

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, Real estate Indicators and for policy maker on economics and social development plan.

Data presented are the permitted construction area by municipal areas and Sub-District administrative organization with in building control regulation under the Construction Control Act : B.E. 2522 in 2Q10 of the nation. The main findings are as follows ;

1. Number of permits and construction area

In 2Q10, the total number of permitted new construction building and addition or alteration were 42,646 persons, there were composed of 37,650 persons of construction building, and 4,996 persons of civil engineering construction.

1.1 Construction building

The permitted construction building with the floor area of 14.1 million square meters, most of them (about 97.6 %) were new construction and those of

addition or alteration were 2.4 %.

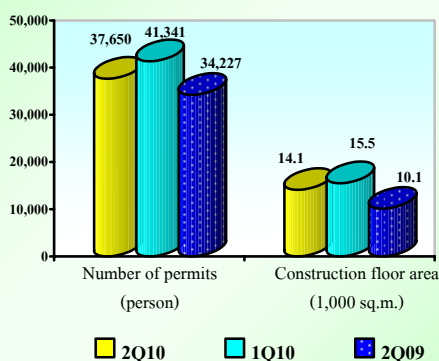
Comparing to the 1Q10, the permitted number decreased of 8.9 % and the floor area decreased by 9.1 %. If compare to the 2Q09, the permitted number increased by 10.0 % and the floor area increased by 39.5 %.

1.2 Civil engineering construction

For the civil engineering construction, the number of permitted civil engineering construction were 4,996 persons, most of them (about 99.6 %) were new construction and 0.4% was addition or alteration. In term of floor area such as the Car Park, Sport Ground, Petrol Station, Advertising Board, Swimming Pool etc., there were totally 343,534 square meters. In term of the length of civil engineering construction such as Water Drain, Road, Fence/Wall, Bridge, Dam etc., there were totally 465,252 meters.

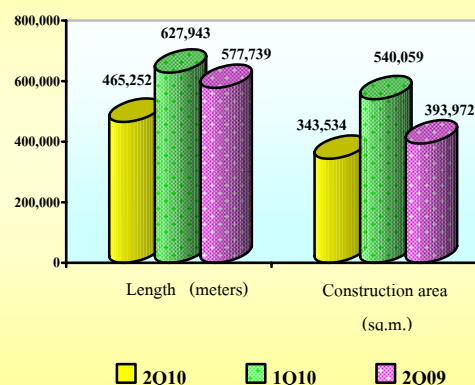
Compared with 1Q10, the number of permitted decreased 8.8 %. And the floor area decreased by 36.4 % the length decreased by 25.9 %

Figure 1 Number of permitted and floor areas of new construction building, addition or alteration between 2Q10, 1Q10 and 2Q09



Source : The 2010 Construction Area : Quarter 2/2010, National Statistical Office

Figure 2 Number of permitted and floor areas of new civil engineering construction , addition or alteration between 2Q10, 1Q10 and 2Q09



Source : The 2010 Construction Area : Quarter 2/2010, National Statistical Office

If compare to the 2Q09 it was found that the number of permitted construction increase about 12.8 %, and the floor area of construction decreased by 12.8 %, and the length of construction decreased 19.5 %

2. Type of construction building

2.1 The construction building

Most of permitted construction building floor area in 2Q10, the Residential Buildings was 10.1 million square meters of floor area (71.6 %). Followed by the Commercial and Office Building were 1.5 million square meters (10.4 %). For Industrial and Factory Building were 1.1 million square meters (8.1 %). Hotel Buildings was 677,534 square meters (4.8 %). Education and Health Building were 109,406 square meters.

The overall permitted construction floor area (14.1 million square meters) decreased of 9.1 % from 1Q10, especially the construction for the Commercial

