

Economic Survey of Private Sector Establishments Bulletin - Dubai 2007

The objective of the economic survey which was conducted in 2007 for the reference year 2006, for the private sector establishments, is to provide a comprehensive database of establishments operating in Dubai. This will be used for the compilation of business and economic indicators to monitor the performance of the private sector activities. The data are also used to identify economic activities' share of contributions to the gross domestic product (GDP), which in turn help government and business community in their policy-making and business planning.

The survey was conducted by a comprehensive counting of all the establishments employing 50 employees and more, while establishments employing less than 50 employees were surveyed through sampling method. The following are the main results of the survey:

1. Output

Table (1) shows output, input requirements and value-added by economic activity with a total value of output of AED 380.9 billion. Wholesale & retail trade and repairing services had the highest output at AED 103 billion or 27% of total output of private establishments, followed by manufacturing at AED 90.4 billion or 24%, of total output, and then transportation, storage, and communication with a total output value of AED 62.5 billion or 16.4 % of total output. This was followed by real estate & rental activities and business services at AED 61 billion or 16% of total output, constructions at 12.2%, hotels and restaurants at 3.2 %, and finally personal and social service activities at 1.4% of total output.

Table (1) Output, input requirements, and value-added by economic activity

(000 AED)

Economic activity	No. of establishments	Output	Input requirements	Value added
Manufacturing	4,566	90,445,255	55,590,049	34,855,206
Construction	2,887	46,301,217	28,182,798	18,118,419
Wholesale & retail trade and repair services	36,448	102,974,173	25,672,915	77,301,258
Hotels and restaurants	3,006	12,359,933	5,892,395	6,467,538
Transportation, storage, and communication	3,289	62,502,000	42,565,000	19,937,000
Real estate & rentals and business services	6,098	60,960,000	33,393,220	27,566,780
Social and personal services	4,484	5,355,352	2,058,370	3,296,982
Total	60,778	380,897,930	193,354,747	187,543,183

2. Total value-added

Total value-added of activities covered by the survey was AED 187.5 billion. As shown in Table 1 and Figure 2 below, the contribution of trading activities to total value-added was the highest at AED 77.3 billion or 41.2% of the total value-added, followed by manufacturing at AED 34.8 billion or 18.6%, real estate and rental and business activities at AED 27.6 billion or 14.3%, transportation, storage, and communication at AED 19.9 billion or 10.6%, construction activity at AED 18.1 billion or 9.7%, hotels and restaurants at 3.4%, and finally social and personal services at 1.8%.

Figure (1) Output, input requirements, and total value-added

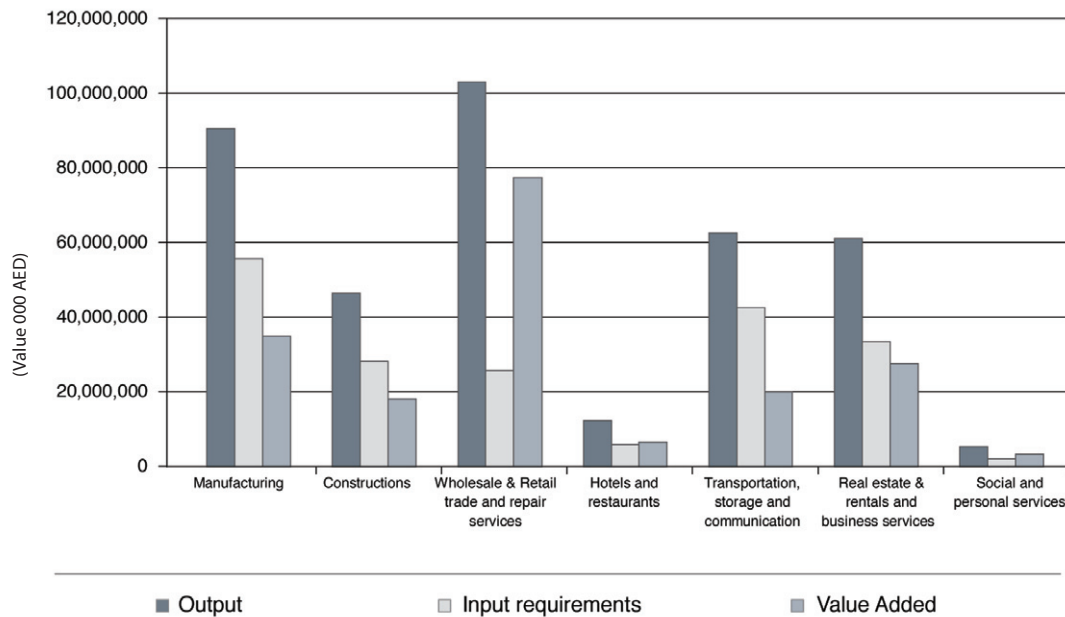
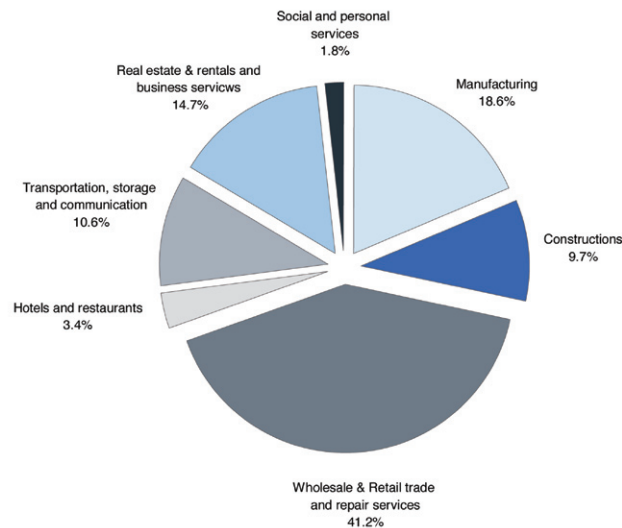


