



مركز الإحصاء
STATISTICS CENTRE



Livestock Statistics

2016

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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 2016. The key indicators of Abu Dhabi of livestock sector are listed below:

Livestock Statistics (Traditional Holdings)

Indicator		
Number of Animal Holdings	number	25,171
Number of Sheep	number	1,760,553
Number of Goats	number	1,312,803
Number of Cattle	number	46,990
Number of Camels	number	394,224

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	20,135
Number of Milking Cows	number	9,665
Quantity of Cow Milk	ton	104,132
Quantity of Chicken Meat	ton	23,154
Quantity of Table Eggs Production	000 egg	402,285
Quantity of Hatchery Eggs Production	000 egg	24,564
Quantity of Organizing Manure	ton	152,971

Fish Production Statistics

Indicator		
Quantity of Fish Catch	ton	4,439
Value of Fish Catch	Million AED	112.9
Number of Fishermen	No.	4,022
Number of Fishing Boats	No.	884

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 2016.

Table 1.1: Number of livestock by Type, 2013 to 2016

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

Source: Abu Dhabi Food Control Authority

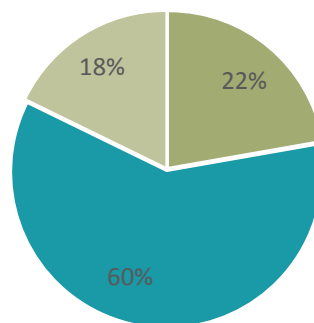
Table 1.2: Number of livestock Holdings by Region in Traditional Holdings, 2013 to 2016

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

Source: Abu Dhabi Food Control Authority

Figure 1.1: Percentage Distributions for livestock Holdings by Region, 2016

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



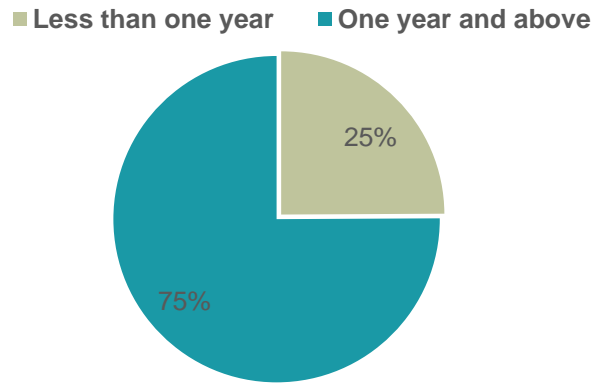
Source: Statistics Centre - Abu Dhabi

Table 1.3: Number of Sheep by Sex, Age Classes and Region, 2016

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	1,760,553	161,443	113,466	274,908	277,246	1,208,399	1,485,645
Abu Dhabi Region	369,677	33,402	23,500	56,903	57,401	255,373	312,774
Al Ain Region	1,087,257	98,337	69,070	167,406	168,312	751,539	919,851
Al Dhafra Region	303,619	29,704	20,896	50,600	51,533	201,486	253,019

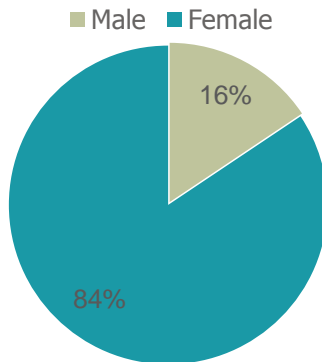
Source: Abu Dhabi Food Control Authority

Figure 1.2: Percentage Distribution of Number of Sheep by Age Classes, 2016



Source: Statistics Centre - Abu Dhabi

Figure 1.3: Percentage Distribution of Number of Sheep by Sex, 2016



Source: Statistics Centre - Abu Dhabi

Table 1.4: Number of Sheep by Sex, Age Classes and Region in Abu Dhabi Region, 2016

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	369,677	33,402	23,500	56,903	57,401	255,373	312,774
Al khatam	39,619	3,580	2,520	6,099	6,152	27,368	33,520
Al Samha	200,509	18,121	12,745	30,866	31,132	138,510	169,643
Al Wathba	59,231	5,348	3,765	9,112	9,198	40,921	50,119
Al Khazna	70,318	6,353	4,471	10,825	10,919	48,574	59,493

Source: Abu Dhabi Food Control Authority

Table 1.5: Number of Sheep by Sex, Age Classes and Region in Al Ain Region, 2016

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	1,087,257	98,337	69,070	167,406	168,312	751,539	919,851
Al Hayar	71,740	6,489	4,557	11,047	11,105	49,588	60,693
Myzad	60,306	5,455	3,831	9,286	9,335	41,685	51,020
Al Wagan	56,825	5,140	3,609	8,749	8,796	39,280	48,076
Suwehan	84,637	7,657	5,375	13,032	13,103	58,503	71,605
Alqatara	166,751	15,084	10,591	25,675	25,814	115,262	141,076
Masaken	36,178	3,272	2,298	5,570	5,600	25,008	30,608
Zakher	69,286	6,268	4,401	10,669	10,727	47,890	58,617
Al Faqa	20,275	1,834	1,288	3,121	3,138	14,015	17,154
Al Araad	52,307	4,731	3,322	8,053	8,097	36,156	44,254
Al Shuwab	31,589	2,857	2,007	4,863	4,890	21,836	26,726
Malaqet	59,768	5,405	3,797	9,202	9,252	41,314	50,566
Al Nyadat	66,703	6,034	4,237	10,271	10,326	46,106	56,432
Abu Samra	122,218	11,055	7,763	18,818	18,920	84,480	103,400
Seh Sabra	32,897	2,972	2,093	5,065	5,093	22,740	27,832
Al Yahar	104,042	9,405	6,615	16,020	16,106	71,916	88,022
Al Quaa	51,735	4,679	3,286	7,965	8,008	35,762	43,770

