

فــركــز الإحــصـاء STATISTICS CENTRE



Economic Surveys Results 2014

Release Date : Oct 2015

Table of Contents

Introd	luction	4	
Key F	Points	5	
Analy	rsis of Results	6	
3.	1 Value added	6	
3.	2 Total production	7	
3.	3 Gross fixed capital formation	8	
3.4	4 Depreciation of fixed capital	9	
3.	5 Intermediate consumption	9	
3.	6 Compensation of employees	12	
3.	7 Number of employees	13	
Statis	tical Tables	15	
Expla	xplanatory Notes		
Discla	aimer/ term of use	21	

Index of Figures

Figure 1: Percentage distribution of value added by economic activity, 2014	6
Figure 2: Value added per employee by economic activity, 2014	7
Figure 3: Total production by economic activity (% change), 2014	8
Figure 4: Percentage contribution to gross fixed capital formation by economic activity, 2014	9
Figure 5: Percentage distribution of gross fixed capital formation by asset type, 2014	9
Figure 6: Percentage distribution of consumption of fixed capital by economic activity, 2014	10
Figure 7: Percentage distribution of intermediate consumption by economic activity, 2014	11
Figure 8: Intermediate consumption as percentage of total production, 2014	11
Figure 9: Compensation of employees by economic activity (% share) 2014	12
Figure 10: Average compensation of employees by economic activity, 2014	13
Figure 11: Number of employees by economic activity, 2014	13
Figure 12: Percentage distribution of employees by economic activity, 2014	14
Figure 13: Percentage distribution of employees by gender, 2014	14

Introduction

The 2014 Economic Surveys publication is prepared by the Statistics Centre – Abu Dhabi based on a group of specialized economic surveys, and is considered to be one of the most important operational projects of the Centre in measuring the economic performance of the Emirate of Abu Dhabi. These results represent a detailed image of the various economic activities. The survey results identify the characteristics of the activities performed by the establishments operating in the Emirate and provide the necessary data and basic information to assess the extent of economic diversification and development achieved in the non-oil sector of the economy.

This publication highlights the most important economic survey results for the year 2014 in comparison with the results from previous years. Among the indicators are the following: Total production, Value-Added, Gross Fixed Capital Formation, Consumption of Fixed Capital, Intermediate Consumption, Compensation of Employees, and the Number of Employees.

The results of this survey will enable the Centre to calculate the key economic indicators, including Gross Domestic Product (GDP) of the Emirate of Abu Dhabi and other important indicators of the national accounts. In addition, the survey will provide core data on the business cycle in the Emirate, which will enable decision-makers in government and the private sector to make sound decisions.

Key Points

- The value added by all economic activities increased by 2.4% to AED 912.4 billion in 2014.
- Value added as a percentage of total production was 72.4% in 2014.
- The average value added per employee for all economic activities was AED 520.3 thousand in 2014.
- The value of total production was AED 1,259.9 billion in 2014.
- Average production per employee was AED 718.6 thousand in 2014.
- The intermediate consumption of all economic activities increased by 6.2% in 2014 compared with 2013.
- The annual average compensation per employee increased to AED 82.7 thousand in 2014.
- The number of employees in all economic activities was 1,753.4 thousand in 2014.

Analysis of Results

The results of the economic survey conducted in 2014 have revealed a growth rate of 3.5% in the total production of all economic activities, compared with 2013. This growth was accompanied by an increase in the value added by 2.4%, while the number of employees in all economic activities increased to 1,753.4 thousand in 2014.

3.1 Value added

The total value added by all economic activities increased by 2.4% to AED 912.4 billion in 2014.

The 'Mining and quarrying' activity represented 53.6% of the total value added of all economic activities for 2014, followed by the 'Construction' activity with 10.1% and the 'Financial and insurance' activity with 7.3%, while the 'Manufacturing' activity accounted for 6.0% and other activities for 23.0% of the total value added in 2014.

