

# EXECUTIVE SUMMARY

## THE SKILL DEVELOPMENT SURVEY 2016

The National Statistical Office (NSO) of Thailand has been conducted annually the Skill Development Survey during the period of January to March, the questions of this survey were incorporated in the first quarter of the Labor Force Survey (LFS). The survey intent to obtaining information about a desirability for skill development of the population. This survey collected data from the population aged 15 years and over, residing in 83,880 sampled households.

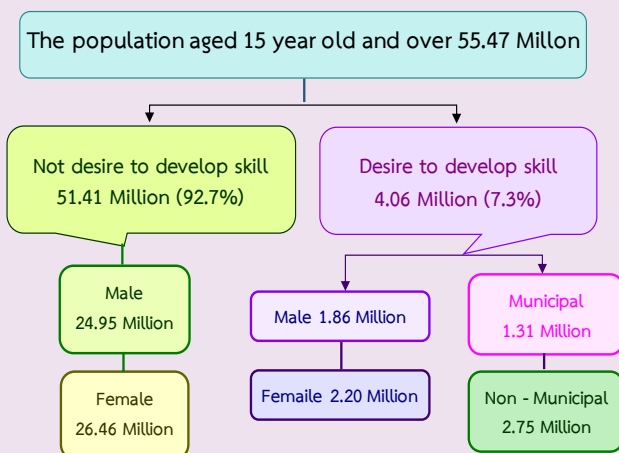
The results of the 2016 Skill Development Survey present the requirement to development skill of population aged 15 years and over, in terms of, courses for skill development. The results of the survey are summarized as below:

### 1. A desirability for skill development

The results of the survey 2016 explained that there were 55.47 million persons, aged 15 years and over, about 7.3 percent (4.06 million persons) requested to develop their skills, of these female were 2.20 million persons (7.7 percent) and male were 1.86 million persons (6.9 percent)

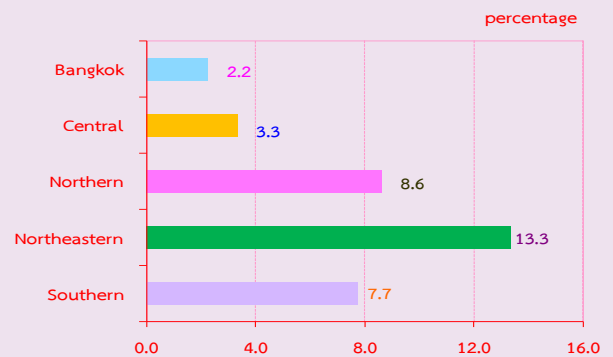
When considering the area, the population in Municipal area, of about 1.31 million persons (5.2 percent) requested to develop their skill, still more proportion of about 2.75 million persons (9.1 percent) of population in the Non-Municipal area.

Picture 1 number and percentages of population aged 15 years and over by desirability, sex, and area



For the regions, the utmost population, requesting skill development (1.98 million persons or 13.3 percent) was found in the Northeastern region, followed by the Northern region (8.2 million persons or 8.6 percent), the Southern region (0.56 million persons or 7.7 percent), the Central region (0.53 million persons or 3.3 percent) the least was in Bangkok (0.17 million persons or 2.2 percent)

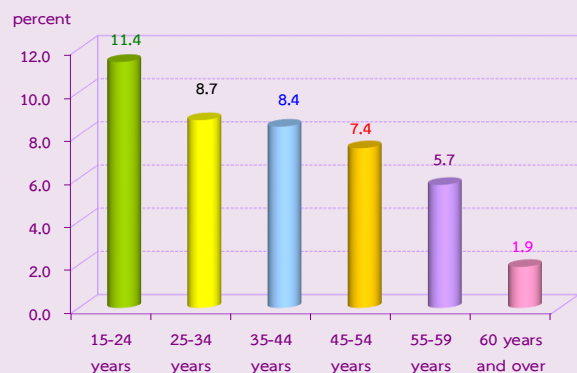
Figure 1 Percentage of population aged 15 years and over desiring for skill development by Region



$$\text{Percentage of desiring to develop their skill} = \frac{\text{number of desiring to develop their skill} \times 100}{\text{Number of population aged 15 year and over}}$$

There were different proportions in a requirement of skill development in each age group, that is, there were 1.10 million persons (11.4 percent) of 15-24 years (group Youth), 0.83 million persons (8.7 percent) in group 25-34 years old, 0.88 million persons (8.4 percent) in group 35-44 years old, 0.80 million persons (7.4 percent) in group 45-54 years old, 0.25 million persons (5.7 percent) in group 55-59 years old and the least number, of about 0.20 million persons (1.9 percent) were in group 60 years old and over

Figure 2 Percentage of population aged 15 years and over, desiring for skill development by aged group.

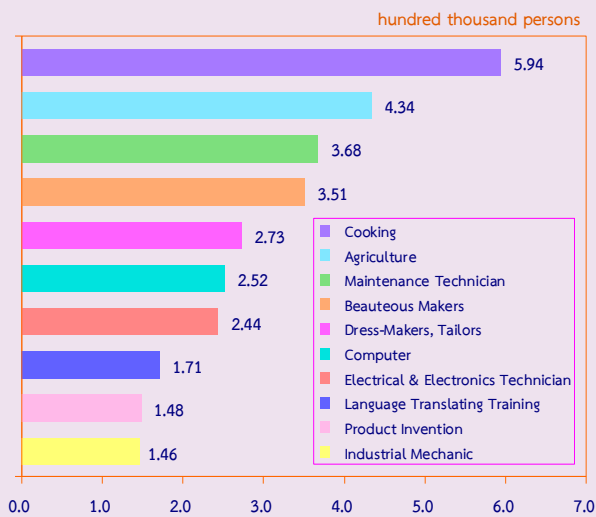


$$\text{Percentage of desiring to develop their skill in each group} = \frac{\text{Number of desiring to develop their skill in each aged group} \times 100}{\text{Number of population aged 15 year and over in each aged group}}$$

## 2. A Course for skill development

In regard to a course that population requested to development their skill, It was found that, requesting skill development were mostly in Cooking about 0.59 million persons followed by 0.43 million persons were in agriculture, 0.37 million persons were in Maintenance technician, 0.35 million persons were in Beauteous Makers, 0.27 million persons were in Dress-Makers, Tailors, 0.25 million persons were in Computer, 0.24 million persons were in Electrical & Electronics Technician, 0.17 million persons were in language Translating Training, 0.15 million person were in Product Invention, and the least number of about 0.14 million persons were in Industrial Mechanic

Figure 3 The population ages 15 years and over desiring for skill development by course.



## 3. Comparing periodic trends of a desirability for skill development (2012-2016)

When comparing periodic trends of desirability for skill development during 2012-2016, it was found that trend of desirability for skill development of the population, had continuously decreased from 2012 to 2014, but in 2015, desirability for skill development were increased (from 4.00 million persons in 2014 to 4.49 million persons in 2015) and decreased in 2016 (from 4.49 million persons in 2015 to 4.06 million persons in 2016)

Table 1 Comparing percentages of population aged 15 years and over desiring for skill development during 2012-2016

Unit: Million persons

Demand characteristics	2012	2013	2014	2015	2016
Population aged 15 years.	54.32	54.83	54.69	55.09	55.47
Desire to develop skill	5.42	4.70	4.00	4.49	4.06
Not desire to develop skill	48.90	50.13	50.69	50.60	51.41
Percentages of desiring for skill development.	10.0	8.6	7.3	8.2	7.3

Figure 4 Comparing percentages of desiring for skill development during 2012-2016