Source: Abu Dhabi Food Control Authority

Table 1.6: Number of Sheep by Sex, Age Classes and Region in Al Dhafra Region, 2016

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	303,619	29,704	20,896	50,600	51,533	201,486	253,019
Al Tharwaneia	39,882	3,901	2,745	6,646	6,770	26,466	33,236
Al Marfaa	8,075	790	558	1,348	1,370	5,357	6,727
Madenat Zayed	90,785	8,881	6,249	15,130	15,408	60,247	75,655
Khanoor	22,249	2,177	1,530	3,707	3,777	14,765	18,542
Dalma	3,147	311	213	524	532	2,091	2,623
Mzera'a	49,945	4,885	3,438	8,323	8,478	33,144	41,622
Al Selaa	26,942	2,635	1,855	4,490	4,573	17,879	22,452
Ghayathi	62,594	6,123	4,308	10,431	10,625	41,538	52,163

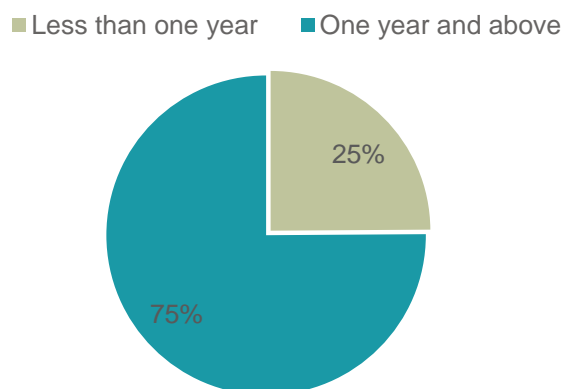
Source: Abu Dhabi Food Control Authority

Table 1.7: Number of Goats by Sex, Age Classes and Region, 2016

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	1,312,803	133,791	64,279	198,070	193,062	921,672	1,114,733
Abu Dhabi Region	248,352	25,915	12,489	38,405	36,346	173,601	209,947
Al Ain Region	876,272	88,862	42,669	131,530	129,046	615,695	744,742
Al Dhafra Region	188,179	19,014	9,121	28,135	27,669	132,375	160,044

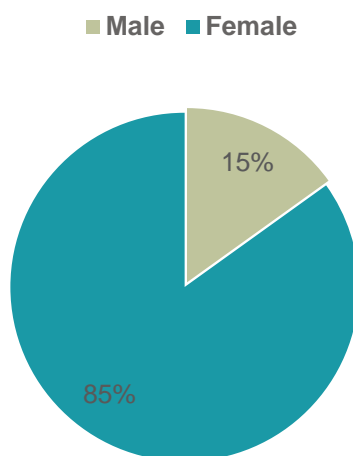
Source: Abu Dhabi Food Control Authority

Figure 1.4: Percentage Distribution of Number of Goats by Age Classes, 2016



Source: Statistics Centre - Abu Dhabi

Figure 1.5: Percentage Distribution of Number of Goats by Sex, 2016



Source: Statistics Centre - Abu Dhabi

Table 1.8: Number of Goats by Sex, Age Classes and Region in Abu Dhabi Region, 2016

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	248,352	25,915	12,489	38,405	36,346	173,601	209,947
Al khatam	30,746	3,208	1,546	4,754	4,501	21,490	25,992
Al Samha	114,454	11,943	5,756	17,699	16,750	80,005	96,755
Al Wathba	37,283	3,892	1,874	5,765	5,456	26,061	31,518
Al Khazna	65,869	6,872	3,313	10,186	9,638	46,045	55,683

Source: Abu Dhabi Food Control Authority

Table 1.9: Number of Goats by Sex, Age Classes and Region in Al Ain Region, 2016

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	876,272	88,862	42,669	131,530	129,046	615,695	744,742
Al Hayar	63,371	6,428	3,085	9,512	9,332	44,527	53,859
Myzad	49,607	5,031	2,415	7,446	7,305	34,856	42,161
Al Wagan	44,766	4,539	2,180	6,719	6,592	31,455	38,047
Suwehan	58,763	5,959	2,861	8,821	8,653	41,289	49,942
Alqatara	132,658	13,453	6,459	19,912	19,536	93,210	112,746
Masaken	25,706	2,607	1,252	3,858	3,786	18,062	21,848
Zakher	44,485	4,511	2,166	6,678	6,551	31,256	37,807
Al Faqa	15,865	1,609	772	2,381	2,336	11,148	13,484
Al Araad	58,698	5,953	2,858	8,811	8,644	41,243	49,887
Al Shuwab	27,003	2,739	1,316	4,055	3,976	18,972	22,948
Malaqet	66,971	6,791	3,261	10,052	9,863	47,056	56,919
Al Nyadat	58,581	5,941	2,852	8,793	8,627	41,160	49,788
Abu Samra	80,038	8,117	3,897	12,014	11,788	56,236	68,024
Seh Sabra	23,202	2,352	1,131	3,483	3,417	16,302	19,719
Al Yahar	52,761	5,349	2,570	7,919	7,770	37,072	44,842
Al Quaa	73,797	7,483	3,594	11,077	10,869	51,851	62,720

Source: Abu Dhabi Food Control Authority

Table 1.10: Number of Goats by Sex, Age Classes and Region in Al Dhafra Region, 2016

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	188,179	19,014	9,121	28,135	27,669	132,375	160,044
Al Tharwaneaa	27,234	2,753	1,319	4,072	4,006	19,156	23,162
Al Marfaa	11,553	1,174	554	1,728	1,702	8,123	9,825
Madenat Zayed	39,828	4,033	1,921	5,954	5,855	28,019	33,874
Khanoor	12,224	1,228	600	1,828	1,798	8,598	10,396
Dalma	7,371	745	358	1,102	1,084	5,185	6,269
Mzera'a	39,622	4,005	1,919	5,924	5,818	27,880	33,698
Al Selaa	17,162	1,724	842	2,566	2,524	12,072	14,596
Ghayathi	33,185	3,353	1,608	4,961	4,882	23,342	28,224