Figure (2) Percentage distribution of value-added by economic activity



The survey results have shown that there is a big difference between the input/output ratios among different activities as shown in Table 2.

Table (2) Input/output ratios

Economic activity	Input/output ratio (%)
Manufacturing	61.4
Construction	60.8
Wholesale & retail trade and repairing services	24.9
Hotels and restaurants	47.7
Transportation, storage and communication	68.1
Real estate & rentals and business services	54.8
Social and personal services	38.4

Table 2 also shows that economic activities, which use raw materials and intermediate inputs in their production, such as manufacturing, building and transportation, have a higher input/output ratio than economic activities which use less raw materials and intermediate inputs in their production such as trading and social and personal services.

3. Productivity

Table 3 shows that labour productivity (output per worker) was the highest in the transportation, storage, and communication sector at AED 776,897, followed by real estate & rentals and business services at AED 664,443, manufacturing at AED 582,448, trading at AED 343,457, hotels and restaurants activities at AED 183,070, construction activities at AED 179,668, and personal and social services at AED 127,727.

Table (3) Productivity by economic activity

Economic activity	Number of workers	Output (000 AED)	Labour productivity (AED)
Manufacturing	160,807	90,445,255	562,448
Construction	257,705	46,301,217	179,668
Wholesale & retail trade and repairing services	299,817	102,974,173	343,457
Hotels and restaurants	67,515	12,359,933	183,070
Transportation, storage and communication	80,451	62,502,000	776,895
Real estate & rentals, and business services	91,746	60,960,000	664,443
Social and personal services	41,928	5,355,352	127,727
Total	999,969	380,897,930	380,910*

*Annual average productivity

Figure 3 Productivity by economic activity

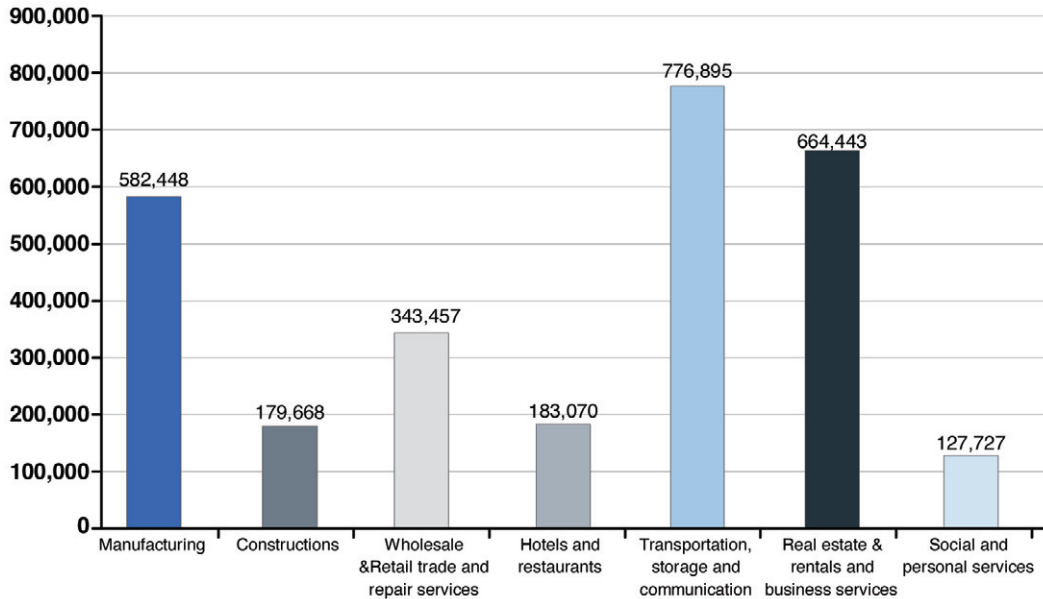


Table (4) Share of labour in value-added

Economic activity	Number of workers	Value-added (000 AED)	Share of labour in value-added (AED)
Manufacturing	160,807	34,855,206	216,752
Construction	257,705	18,118,419	70,307
Wholesale & retail trade and repairing services	299,817	77,301,258	257,828
Hotels and restaurants	67,515	6,467,538	95,794
Transportation, storage and communication	80,451	19,937,000	247,815
Real estate & rentals and business services	91,746	27,566,780	300,468
Social and personal services	41,928	3,296,982	78,634
Total	999,969	187,543,183	187,549*

