8-10 hours per day. Those with their employees worked more than 10 hours per day were about 14.1 percent. The rest of about 9.8 percent was of establishments which had employees worked per day less than 8 hours.

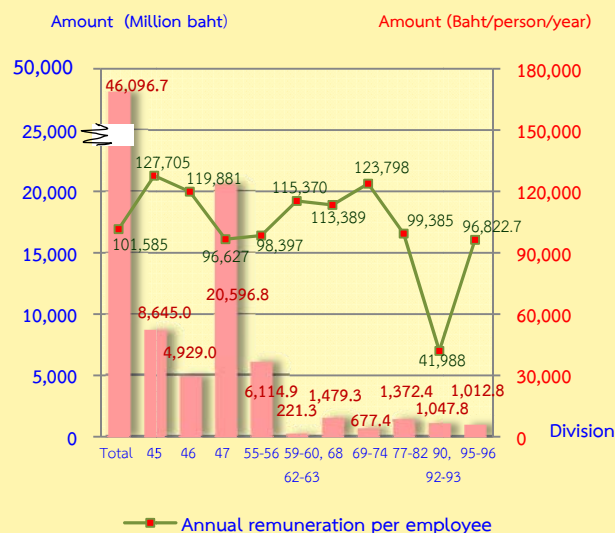
**Figure 10 Percentage of business establishments by number of days worked and hours worked**



## 10. Remuneration

Remuneration of all employees engaged in business establishments in Northeastern region was about 46,096.7 million baht or about 101,585 baht per person per annum. The employees engaged in *wholesale and retail trade; repair of motor vehicles* received the highest annual remuneration of about 127,705 baht per person. This was followed by those engaged in *professional, scientific and technical activities* and *wholesale trade (except of motor vehicles and motorcycles)* received the annual remuneration of about 123,798 baht and 119,881 baht per person respectively. The employees engaged in *art, entertainment and recreation* received the lowest annual remuneration of about 41,988 baht per person.

**Figure 11 Remuneration and annual remuneration per employee by division of business industry**



- Division 45 Wholesale and retail trade ; repair of motor vehicles and motorcycles
- Division 46 Wholesale trade (except of motor vehicles and motorcycles)
- Division 47 Retail trade (except of motor vehicles and motorcycles)
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## 11. Income, Intermediate consumption and value added

In 2013, the income, intermediate consumption and value added of business establishments in Northeastern region amounted to 946,703.0 million baht, 726,099.8 million baht and 220,603.2 million baht respectively. The ratio of the value added to the income was about 23.3 percent. For the average value of income per establishment and per person engaged, there were about 2.2 million baht and 810,500 baht respectively. While also, the average value added per establishment and per person engaged amounted to 517,700 baht and 188,900 baht respectively.

Considering by division of business industry, it showed that most of establishments engaged in *retail trade (except of motor vehicles and motorcycles)* had the highest of income and value added of about 472,911.2 million baht and 111,277.8 million baht respectively. This was followed by those engaged in *wholesale and retail trade ; repair of motor vehicles and motorcycles* had the proportion of income and value added, of about 215,813.9 million baht and 33,733.8 million baht respectively. Meanwhile, the establishments engaged in *information and communication* had the lowest income and value added of about 843.4 million baht and 493.5 million baht respectively.

**Table 2 Income and value added of business establishments by division of business industry**

| Division of business industry   | Receipts             |                                      |                                       | Value added          |                                      |                                       | Value added per receipts (%) |
|---|----------------------|--------------------------------------|---------------------------------------|----------------------|--------------------------------------|---------------------------------------|------------------------------|
|   | Value (Million baht) | Per establishment (In Thousand baht) | Per person engaged (In Thousand baht) | Value (Million baht) | Per establishment (In Thousand baht) | Per person engaged (In Thousand baht) |                              |
| <b>Total</b>  | <b>946,703.0</b>     | <b>2,221.6</b>                       | <b>810.5</b>                          | <b>220,603.2</b>     | <b>517.7</b>                         | <b>188.9</b>                          | <b>23.3</b>                  |
| Wholesale and retail trade ; repair of motor vehicles and motorcycles | 215,813.9            | 4,942.2                              | 1,587.2                               | 33,733.8             | 772.5                                | 248.1                                 | 15.6                         |
| Wholesale trade (except of motor vehicles and motorcycles)            | 159,230.7            | 10,638.1                             | 2,246.7                               | 28,852.4             | 1,927.6                              | 407.1                                 | 18.1                         |
| Retail trade (except of motor vehicles and motorcycles)               | 472,911.2            | 2,086.7                              | 797.0                                 | 111,277.8            | 491.0                                | 187.5                                 | 23.5                         |
| Accommodation, food and beverage service activities                   | 57,841.2             | 1,013.4                              | 325.3                                 | 25,255.9             | 442.5                                | 142.0                                 | 43.7                         |
| Information and communication   | 843.4                | 1,307.6                              | 297.7                                 | 493.5                | 765.1                                | 174.2                                 | 58.5                         |
| Real estate activities  | 14,420.2             | 923.4                                | 368.3                                 | 6,545.3              | 419.1                                | 167.2                                 | 45.4                         |
| Professional, scientific and technical activities                     | 3,465.8              | 848.4                                | 282.5                                 | 2,130.7              | 521.6                                | 173.7                                 | 61.5                         |
| Administrative and support service activities                         | 7,699.0              | 993.7                                | 288.2                                 | 4,165.5              | 537.6                                | 156.0                                 | 54.1                         |
| Art, entertainment and recreation                                     | 3,655.5              | 483.7                                | 94.2                                  | 2,537.6              | 335.8                                | 65.4                                  | 69.4                         |
| Other service activities  | 10,822.0             | 224.8                                | 154.3                                 | 5,610.7              | 116.6                                | 80.0                                  | 51.8                         |

## 12. Conclusion and recommendations

The results of the 2014 Business Trade and Service survey showed that there were in total 426,136 business establishments in Northeastern region. Most of them (about 99.3 percent) were establishments with 1-15 persons. The major business was *retail trade, (except of motor vehicles and motorcycles)* accounted for 53.2 percent. Regarding persons engaged in business establishments, there were totally 1.2 million persons. Of this number, about 453,775 persons were employees receiving the average annual remuneration about 101,585 baht per person. Moreover, the

business establishments contributed about 946,703.0 million baht of income, 726,099.8 million baht of intermediate consumption and 220,603.2 million baht of value added.

Comparing information of survey during 2009-2013, the results showed the operation of business establishments in the Northeastern region was considerably growth. This was probably due to the increase in number of establishments, the employment and the remuneration. Nevertheless, the Thai economy in some period was slowdown due to the impact of unusual events, such as natural disasters, political unrest and global economic crisis, etc.