



مركز الإحصاء
STATISTICS CENTRE



Livestock Statistics

2017

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Contents

	Introduction	5
	Summary of Livestock Indicators	6
1	Livestock statistics	7
2	Commercial Farms Statistics	26
3	Fish Production Statistics	42
	Explanatory Notes	57
	Data Sources	57
	Technical Notes	57
	Methodology Adapted	57
	Notes on Tables	57
	More Information	57

List of Tables

1. Livestock Statistics		
Table 1.1	Number of livestock in Traditional Holdings by Type, 2013 to 2017	9
Table 1.2	Number of livestock Holdings by Region in Traditional Holdings, 2013 to 2017	9
Table 1.3	Number of Sheep by Sex, Age Classes and Region, 2017	10
Table 1.4	Number of Sheep by Sex, Age Classes and Region in Abu Dhabi Region, 2017	11
Table 1.5	Number of Sheep by Sex, Age Classes and Region in Al Ain Region, 2017	11
Table 1.6	Number of Sheep by Sex, Age Classes and Region in Al Dhafra Region, 2017	12
Table 1.7	Number of Goats by Sex, Age Classes and Region, 2017	12
Table 1.8	Number of Goats by Sex, Age Classes and Region in Abu Dhabi Region, 2017	13
Table 1.9	Number of Goats by Sex, Age Classes and Region in Al Ain Region, 2017	14
Table 1.10	Number of Goats by Sex, Age Classes and Region in Al Dhafra Region, 2017	14
Table 1.11	Number of Cattle by Sex, Age Classes and Region, 2017	15
Table 1.12	Number of Cattle by Sex, Age Classes and Region in Abu Dhabi Region, 2017	16
Table 1.13	Number of Cattle by Sex, Age Classes and Region in Al Ain Region, 2017	16
Table 1.14	Number of Cattle by Sex, Age Classes and Region in Al Dhafra Region, 2017	17
Table 1.15	Number of Camels by Sex, Age Classes and Region, 2017	17
Table 1.16	Number of Camels by Sex, Age Classes and Region in Abu Dhabi Region, 2017	18
Table 1.17	Number of Camels by Sex, Age Classes and Region in Al Ain Region, 2017	19
Table 1.18	Number of Camels by Sex, Age Classes and Region in Al Dhafra Region, 2017	19
Table 1.19	Number of Treated Animals by Type and Region, 2017	20
Table 1.20	Number of Treated Animals by Type and Region in Abu Dhabi Region, 2017	20
Table 1.21	Number of Treated Animals by Type and Region in Al Ain Region, 2017	21
Table 1.22	Number of Treated Animals by Type and Region in Al Dhafra Region, 2017	21
Table 1.23	Number of Birds Treated by Type and Region, 2017	22
Table 1.24	Number of Birds Treated by Type and Region in Abu Dhabi Region, 2017	22
Table 1.25	Number of Birds Treated by Type and Region in Al Ain Region, 2017	22
Table 1.26	Number of Birds Treated by Type and Region in Al Dhafra Region, 2017	23
Table 1.27	Number of Vaccinated Animal by Type and Region, 2017	23
Table 1.28	Number of Animals Slaughtered, Quantity and Value of Meat Produced, 2017	23
Table 1.29	Number of Animals Slaughtered, Quantity and Value of Meat Produced in Abu Dhabi Region, 2017	24
Table 1.30	Number of Animals Slaughtered, Quantity and Value of Meat Produced in Al Ain Region, 2017	24
Table 1.31	Number of Animals Slaughtered, Quantity and Value of Meat Produced in Al Dhafra Region, 2017	24
Table 1.32	Number and Value of Camels Supplied, Sold, 2013 to 2017	25
2. Commercial Farms Statistics		
Table 2.1	Number of Commercial Farms by Type of Farm, 2013 to 2017	28
Table 2.2	Number of Cattle in Commercial Cattle Farms by Age Classes and Sex, 2017	28
Table 2.3	Livestock Production of Broiler Farms by Type, 2017	29
Table 2.4	Livestock Production of Layer Farms by Type, 2017	30
Table 2.5	Livestock Production of Parent Stock Farms by Type, 2017	30

Table 2.6	Livestock Production of Commercial Cattle Farms by Type, 2017	31
Table 2.7	Quantity and Value of Physical Inputs Used for Livestock Production in Commercial Farms, 2017	32
Table 2.8	Quantity and Value of Physical Inputs Used for Livestock Production in Broiler Farms, 2017	33
Table 2.9	Quantity and Value of Physical Inputs Used for Livestock Production in Layer Farms, 2017	34
Table 2.10	Quantity and Value of Physical Inputs Used for Livestock Production in Parent Stock Farms, 2017	35
Table 2.11	Quantity and Value of Physical Inputs Used for Livestock Production in Commercial Cattle Farms, 2017	36
Table 2.12	Value of Other Expenditures in Commercial Farms by Type, 2017	37
Table 2.13	Value of Paid Capital in Commercial Farms by Type of Farm and Nationality, 2017	38
Table 2.14	Value of Compensation of Employees in Commercial Farms by Type of Farm and Kind of Activity, 2017	38
Table 2.15	Value of Change in Cattle Population in Commercial Farms, 2017	39
Table 2.16	Number, Area and Farm Capacity of Broiler Farm, 2017	40
Table 2.17	Number, Area and Farm Capacity of Layers Farm, 2017	40
Table 2.18	Number, Area and Farm Capacity of Parent Stock Farms, 2017	40
Table 2.19	Number, Area and Farm Capacity of Cattle Farm, 2017	41
Table 2.20	Production in Commercial Farms by Type, 2017	41

3. Fish Production Statistics

Table 3.1	Quantity and Value of Fish Catch, 2010 to 2017	44
Table 3.2	Quantity and Value of Fish Catch by Major Fish Families, 2016 and 2017	45
Table 3.3	Quantity of Fish Catch by Month, 2014 to 2017	47
Table 3.4	Quantity of Fish Catch by Major Fish Families and Month, 2017	48
Table 3.5	Quantity of Fish Catch by Major Fish Families and Landing Site, 2017	48
Table 3.6	Value of Fish Catch by Major Fish Families and Landing Site, 2017	49
Table 3.7	Quantity of Fish Catch by Boat Type and Fishing Methods, 2017	50
Table 3.8	Value of Fish Catch by Boat Type and Fishing Methods, 2017	51
Table 3.9	Quantity and Value of Fish Catch of Carangidae Family by Type, 2017	51
Table 3.10	Quantity and Value of Fish Catch of Haemulidae Family by Type, 2017	52
Table 3.11	Quantity and Value of Fish Catch of Lethrinidae Family by Type, 2017	52
Table 3.12	Quantity and Value of Fish Catch of Lutjanidae Family by Type, 2017	52
Table 3.13	Quantity and Value of Fish Catch of Portunidae Family by Type, 2017	53
Table 3.14	Quantity and Value of Fish Catch of Scombridae Family by Type, 2017	53
Table 3.15	Quantity and Value of Fish Catch of Epinephelidae Family by Type, 2017	53
Table 3.16	Quantity and Value of Fish Catch of Sparidae Family by Type, 2017	53
Table 3.17	Quantity and Value of Fish Catch of other Family by Type, 2017	54
Table 3.18	Total number of Trip by Landing Site, Boat and Type Combination, 2017	55
Table 3.19	Total Number of Trips by Month and Landing Site, 2017	56
Table 3.20	Total Number of Fishermen and Fishing Boats, 2008 to 2017	56

Introduction

The livestock sector contributes to the diversification of income sources, food security and job creation, it also provides some households needs (within the secondary activities), where many households raise animals to meet their needs and sell the surplus.

The livestock sector, which includes livestock, commercial farms and fisheries, pays a great attention to breeding using advanced methods, especially in poultry and cattle breeding. The sector also contributes to the national income.

This bulletin highlights in details the fields related to the livestock sector; it includes a large number of significant indicators that help to study and analyze trends in the sector. This will help to create future plans and strategies to achieve sustainable development in line with Abu Dhabi.

The second edition of the bulletin includes detailed data on livestock numbers by type, gender and age groups, it also provide data on commercial farms, which are classified into cattle farms, broiler chicken farms, layers chicken farms and mother hens farms. A farm may specialize in one type or more of livestock production. This publication contains data on fisheries, which is one of the most important sub-activities in the sector.

Best Regards,

H.E. Rashed Lahej Al Mansoori

Chairman

Summary of Indicators

The bulletin consists of a number of charts and table that include detailed statistical data of the livestock sector for 2017. The key indicators of Abu Dhabi of livestock sector are listed below:

Livestock Statistics (Traditional Holdings)

Indicator		
Number of Animal Holdings	number	25,200
Number of Sheep	number	1,757,481
Number of Goats	number	1,337,090
Number of Cattle	number	41,959
Number of Camels	number	408,470

Commercial Farms Statistics

Indicator		
Number of Broiler Farms	number	9
Number of Layer Farms	number	7
Number of Parent Stock Farms	number	3
Number of Cattle's Farms	number	13
Number of Cattle's	number	20,510
Number of Milking Cows	number	10,110
Quantity of Cow Milk	ton	114,260
Quantity of Chicken Meat	ton	23,733
Quantity of Table Eggs Production	000 egg	435,493
Quantity of Hatchery Eggs Production	000 egg	32,711
Quantity of Organizing Manure	ton	149,856

Fish Production Statistics

Indicator		
Quantity of Fish Catch	ton	4,740
Value of Fish Catch	Million AED	121
Number of Fishermen	No.	4,260
Number of Fishing Boats	No.	939

1. Livestock Statistics

1.1 Livestock Statistics

The livestock sector is regarded as one of the pillars of development and integration in the emirate of Abu Dhabi, and one of the most important activities of the agricultural sector in emirate of Abu Dhabi.

The statistics Centre – Abu Dhabi (SCAD) was covetous to follow the latest statistical methodologies in data collection and processing and in estimating indicators related to livestock. These indicators are of great importance for policy formulation, and the preparation of future plans and programs to meet the increasing demand on livestock production due to population growth, and consequently to bridge the gap between production and consumption to adjust the balance of trade.

This bulletin includes the results of livestock number by type, and region, and it includes data about of the commercial farm 2017.