Source: Abu Dhabi Food Control Authority

Table 1.11: Number of Cattle* by Sex, Age Classes and Region, 2016

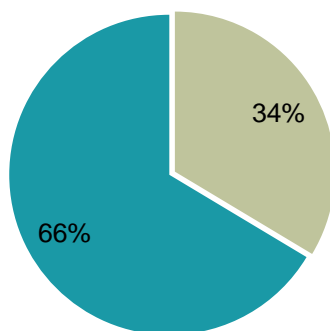
Region	Total	Male			Female		
		Less than 3 years	3 years and above	Total	Less than 3 years	3 years and above	Total
Total	46,990	6,103	4,990	11,092	9,681	26,217	35,898
Abu Dhabi Region	6,428	836	682	1,519	1,326	3,584	4,909
Al Ain Region	39,248	5,096	4,169	9,265	8,083	21,900	29,983
Al Dhafra Region	1,314	171	138	309	272	733	1,005

*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, 2016

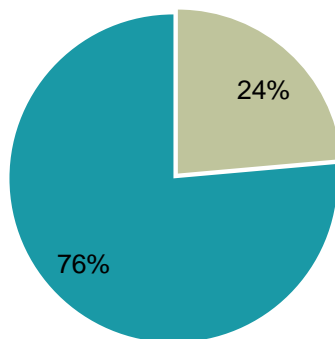
■ Less than 3 years ■ 3 years and above



Source: Statistics Centre - Abu Dhabi

Figure 1.7: Percentage Distribution of Number of Cattle by Sex in Traditional Holdings, 2016

■ Male ■ Female



Source: Statistics Centre - Abu Dhabi

Table 1.12: Number of Cattle* by Sex, Age Classes and Region in Abu Dhabi Region, 2016

Region	Total	Male			Female		
		Less than 3 years	3 years and above	Total	Less than 3 years	3 years and above	Total
Total	6,428	836	682	1,519	1,326	3,584	4,909
Al khatam	236	31	25	56	49	132	180
Al Samha	3,397	441	361	803	700	1,894	2,594
Al Wathba	1,513	197	160	356	313	843	1,157
Al Khazna	1,282	168	136	304	264	715	978

*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, 2016

Region	Total	Male			Female		
		Less than 3 years	3 years and above	Total	Less than 3 years	3 years and above	Total
Total	39,248	5,096	4,169	9,265	8,083	21,900	29,983
Al Hayar	2,123	275	225	500	438	1,185	1,623
Myzad	1,271	166	134	300	262	709	971
Al Wagan	277	37	29	66	57	154	211
Suwehan	1,401	182	148	330	289	782	1,071
Alqatara	4,256	552	452	1,004	877	2,375	3,252
Masaken	18,774	2,440	1,998	4,438	3,869	10,467	14,336
Zakher	1,421	186	153	339	292	790	1,082
Al Faqa	204	23	25	48	41	115	156
Al Araad	650	81	66	147	139	364	503
Al Shuwab	297	39	32	70	60	167	227
Malaqet	1,462	189	155	345	301	816	1,117
Al Nyadat	3,437	446	365	811	709	1,917	2,626
Abu Samra	2,154	279	229	508	444	1,202	1,646
Seh Sabra	209	29	21	50	33	125	159
Al Yahar	1,166	152	123	275	240	651	891
Al Quaa	146	20	15	35	30	81	111

*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, 2016

Region	Total	Male			Female		
		Less than 3 years	3 years and above	Total	Less than 3 years	3 years and above	Total
Total	1,314	171	138	309	272	733	1,005
Al Tharwaneah	83	11	9	19	17	47	64
Al Marfaa	119	16	12	28	25	66	91
Madenat Zayed	408	53	43	96	84	227	312
Khanoor	44	5	4	10	9	25	34
Dalma	144	19	15	34	30	80	110
Mzera'a	287	37	30	67	59	161	220
Al Selaa	78	10	8	18	16	43	60
Ghayathi	151	19	16	35	32	84	116

*Doesn't Include the Commercial Cattle Farms.

Source: Abu Dhabi Food Control Authority

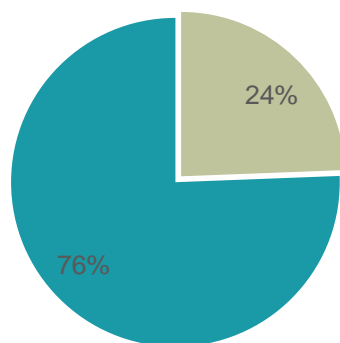
Table 1.15: Number of Camels by Sex, Age Classes and Region, 2016

Region	Total	Male			Female		
		Less than 4 years	4 years and above	Total	Less than 4 years	4 years and above	Total
Total	394,224	35,640	25,165	60,804	60,537	272,882	333,420
Abu Dhabi Region	75,431	6,843	4,800	11,644	11,576	52,211	63,787
Al Ain Region	216,614	19,563	13,838	33,401	33,277	149,936	183,213
Al Dhafra Region	102,179	9,233	6,526	15,760	15,684	70,735	86,419

Source: Abu Dhabi Food Control Authority

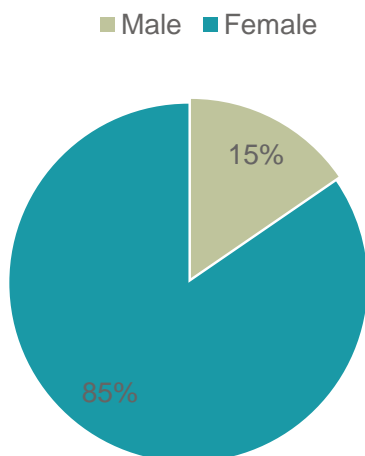
Figure 1.8: Percentage Distribution of Number of Camels by Age Classes, 2016

■ Less than 4 years ■ 4 years and above



Source: Statistics Centre - Abu Dhabi.