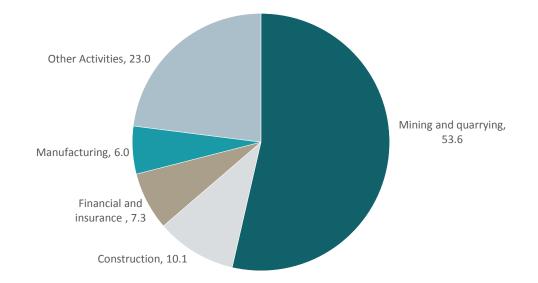


Figure 1: Percentage distribution of value added by economic activity, 2014

Source: Statistics Centre- Abu Dhabi

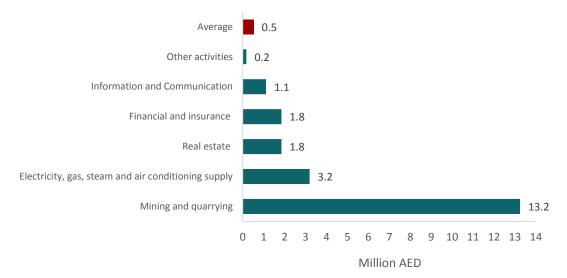
Value added as a percentage of total production was 72.4% in 2014, compared with 73.2% in 2013. The highest percentage share of value added to total production was in the 'Mining and quarrying' activity with 95.7%, followed by 'Real estate' activities and the 'Financial and insurance' activity with 89.1% for both, while the lowest percentage was in the 'Manufacturing' activity with 28.9%. The share of the remaining activities ranged between 40.1% and 77.8%.

The survey results also revealed that the average value added per employee for all economic activities decreased by 5.6% to AED 520.3 thousand in 2014, compared with AED 551.3 thousand in 2013.

The highest value added per employee was in the 'Mining and quarrying' activity with AED 13.2 million in 2014, followed by 'Electricity, gas, steam, and air conditioning supply', with AED 3.2 million and 'Financial and insurance' with AED 1.8 million.

The lowest value added per employee was in the 'Water supply, sanitation, and waste management and treatment' activity, with AED 48.1 thousand, followed by 'Other service' activities, with AED 56.1 thousand.





Source: Statistics Centre- Abu Dhabi

3.2 Total production

The total production of all economic activities rose by 3.5% in 2014 compared with 2013, to AED 1,259.9 billion. The highest growth rate was in the activity of 'Financial and insurance' activity with 19.0%. The 'Human health and social work' activity increased by 14.5% and the 'Transport and storage' activity with 12.8%, and the 'Wholesale and retail trade' activity with 12.7%. The highest rate of decrease in total production was in the activity of 'Mining and quarrying' with 3.7%.

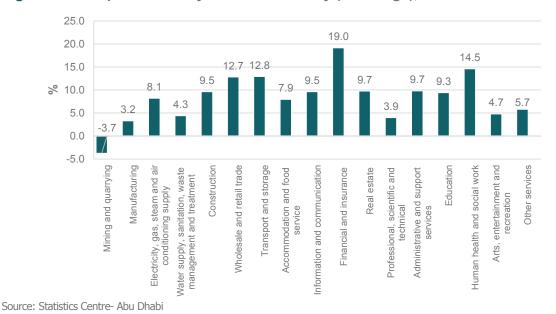


Figure 3: Total production by economic activity (% change), 2014

The average production per employee decreased by 4.6% from AED 753.2 thousand in 2013 to AED 718.6 thousand in 2014.

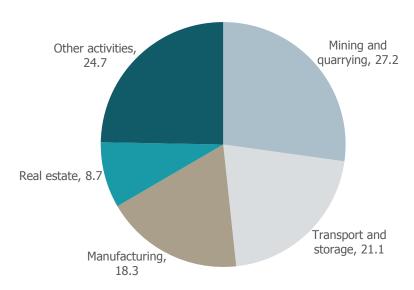
The highest average production per employee was in the 'Mining and quarrying' activity with AED 13.8 million in 2014, followed by 'Electricity, gas, steam, and air conditioning supply', which reached AED 4.4 million, 'Financial and insurance' activities, with AED 2.1 million, and the 'Real estate' activity with AED 2.1 million.