Table 1.1: Number of livestock in Traditional Holdings by Type, 2013 to 2017

Year	Total	Sheep	Goats	Cattle	Camles
2013	3,379,433	1,780,061	1,214,478	25,615	359,279
2014	3,403,088	1,722,965	1,272,385	30,010	377,728
2015	3,519,561	1,772,778	1,311,699	51,197	383,887
2016	3,514,570	1,760,553	1,312,803	46,990	394,224
2017	3,545,000	1,757,481	1,337,090	41,959	408,470

Source: Abu Dhabi Food Control Authority

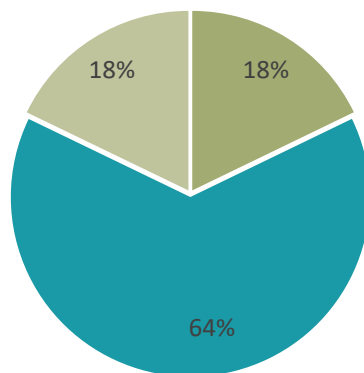
Table 1.2: Number of livestock Holdings by Region in Traditional Holdings, 2013 to 2017

Region	2013	2014	2015	2016	2017
Total	22,974	23,730	24,337	25,171	25,200
Abu Dhabi Region	5,247	4,539	5,303	5,598	4,493
Al Ain Region	13,506	14,948	14,626	15,099	16,211
Al Dhafra Region	4,221	4,243	4,408	4,474	4,496

Source: Abu Dhabi Food Control Authority

Figure 1.1: Percentage Distributions for livestock Holdings by Region, 2017

■ Abu Dhabi Region ■ Al Ain Region ■ Al Dhafra Region



Source: Statistics Centre - Abu Dhabi

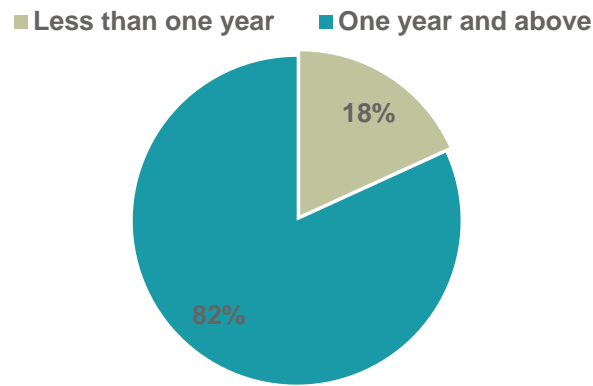
Table 1.3: Number of Sheep by Sex, Age Classes and Region, 2017 *

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	1,757,481	42,884	231,510	274,394	276,718	1,206,370	1,483,088
Abu Dhabi Region	330,880	7,840	43,093	50,933	51,376	228,571	279,947
Al Ain Region	1,126,510	26,706	146,743	173,449	174,407	778,654	953,061
Al Dhafra Region	300,092	8,338	41,674	50,012	50,935	199,145	250,080

Source: Abu Dhabi Food Control Authority

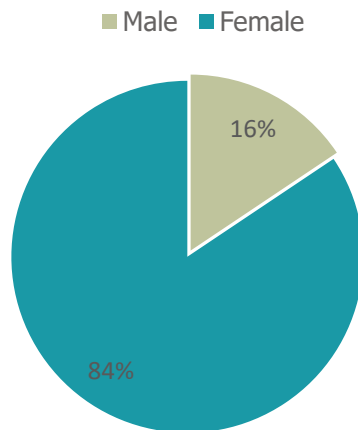
* Preliminary estimates (Statistics Centre - Abu Dhabi)

Figure 1.2: Percentage Distribution of Number of Sheep by Age Classes, 2017



Source: Statistics Centre - Abu Dhabi

Figure 1.3: Percentage Distribution of Number of Sheep by Sex, 2017



Source: Statistics Centre - Abu Dhabi

Table 1.4: Number of Sheep by Sex, Age Classes and Region in Abu Dhabi Region, 2017 *

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	330,880	7,840	43,093	50,933	51,376	228,571	279,947
Al khatam	200,026	4,740	26,055	30,795	31,058	138,173	169,231
Al Samha	72,956	1,729	9,501	11,230	11,328	50,398	61,726
Al Wathba	57,898	1,371	7,537	8,908	8,990	40,000	48,990

Source: Abu Dhabi Food Control Authority

* Preliminary estimates (Statistics Centre - Abu Dhabi)

Table 1.5: Number of Sheep by Sex, Age Classes and Region in Al Ain Region, 2017 *

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	1,126,510	26,706	146,743	173,449	174,407	778,654	953,061
Al Hayar	73,006	1,731	9,511	11,242	11,301	50,463	61,764
Myzad	57,364	1,360	7,473	8,833	8,880	39,651	48,531
Al Wagan	56,563	1,341	7,368	8,709	8,756	39,098	47,854
Suwehan	86,186	2,043	11,227	13,270	13,342	59,574	72,916
Alqatara	164,983	3,911	21,491	25,402	25,541	114,040	139,581
Masaken	37,044	878	4,825	5,703	5,734	25,607	31,341
Zakher	64,160	1,521	8,359	9,880	9,933	44,347	54,280
Al Faqa	20,746	492	2,702	3,194	3,211	14,341	17,552
Al Araad	55,005	1,304	7,165	8,469	8,515	38,021	46,536
Al Shuwab	31,469	746	4,099	4,845	4,871	21,753	26,624
Malaqet	60,592	1,436	7,893	9,329	9,380	41,883	51,263
Al Nyadat	65,157	1,545	8,488	10,033	10,087	45,037	55,124
Abu Samra	124,534	2,952	16,222	19,174	19,279	86,081	105,360
Seh Sabra	32,653	774	4,253	5,027	5,055	22,571	27,626
Al Yahar	104,560	2,479	13,621	16,100	16,186	72,274	88,460
Al Khazna	40,272	955	5,245	6,200	6,253	27,819	34,072
Al Quaa	52,216	1,238	6,801	8,039	8,083	36,094	44,177

Source: Abu Dhabi Food Control Authority

* Preliminary estimates (Statistics Centre - Abu Dhabi)

Table 1.6: Number of Sheep by Sex, Age Classes and Region in Al Dhafra Region, 2017 *

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	300,092	8,338	41,674	50,012	50,935	199,145	250,080
Al Tharwaneia	38,605	1,072	5,361	6,433	6,553	25,619	32,172
Al Marfaa	8,415	234	1,171	1,405	1,428	5,582	7,010
Madenat Zayed	89,278	2,484	12,394	14,878	15,153	59,247	74,400
Khanoor	21,838	606	3,033	3,639	3,707	14,492	18,199
Dalma	3,299	92	458	550	558	2,191	2,749
Mzera'a	47,453	1,317	6,591	7,908	8,055	31,490	39,545
Al Selaa	27,438	762	3,811	4,573	4,657	18,208	22,865
Ghayathi	63,766	1,771	8,855	10,626	10,824	42,316	53,140

Source: Abu Dhabi Food Control Authority

* Preliminary estimates (Statistics Centre - Abu Dhabi)

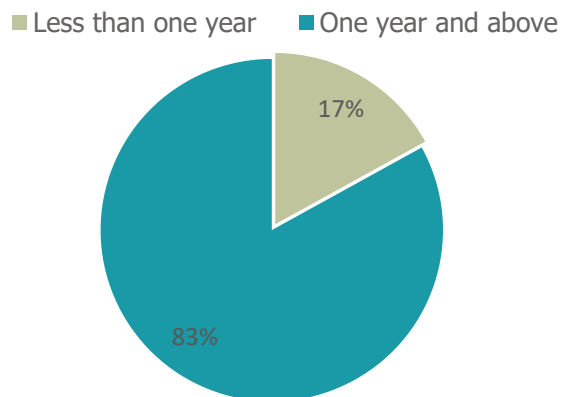
Table 1.7: Number of Goats by Sex, Age Classes and Region, 2017 *

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	1,337,090	30,396	171,187	201,583	196,671	938,836	1,135,507
Abu Dhabi Region	219,063	5,238	28,637	33,875	32,065	153,123	185,188
Al Ain Region	931,030	20,977	118,773	139,750	137,111	654,169	791,280
Al Dhafra Region	186,997	4,181	23,777	27,958	27,495	131,544	159,039

Source: Abu Dhabi Food Control Authority

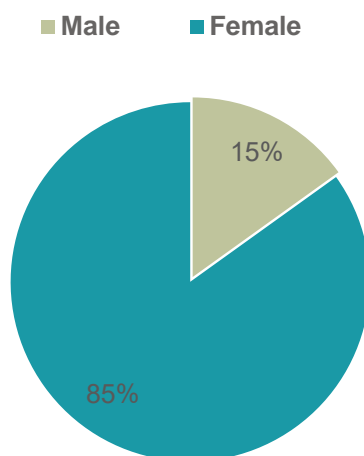
* Preliminary estimates (Statistics Centre - Abu Dhabi)

Figure 1.4: Percentage Distribution of Number of Goats by Age Classes, 2017



Source: Statistics Centre - Abu Dhabi

Figure 1.5: Percentage Distribution of Number of Goats by Sex, 2017



Source: Statistics Centre - Abu Dhabi

Table 1.8: Number of Goats by Sex, Age Classes and Region in Abu Dhabi Region, 2017 *

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	219,063	5,238	28,637	33,875	32,065	153,123	185,188
Al khatam	114,985	2,750	15,031	17,781	16,833	80,371	97,204
Al Samha	67,633	1,617	8,842	10,459	9,898	47,276	57,174
Al Wathba	36,445	871	4,764	5,635	5,334	25,476	30,810

Source: Abu Dhabi Food Control Authority

* Preliminary estimates (Statistics Centre - Abu Dhabi)

Table 1.9: Number of Goats by Sex, Age Classes and Region in Al Ain Region, 2017 *

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	931,030	20,977	118,773	139,750	137,111	654,169	791,280
Al Hayar	63,956	1,441	8,159	9,600	9,418	44,938	54,356
Myzad	51,673	1,164	6,592	7,756	7,609	36,308	43,917
Al Wagan	43,285	975	5,521	6,496	6,375	30,414	36,789
Suwehan	60,964	1,373	7,777	9,150	8,978	42,836	51,814
Alqatara	135,652	3,056	17,305	20,361	19,978	95,313	115,291
Masaken	26,709	602	3,407	4,009	3,933	18,767	22,700
Zakher	43,529	981	5,553	6,534	6,411	30,584	36,995
Al Faqa	16,283	367	2,077	2,444	2,398	11,441	13,839
Al Araad	63,012	1,420	8,039	9,459	9,279	44,274	53,553
Al Shuwab	27,155	612	3,466	4,078	3,998	19,079	23,077
Malaqet	71,671	1,615	9,143	10,758	10,555	50,358	60,913
Al Nyadat	59,022	1,330	7,530	8,860	8,692	41,470	50,162
Abu Samra	83,349	1,878	10,633	12,511	12,275	58,563	70,838
Seh Sabra	23,614	532	3,013	3,545	3,477	16,592	20,069
Al Yahar	57,263	1,290	7,304	8,594	8,433	40,236	48,669
Al Khazna	30,582	689	3,901	4,590	4,505	21,487	25,992
Al Quaa	73,311	1,652	9,353	11,005	10,797	51,509	62,306

Source: Abu Dhabi Food Control Authority

* Preliminary estimates (Statistics Centre - Abu Dhabi)

Table 1.10: Number of Goats by Sex, Age Classes and Region in Al Dhafra Region, 2017 *

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	186,997	4,181	23,777	27,958	27,495	131,544	159,039
Al Tharwaneaa	27,506	615	3,498	4,113	4,046	19,347	23,393
Al Marfaa	11,860	265	1,507	1,772	1,748	8,340	10,088
Madenat Zayed	38,367	858	4,878	5,736	5,640	26,991	32,631
Khanoor	12,116	271	1,541	1,812	1,782	8,522	10,304
Dalma	7,490	167	953	1,120	1,101	5,269	6,370
Mzera'a	40,425	904	5,140	6,044	5,936	28,445	34,381
Al Selaa	17,438	390	2,217	2,607	2,565	12,266	14,831
Ghayathi	31,795	711	4,043	4,754	4,677	22,364	27,041

Source: Abu Dhabi Food Control Authority

* Preliminary estimates (Statistics Centre - Abu Dhabi)

Table 1.11: Number of Cattle* by Sex, Age Classes and Region, 2017

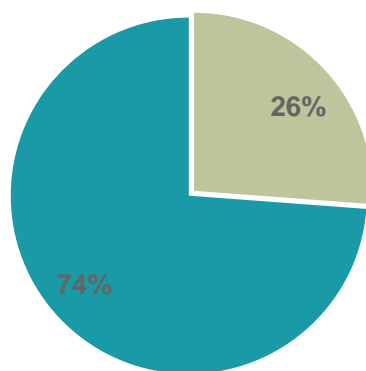
Region	Total	Male			Female		
		Less than 3 years	3 years and above	Total	Less than 3 years	3 years and above	Total
Total	41,959	2,337	7,565	9,902	8,651	23,406	32,057
Abu Dhabi Region	7,179	399	1,293	1,692	1,483	4,004	5,487
Al Ain Region	33,800	1,883	6,096	7,979	6,964	18,857	25,821
Al Dhafra Region	980	55	176	231	204	545	749

*Doesn't Include the Commercial Cattle Farms.