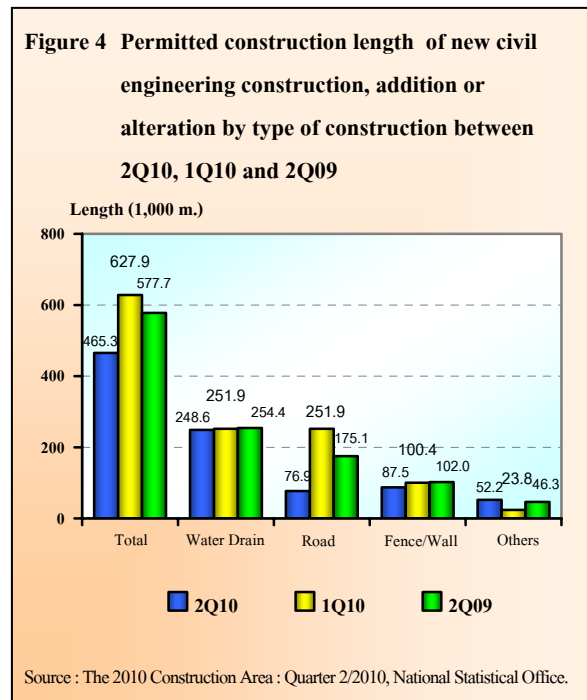
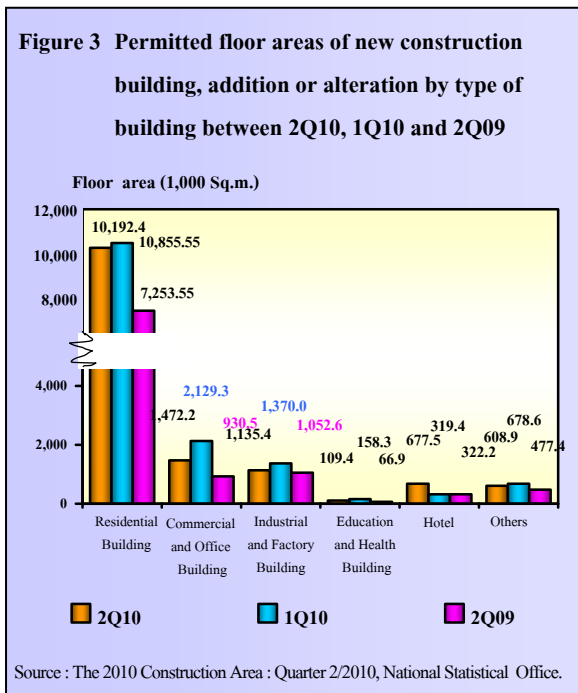
and Office Building, Education and Health Building decrease about 30.9 %. Followed by Industrial and Factory Building increased by 17.1 %. The Residential Buildings were 10.1 million square meters decreased about 7.0 %. The construction for Hotel Building increased 112.1%. and the others Building decreased about 10.3 %.

If compared to the 2Q09 it was found that the permitted construction floor area was 10.1 million square meters or increased by 39.5 %.

2.2 The civil engineering construction

For the civil engineering construction, Water Drain construction were permitted 248,603 meters(53.4 %). There were 87,512 meters (18.8 %) of Fence/Wall. And Road 76,948 meters.

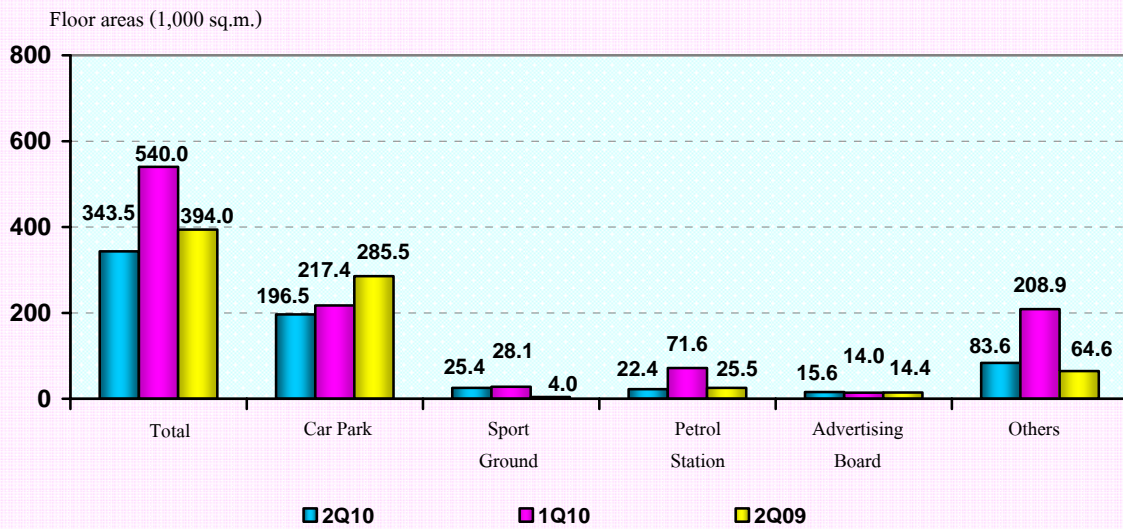
The total length (meters) of civil engineering construction permitted were 465,252 meters, decreased 25.9 % from 1Q10 and decreased by 19.5 % from 2Q09



The floor area of civil engineering construction in term of the floor area such as Car Park has been permitted 196,548 square meters (57.2 %) and Petrol Station was 22,392 square meters (6.5 %).

Compare to the 1Q10, the overall permitted construction floor area were 343,534 square meters decreased by 36.4 %, and decreased about 12.8 % from 2Q09.

Figure 5 Permitted floor areas of new civil engineering construction addition or alteration by type of construction between 2Q10, 1Q10 and 2Q09



Source : The 2010 Construction Area : Quarter 2/2010, National Statistical Office.