

THE 2007 CONSTRUCTION AREA

Quarter 2/2007

1. Background and Objective

The National Statistical Office has collected data on permitted area both new construction, and addition or alteration since 1966. The data use for calculating the National Account (Gross Fixed Capital Formation) and real estate information center.

Data presented are the permitted construction area under the Construction Control Act : B.E. 2522 in Q2/2007 (April - June 2007) in the nation.

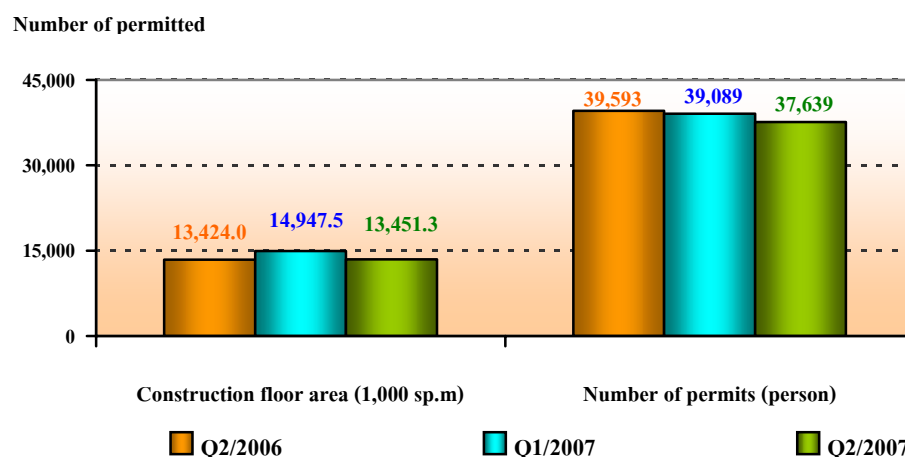
2. The summary are as follows :

2.1 Number of permits and construction area

In Q2/2007, the number of permits of construction building were 37,639 with the floor area of 13.45 million square metres. The new construction was 98.0 % and those of addition or alteration construction was 2.0 %.

Comparing to the Q1/2007, the permitted number has decreased about 3.7 % and the floor area has decreased by 10.0 %. If compare to the Q2/2006 the number of permitted construction has decreased about 4.9 % but consequently to the floor area was increased by 0.2 %.

Figure 1 Number of permits and floor areas of new construction building, addition or alteration of building between Q2/2006, Q1/2007 and Q2/2007



For the civil engineering construction, the number of permits of civil engineering construction were 5,411 persons, most of them (about 99.0 %) were new construction and 1.0 % was addition or alteration construction. In term of floor area such as the Car Park, Sport Ground, Petrol Station, Advertising Board etc, were totally 413,155 square metres. In term of the length of the engineering construction such as Water Drain, Road, Fence/Wall etc, were totally 656,363 metres.

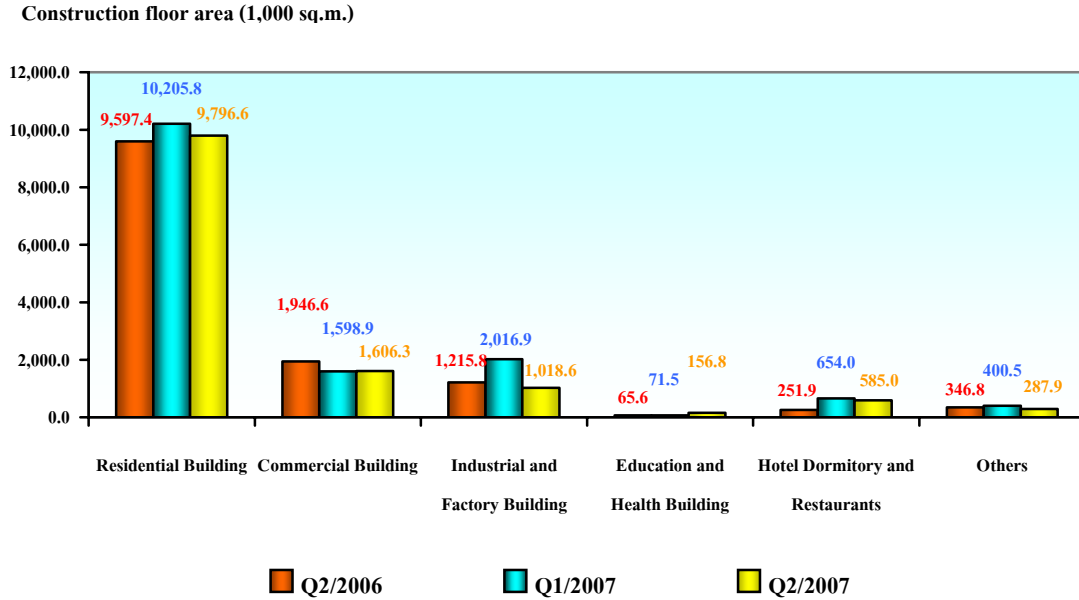
Comparing to the Q1/2007, the number of permitted construction was increased by 0.9 %. The floor area has increased 0.2 % whereas the length was decreased 15.5 %. If compare to the Q2/2006 it was found that the number of permitted construction has decreased about 17.2 %. Whereas the floor area of the construction were decreased 33.9 % and the length of the construction increased by 14.2 %.

2.2 Type of construction building

Most of permitted construction building in Q2/2007 was the residential buildings with 9.80 million square metres of floor area (72.8 %). Followed by the commercial building was 1.61 million square metres (11.9 %). Industrial and factory building was 1.02 million square metres (7.6 %). Hotel Dormitory and Restaurants was 585,022 square metres (4.3 %). Education and Health Building was 156,834 square metres (1.2 %) of floor areas permitted.

Comparing to the Q1/2007, the overall permitted construction floor area have decreased 10.0 %, especially the construction for Industrial and factory building was decreased by 49.5 %. Followed by Hotel Dormitory and Restaurants was decreased by 10.5 %. But the construction for Education and Health Building was increased by 119.3 %. If compare to the Q2/2006 it was found that the permitted construction floor area have increased by 0.2 %.

Figure 2 Permitted floor areas of construction building by type of building between Q2/2006 , Q1/2007 and Q2/2007



For the civil engineering construction, most of them were water drain construction with 278,169 metres (42.4 %). The civil engineering construction such as Road was 205,121 metres (31.3 %) of permitted, and 143,987 metres (21.9 %) of Fence/Wall. In term of the floor area such as Car Park has been permitted 285,626 square metres (69.1 %) and Petrol Station were 46,703 square meters (11.3 %).

Comparing to the Q1/2007, it was found that the total length (metres) of civil engineering construction permitted have decreased by 15.5 % but increased 14.2 % from Q2/2006. The floor area of civil engineering construction has increased about 0.2 % from Q1/2007 but decreased about 33.9% from Q2/2006.