Source: Abu Dhabi Food Control Authority

Figure 1.6: Percentage Distribution of Number of Cattle by Age Classes in Traditional Holdings, 2017

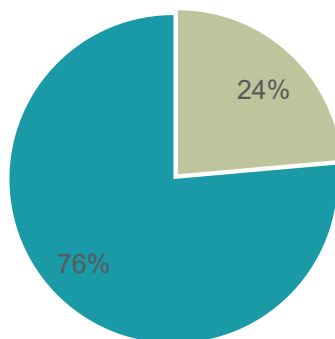
■ Less than 3 years ■ 3 years and above



Source: Statistics Centre - Abu Dhabi

Figure 1.7: Percentage Distribution of Number of Cattle by Sex in Traditional Holdings, 2017

■ Male ■ Female



Source: Statistics Centre - Abu Dhabi

Table 1.12: Number of Cattle* by Sex, Age Classes and Region in Abu Dhabi Region, 2017

Region	Total	Male			Female		
		Less than 3 years	3 years and above	Total	Less than 3 years	3 years and above	Total
Total	7,179	399	1,293	1,692	1,483	4,004	5,487
Al khatam	4,531	252	817	1,069	936	2,526	3,462
Al Samha	1,083	60	195	255	223	605	828
Al Wathba	1,565	87	281	368	324	873	1,197

*Doesn't Include the Commercial Cattle Farms.

Source: Abu Dhabi Food Control Authority

Table 1.13: Number of Cattle* by Sex, Age Classes and Region in Al Ain Region, 2017

Region	Total	Male			Female		
		Less than 3 years	3 years and above	Total	Less than 3 years	3 years and above	Total
Total	33,800	1,883	6,096	7,979	6,964	18,857	25,821
Al Hayar	1,721	96	309	405	355	961	1,316
Myzad	1,225	68	220	288	253	684	937
Al Wagan	168	9	31	40	35	93	128
Suwehan	1,951	109	351	460	403	1,088	1,491
Alqatara	3,365	187	607	794	694	1,877	2,571
Masaken	16,158	901	2,919	3,820	3,330	9,008	12,338
Zakher	1,059	60	192	252	218	589	807
Al Faqa	172	10	30	40	35	97	132
Al Araad	499	26	87	113	107	279	386
Al Shuwab	250	13	46	59	50	141	191
Malaqet	1,128	63	203	266	232	630	862
Al Nyadat	3,668	204	661	865	757	2,046	2,803
Abu Samra	1,139	63	206	269	235	635	870
Seh Sabra	133	8	24	32	21	80	101
Al Yahar	974	55	175	230	200	544	744
Al Khazna	74	4	14	18	15	41	56
Al Quaa	116	7	21	28	24	64	88

*Doesn't Include the Commercial Cattle Farms.

Source: Abu Dhabi Food Control Authority

Table 1.14: Number of Cattle* by Sex, Age Classes and Region in Al Dhafra Region, 2017

Region	Total	Male			Female		
		Less than 3 years	3 years and above	Total	Less than 3 years	3 years and above	Total
Total	980	55	176	231	204	545	749
Al Tharwaneah	62	3	12	15	13	34	47
Al Marfaa	48	3	8	11	10	27	37
Madenat Zayed	405	23	73	96	84	225	309
Khanoor	37	2	6	8	8	21	29
Dalma	45	2	9	11	9	25	34
Mzera'a	218	12	39	51	45	122	167
Al Selaa	46	3	8	11	10	25	35
Ghayathi	119	7	21	28	25	66	91

*Doesn't Include the Commercial Cattle Farms.
Source: Abu Dhabi Food Control Authority

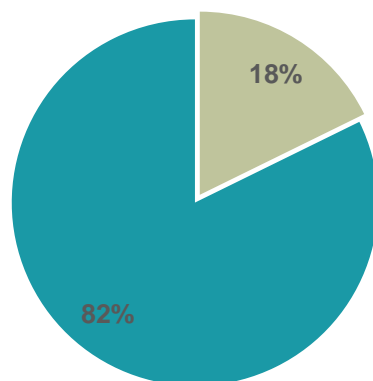
Table 1.15: Number of Camels by Sex, Age Classes and Region, 2017

Region	Total	Male			Female		
		Less than 4 years	4 years and above	Total	Less than 4 years	4 years and above	Total
Total	408,470	9,732	53,273	63,005	62,713	282,752	345,465
Abu Dhabi Region	56,719	1,350	7,397	8,747	8,706	39,266	47,972
Al Ain Region	243,929	5,804	31,826	37,630	37,460	168,839	206,299
Al Dhafra Region	107,822	2,578	14,050	16,628	16,547	74,647	91,194

Source: Abu Dhabi Food Control Authority

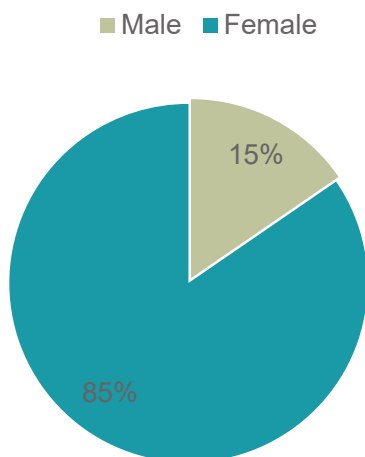
Figure 1.8: Percentage Distribution of Number of Camels by Age Classes, 2017

■ Less than 4 years ■ 4 years and above



Source: Statistics Centre - Abu Dhabi.

Figure 1.9: Percentage Distribution of Number of Camels by Sex, 2017



Source: Statistics Centre - Abu Dhabi

Table 1.16: Number of Camels by Sex, Age Classes and Region in Abu Dhabi Region, 2017

Region	Total	Male			Female		
		Less than 4 years	4 years and above	Total	Less than 4 years	4 years and above	Total
Total	56,719	1,350	7,397	8,747	8,706	39,266	47,972
Al khatam	8,842	211	1,152	1,363	1,357	6,122	7,479
Al Samha	37,841	900	4,936	5,836	5,809	26,196	32,005
Al Wathba	10,036	239	1,309	1,548	1,540	6,948	8,488

Source: Abu Dhabi Food Control Authority

Table 1.17 Number of Camels by Sex, Age Classes and Region in Al Ain Region, 2017

Region	Total	Male			Female		
		Less than 4 years	4 years and above	Total	Less than 4 years	4 years and above	Total
Total	243,929	5,804	31,826	37,630	37,460	168,839	206,299
Al Hayar	16,988	404	2,215	2,619	2,608	11,761	14,369
Myzad	11,401	271	1,486	1,757	1,750	7,894	9,644
Al Wagan	25,145	598	3,280	3,878	3,859	17,408	21,267
Suwehan	19,162	456	2,499	2,955	2,941	13,266	16,207
Alqatara	26,857	639	3,503	4,142	4,122	18,593	22,715
Masaken	12,419	295	1,620	1,915	1,906	8,598	10,504
Zakher	5,079	121	662	783	779	3,517	4,296
Al Faqa	7,914	188	1,032	1,220	1,214	5,480	6,694
Al Araad	6,130	146	799	945	941	4,244	5,185
Al Shuwab	5,129	122	668	790	787	3,552	4,339
Malaqet	18,727	445	2,442	2,887	2,875	12,965	15,840
Al Nyadat	10,433	248	1,361	1,609	1,602	7,222	8,824
Abu Samra	8,625	205	1,124	1,329	1,323	5,973	7,296
Seh Sabra	9,748	232	1,270	1,502	1,496	6,750	8,246
Al Yahar	17,195	409	2,242	2,651	2,639	11,905	14,544
Al Khazna	21,145	506	2,776	3,282	3,242	14,621	17,863
Al Quaa	21,832	519	2,847	3,366	3,376	15,090	18,466

Source: Abu Dhabi Food Control Authority

Table 1.18: Number of Camels by Sex, Age Classes and Region in Al Dhafra Region, 2017

Region	Total	Male			Female		
		Less than 4 years	4 years and above	Total	Less than 4 years	4 years and above	Total
Total	107,822	2,578	14,050	16,628	16,547	74,647	91,194
Al Tharwaneia	7,543	179	983	1,162	1,157	5,224	6,381
Al Marfaa	1,643	39	213	252	250	1,141	1,391
Madenat Zayed	37,929	900	4,950	5,850	5,822	26,257	32,079
Khanoor	7,241	172	945	1,117	1,105	5,019	6,124
Dalma	62	2	9	11	12	39	51
Mzera'a	3,288	94	413	507	505	2,276	2,781
Al Selaa	10,479	249	1,367	1,616	1,609	7,254	8,863
Ghayathi	39,637	943	5,170	6,113	6,087	27,437	33,524

Source: Abu Dhabi Food Control Authority

1.2 Health Statistics for Livestock

Health statistics of livestock aims to present data on the veterinary activity of livestock including cattle and poultry that have been treated and vaccinated with vaccines in 2017.

Table 1.19: Number of Treated Animals by Type and Region, 2017

Region	Total	Sheep	Goats	Cattle	Camels	Others
Total	671,424	352,023	234,034	6,471	77,427	1,469
Abu Dhabi Region	128,190	69,841	45,647	2,003	10,263	436
Al Ain Region	331,859	155,667	138,107	3,701	33,576	808
Al Dhafra Region	211,375	126,515	50,280	767	33,588	225

Source: Abu Dhabi Food Control Authority

Table 1.20: Number of Treated Animals by Type and Region in Abu Dhabi Region, 2017

Region	Total	Sheep	Goats	Cattle	Camels	Others
Total	128,190	69,841	45,647	2,003	10,263	436
Al khatam	56,099	31,671	19,368	838	4,177	45
Al Samha	32,565	17,920	12,612	588	1,070	375
Al Wathba	39,526	20,250	13,667	577	5,016	16

Source: Abu Dhabi Food Control Authority

Table 1.21: Number of Treated Animals by Type and Region in Al Ain Region, 2017

Region	Total	Sheep	Goats	Cattle	Camels	Others
Total	331,859	155,667	138,107	3,701	33,576	808
Abu Samra	11,282	8,110	2,624	145	390	13
Al Araad	7,141	2,734	4,063	77	265	2
Al Faqa	4,094	2,003	1,132	143	800	16
Al Hayar	19,801	9,602	8,383	308	1,393	115
Al Nyadat	17,371	9,008	6,167	410	1,420	366
Al Quaa	25,788	8,835	15,173	20	1,754	6
Alqatara	56,736	22,458	26,797	615	6,763	103
Al Shuwab	26,966	12,638	12,379	149	1,736	64
Al Wagan	15,652	7,688	5,608	58	2,295	3
Al Yahar	16,182	8,624	5,711	53	1,785	9
Malaqet	6,583	1,019	3,671	400	1,493	0
Masaken	16,351	5,937	5,744	254	4,395	21
Myzad	11,167	4,673	5,588	174	729	3
Seh Sabra	18,462	8,513	5,332	82	4,535	0
Suwehan	14,046	7,538	5,328	207	964	9
Al Khazna	32,356	16,862	13,098	411	1,959	26
Zakher	31,881	19,425	11,309	195	900	52