The 'Mining and quarrying' activity recorded the highest percentage contribution of 40.6% to total production, followed by the 'Manufacturing' activity, which accounted for the second highest percentage contribution of 15.0%, and the 'Construction' activity with 14.8%, while the remaining economic activities represented 29.6% of the total production.

3.3 Gross fixed capital formation

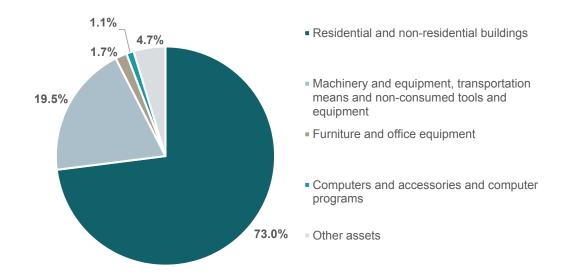
Gross fixed capital formation of all economic activities increased by 16.3% to AED 107.4 billion in 2014. The 'Mining and quarrying' activity contributed most of all economic activities to the total gross fixed capital formation in 2014 with 27.2%, followed by the 'Transport and storage' activity with 21.1%, 'Manufacturing' with 18.3%, and the Real Estate' activity with 8.7%, while the remaining economic activities represented 24.7%.

Figure 4: Percentage contribution to gross fixed capital formation by economic activity, 2014



Source: Statistics Centre- Abu Dhabi

The 'Residential and non-residential buildings' asset type represented 72.9% of the gross fixed capital formation, while 'Machinery and equipment, transportation means and non-consumed tools and equipment' accounted for 19.0%. The remaining activities represented 8.1%





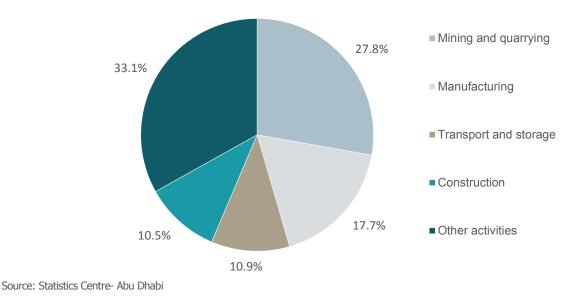
Source: Statistics Centre- Abu Dhabi

3.4 Depreciation of fixed capital

The consumption of fixed capital by all activities decreased by 0.6% to AED 45.9 billion in 2014.

The 'Mining and quarrying' activity contributed most to the consumption of fixed capital with a share of 27.8%, followed by the 'Manufacturing' activity with 17.7%, the 'Transportation and storage' activity with 10.9%, and the 'Construction' activity with 10.5%, while the remaining economic activities represented 33.1%.



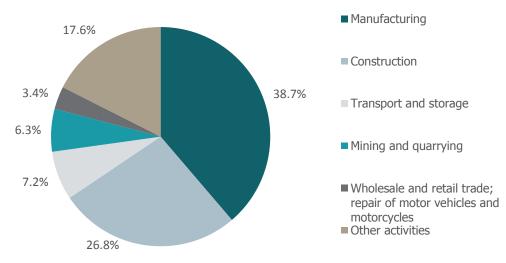


3.5 Intermediate consumption

Intermediate consumption of all economic activities increased by 6.5% to AED 347.6 billion in 2014.

The intermediate consumption of the 'Manufacturing' activity represented 38.7% of the total intermediate consumption of all economic activities in 2014, followed by the 'Construction' activity with 26.8% and the 'Transport and storage' activity with 7.2%.

