

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 2Q11 of the nation. The main findings are as follows ;

1. Number of permits and construction area

In 3Q11, the total number of permitted new construction building and addition or alteration were 41,967 persons, composed of 36,663 persons of construction building and 5,304 persons of civil engineering construction.

1.1 Construction building

The permitted construction building with the floor area of 19.5 million square meters Most of them (about 98.2%) were new Construction and

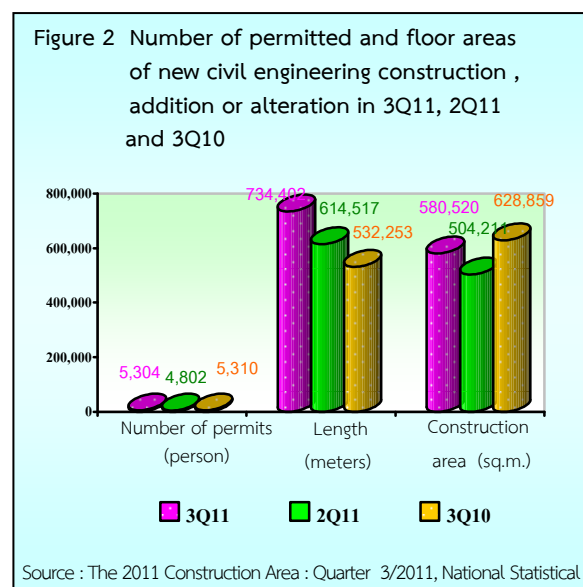
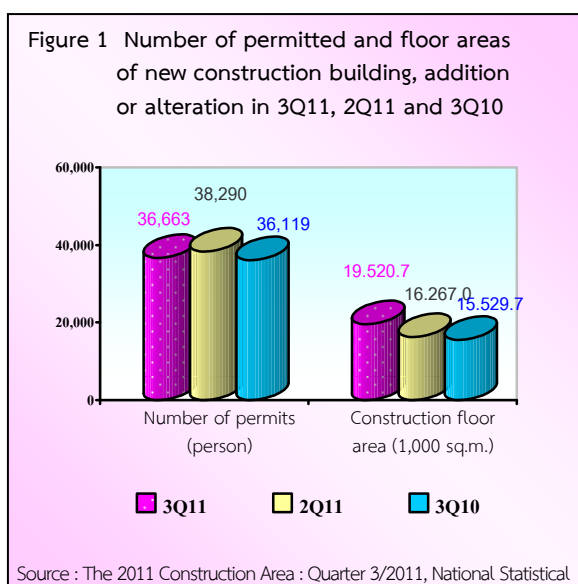
Those of addition or alteration were 1.8%.

Comparing to the 2Q11, the permitted number decreased of 4.2% and floor area increased by 20.0%. If compare to the 3Q10, the permitted number increased by 1.5% and floor area increased by 25.7%. (Figure 1)

1.2 Civil engineering construction

For the civil engineering construction, the permitted number were 5,304 persons, most of them (about 99.3%) were new construction and 0.7% 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 580,520 square meters. In term of the length of civil engineering construction such as Water Drain, Road, Fence/Wall, Bridge, Dam etc., there were totally 734,402 meters.

Compared with 2Q11, the permitted number increased 10.5%. The floor area and the length increased by 15.1% and 19.5% respectively.



Compared to the 3Q10 it was found that the number of permitted construction decrease about 0.1%, and floor area decrease 7.7%. But the length of construction increased by 38.0%

2. Type of construction building

2.1 The construction building

The Residential Buildings floor area permitted was 12.3 million square meters (62.8%). Followed by Commercial and Office Building were 4.1 million square meters (21.0%). The Industrial and Factory Building were 1.5 million square meters (7.4%). For Hotel Buildings was 367,199 square meters (1.9%). Education and Health Building were 272,497 square meters.

The overall permitted construction floor area (19.5 million square meters) increased of 20.0% from 2Q11, especially The Commercial and Office Building increased of 81.6% from 2Q11, The