Source: Abu Dhabi Food Control Authority

Table 1.22: Number of Treated Animals by Type and Region in Al Dhafra Region, 2017

Region	Total	Sheep	Goats	Cattle	Camels	Others
Total	211,375	126,515	50,280	767	33,588	225
Al Marfaa	8,011	2,715	5,141	39	95	21
Al Selaa	28,368	12,274	9,581	76	6,417	20
Dalma	3,557	856	2,645	40	16	0
Ghayathi	63,773	36,356	14,430	58	12,869	60
Khanoor	13,018	8,406	2,104	27	2,477	4
Madenat Zayed	58,209	41,342	6,699	236	9,859	73
Mzera'a	24,102	14,736	8,129	260	942	35
Al Tharwaneaa	12,337	9,830	1,551	31	913	12

Source: Abu Dhabi Food Control Authority

Table 1.23: Number of Birds Treated by Type and Region, 2017

Region	Total	Chicken	Duck	Geese	Ostrich	Pigeon
Total	78,064	73,842	0	4	39	4,179
Abu Dhabi Region	10,075	8,096	0	4	32	1,943
Al Ain Region	24,058	23,717	0	0	1	340
Al Dhafra Region	43,931	42,029	0	0	6	1,896

Source: Abu Dhabi Food Control Authority

Table 1.24: Number of Birds Treated by Type and Region in Abu Dhabi Region, 2017

Region	Total	Chicken	Duck	Geese	Ostrich	Pigeon
Total	10,075	8,096	0	4	32	1,943
Al khatam	989	445	0	0	1	543
Al Samha	6,665	5,580	0	4	31	1,050
Al Wathba	2,421	2,071	0	0	0	350

Source: Abu Dhabi Food Control Authority

Table 1.25: Number of Birds Treated by Type and Region in Al Ain Region, 2017

Region	Total	Chicken	Duck	Geese	Ostrich	Pigeon
Total	24,058	23,717	0	0	1	340
Abu Samra	3,060	3,060	0	0	0	0
Al Araad	0	0	0	0	0	0
Al Faqa	200	200	0	0	0	0
Al Hayar	580	480	0	0	0	100
Al Nyadat	4,411	4,361	0	0	0	50
Al Quaa	0	0	0	0	0	0
Alqatara	641	632	0	0	1	8
Al Shuwab	1,992	1,991	0	0	0	1
Al Wagan	60	60	0	0	0	0
Al Yahar	1,291	1,110	0	0	0	181
Malaqet	0	0	0	0	0	0
Masaken	505	505	0	0	0	0
Myzad	0	0	0	0	0	0
Seh Sabra	10	10	0	0	0	0
Suwehan	450	450	0	0	0	0
Al Khazna	10,553	10,553	0	0	0	0
Zakher	305	305	0	0	0	0

Source: Abu Dhabi Food Control Authority

Table 1.26: Number of Birds Treated by Type and Region in Al Dhafra Region, 2017

Region	Total	Chicken	Duck	Geese	Ostrich	Pigeon
Total	43,931	42,029	0	0	6	1,896
Al Marfaa	541	539	0	0	2	0
Al Selaa	35,216	35,216	0	0	0	0
Dalma	0	0	0	0	0	0
Ghayathi	1,152	550	0	0	2	600
Khanoor	4,018	4,018	0	0	0	0
Madenat Zayed	1,564	411	0	0	2	1,151
Mzera'a	1,391	1,295	0	0	0	96
Al Tharwanea	49	0	0	0	0	49

Source: Abu Dhabi Food Control Authority

Table 1.27: Number of Vaccinated Animal by Type and Region, 2017

Type	Total	Abu Dhabi Region	Al Ain Region	Al Dhafra Region
Total	7,593,569	1,382,229	4,680,631	1,530,709
Sheep	3,830,480	726,908	2,254,255	849,317
Goats	3,757,408	653,756	2,423,046	680,606
Cattle	5,681	1,565	3,330	786

Source: Abu Dhabi Food Control Authority

Table 1.28: Number of Animals Slaughtered, Quantity and Value of Meat Produced, 2017

Quantity: tons, Value: 000 AED

Type	Number	Quantity	Value
Total	936,246	20,367	830,416
Sheep	522,734	8,212	343,556
Goats	355,198	3,317	177,643
Cattle	11,824	2,426	82,957
Camels	46,490	6,412	226,260

Source: Department of Municipal Affairs - Municipality of Abu Dhabi- Al Ain- Al Dhafra

Table 1.29: Number of Animals Slaughtered, Quantity and Value of Meat Produced in Abu Dhabi Region, 2017

Quantity: tons, Value: 000 AED

Type	Number	Quantity	Value
Total	512,249	9,293	403,025
Sheep	292,770	4,391	175,662
Goats	207,777	2,078	103,888
Cattle	4,834	1,450	57,610
Camels	6,868	1,374	65,865

Source: Department of Municipal Affairs - Municipality of Abu Dhabi

Table 1.30: Number of Animals Slaughtered, Quantity and Value of Meat Produced in Al Ain Region, 2017

Quantity: tons, Value: 000 AED

Type	Number	Quantity	Value
Total	338,507	9,739	361,637
Sheep	175,618	3,161	137,439
Goats	120,958	968	60,479
Cattle	6,705	925	23,467
Camels	35,226	4,685	140,252

Source: Department of Municipal Affairs - Municipality of Al Ain

Table 1.31: Number of Animals Slaughtered, Quantity and Value of Meat Produced in Al Dhafra Region, 2017

Quantity: tons, Value: 000 AED

Type	Number	Quantity	Value
Total	85,490	1,335	65,754
Sheep	54,346	660	30,455
Goats	26,463	271	13,276
Cattle	285	51	1,880
Camels	4,396	353	20,143

Source: Department of Municipal Affairs - Municipality of Al Dhafra

Table 1.32: Number and Value of Camels Supplied and Sold, 2013 to 2017

Value: 000AED

Item		2013	2014	2015	2016	2017
Received Camels	Number	2,132	2,678	3,865	2,935	582
	Value	8,067	10,623	15,451	11,672	2,292
Sold Camels	Number	784	1,811	3,819	2,311	99
	Value	2,967	7,183	15,267	9,190	390

Source: Abu Dhabi Food Control Authority

2. Commercial Farms Statistics

2.1 Commercial Farms Statistics

The advancement of the livestock sector one of the most important goals in the Emirate of Abu Dhabi to its relationship to food security, and increase economic returns to the agricultural sector.

The commercial farms Include , all farms specialized production of one or more livestock products, are available where the buildings and the necessary tools for animal husbandry, and in view of the importance of commercial farms, and few in number and accessibility, as well as to provide a comprehensive framework it has been collecting data using the method of the transect, and divided commercial farms by type of animals bred to cattle-breeding farms, and farms for rearing broiler chickens of all kinds, broiler, layer and parents stock farms.

Table 2.1: Number of Commercial Farms by Type of Farm, 2013 to 2017

Type	2013	2014	2015	2016	2017
Total	26	31	31	32	32
Broiler farms	7	9	9	9	9
Layer farms	5	7	7	7	7
Parent stock farms	1	2	2	3	3
The Cattle farms	13	13	13	13	13

Source: Statistics Centre - Abu Dhabi, Abu Dhabi Food Control Authority

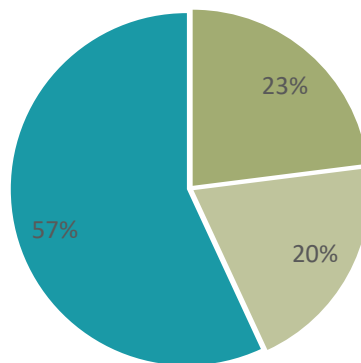
Table 2.2: Number of Cattle in Commercial Cattle Farms by Age Classes and Sex, 2017

Description	Number in 31/12/2017	
Total	20,510	
Less than one year	Male	602
	Female	4,115
One-two years	Male	42
	Female	4,080
Above two years	Male	23
	Female	11,648

Source: Statistics Centre - Abu Dhabi, Abu Dhabi Food Control Authority

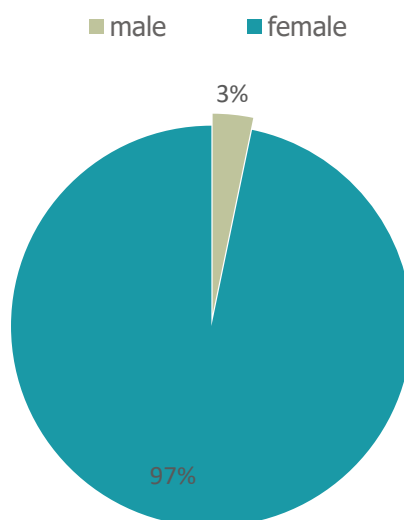
Figure 2.1: Percentage Distribution of Number of Cattle in Commercial Farms by Age Classes, 2017

■ Less than one year ■ One-two years ■ Above two years



Source: Statistics Centre - Abu Dhabi

Figure 2.2: Percentage Distribution of Number of Cattle in Commercial Farms by Sex, 2017



Source: Statistics Centre- Abu Dhabi

Table 2.3: Livestock Production of Broiler Farms by Type, 2017

Value in 000 AED

Type	Unit	Production		Sold		Quantity of home consumption or used in the holding	Quantity Of gifts	Quantity of Damaged
		Quantity	Value	Quantity	Value			
Total			346,209		345,212			
Broiler	Ton	23,733	343,319	23,716	343,073	8	9	0
Organic manure	Ton	34,320	2,890	25,404	2,139	8,724	0	192

Source: Statistics Centre - Abu Dhabi, Abu Dhabi Food Control Authority

Table 2.4: Livestock Production of Layer Farms by Type, 2017

Value in 000 AED

Type	Unit	Stock at the beginning of year		Production		Sold		Quantity of home consumption or used in the holding	Quantity of gifts	Stock at the end of year		Quantity of Damaged
		Quantity	Value	Quantity	Value	Quantity	Value			Quantity	Value	
Total			745		204,316		204,616				476	
Table eggs	No	1,734,520	745	435,493,400	201,886	435,578,210	202,186	131,520	90,500	1,025,345	476	402,345
Organic manure	Ton	0	0	33,020	2,430	33,020	2,430	0	0	0	0	0

Source: Statistics Centre - Abu Dhabi, Abu Dhabi Food Control Authority

Table 2.5: Livestock Production of Parent Stock Farms by Type, 2017

Value in 000 AED

Type	Unit	Stock at the beginning of year		Production		Sold		Quantity of home consumption or used in the holding	Quantity of gifts	Stock at the end of year		Quantity of Damaged
		Quantity	Value	Quantity	Value	Quantity	Value			Quantity	Value	
Total			903		57,406		26,701				1,371	
Table eggs	No	0	0	682,130	206	682,130	206	0	0	0	0	0
Hatchery eggs	No	601,450	903	32,711,405	56,020	14,792,248	25,315	17,588,800	30,122	800,940	1,371	100,745
Organic manure	Ton	0	0	16,400	1,180	16,400	1,180	0	0	0	0	0