Figure 1.9: Percentage Distribution of Number of Camels by Sex, 2016



Source: Statistics Centre - Abu Dhabi

Table 1.16: Number of Camels by Sex, Age Classes and Region in Abu Dhabi Region, 2016

Region	Total	Male			Female		
		Less than 4 years	4 years and above	Total	Less than 4 years	4 years and above	Total
Total	75,431	6,843	4,800	11,644	11,576	52,211	63,787
Al khatam	8,192	740	523	1,264	1,257	5,671	6,928
Al Samha	36,866	3,354	2,332	5,686	5,659	25,521	31,180
Al Wathba	20,751	1,874	1,327	3,201	3,185	14,366	17,550
Al Khazna	9,622	875	618	1,494	1,475	6,653	8,128

Source: Abu Dhabi Food Control Authority

Table 1.17 Number of Camels by Sex, Age Classes and Region in Al Ain Region, 2016

Region	Total	Male			Female		
		Less than 4 years	4 years and above	Total	Less than 4 years	4 years and above	Total
Total	216,614	19,563	13,838	33,401	33,277	149,936	183,213
Al Hayar	16,967	1,532	1,084	2,616	2,605	11,746	14,351
Myzad	11,106	1,003	709	1,712	1,706	7,688	9,394
Al Wagan	24,178	2,185	1,544	3,729	3,711	16,738	20,449
Suwehan	17,790	1,607	1,136	2,743	2,730	12,316	15,047
Alqatara	27,288	2,465	1,743	4,208	4,188	18,892	23,080
Masaken	10,607	959	677	1,636	1,628	7,343	8,971
Zakher	6,172	557	394	951	948	4,273	5,221
Al Faqa	7,843	708	501	1,209	1,204	5,430	6,634
Al Araad	6,081	550	388	937	934	4,210	5,144
Al Shuwab	4,951	447	316	763	760	3,428	4,188
Malaqet	18,625	1,682	1,190	2,872	2,859	12,894	15,753
Al Nyadat	10,115	914	646	1,560	1,553	7,002	8,555
Abu Samra	8,123	734	518	1,252	1,247	5,624	6,871
Seh Sabra	8,515	769	544	1,313	1,307	5,895	7,202
Al Yahar	16,649	1,504	1,063	2,567	2,556	11,526	14,082
Al Quaa	21,604	1,944	1,387	3,331	3,341	14,932	18,273

Source: Abu Dhabi Food Control Authority

Table 1.18: Number of Camels by Sex, Age Classes and Region in Al Dhafra Region, 2016

Region	Total	Male			Female		
		Less than 4 years	4 years and above	Total	Less than 4 years	4 years and above	Total
Total	102,179	9,233	6,526	15,760	15,684	70,735	86,419
Al Tharwaneaa	7,723	697	493	1,190	1,185	5,348	6,533
Al Marfaa	1,656	149	106	255	254	1,147	1,401
Madenat Zayed	34,496	3,115	2,206	5,321	5,296	23,879	29,175
Khanoor	6,907	625	441	1,066	1,054	4,787	5,841
Dalma	57	8	2	11	12	35	46
Mzera'a	3,493	315	223	538	536	2,419	2,955
Al Selaa	9,729	879	621	1,500	1,494	6,735	8,229
Ghayathi	38,118	3,445	2,435	5,879	5,854	26,385	32,239

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 2016.

Table 1.19: Number of Treated Animals by Type and Region, 2016

Region	Total	Sheep	Goats	Cattle	Camels	Others
Total	702,686	378,768	228,322	6,521	86,692	2,383
Abu Dhabi Region	176,236	104,214	57,288	2,027	11,950	757
Al Ain Region	297,708	137,992	119,980	3,526	34,960	1,250
Al Dhafra Region	228,742	136,562	51,054	968	39,782	376

Source: Abu Dhabi Food Control Authority

Table 1.20: Number of Treated Animals by Type and Region in Abu Dhabi Region, 2016

Region	Total	Sheep	Goats	Cattle	Camels	Others
Total	176,236	104,214	57,288	2,027	11,950	757
Al khatam	83,856	54,283	24,253	766	4,394	160
Al Samha	27,118	14,805	10,386	635	859	433
Al Wathba	39,914	21,500	13,069	339	4,856	150
Al Khazna	25,348	13,626	9,580	287	1,841	14

Source: Abu Dhabi Food Control Authority

Table 1.21: Number of Treated Animals by Type and Region in Al Ain Region, 2016

Region	Total	Sheep	Goats	Cattle	Camels	Others
Total	297,708	137,992	119,980	3,526	34,960	1,250
Abu Samra	8,830	5,498	2,550	261	439	82
Al Araad	6,965	3,204	3,483	92	186	0
Al Faqa	7,680	4,204	1,665	241	1,534	36
Al Hayar	22,819	10,526	10,202	413	1,642	36
Al Nyadat	17,873	7,961	7,045	396	1,625	846
Al Quaa	22,346	6,827	13,112	39	2,359	9
Alqatara	41,565	15,266	18,947	698	6,488	166
Al Shuwab	32,452	15,283	14,650	234	2,266	19
Al Wagan	20,361	10,558	7,751	43	2,008	1
Al Yahar	12,955	7,097	4,466	64	1,322	6
Malaqet	9,591	2,393	4,727	491	1,979	1
Masaken	11,016	4,055	3,595	56	3,295	15
Myzad	8,986	4,152	4,051	119	656	8
Seh Sabra	18,032	6,447	5,538	43	6,003	1
Suwehan	14,939	6,684	6,292	98	1,843	22
Zakher	41,298	27,837	11,906	238	1,315	2

Source: Abu Dhabi Food Control Authority

Table 1.22: Number of Treated Animals by Type and Region in Al Dhafra Region, 2016