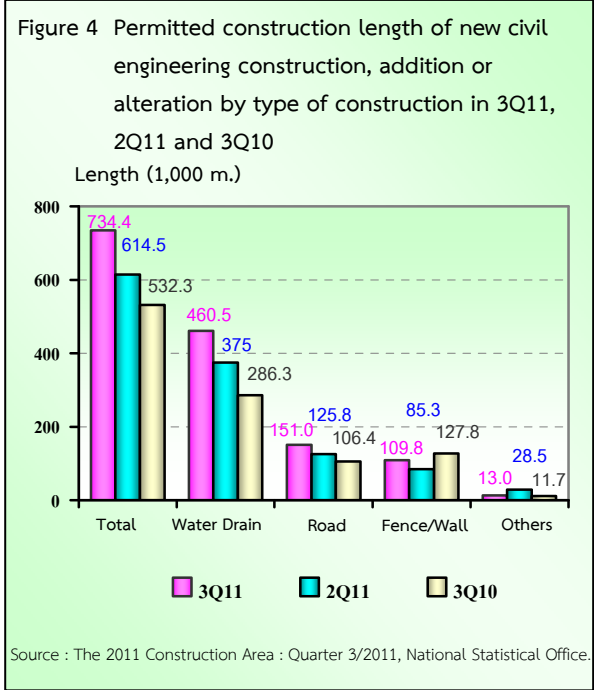
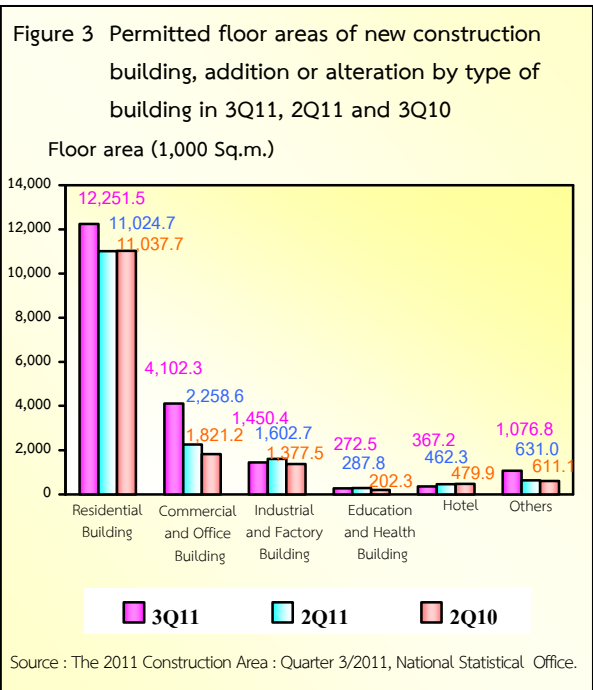
Construction area for Residential Buildings increased about 11.1%. But the Hotel Building decreased 20.6%, The Industrial and Factory Building decreased by 9.5%. Education and Health Building decrease about 5.3%.

Compared to the 3Q10 it was found that the permitted construction floor area was 15.5 million square meters or increased by 25.7%.

2.2 The civil engineering construction

For the civil engineering construction, for the Water Drain construction permitted 460,496 meters (62.7%). There were 151,027 meters (20.6%) of Road, and Fence/Wall 109,832 meters (15.0%).

The total length (meters) of civil engineering construction permitted were 734,402 meters, increased 19.5% from 2Q11 and 38.0% from 3Q10.

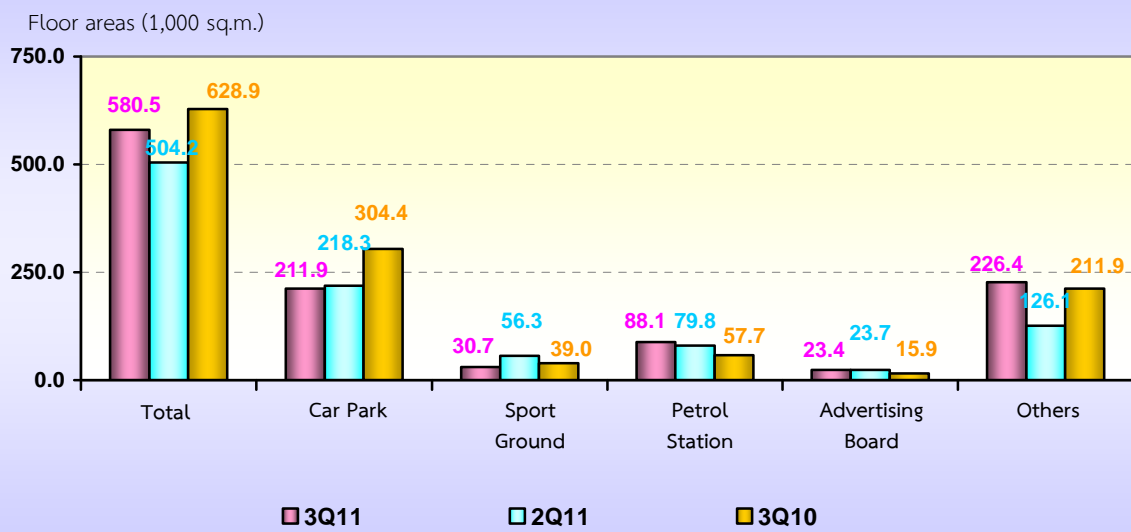


The floor area of civil engineering construction in term of the floor area such as Car-Park has been permitted 211,923 square meters (36.5%), Petrol Station was 88,076 square meters (15.2%). Advertising Board was 23,447 square meters (4.0%), And Sport Ground was

30,681 square meters (11.2%).

Compared to the 2Q11, the overall permitted construction floor area were 580,520 square meters decreased by 15.1%, but decreased by 7.7% from 3Q10.

Figure 5 Permitted floor areas of new civil engineering construction addition or alteration by type of construction in 3Q11, 2Q11 and 3Q10



Source : The 2011 Construction Area : Quarter 3/2011, National Statistical Office.