Source: Statistics Centre - Abu Dhabi, Abu Dhabi Food Control Authority

Table 2.6: Livestock Production of Commercial Cattle Farms by Type, 2017

Value in 000 AED

Type	Unit	Production		Sold		Quantity of home consumption or used in the holding	Quantity of gifts	Quantity of Damaged or Mortality
		Quantity	Value	Quantity	Value			
Total			315,865		299,915			
New born Cattle	No	11,380	24,875	5,859	13,400	67	92	645
Cattle milk	Ton	114,260	285,102	112,530	280,785	986	165	579
Organic manure	Ton	67,948	5,888	66,116	5,730	967	413	452

Source: Statistics Centre - Abu Dhabi, Abu Dhabi Food Control Authority

Table 2.7: Quantity and Value of Physical Inputs Used for Livestock Production in Commercial Farms, 2017

Value in 000 AED

Item	Unit	Stock at the beginning of year		Total purchases		Stock at the end of the year		Intermediate goods used in purchased	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Total			45,426		516,436		42,450		519,412
Feeds	Ton	7,286	9,327	189,531	245,832	6,035	7,786	190,782	247,373
Hay and straw	Ton	5,912	5,592	27,109	30,558	6,820	7,466	26,201	28,684
Green clover	Ton	950	455	1,429	764	604	309	1,775	910
Dry clover	Ton	23,218	24,135	40,981	46,398	18,852	20,652	45,347	49,881
Calf milk	Value	0	621	0	3,014	0	854	0	2,781
Chicks	No	0	0	27,897,800	59,792	0	0	27,897,800	59,792
Wood straw	Value	0	0	0	550	0	0	0	550
Sugar	Value	0	0	0	0	0	0	0	0
plastic and carton plates	Value	0	1,548	0	39,707	0	1,780	0	39,475
Vitamins	Value	0	665	0	7,523	0	440	0	7,748
Vaccines	Value	0	741	0	17,792	0	613	0	17,920
Medicaments	Value	0	2,229	0	18,294	0	2,394	0	18,129
Lime	Value	0	0	0	439	0	0	0	439
Salts	Value	0	0	0	154	0	0	0	154
Other primary descriptions	Value	0	113	0	6,257	0	156	0	6,214
Water	Value	0	0	0	6,654	0	0	0	6,654
Electricity	Value	0	0	0	15,414	0	0	0	15,414
Gasoline	Value	0	0	0	2,059	0	0	0	2,059
Diesel	Value	0	0	0	13,367	0	0	0	13,367
Oils	Value	0	0	0	386	0	0	0	386
Grease	Value	0	0	0	34	0	0	0	34
Gas	Value	0	0	0	1,142	0	0	0	1,142
Others	Value	0	0	0	306	0	0	0	306

Source: Statistics Centre - Abu Dhabi, Abu Dhabi Food Control Authority

Table 2.8: Quantity and Value of Physical Inputs Used for Livestock Production in Broiler Farms, 2017

Value in 000 AED

Item	Unit	Stock at the beginning of year		Total purchases		Stock at the end of the year		Intermediate goods used in purchased	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Total			2,069		182,154		1,770		182,453
Feeds	Ton	1,020	1,325	59,963	78,233	930	1,208	60,053	78,350
Chicks	No	0	0	27,897,800	59,792	0	0	27,897,800	59,792
Wood straw	Value	0	0	0	408	0	0	0	408
Sugar	Value	0	0	0	0	0	0	0	0
Vitamins	Value	0	26	0	810	0	40	0	796
Vaccines	Value	0	311	0	14,073	0	283	0	14,101
Medicaments	Value	0	407	0	5,592	0	239	0	5,760
Lime	Value	0	0	0	439	0	0	0	439
Salts	Value	0	0	0	0	0	0	0	0
primary descriptions Other	Value	0	0	0	5,693	0	0	0	5,693
Water	Value	0	0	0	1,810	0	0	0	1,810
Electricity	Value	0	0	0	5,495	0	0	0	5,495
Gasoline	Value	0	0	0	564	0	0	0	564
Diesel	Value	0	0	0	8,144	0	0	0	8,144
Oils	Value	0	0	0	4	0	0	0	4
Grease	Value	0	0	0	5	0	0	0	5
Gas	Value	0	0	0	1,092	0	0	0	1,092
Others	Value	0	0	0	0	0	0	0	0

Source: Statistics Centre - Abu Dhabi, Abu Dhabi Food Control Authority

Table 2.9: Quantity and Value of Physical Inputs Used for Livestock Production in Layer Farms, 2017

Value in 000 AED

Item	Unit	Stock at the beginning of year		Total purchases		Stock at the end of the year		Intermediate goods used in purchased	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Total			2,594		127,301		2,291		127,604
Feeds	Ton	728	942	62,402	80,641	617	798	62,513	80,785
Wood straw	Value	0	0	0	27	0	0	0	27
Sugar	Value	0	0	0	0	0	0	0	0
Vitamins	Value	0	0	0	0	0	0	0	0
Vaccines	Value	0	430	0	1,607	0	330	0	1,707
Medicaments and detergents	Value	0	195	0	1,224	0	207	0	1,212
plastic and carton plates	Value	0	1,027	0	37,752	0	956	0	37,823
Salts	Value	0	0	0	0	0	0	0	0
Lime	Value	0	0	0	0	0	0	0	0
Other primary descriptions	Value	0	0	0	0	0	0	0	0
Water	Value	0	0	0	1,653	0	0	0	1,653
Electricity	Value	0	0	0	1,727	0	0	0	1,727
Gasoline	Value	0	0	0	370	0	0	0	370
Diesel	Value	0	0	0	2,210	0	0	0	2,210
Oils	Value	0	0	0	85	0	0	0	85
Grease	Value	0	0	0	0	0	0	0	0
Gas	Value	0	0	0	5	0	0	0	5
Others	Value	0	0	0	0	0	0	0	0

Source: Statistics Centre - Abu Dhabi, Abu Dhabi Food Control Authority

Table 2.10: Quantity and value of physical inputs used for livestock production in Parent stock farms, 2017

Value in 000 AED

Item	Unit	Stock at the beginning of year		Total purchases		Stock at the end of the year		Intermediate goods used in purchased	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Total			1,069		18,780		1,638		18,211
Feeds	Ton	115	148	8,316	10,822	165	214	8,266	10,756
Wood straw	Value	0	0	0	115	0	0	0	115
Sugar	Value	0	0	0	0	0	0	0	0
Vitamins	Value	0	0	0	553	0	0	0	553
Vaccines	Value	0	0	0	1,585	0	0	0	1,585
Medicaments and detergents	Value	0	400	0	2,000	0	600	0	1,800
plastic and carton plates	Value	0	521	0	1,955	0	824	0	1,652
Salts	Value	0	0	0	120	0	0	0	120
Lime	Value	0	0	0	0	0	0	0	0
Other primary descriptions	Value	0	0	0	0	0	0	0	0
Water	Value	0	0	0	566	0	0	0	566
Electricity	Value	0	0	0	237	0	0	0	237
Gasoline	Value	0	0	0	60	0	0	0	60
Diesel	Value	0	0	0	570	0	0	0	570
Oils	Value	0	0	0	40	0	0	0	40
Grease	Value	0	0	0	3	0	0	0	3
Gas	Value	0	0	0	5	0	0	0	5
Others	Value	0	0	0	149	0	0	0	149

Source: Statistics Centre - Abu Dhabi, Abu Dhabi Food Control Authority

Table 2.11: Quantity and Value of Physical Inputs Used for Livestock Production in Commercial Cattle Farms, 2017

Value in 000 AED

Item	Unit	Stock at the beginning of year		Total purchases		Stock at the end of the year		Intermediate goods used in purchased	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Total			39,693		188,201		36,751		191,144
Feeds	Ton	5,423	6,912	58,850	76,136	4,323	5,566	59,950	77,482
Hay and Straw	Ton	5,912	5,592	27,109	30,558	6,820	7,466	26,201	28,684
Green clover	Ton	950	455	1,429	764	604	309	1,775	910
Dry clover	Ton	23,218	24,135	40,981	46,398	18,852	20,652	45,347	49,881
Calf Milk	Value	0	621	0	3,014	0	854	0	2,781
Vitamins	Value	0	639	0	6,160	0	400	0	6,399
Vaccines	Value	0	0	0	527	0	0	0	527
Medicaments	Value	0	1,227	0	9,478	0	1,348	0	9,357
Lime	Value	0	0	0	0	0	0	0	0
Salts	Value	0	0	0	34	0	0	0	34
Other primary descriptions	Value	0	113	0	564	0	156	0	521
Water	Value	0	0	0	2,625	0	0	0	2,625
Electricity	Value	0	0	0	7,955	0	0	0	7,955
Gasoline	Value	0	0	0	1,065	0	0	0	1,065
Diesel	Value	0	0	0	2,443	0	0	0	2,443
Oils	Value	0	0	0	257	0	0	0	257
Grease	Value	0	0	0	26	0	0	0	26
Gas	Value	0	0	0	40	0	0	0	40
Others	Value	0	0	0	157	0	0	0	157

Source: Statistics Centre - Abu Dhabi, Abu Dhabi Food Control Authority

Table 2.12: Value of other Expenditures in Commercial Farms by Type, 2017

Value in 000 AED

Type	Broiler farms	Layer farms	Parent stock farms	Cattle farms	Total
Total	16,134	12,694	5,961	16,690	51,479
Rent of farm	0	0	0	0	0
Rent of buildings	1,356	382	0	0	1,738
Rent of machinery	722	340	8	203	1,273
Telecommunication services	557	251	26	197	1,031
Maintenance of machinery and equipment	4,142	1,911	739	5,015	11,807
Maintenance of building and constructions	1,032	853	354	1,217	3,456
Maintenance and repair of transport means	1,391	782	202	1,423	3,798
Shipping, transportation and storage expenses	317	483	131	729	1,660
Cost of service calculated to insure against	0	0	0	0	0
Auditing, accounting and lawyer fees	380	206	29	360	975
Subscription fees in the cooperative societies, trade unions and federation	20	184	2	86	292
Technical and advisory services	317	209	77	318	921
Medical / veterinary services	195	90	32	2,418	2,735
Rent of lands	2,587	1,743	600	20	4,950
Interest on local loans	112	1,920	3,285	23	5,340
Casualty insurance premiums	420	734	363	1,057	2,574
Vehicles license fees	120	458	52	103	733
Fees and taxes on manpower	607	610	0	185	1,402
Others	1,859	1,538	62	3,336	6,795

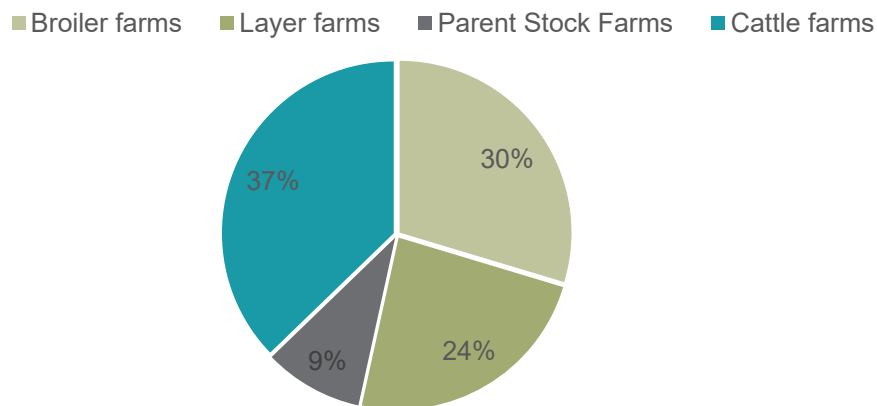
Source: Statistics Centre - Abu Dhabi, Abu Dhabi Food Control Authority