Region	Total	Sheep	Goats	Cattle	Camels	Others
Total	228,742	136,562	51,054	968	39,782	376
Al Marfaa	2,701	1,271	1,317	32	73	8
Al Selaa	29,822	11,803	10,882	116	6,976	45
Dalma	6,797	2,071	4,627	46	43	10
Ghayathi	67,214	36,958	16,706	82	13,439	29
Khanoor	21,951	14,825	3,596	31	3,484	15
Madenat Zayed	58,689	40,435	4,451	380	13,256	167
Mzera'a	24,839	15,995	7,572	215	977	80
Al Tharwanea	16,729	13,204	1,903	66	1,534	22

Source: Abu Dhabi Food Control Authority

Table 1.23: Number of Birds Treated by Type and Region, 2016

Region	Total	Chicken	Duck	Geese	Ostrich	Pigeon
Total	119,744	117,370	1	19	36	2,318
Abu Dhabi Region	15,943	15,678	0	15	24	226
Al Ain Region	57,925	57,649	1	4	1	270
Al Dhafra Region	45,876	44,043	0	0	11	1,822

Source: Abu Dhabi Food Control Authority

Table 1.24: Number of Birds Treated by Type and Region in Abu Dhabi Region, 2016

Region	Total	Chicken	Duck	Geese	Ostrich	Pigeon
Total	15,943	15,678	0	15	24	226
Al khatam	5,755	5,737	0	15	3	0
Al Samha	4,987	4,781	0	0	20	186
Al Wathba	689	688	0	0	1	0
Al Khazna	4,512	4,472	0	0	0	40

Source: Abu Dhabi Food Control Authority

Table 1.25: Number of Birds Treated by Type and Region in Al Ain Region, 2016

Region	Total	Chicken	Duck	Geese	Ostrich	Pigeon
Total	57,925	57,649	1	4	1	270
Abu Samra	150	150	0	0	0	0
Al Araad	0	0	0	0	0	0
Al Faqa	600	600	0	0	0	0
Al Hayar	520	500	0	0	0	20
Al Nyadat	1,981	1,880	1	0	0	100
Al Quaa	0	0	0	0	0	0
Alqatara	902	799	0	2	1	100
Al Shuwab	2,614	2,614	0	0	0	0
Al Wagan	50,390	50,340	0	0	0	50
Al Yahar	4	4	0	0	0	0
Malaqet	0	0	0	0	0	0
Masaken	517	517	0	0	0	0
Myzad	0	0	0	0	0	0
Seh Sabra	20	20	0	0	0	0
Suwehan	142	140	0	2	0	0
Zakher	85	85	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, 2016

Region	Total	Chicken	Duck	Geese	Ostrich	Pigeon
Total	45,876	44,043	0	0	11	1,822
Al Marfaa	1,036	1,030	0	0	0	6
Al Selaa	37,458	37,458	0	0	0	0
Dalma	300	300	0	0	0	0
Ghayathi	2,161	1,660	0	0	0	501
Khanoor	2,714	2,459	0	0	0	255
Madenat Zayed	1,901	901	0	0	10	990
Mzera'a	286	235	0	0	1	50
Al Tharwanea	20	0	0	0	0	20

Source: Abu Dhabi Food Control Authority

Table 1.27: Number of Vaccinated Animal by Type and Region, 2016

Type	Total	Abu Dhabi Region	Al Ain Region	Al Dhafra Region
Total	9,366,159	1,982,533	5,473,335	1,910,291
Sheep	4,542,188	1,008,944	2,536,735	996,509
Goats	4,806,461	971,931	2,922,527	912,003
Cattle	17,510	1,658	14,073	1,779

Source: Abu Dhabi Food Control Authority

Table 1.28: Number of Animals Slaughtered, Quantity and Value of Meat Produced, 2016

Quantity: tons, Value: 000 AED

Type	Number	Quantity	Value
Total	918,680	19,242	872,055
Sheep	510,849	8,276	368,322
Goats	359,124	3,348	233,152
Cattle	13,744	2,757	94,397
Camels	34,963	4,860	176,184

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, 2016

Quantity: tons, Value: 000 AED

Type	Number	Quantity	Value
Total	506,824	9,538	483,653
Sheep	291,971	4,672	206,949
Goats	203,254	2,033	152,847
Cattle	5,411	1,596	64,329
Camels	6,188	1,238	59,529

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, 2016

Quantity: tons, Value: 000 AED

Type	Number	Quantity	Value
Total	320,240	8,337	316,336
Sheep	161,914	2,914	126,376
Goats	125,398	1,003	62,699
Cattle	8,006	1,105	28,021
Camels	24,922	3,315	99,240

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, 2016

Quantity: tons, Value: 000 AED

Type	Number	Quantity	Value
Total	91,616	1,367	72,065
Sheep	56,964	690	34,996
Goats	30,472	313	17,606
Cattle	327	56	2,047
Camels	3,853	308	17,416

Source: Department of Municipal Affairs - Municipality of Al Dhafra

Table 1.32: Number and Value of Camels Supplied and Sold, 2013 to 2016

Quantity: Tons, Value: 000AED

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

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, 2012 to 2016

Type	2012	2013	2014	2015	2016
Total	26	26	31	31	32
Broiler farms	7	7	9	9	9
Layer farms	5	5	7	7	7
Parent stock farms	1	1	2	2	3
The Cattle farms	13	13	13	13	13

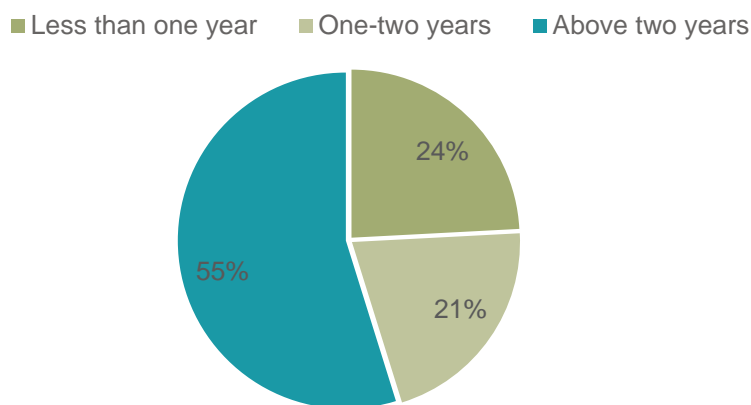
Source: Statistics Centre - Abu Dhabi, Abu Dhabi Food Control Authority