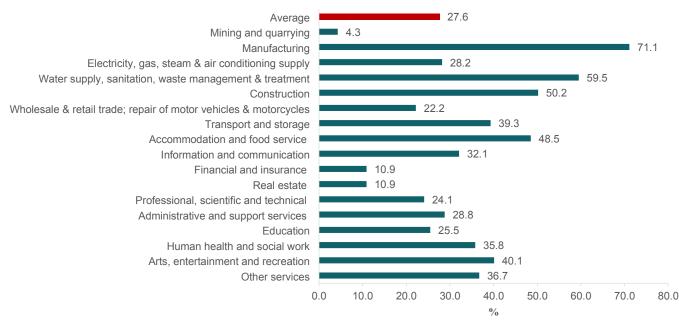




Source: Statistics Centre- Abu Dhabi

Intermediate consumption as a percentage of total production represented 27.6% of all economic activities in 2014, which means in order to produce products worth AED100 a total of about AED 28 must be spent on supplies of goods and service. The highest percentage of intermediate consumption to total production was in the 'Manufacturing' activity with 71.1%, followed by 'Water supply and sanitation, waste management and treatment' with 59.9%, while the lowest percentage was recorded in the 'Mining and quarrying' activity with 4.3%.

Figure 8: Intermediate consumption as percentage of total production, 2014

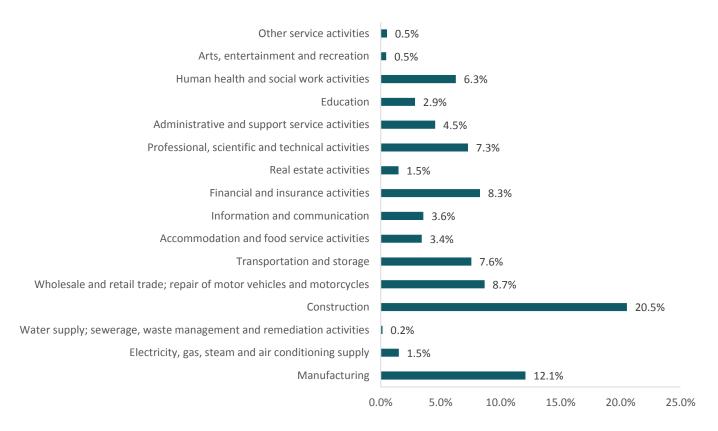


3.6 Compensation of employees

Compensation of employees increased by 9.4% in 2014 to AED 144.9 billion.

The 'Construction' activity recorded the largest share of total compensation with 20.5% in 2014, followed by the 'Manufacturing' activity with 12.1%, 'Mining and quarrying' with 10.8% and 'Wholesale and retail trade' with 8.7%.

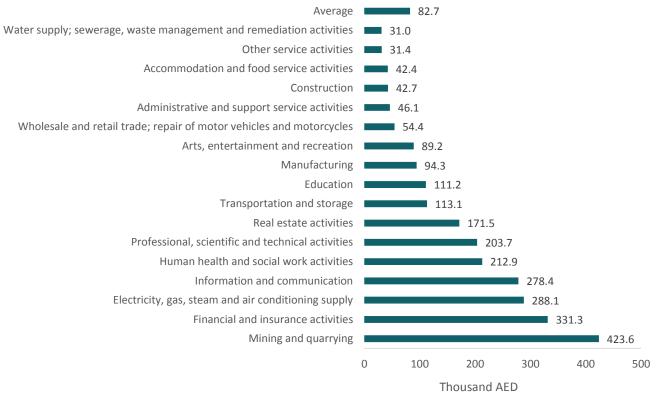
Figure 9: Compensation of employees by economic activity (% share), 2014



Source: Statistics Centre- Abu Dhabi

The annual average compensation per employee increased by 0.9% to AED 82.7 thousand in 2014. The highest average wage per employee was in the 'Mining and quarrying' activity with AED 423.6 thousand, followed by the 'Financial and insurance' activity with an average of AED 331.3 thousand, 'Electricity, gas, steam and air conditioning supply' with AED 288.1 thousand and 'Information and communication' with AED 278.4 thousand, and the lowest annual average wage was in 'Other service' activities with AED 30.9 thousand in 2014.

Figure 10: Average compensation of employees by economic activity, 2014



Source: Statistics Centre- Abu Dhabi

3.7 Number of employees

The number of employees increased by 8.5% in 2014 to 1,753.4 thousand.