Table 2.13: Value of Paid Capital in Commercial Farms by Type of Farm and Nationality, 2017

Value in 000 AED

Nationality	Broiler farms	Layer farms	Parent Stock farms	Cattle farms	Total
Total	155,868	125,090	48,500	194,410	523,868
Emirates	154,494	125,080	38,500	194,410	512,484
G.C.C	0	0	0	0	0
Other Arab countries	1,000	0	10,000	0	11,000
Asian	374	0	0	0	374
European	0	10	0	0	10
American	0	0	0	0	0
Others	0	0	0	0	0

Source: Statistics Centre - Abu Dhabi, Abu Dhabi Food Control Authority

Figure 2.3: Percentage Distribution of Value of Paid Capital in Commercial Farms by Type of Farm, 2017

Source: Statistics Centre - Abu Dhabi

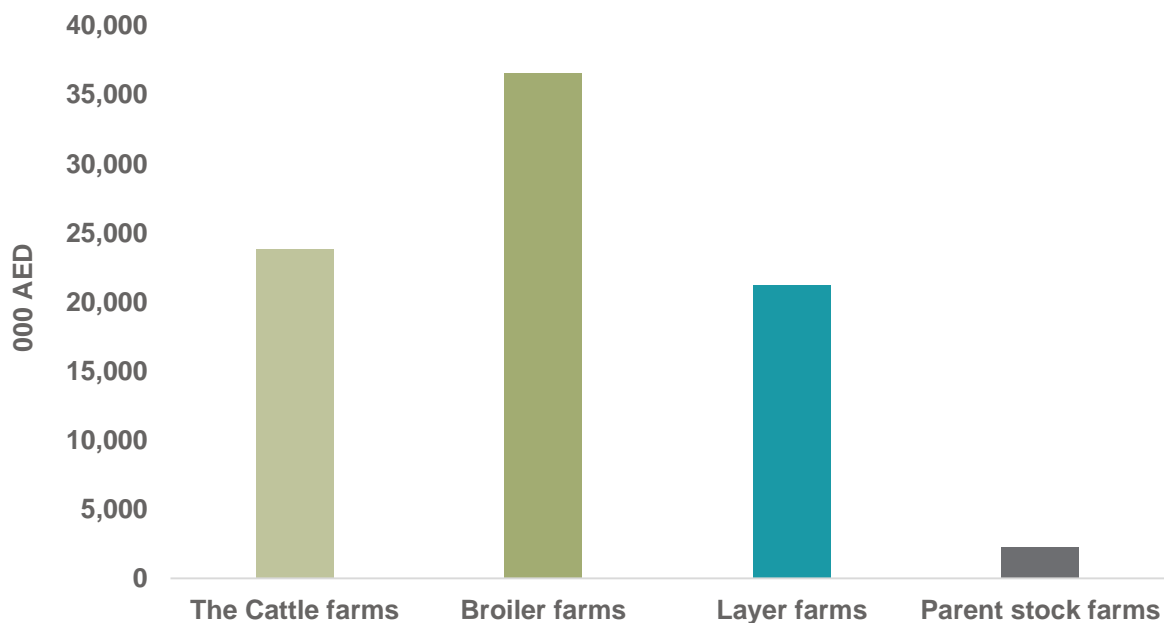
Table 2.14: Value of Compensation of Employees in Commercial Farms by Type of Farm and Kind of Activity, 2017

Value in 000 AED

Type	Salaries and wages	Payments in kind	Social benefits	Total
Total	71,159	6,329	6,394	83,882
Broiler Farms	32,917	1,275	2,364	36,556
Layer Farms	18,333	1,247	1,620	21,200
Parent Stock Farms	1,558	36	676	2,270
The Cattle Farms	18,351	3,771	1,734	23,856

Source: Statistics Centre - Abu Dhabi, Abu Dhabi Food Control Authority

Figure 2.4: Value Compensation of Employees in Commercial Farms by Type, 2017



Source: Statistics Centre - Abu Dhabi

Table 2.15: Value of Change in Cattle Population in Commercial Farms, 2017

Value in 000 AED

Description	Newborn calves	Older cattle
Total	15,215	19,379
Slaughter	12,844	17,970
Sold		
Breeding	505	0
Plumb	51	0
Slaughtered in holding	158	0
Gifts	202	32
Dead	1,455	1,377

Source: Statistics Centre - Abu Dhabi, Abu Dhabi Food Control Authority

Table 2.16: Number, Area and Farm Capacity of Broiler Farm, 2017

Description	Unit	2017
Number of farms	Number	9
Total capacity	Number	2,610,000
Number of pens	Number	171
Total area	m ²	238,340

Source: Statistics Centre - Abu Dhabi, Abu Dhabi Food Control Authority

Table 2.17: Number, Area and Farm Capacity of Layers Farm, 2017

Description	Unit	2017
Number of farms	Number	7
Total capacity	Number	3,020,700
Number of pens	Number	87
Total area	m ²	124,361
Number of birds	Number	2,564,290

Source: Statistics Centre - Abu Dhabi, Abu Dhabi Food Control Authority

Table 2.18: Number, Area and Farm Capacity of Parent Stock Farms, 2017

Description	Unit	2017
Number of farms	Number	3
Total capacity	Number	549,198
Number of pens	Number	80
Total area	m ²	81,561
Number of birds	Number	227,450

Source: Statistics Centre - Abu Dhabi, Abu Dhabi Food Control Authority

Table 2.19: Number, Area and Farm Capacity of Cattle Farms, 2017

Description	Unit	2017
Number of farms	Number	13
Total capacity	Number	24,405
Number of pens	Number	240
Total area	m ²	935,250
Total of cattle	Number	20,510
Dairy cattle	Number	9,885

Source: Statistics Centre - Abu Dhabi, Abu Dhabi Food Control Authority

Table 2.20: Production in Commercial Farms by Type, 2017

Type	Unit	2017
Broiler	Tons	23,733
Table eggs	1000 Egg	435,493
Hatchery eggs	1000 Egg	32,711
Cattle milk	Tons	114,260

Source: Statistics Centre - Abu Dhabi, Abu Dhabi Food Control Authority

3. Fish Production Statistics

3.1 Fish Production Statistics

Fisheries is one of the most important sub-activities in the agricultural sector, as it contributes to the employment of labor and provides a decent life for a number of residents in the coastal areas, in addition to providing essential products for food consumption in the Emirate.

The global demand for fish is steadily increasing with the expectation it will continue to rise due to population growth and rising incomes. The Emirate of Abu Dhabi enjoys a coastal line that exceeds 500 kilometers, accommodating various marine life. The UAE territorial water contains more than 200 islands of various size and historical and economic importance.

The amount of fish caught in 2017 totaled 4,740 tons, increase of 7% compared with 2016. The estimated value of fish production amounted to about AED 121.1 million and it was caught in around 26,407 fishing trips, including 87% with tarad and 13% with lansh.

Scombridae accounted for the highest value of caught fish, with AED 55.1 million or 46% of the total value of the catch in 2017. This was followed by Epinephelidae worth 32.2 million dirhams or 27%, Carangidae with AED 11.4 million or 9% and Lethrinidae with AED 9.0 million or 8% of the total value of catch in 2017.

Table 3.1: Quantity and Value of Fish Catch, 2001 to 2017

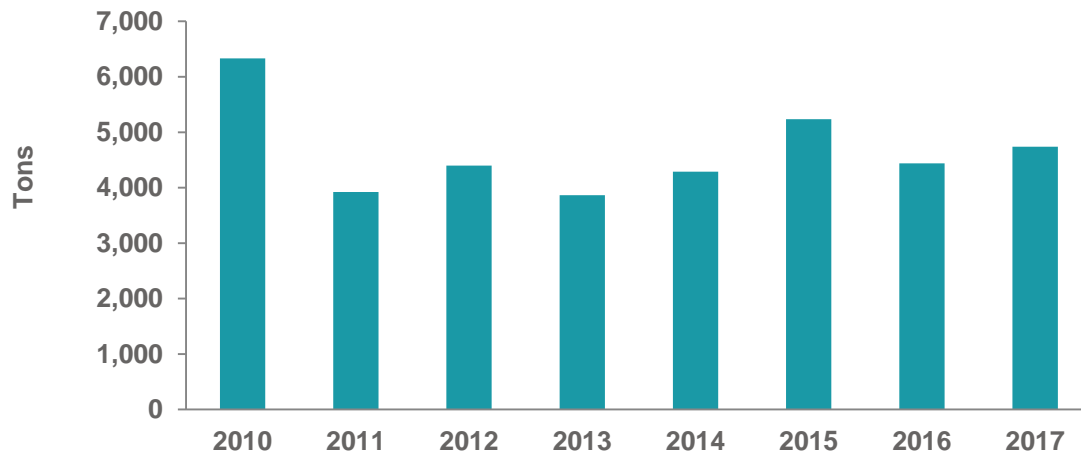
(Quantity in Tons, Value in Million AED)

Year	Quantity	Value
2011	3,922	69.4
2012	4,399	80.8
2013	3,865	84.8
2014	4,290	105.6
2015	5,235	128.3
2016	4,439	112.9
2017	4,740	121.1

Source: Environment Agency - Abu Dhabi

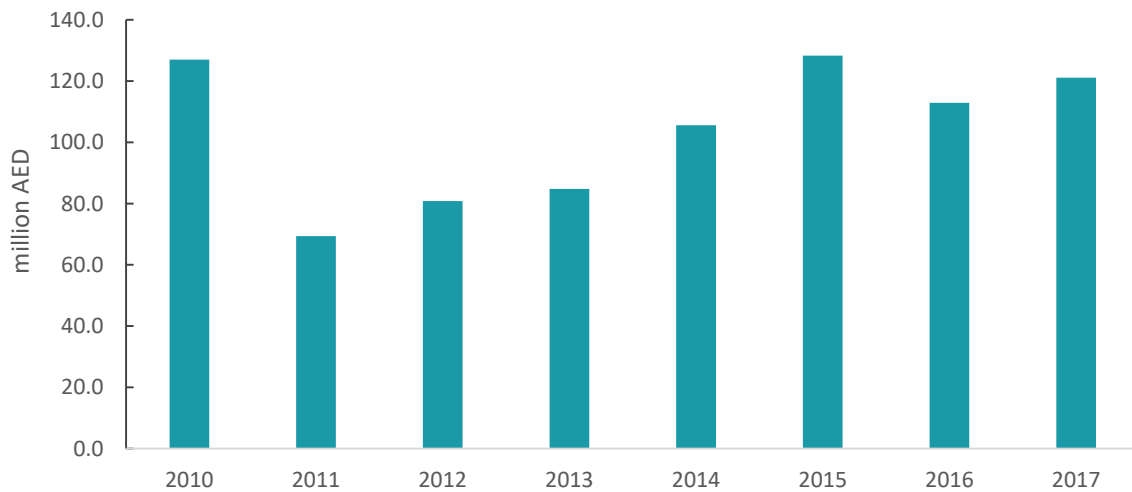
Figure 3.1: Quantity of Fish Catch, 2010 to 2017

Figure 3.1 Quantity of Fish Caught in Emirate of Abu Dhabi 2005- 2017



Source: Statistics Centre - Abu Dhabi

Figure 3.2: Value of Fish Catch, 2010 to 2017



Source: Statistics Centre - Abu Dhabi

Table 3.2: Quantity and Value of Fish Catch by Major Fish Families, 2016 and 2017