Table 2.2: Number of Cattle in Commercial Cattle Farms by Age Classes and Sex, 2016

Description	Number in 31/12/2016	
Total	20,135	
Less than one year	Male	668
	Female	4,082
One-two years	Male	60
	Female	4,171
Above two years	Male	21
	Female	11,133

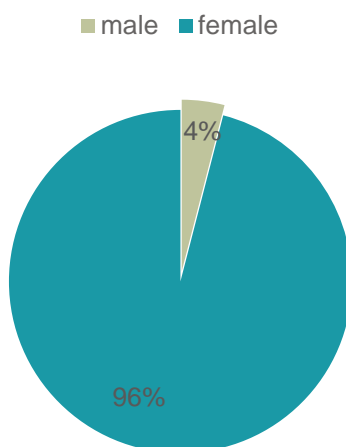
Source: Statistics Centre - Abu Dhabi, Abu Dhabi Food Control Authority

Figure 2.1: Percentage Distribution of Number of Cattle in Commercial Farms by Age Classes, 2016



Source: Statistics Centre - Abu Dhabi

Figure 2.2: Percentage Distribution of Number of Cattle in Commercial Farms by Sex, 2016



Source: Statistics Centre- Abu Dhabi

Table 2.3: Livestock Production of Broiler Farms by Type, 2016

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			348,973		356,929			
Broiler	Ton	23,154	345,493	23,135	354,015	12	7	0
Organic manure	Ton	38,090	3,480	29,906	2,914	8,123	0	61

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

Table 2.4: Livestock Production of Layer Farms by Type, 2016

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			609		184,712		188,465				745	
Table eggs	No	1,443,499	609	402,285,220	182,411	401,062,644	186,164	126,230	170,541	1,734,520	745	634,784
Organic manure	Ton	0	0	32,150	2,301	32,150	2,301	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, 2016

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			1,148		42,355		19,815				903	
Table eggs	No	0	0	602,300	194	602,300	194	0	0	0	0	0
Hatchery eggs	No	666,810	1,148	24,563,910	41,054	10,921,120	18,514	13,634,750	0	601,450	903	73,400
Organic manure	Ton	0	0	16,025	1,107	16,025	1,107	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, 2016

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			288,182		272,008			
New born Cattle	No	11,085	23,090	5,474	12,009	59	97	705
Cattle milk	Ton	104,132	259,301	102,575	254,512	970	122	465
Organic manure	Ton	66,706	5,791	64,921	5,487	920	345	520

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, 2016

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			41,887		494,275		45,426		490,736
Feeds	Ton	8,454	11,839	181,001	233,364	7,286	9,327	182,168	235,876
Hay and straw	Ton	8,926	8,240	21,851	21,958	5,912	5,592	24,865	24,606
Green clover	Ton	205	222	2,474	1,061	950	455	1,729	828
Dry clover	Ton	14,685	16,475	52,709	54,136	23,218	24,135	44,176	46,476
Calf milk	Value	0	746	0	2,584	0	621	0	2,709
Chicks	No	0	0	27,302,600	57,394	0	0	27,302,600	57,394
Wood straw	Value	0	2	690	431	0	0	690	433
Sugar	Value	0	0	0	0	0	0	0	0
plastic and carton plates	Value	0	886	0	36,842	0	1,548	0	36,180
Vitamins	Value	0	985	0	6,693	0	665	0	7,013
Vaccines	Value	0	523	0	18,647	0	741	0	18,429
Medicaments	Value	0	1,368	0	17,160	0	2,229	0	16,299
Lime	Value	0	0	0	408	0	0	0	408
Salts	Value	0	9	0	113	0	0	0	122
Other primary descriptions	Value	0	592	0	6,317	0	113	0	6,796
Water	Value	0	0	0	6,196	0	0	0	6,196
Electricity	Value	0	0	0	14,475	0	0	0	14,475
Gasoline	Value	0	0	0	1,927	0	0	0	1,927
Diesel	Value	0	0	0	12,759	0	0	0	12,759
Oils	Value	0	0	0	352	0	0	0	352
Grease	Value	0	0	0	31	0	0	0	31
Gas	Value	0	0	0	1,110	0	0	0	1,110
Others	Value	0	0	0	317	0	0	0	317

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, 2016

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			1,848		178,949		2,069		178,728
Feeds	Ton	841	1,090	58,952	77,198	1,020	1,325	58,772	76,963
Chicks	No	0	0	27,302,600	57,394	0	0	27,302,600	57,394
Wood straw	Value	0	2	0	338	0	0	0	340
Sugar	Value	0	0	0	0	0	0	0	0
Vitamins	Value	0	17	0	763	0	26	0	754
Vaccines	Value	0	292	0	15,040	0	311	0	15,021
Medicaments	Value	0	71	0	5,166	0	407	0	4,830
Lime	Value	0	0	0	408	0	0	0	408
Salts	Value	0	0	0	1	0	0	0	1
primary descriptions Other	Value	0	376	0	5,945	0	0	0	6,321
Water	Value	0	0	0	1,765	0	0	0	1,765
Electricity	Value	0	0	0	5,361	0	0	0	5,361
Gasoline	Value	0	0	0	550	0	0	0	550
Diesel	Value	0	0	0	7,946	0	0	0	7,946
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	1,065	0	0	0	1,065
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, 2016