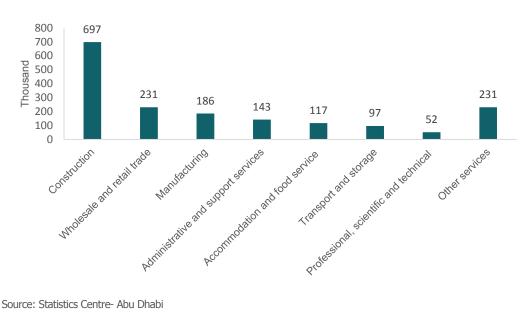
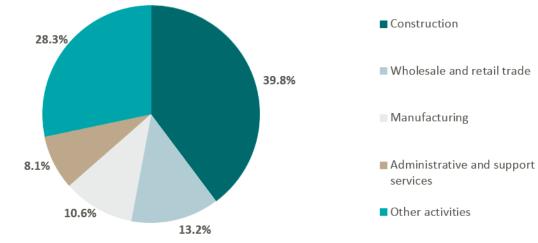


Figure 11: Number of employees by economic activity, 2014

Source: Statistics Centre- Abu Dhabi

The number of employees in the 'Construction' activity represented about 39.8% of the total number of employees in all economic activities for the year 2014, followed by 'Wholesale and retail trade' with 13.2%, the 'Manufacturing' activity with 10.6%, 'Administrative and support services' which include the security, investigations, and labor recruitment activities with 8.1%.





Source: Statistics Centre- Abu Dhabi

The proportion of male employees was 90.5% of the total number of employees compared with 9.5% females.

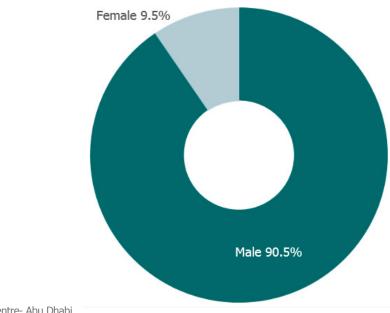


Figure 13: Percentage distribution of employees by gender, 2014

Source: Statistics Centre- Abu Dhabi

Statistical Tables

Main results by economic activities, Abu Dhabi, 2013 AED million

Chapter	Sections	Economic activity (Description)	Number of employees	Compensation of employees	Total production	Value added	Gross Fixed Capital Formation	Depreciation
В	05–09	Mining and quarrying	33,732	13,706	530,360	511,093	27,620	14,621
С	10–33	Manufacturing	174,345	15,325	183,471	48,567	23,440	7,309
D	35	Electricity, gas, steam and air conditioning supply	7,485	2,018	31,261	22,003	6,698	3,675
E	36–39	Water supply, sanitation, waste management and treatment	7,291	224	835	341	16	44
F	41–43	Construction	641,643	27,569	169,741	85,672	3,877	5,017
G	45–47	Wholesale and retail trade; repair of motor vehicles and motorcycles	218,747	12,007	46,747	35,617	2,160	1,791
Н	49–53	Transport and storage	87,815	9,818	56,529	34,881	12,756	4,273
1	55–56	Accommodation and food service	108,646	4,615	17,689	8,910	762	1,050
J	58–63	Information and communication	16,636	4,627	27,807	19,223	2,352	2,007
К	64–66	Financial and insurance	31,848	10,839	63,113	55,928	2,192	1,300
L	68	Real estate	10,477	1,701	23,744	21,539	5,273	1,195
Μ	69–75	Professional, scientific and technical	47,991	9,835	25,275	18,967	806	798
Ν	77–82	Administrative and support services	130,786	6,007	14,140	10,007	1,062	1,318
Р	85	Education	28,612	3,784	7,355	5,693	643	556
Q	86–88	Human health and social work	39,581	8,947	15,747	10,423	2,509	997
R	90–93	Arts, entertainment and recreation	7,587	711	1,811	1,111	211	176
S	94–96	Other services	23,502	681	2,056	1,305	29	59
		Total	1,616,724	132,414	1,217,683	891,281	92,406	46,183