*Average share of labour in total value-added

As shown in Table 4, the labours' share in value-added was the highest in the real estate & rental and business activities at AED 300,468 followed by the trading activities at AED 257,828, transportation, storage, and communication at AED 247,815, manufacturing at AED 216,752, hotels and restaurants at AED 95,794, social and personal services at AED 78,634, and finally construction activities at AED 70,307.

4. Number of establishments and workers' compensation

4.1 Number of establishments

In 2006, the total number of establishments operating in economic activities was 60,778 establishments. The highest number of establishments was in trading activities at 36,448 establishments or 60% of the total, followed by real estate & rental and business services at 6,098 or 10% of the total, manufacturing at 4,566 or 7.5%, social and personal services at 7.4%, transportation, storage and communication at 5.4%, hotels and restaurants at 4.9%, and construction at 4.7%.

4.2 Number of workers

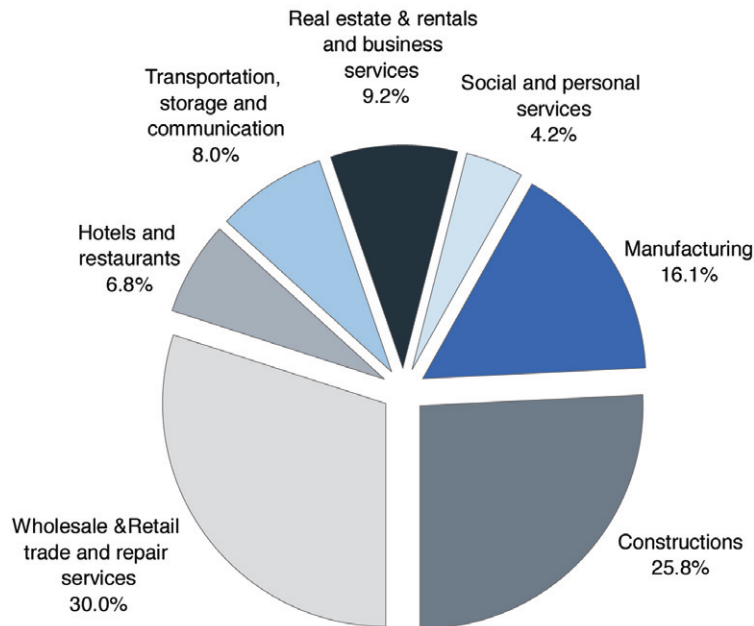
The highest number of workers was in the trading activities at 299,817 workers or 30% of the total, followed by construction at 257,705 workers or 25.8%. These large numbers of workers in these two activities reflect the dominance of trade activities and large engineering projects which are being executed in Dubai. Then comes manufacturing at 160,807 workers or 16.1%, followed by real estate & rental and business services activities at 91,746 workers or 9.2%, transportation, storage, and communication at 8%, hotels and restaurants at 6.8%, and finally social and personal services at 4.2%.

Table (5) Distribution of establishments, number of workers, and workers' compensation by economic activity

Economic activity	Number of establishments	Number of workers*	Workers' compensation (000 AED)	Annual average wage (AED)
Manufacturing	4,566	160,807	6,022,132	38,290
Construction	2,887	257,705	5,835,059	22,800
Wholesale & retail trade and repairing services	36,448	299,817	13,831,027	50,860
Hotels and restaurants	3,006	67,515	1,953,378	29,670
Transportation, storage and communication	3,289	80,451	7,750,581	96,340
Real estate & rentals, and business services	6,098	91,746	6,725,797	73,310
Social and personal services	4,484	41,928	1,717,822	40,970
Total	60,778	999,969	43,835,796	43,830

* Include paid and unpaid workers

Figure 4 Percentage distribution of workers by economic activity



4.3 Workers' compensation

The highest compensation was received by workers in trading activities as is the case with the number of establishments and number of workers. Table 5 shows that workers' compensation in this activity was AED 13.8 billion or 31.5% of total compensations, followed by transportation, storage, and communication at AED 7.75 billion or 17.7%, real estate & rental and business services at AED 6.73 billion or 15.3%, manufacturing at 13.7%, construction at 13.3%, hotels and restaurants at 4.5%, and finally social and personal services at 3.9%.

4.4 Annual average wages

The highest annual average wage was received by workers in the transportation, storage, and communication activities at AED 96,340, followed by real estate & rental and business services at AED 73,310, trading at AED 50,860, social and personal services at AED 40,970, manufacturing at AED 38,290, hotels and restaurants at AED 29,670, and finally construction activities at AED 22,800.