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			2,019		123,309		2,594		122,734
Feeds	Ton	506	684	61,266	79,142	728	942	61,044	78,884
Wood straw	Value	0	0	690	23	0	0	690	23
Sugar	Value	0	0	0	0	0	0	0	0
Vitamins	Value	0	0	0	0	0	0	0	0
Vaccines	Value	0	231	0	1,884	0	430	0	1,685
Medicaments and detergents	Value	0	218	0	1,273	0	195	0	1,296
plastic and carton plates	Value	0	886	0	35,080	0	1,027	0	34,939
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	1614	0	0	0	1,614
Electricity	Value	0	0	0	1686	0	0	0	1,686
Gasoline	Value	0	0	0	361	0	0	0	361
Diesel	Value	0	0	0	2158	0	0	0	2,158
Oils	Value	0	0	0	83	0	0	0	83
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, 2016

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			90		16,481		1,069		15,502
Feeds	Ton	75	90	7,431	9,558	115	148	7,391	9,500
Wood straw	Value	0	0	0	70	0	0	0	70
Sugar	Value	0	0	0	0	0	0	0	0
Vitamins	Value	0	0	0	427	0	0	0	427
Vaccines	Value	0	0	0	1,243	0	0	0	1,243
Medicaments and detergents	Value	0	0	0	2,045	0	400	0	1,645
plastic and carton plates	Value	0	0	0	1,762	0	521	0	1,241
Salts	Value	0	0	0	90	0	0	0	90
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	425	0	0	0	425
Electricity	Value	0	0	0	178	0	0	0	178
Gasoline	Value	0	0	0	45	0	0	0	45
Diesel	Value	0	0	0	428	0	0	0	428
Oils	Value	0	0	0	30	0	0	0	30
Grease	Value	0	0	0	2	0	0	0	2
Gas	Value	0	0	0	4	0	0	0	4
Others	Value	0	0	0	174	0	0	0	174

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, 2016

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			37,930		175,535		39,693		173,772
Feeds	Ton	7,032	9,975	53,352	67,466	5,423	6,912	54,961	70,529
Hay and Straw	Ton	8,926	8,240	21,851	21,958	5,912	5,592	24,865	24,606
Green clover	Ton	205	222	2,474	1,061	950	455	1,729	828
Dry clover	Ton	14,685	16,475	52,709	54,136	23,218	24,135	44,176	46,476
Calf Milk	Value	0	746	0	2,584	0	621	0	2,709
Vitamins	Value	0	968	0	5,503	0	639	0	5,832
Vaccines	Value	0	0	0	480	0	0	0	480
Medicaments	Value	0	1,079	0	8,676	0	1,227	0	8,528
Lime	Value	0	0	0	0	0	0	0	0
Salts	Value	0	9	0	22	0	0	0	31
Other primary descriptions	Value	0	216	0	372	0	113	0	475
Water	Value	0	0	0	2,392	0	0	0	2,392
Electricity	Value	0	0	0	7,250	0	0	0	7,250
Gasoline	Value	0	0	0	971	0	0	0	971
Diesel	Value	0	0	0	2,227	0	0	0	2,227
Oils	Value	0	0	0	235	0	0	0	235
Grease	Value	0	0	0	24	0	0	0	24
Gas	Value	0	0	0	36	0	0	0	36
Others	Value	0	0	0	143	0	0	0	143

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

Table 2.12: Value of other Expenditures in Commercial Farms by Type, 2016

Value in 000 AED

Type	Broiler farms	Layer farms	Parent stock farms	Cattle farms	Total
Total	15,952	12,753	5,413	16,292	50,410
Rent of farm	0	0	0	0	0
Rent of buildings	1,467	529	0	0	1,996
Rent of machinery	819	295	4	324	1,442
Telecommunication services	555	346	14	185	1,100
Maintenance of machinery and equipment	3,951	2,169	334	5,108	11,562
Maintenance of building and constructions	1,050	753	284	1,200	3,287
Maintenance and repair of transport means	1,297	781	142	1,038	3,258
Shipping, transportation and storage expenses	254	435	90	631	1,410
Cost of service calculated to insure against	0	0	0	0	0
Auditing, accounting and lawyer fees	406	313	26	233	978
Subscription fees in the cooperative societies, trade unions and federation	20	75	2	70	167
Technical and advisory services	330	496	35	414	1,275
Medical / veterinary services	352	182	22	2,215	2,771
Rent of lands	2,618	1,969	600	20	5,207
Interest on local loans	98	1,580	3,404	27	5,109
Casualty insurance premiums	406	768	386	1,277	2,837
Vehicles license fees	128	395	41	96	660
Fees and taxes on manpower	592	567	0	246	1,405
Others	1,609	1,100	29	3,208	5,946

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

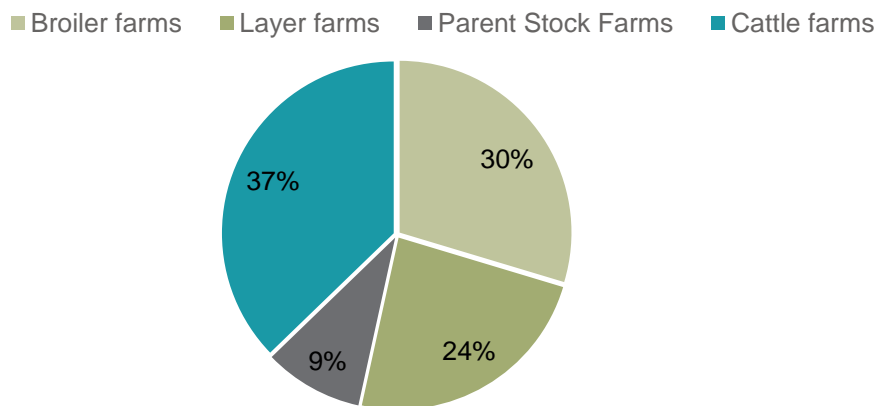
Table 2.13: Value of Paid Capital in Commercial Farms by Type of Farm and Nationality, 2016