Chapter	Sections	Economic activity (Description)	Number of employees	Compensation of employees	Total production	Value added	Gross Fixed Capital Formation	Depreciation
В	05–09	Mining and quarrying	36,934	15,646	510,939	489,067	29,176	12,768
С	10-33	Manufacturing	185,561	17,499	189,334	54,707	19,691	8,118
D	35	Electricity, gas, steam and air conditioning supply	7,606	2,191	33,794	24,263	7,903	3,362
E	36–39	Water supply, sanitation, waste management and treatment	7,274	225	871	350	9	48
F	41–43	Construction	697,288	29,758	185,893	92,596	4,438	4,819
G	45–47	Wholesale and retail trade; repair of motor vehicles and	,			·	·	
Н	49–53	motorcycles Transport and storage	230,792	12,553	52,697	41,006	2,743	1,948
			96,822	10,955	63,783	38,709	22,630	5,023
Ι	55–56	Accommodation and food service	117,200	4,969	19,078	9,823	1,162	763
J	58–63	Information and communication	18,536	5,161	30,455	20,668	2,087	1,904
К	64–66	Financial and insurance	36,243	12,008	75,131	66,939	2,884	1,473
L	68	Real estate	12,566	2,156	26,039	23,206	9,345	1,614
М	69–75	Professional, scientific and technical	51,781	10,549	26,262	19,924	621	908
N	77–82	Administrative and support services	142,812	6,586	15,511	11,037	1,585	1,404
Р	85	Education	37,260	4,145	8,041	5,989	916	435
Q	86–88	Human health and social work	42,627	9,076	18,029	11,569	1,996	1,097
R	90–93	Arts, entertainment and recreation	7,581	676	1,896	1,136	224	152
S	94–96	Other services	24,529	770	2,173	1,376	35	59
		Total	1,753,412	144,925	1,259,927	912,365	107,445	45,896

Main results by economic activities, Abu Dhabi, 2014 AED million

Non-Financial Assets by Economic activity in Emirate of Abu Dhabi, 2014	4
AED million	

Chapter	Sections	Economic activity (Description)	Net Book Value- beginning period	Additions & Purchases	Disposals	Depreciation during the year	Net Book Value-end period
В	05–09	Mining and quarrying	162,381	37,559	8,258	12,768	178,914
С	10-33	Manufacturing	170,028	42,185	21,485	8,118	182,609
D	35	Electricity, gas, steam and air conditioning supply	94,347	10,085	7,065	3,362	94,005
Е	36–39	Water supply, sanitation, waste management and treatment	199	16	0.6	48	168
F	41–43	Construction	27,206	7,141	1,337	4,819	28,190
G	45–47	Wholesale and retail trade; repair of motor vehicles and motorcycles	11,333	3,793	1,444	1,948	11,734
Н	49–53	Transport and storage	96,493	28,967	1,946	5,023	118,491
I	55–56	Accommodation and food service	4,796	1,190	112	763	5,111
J	58–63	Information and communication	17,017	2,465	374	1,904	17,204
К	64–66	Financial and insurance	17,637	5,039	873	1,473	20,330
L	68	Real estate	88,369	22,255	12,059	1,614	96,950
М	69–75	Professional, scientific and technical	24,398	1,602	895	908	24,196
Ν	77–82	Administrative and support services	17,578	2,693	716	1,404	18,151
Р	85	Education	3,846	1,456	497	435	4,369
Q	86-88	Human health and social work	12,822	2,158	4,177	1,097	9,705
R	90–93	Arts, entertainment and recreation	1,936	277	148	152	1,914
S	94–96	Other services	443	40	5	59	419
		Total	750,828	168,918	61,392	45,896	812,458

