

THE 2008 CONSTRUCTION AREA

Quarter 2/2008

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 Q2/2008 (April - June 2008) in the nation.

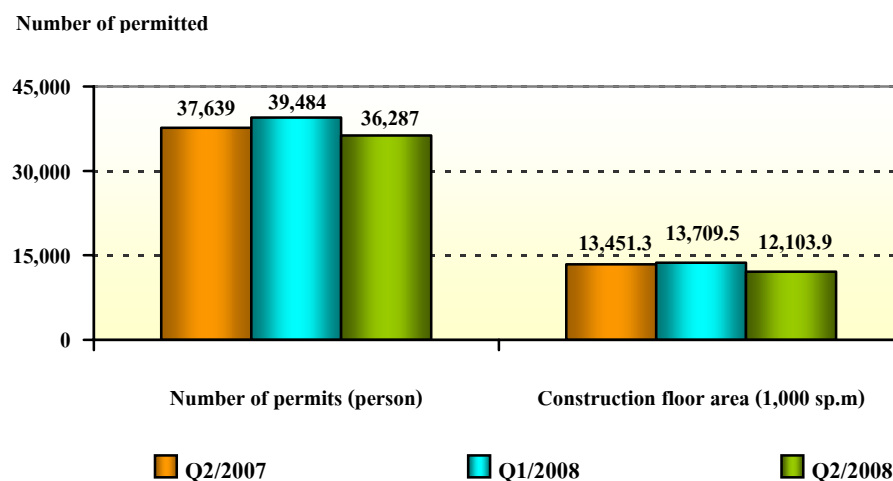
2. The summary are as follows :

2.1 Number of permits and construction area

In Q2/2008, the number of permitted of construction building were 36,287 with the floor area of 12.1 million square metres. The new construction was 98.1 % and those of addition or alteration construction was 1.9 %.

Comparing to the Q1/2008, the permitted number has decreased about 8.1 % and the floor area has decreased by 11.7 %. If compare to the Q2/2007, the number of permitted construction has decreased about 3.6 % and the floor area was decreased by 10.0 %.

Figure 1 Number of permitted and floor areas of new construction building, addition or alteration of building between Q2/2007, Q1/2008 and Q2/2008



For the civil engineering construction, the number of permits of civil engineering construction were 4,605 persons, most of them (about 99.3 %) were new construction and 0.7 % were addition or alteration construction. In term of floor area such as the Car Park, Sport Ground, Petrol Station, Advertising Board, Swimming Pool etc., were totally 246,238 square meters. In term of the length of the engineering construction such as Water Drain, Road, Fence/Wall, Bridge, Dam etc., were totally 731,652 meters.

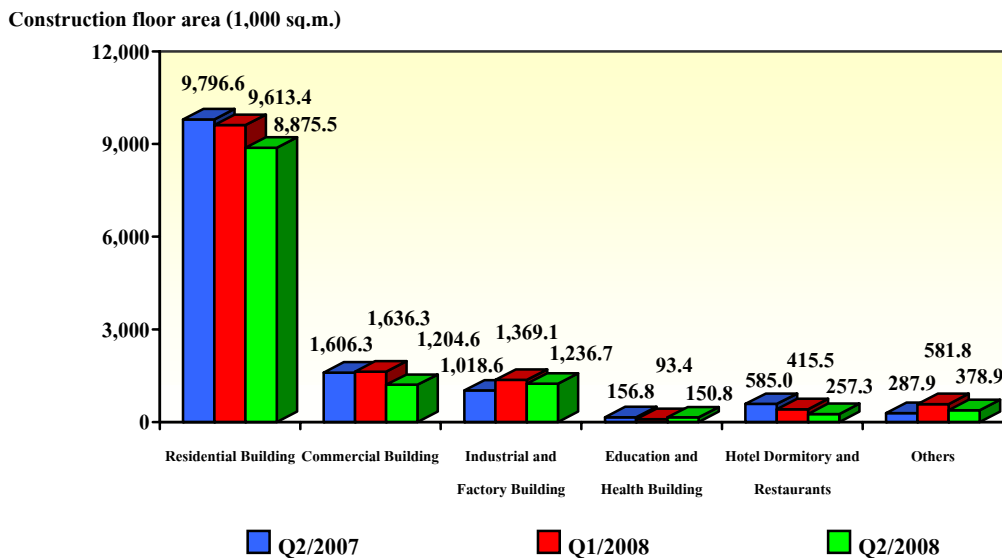
Comparing to the Q1/2008, the number of permitted construction was decreased by 7.3 %. The floor area has decreased 12.6 % whereas the length was increased 5.9 %. If compare to the Q2/2007 it was found that the number of permitted construction has decreased about 14.8 %. The floor area of the construction were decreased 40.4 % and the length of the construction decreased by 11.5 %.

2.2 Type of construction building

Most of permitted construction building in Q2/2008 was the Residential Buildings with 8.9 million square metres of floor area (73.3 %). Followed by the Industrial and Factory Building was 1.24 million square metres (10.2 %). Commercial Building was 1.20 million square metres (10.0 %). Hotel, Dormitory and Restaurants was 257,325 square metres. Education and Health Building was 150,835 square metres of floor areas permitted.

Comparing to the Q1/2008, the overall permitted construction floor area have decreased 11.7 %, especially the construction for Hotel , Dormitory and Restanrants was decreased by 38.1 %. Followed by Commercial Building was decreased by 26.4 %. But the construction for Education and Health Building was increased by 61.4 %. If compare to the Q2/2007 it was found that the permitted construction floor area have decreased by 10.0 %.

Figure 2 Permitted floor areas of construction building by type of building between Q2/2007 , Q1/2008 and Q2/2008



For the civil engineering construction, most of them were Water Drain construction with 296,601 meters (41.0 %). The civil engineering construction such as Road was 257,251 meters (35.5%) of permitted, and 170,299 meters (23.3 %) of Fence/Wall.

Comparing to the Q1/2008, it was found that the total length (meters) of civil engineering construction permitted have increased by 5.9 % and increased 11.5 % from Q2/2007. The floor area of civil engineering construction has decreased about 12.7 % from Q1/2008 and decreased about 40.4 % from Q2/2007.