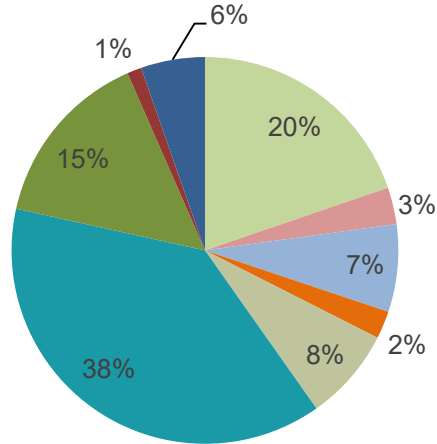
(Quantity in Tons, Value in 000 AED)

Fish families	2016		2017	
	Quantity	Value	Quantity	Value
Total	4,439	112,863	4,740	121,069
Carangidae	774	9,248	936	11,378
Haemulidae	150	2,135	146	2,082
Lethrinidae	284	6,885	347	9,081
Lutjanidae	57	1,523	110	1,265
Portunidae	334	4,769	368	4,922
Scombridae	1,884	54,134	1,812	55,088
Epinephelidae	609	28,173	710	32,187
Sparidae	36	589	57	925
Others	310	5,407	254	4,141

Source: Environment Agency - Abu Dhabi

Figure 3.3: Percentage Distribution of the Quantity of Fish Catch by Major Fish, 2017

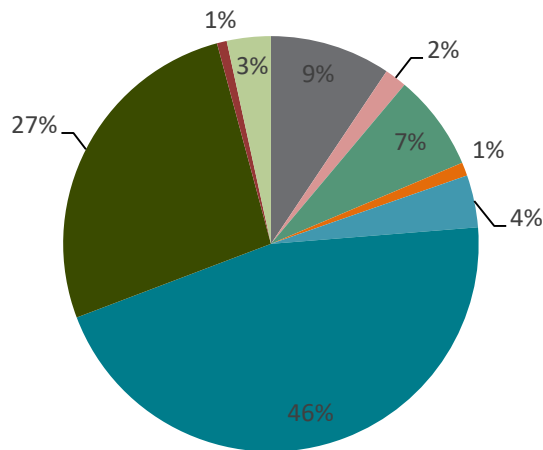
■ Carangidae ■ Haemulidae ■ Lethrinidae ■ Lutjanidae ■ Portunidae
■ Scombridae ■ Epinephelidae ■ Sparidae ■ Others



Source: Statistics Centre - Abu Dhabi

Figure 3.4: Percentage Distribution of the Value of Fish Catch by Major Fish Families, 2017

■ Carangidae ■ Haemulidae ■ Lethrinidae ■ Lutjanidae ■ Portunidae
■ Scombridae ■ Epinephelidae ■ Sparidae ■ Others



Source: Statistics Centre - Abu Dhabi

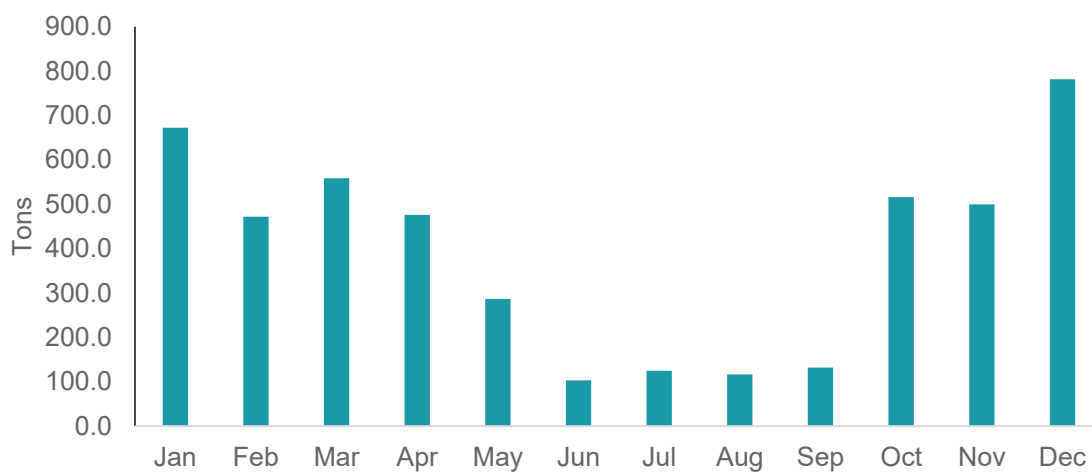
Table 3.3: Quantity of Fish Catch by Month, 2014 to 2017

Quantity in Tons

Month	2014	2015	2016	2017
Total	4,290	5,235	4,439	4,740
Jan	363	441	428	673
Feb	290	401	442	472
Mar	486	659	413	559
Apr	284	458	261	476
May	437	359	243	287
Jun	262	188	103	103
Jul	160	170	80	125
Aug	170	142	106	117
Sep	214	206	93	132
Oct	331	448	466	516
Nov	619	660	786	500
Dec	675	1,103	1,020	780

Source: Environment Agency - Abu Dhabi

Figure 3.5: Quantity of Fish Catch by Month, 2017



Source: Statistics Centre - Abu Dhabi

Table 3.4: Quantity of fish Catch by Major Fish Families and Month, 2017

Quantity in Tons

Month	Total	Carangi-dae	Haemul i-dae	Lethrini-dae	Lutjani-dae	Portuni-dae	Scombri-dae	Epineph elidae	Spari-dae	Others
Total	4,740	936	146	347	110	368	1,812	710	57	254
Jan	673	88	18	67	0	86	306	60	12	36
Feb	472	111	22	56	1	45	92	106	16	24
Mar	559	114	23	7	0	45	211	114	13	32
Apr	476	119	27	16	15	26	135	114	5	19
May	287	80	19	33	26	20	20	78	1	10
Jun	103	17	6	19	9	5	6	32	0	9
Jul	125	19	6	18	16	4	23	27	2	10
Aug	117	12	6	29	12	2	24	27	1	4
Sep	132	22	3	7	18	8	45	24	1	4
Oct	516	163	3	20	12	14	202	49	3	50
Nov	500	58	5	26	1	53	300	31	2	24
Dec	780	133	8	49	0	60	448	49	1	32

Source: Environment Agency - Abu Dhabi

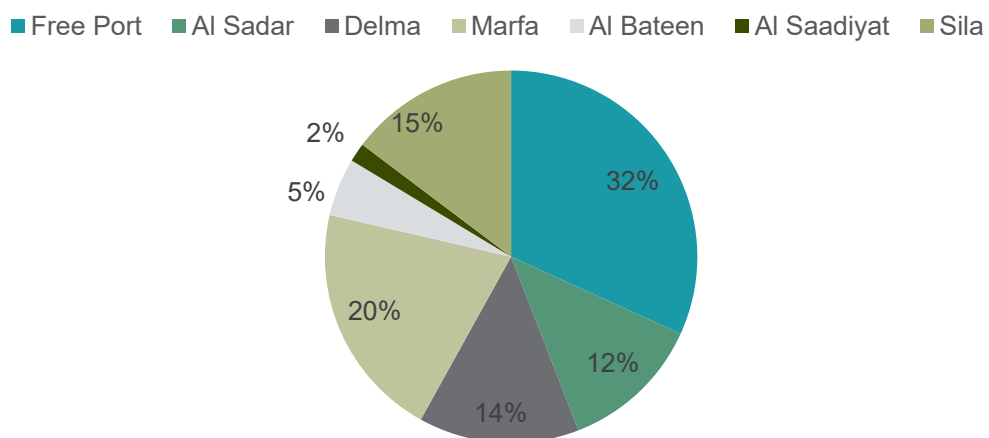
Table 3.5: Quantity of Fish Catch by Major Fish Families and Landing Site, 2017

Quantity in tons

Fish families	Total	Free Port	Al Sadar	Delma	Marfa	Al Bateen	Al Saadiyat	Sila
Total	4,740	1,507	583	660	974	239	79	698
Carangidae	936	122	90	142	279	10	3	290
Haemulidae	146	62	0	64	9	5	4	2
Lethrinidae	347	161	29	105	28	0	0	24
Lutjanidae	110	3	0	0	3	84	20	0
Portunidae	368	114	1	53	188	9	1	2
Scombridae	1,812	473	426	113	330	103	12	355
Epinephelidae	710	424	9	176	82	2	0	17
Sparidae	57	46	0	2	2	1	6	0
Others	254	102	28	5	53	25	33	8

Source: Environment Agency - Abu Dhabi

Figure 3.6: Percentage Distribution of Value of the Quantity of Fish Catch by Landing Site, 2017



Source: Statistics Centre - Abu Dhabi

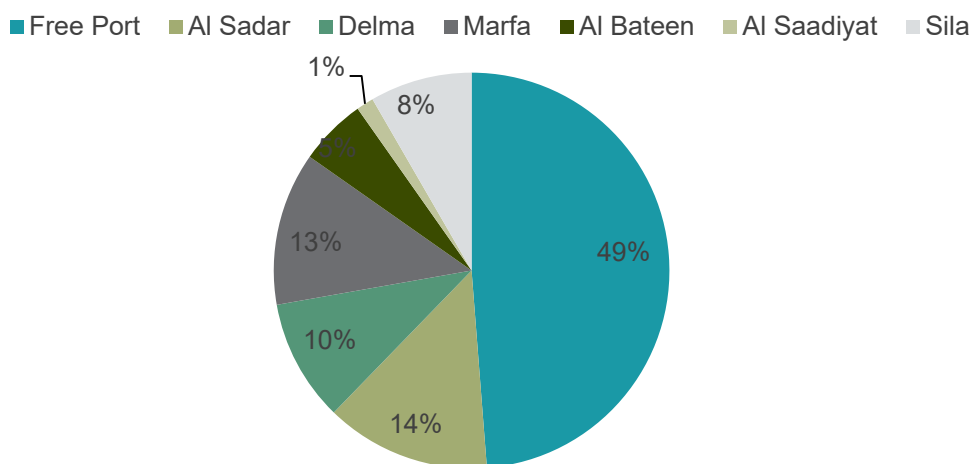
Table 3.6: Value of Fish Catch by Major Fish Families and Landing Site, 2017

Value in 000 AED

Fish families	Total	Free Port	Al Sadar	Delma	Marfa	Al Bateen	Al Saadiyat	Sila
Total	121,068.8	59,038.7	16,338.4	12,060.2	15,161.0	6,648.4	1,713.4	10,108.7
Carangidae	11,377.9	4,088.9	2,053.1	1,371.5	1,666.6	313.2	98.4	1,786.2
Haemulidae	2,082.3	1,311.5	5.7	561.4	33.8	68.7	80.0	21.2
Lethrinidae	9,080.9	5,625.5	907.1	1,594.9	510.1	10.1	1.7	431.5
Lutjanidae	1,264.9	79.7	0.1	1.7	10.2	868.1	304.6	0.5
Portunidae	4,921.5	2,679.1	32.3	411.6	1,531.7	234.4	20.7	11.7
Scombridae	55,088.4	19,631.7	12,315.3	2,577.0	8,240.6	4,523.8	540.0	7,260.0
Epinephelidae	32,187.3	22,856.8	499.9	5,476.9	2,667.3	143.2	5.4	537.8
Sparidae	925.0	747.4	1.8	33.9	23.3	14.1	104.2	0.3
Others	4,140.6	2,018.1	523.1	31.3	477.4	472.8	558.4	59.5