Non-Financial Assets by Assets Type in Emirate of Abu Dhabi, 2014 AED million

Asset Type	Net Book Value- beginning period	Additions & Purchases	Disposals	Depreciation during the year	Net Book Value-end period
Lands	51,628	2,874	203	-	54,299
Residential, Non Residential Buildings & Other Constructions	133,409	26,990	2,014	10,277	148,109
Machineries & Equipments, Transportation Means, Non- consumed Tools & Equipments	300,399	55,841	4,709	27,661	323,870
Furniture & Office Equipment	6,396	2,755	178.5	2,258	6,715
Computers & Accessories, Computer programs	3,815	1,720	55	1,363	4,116
Others	255,181	78,739	54,233	4,337	275,349
Total	750,828	168,918	61,392	45,896	812,458

Chapter	Sections	Economic activity (Description)	Residential, Non Residential Buildings & Other Constructions	Machineries & Equipments, Transportation Means, Non- consumed Tools & Equipments	Furniture & Office Equipment	Computers & Accessories, Computer programs	Others	Total
В	05–09	Mining and quarrying	2,605	3,395	112	61	23,003	29,176
С	10-33	Manufacturing	823	1,135	210	37	17,486	19,691
D	35	Electricity, gas, steam and air conditioning supply	3	4,197	38	20	3,645	7,903
E	36–39	Water supply, sanitation, waste management and treatment	0	7	1	0	0	9
F	41–43	Construction	1,652	1,377	501	59	849	4,438
G	45–47	Wholesale and retail trade; repair of motor vehicles and motorcycles	582	1,001	312	72	777	2,743
Н	49–53	Transport and storage		5,530	655	151	14,325	22,630
Ι	55–56	Accommodation and food service	494	268	86	15	300	1,162
J	58–63	Information and communication	182	1,169	39	211	486	2,087
К	64–66	Financial and insurance	37-	1,059	163	409	1,290	2,885
L	68	Real estate	192	17-	22-	26	9,167	9,345
Μ	69–75	Professional, scientific and technical	26	149	145	31	270	621
Ν	77–82	Administrative and support services	778	617	56	26	108	1,585
Р	85	Education	303	49	131	53	380	916
Q	86-88	Human health and social work	75	415	92	24	1,390	1,996
R	90–93	Arts, entertainment and recreation	22	15	24	8	156	224
S	94–96	Other services	0	15	7	0	12	35
		Total	9,670	20,381	2,548	1,203	73,644	107,445

Gross Fixed Capital Formation by Assets Type and Economic Activity in Emirate of Abu Dhabi, 2014 AED million

Explanatory Notes

1.1. Data collection

The Statistics Centre – Abu Dhabi followed international standards and principles during collection, processing, classification, and development of the indicators and statistical publications that are based on the Annual Economic Survey.

The Centre also based the objectives of the survey, questionnaire design, and training of field staff on these standards. The questionnaires were collected by trained staff selected according to specific criteria. Completed questionnaires were submitted to the data editing section to complete the editing, classification and encoding before sending it to the data entry section. Finally, the data were electronically captured and the preliminary results extracted in order to verify the data and to apply the raise factors (weights) before compiling the final results.

1.2. Scope of the survey

The Annual Economic Survey collects data from a representative sample of establishments operating in the three regions of the Emirate of Abu Dhabi, namely Abu Dhabi, Al Ain, and Al Gharbia. The sample was designed at the two digits level of the International Standard Industrial Classification of all Economic Activities, Revision 4 (ISIC.4).

1.3. Sample design

The survey frame was based on the 2013 "Frame-Update Project" for the Emirate of Abu Dhabi and its related updates. The framework was divided into four strata, namely the large, medium, small, and micro establishments based on the number of employees working for the establishments. A comprehensive survey of the large stratum was conducted, while a random regular survey was used for the remaining three strata.

1.4. The period of the survey

Data were primarily collected from establishments for the 2013 calendar year. In cases where data of some establishments were provided for a different accounting period, data were collected for the accounting period that was mostly within the survey year.

1.5. Notes on tables

The final totals and individual components of some tables may not be equal to 100% due to some rounding.

1.6. Additional Information

For more detailed information about industry, business, and other official statistics, please visit the link on the Statistics Centre's website: http://www.scad.ae.

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