Source: Environment Agency - Abu Dhabi

Figure 3.7: Percentage Distribution of Value Fish Catch by Landing Site, 2017



Source: Statistics Centre - Abu Dhabi

Table 3.7: Quantity of Fish Catch by Boat Type and Fishing Methods, 2017

Quantity in tons

Fish families	Total	Lansh	Tarad					
		Gargoor	Defara	Hadhra	Sakhar	Ghazal	Hadaq	Nesaab
Total	4,739.6	1,093.8	65.5	122.8	30.3	2,148.4	829.2	449.6
Carangidae	936.1	31.3	9.6	1.6	5.5	596.0	194.0	98.1
Haemulidae	145.5	126.2	8.1	2.4	0.4	0.0	1.4	7.0
Lethrinidae	346.9	153.8	1.4	0.1	0.2	0.2	177.5	13.7
Lutjanidae	109.9	3.7	0.0	105.7	0.3	0.0	0.1	0.1
Portunidae	368.0	155.7	5.3	6.0	2.8	2.5	1.2	194.5
Scombridae	1,812.3	0.5	1.9	0.4	0.0	1,499.5	208.7	101.3
Epinephelidae	709.8	546.2	0.5	0.1	0.7	0.2	158.2	3.9
Sparidae	56.7	48.1	4.6	0.9	1.6	0.0	0.2	1.3
Others	254.4	28.3	34.1	5.6	18.8	50.0	87.9	29.7

Source: Environment Agency - Abu Dhabi

Table 3.8: Value of Fish Catch by Boat Type and Fishing Methods, 2017

Value in 000 AED

Fish families	Total	Lansh	Tarad					
		Gargoor	Defara	Hadhra	Sakhar	Ghazal	Hadaq	Nesaab
Total	121,068.8	37,016.2	1,100.5	1,649.6	288.4	46,887.5	27,680.9	6,445.8
Carangidae	11,377.9	1,054.4	195.6	57.2	91.4	3,327.3	5,502.5	1,149.5
Haemulidae	2,082.3	1,872.1	59.7	32.2	3.3	0.0	17.4	97.6
Lethrinidae	9,080.9	4,127.9	17.6	1.1	5.5	6.3	4,604.1	318.4
Lutjanidae	1,264.9	76.1	1.2	1,180.8	1.2	0.0	5.3	0.3
Portunidae	4,921.5	2,987.1	43.7	169.5	29.0	24.4	13.0	1,654.8
Scombridae	55,088.4	10.7	66.1	19.3	1.0	42,901.8	9,527.8	2,561.7
Epinephelidae	32,187.3	25,490.5	19.3	5.1	29.1	5.9	6,472.2	165.2
Sparidae	925.0	777.0	87.2	13.6	19.2	0.0	6.0	22.0
Others	4,140.7	620.4	610.1	170.8	108.7	621.8	1,532.6	476.3

Source: Environment Agency - Abu Dhabi

Table 3.9: Quantity and Value of Fish Catch of Carangidae Family by Type, 2017

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	936.1	11,378.0
Alepes Vari	0.0	0.0
Atule mata	16.0	309.1
Carangoides bajad	202.2	6,128.1
Carangoides fulvoguttatus	0.4	19.8
Carangoides malabaricus	1.6	32.3
Caranx heberi	0.1	1.2
Caranx ignobilis	8.7	302.9
Sima	0.0	0.0
Gnathanodon speciosus	19.5	786.8
Parastromateus niger	0.3	11.2
Scomberoides commersonianus	582.7	3,078.7
Scomberoides tol	99.3	612.1
Seriola dumerili	5.4	95.8
Seriolina nigrofasciata	0.0	0.0
Leaf	0.0	0.0

Source: Environment Agency - Abu Dhabi

Table 3.10: Quantity and Value of Fish Catch of Haemulidae Family by Type, 2017

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	145.5	2,082.4
Diagrammapictum	106.6	1,644.3
Plectorhinchus gaterinus	4.8	81.5
Plectorhinchus Pictus	0.0	0.0
Plectorhinchus sordidus	25.6	200.9
Pomadasys argenteus	8.6	155.6

Source: Environment Agency - Abu Dhabi

Table 3.11: Quantity and Value of Fish Catch of Lethrinidae Family by Type, 2017

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	346.8	9,080.9
Lethrinus borbonicus	30.1	219.9
Lethrinus lentjan	27.1	967.7
Lethrinus microdon	29.5	209.9
Lethrinus nebulosus	260.2	7,683.4

Source: Environment Agency - Abu Dhabi

Table 3.12: Quantity and Value of Fish Catch of Lutjanidae Family by Type, 2017

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	109.9	1,264.9
Lutjanus argentimaculatus	0.0	0.0
Lutjanus ehrenbergii	104.5	1,166.4
Lutjanus fulviflamma	3.8	39.2
Lutjanus malabancus	0.6	20.3
Lutjanus russelli	1.1	39.1
Pinjalo pinjalo	0.0	0.0

Source: Environment Agency - Abu Dhabi

Table 3.13: Quantity and Value of Fish Catch of Portunidae Family by Type, 2017

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	368.0	4,921.5
Charybdis natator	16.4	290.9
Portunus pelagicus	351.6	4,630.6

Source: Environment Agency - Abu Dhabi

Table 3.14: Quantity and Value of Fish Catch of Scombridae Family by Type, 2017

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	1,812.2	55,088.4
Auxis thazard	32.2	920.5
Euthynnus affinis	0.3	10.3
Rastrelliger kanagurta	277.6	3,734.2
Scomberomorus commerson	1,501.9	50,423.4

Source: Environment Agency - Abu Dhabi

Table 3.15: Quantity and Value of Fish Catch of Epinephelidae Family by Type, 2017

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	709.7	32,187.3
Cephalopholis hemistiktos	0.2	2.4
Epinephelus areolatus	0.0	0.0
Epinephelus coioides	709.5	32,184.9

Source: Environment Agency - Abu Dhabi

Table 3.16: Quantity and Value of Fish Catch of Sparidae Family by Type, 2017

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	57.1	925.0
Acanthopagrus bifasciatus	13.4	198.4
Acanthopagrus latus	10.6	269.2
Argyrops spinifer	4.7	91.1
Rhabdosargus sarba	28.4	364.2
Sparidentex hasta	0.1	2.2

Source: Environment Agency - Abu Dhabi

Table 3.17: Quantity and Value of Fish Catch of other Family by Type, 2017

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	254.1	4,140.5
Ariidae	12.8	99.0
Belonidae	3.0	82.2
Bothidae	0.0	0.0
Carcharhinidae	0.0	0.0
Chanidae	19.1	334.8
Clupeidae	0.0	0.1
Epinephelidae	12.4	25.5
Gerreidae	28.0	477.2
Gymnuridae	0.0	0.4
Hemiramphidae	4.6	34.5
Istiophoridae	0.0	0.0
Mixed	39.5	625.1
Monodactylidae	0.0	0.0
Mugilidae	5.2	125.7
Mullidae	0.0	0.0
Nemipteridae	1.2	16.5
Platycephalidae	0.0	0.0
Pomacanthidae	1.0	5.6
Rachycentridae	15.8	501.0
Scaridae	0.0	0.0
Sepiidae	0.0	0.0
Siganidae	12.1	254.9
Sphyraenidae	99.5	1,558.0
Stromateidae	0.0	0.0
Tetraodontidae	0.0	0.0

Source: Environment Agency - Abu Dhabi

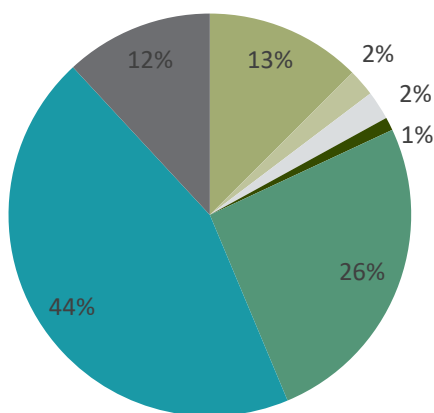
Table 3.18: Total Number of Trip by Landing Site, Boat and Type Combination, 2017

Landing Site	Total	Lansh	Tarad					
		Gargoor	Defara	Hadhra	Sakkar	Ghazal	Hadaq	Nesaab
Total	26,407	3,306	574	611	278	6,768	11,728	3,142
Al Bateen	1,301	0	0	432	0	343	154	372
Al Saadiyat	755	0	415	131	87	49	4	69
Al Sadar	4,504	15	0	0	0	2143	1935	411
Delma Island	4,802	1068	0	0	0	335	2326	1073
Free Port	7,012	2177	0	12	0	1513	3264	46
Marfa	5,234	0	159	22	191	1161	3,007	694
Sila	2,799	46	0	14	0	1,224	1,038	477

Source: Environment Agency - Abu Dhabi

Figure 3.8: Percentage Distribution of Trip by Landing Site, 2017

■ Gargoor ■ Defara ■ Hadhra ■ Sakkar ■ Ghazal ■ Hadaq ■ Nesaab



Source: Statistics Centre - Abu Dhabi

Table 3.19: Total Number of Trips by Month and Landing Site, 2017

Month	Total	Al Bateen	Al Saadiyat	Al Sadar	Delma	Free Port	Marfa	Sila
Total	26,407	1,301	755	4,504	4,802	7,012	5,234	2,799
Jan	3,361	139	64	567	576	800	794	421
Feb	2,808	130	87	632	480	655	640	184
Mar	2,131	120	71	372	310	654	422	182
Apr	2,415	134	98	500	375	768	315	225
May	1,452	69	39	303	281	409	238	113
Jun	734	31	16	64	165	264	100	94
Jul	996	60	30	78	205	353	196	74
Aug	793	44	29	84	146	304	123	63
Sep	1,392	63	39	247	277	369	237	160
Oct	3,228	212	106	577	744	759	529	301
Nov	3,416	154	98	543	530	819	741	531
Dec	3,681	145	78	537	713	858	899	451

Source: Environment Agency - Abu Dhabi

Table 3.20: Total Number of Fishermen and Fishing Boats, 2008 to 2017

Year	Number of Fishermen	Number of Fishing boats		
		Tarad	Lansh	Total
2008	4,620	326	774	1,100
2009	4,620	326	774	1,100
2010	4,400	310	741	1,051
2011	4,542	318	767	1,085
2012	4,550	750	350	1,100
2013	4,580	750	350	1,100
2014	4,228	750	350	1,088
2015	3,880	625	230	855
2016	4,022	641	243	884
2017	4,260	687	252	939

Source: Environment Agency - Abu Dhabi

Explanatory Notes:

Data Sources

Abu Dhabi food control authority, Environment Agency - Abu Dhabi and Department of Municipal Affairs (Municipality of Abu Dhabi- Municipality of Al Ain- Municipality of Al Dhafra Region).

Technical Notes:

Methodology Adopted

The statistics Centre – Abu Dhabi (SCAD) was covetous to follow the latest statistical methodologies in data collection and processing and in estimating indicators related to livestock, commercial farms and fish production statistics

Notes on Tables

1. Source of Number of livestock from: The Animal Identification and Registration System, livestock numbering.
2. Data on sheep and goat numbers preliminary estimates, which were based on sheep and goat data collected from the The Animal Identification and Registration System, livestock numbering.
3. Data on cattle in tables (1.11- 1.12- 1.13- 1.14) includes data of animal holdings in the traditional holdings and doesn't include commercial farms.
4. Some figures have been rounded to the nearest final digit shown. Consequently, discrepancies may exist within a table between totals and sums of constituent items.

More Information and Next Release:

For more information about livestock statistics and agricultural statistics, please visit the statistics link on the SCAD website at <http://www.scad.ae>

The next release is expected in September 2019 for 2018 data.

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