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, 2016



Source: Statistics Centre - Abu Dhabi

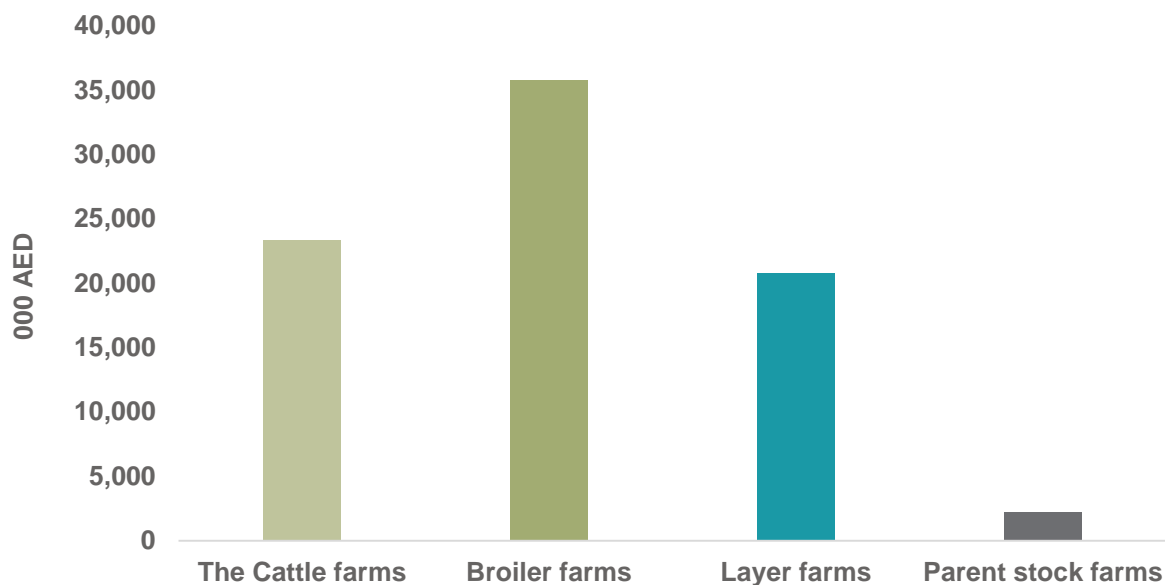
Table 2.14: Value of Compensation of Employees in Commercial Farms by Type of Farm and Kind of Activity, 2016

Value in 000 AED

Type	Salaries and wages	Payments in kind	Social benefits	Total
Total	70,387	6,260	6,324	82,971
Broiler Farms	32,581	1,245	2,334	36,160
Layer Farms	18,135	1,229	1,602	20,966
Parent Stock Farms	1,533	34	674	2,241
The Cattle Farms	18,138	3,752	1,714	23,604

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

Figure 2.4: Value Compensation of Employees in Commercial Farms by Type, 2016



Source: Statistics Centre - Abu Dhabi

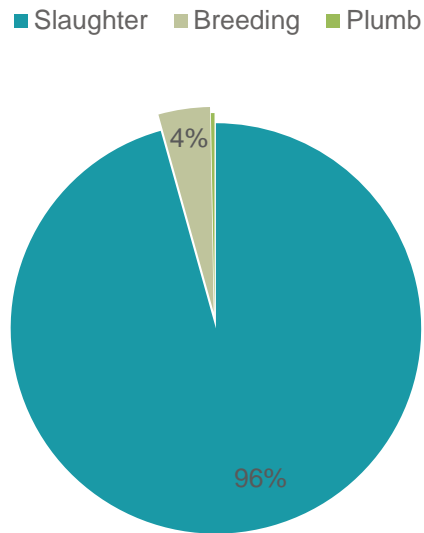
Table 2.15: Value of Change in Cattle Population in Commercial Farms, 2016

Value in 000 AED

Description	Newborn calves	Older cattle
Total	14,110	20,473
Sold	Slaughter	11,521
	Breeding	456
	Plumb	32
Slaughtered in holding	146	0
Gifts	207	44
Dead	1,748	1,519

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

Figure 2.5: Percentage Distribution of Value of Newborn Calves Sold in Commercial Farms, 2016



Source: Statistics Centre - Abu Dhabi

Table 2.16: Number, Area and Farm Capacity of Broiler Farm, 2016

Description	Unit	2016
Number of farms	Number	9
Total capacity	Number	2,551,500
Number of pens	Number	167
Total area	m ²	232,994

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

Table 2.17: Number, Area and Farm Capacity of Layers Farm, 2016

Description	Unit	2016
Number of farms	Number	7
Total capacity	Number	2,956,925
Number of pens	Number	84
Total area	m ²	121,229
Number of birds	Number	2,504,023

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

Table 2.18: Number, Area and Farm Capacity of Parent Stock Farms, 2016

Description	Unit	2016
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	203,370

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

Table 2.19: Number, Area and Farm Capacity of Cattle Farms, 2016

Description	Unit	2016
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	20,135
Dairy cattle	Number	9,665

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

Table 2.20: Production in Commercial Farms by Type, 2016

Type	Unit	2016
Broiler	Tons	23,154
Table eggs	1000 Egg	402,285
Hatchery eggs	1000 Egg	24,564
Cattle milk	Tons	104,132

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 2016 totaled 4,439 tons, decrease of 15% compared with 2015. The estimated value of fish production amounted to about AED 112.9 million and it was caught in around 25,286 fishing trips, including 87% with tarad and 13% with lansh.

Scombridae accounted for the highest value of caught fish, with AED 54.1 million or 48% of the total value of the catch in 2016. This was followed by Epinephelidae worth 28.2 million dirhams or 25%, Carangidae with AED 9.2 million or 8.2% and Lethrinidae with AED 6.9 million or 6.1% of the total value of catch in 2016.

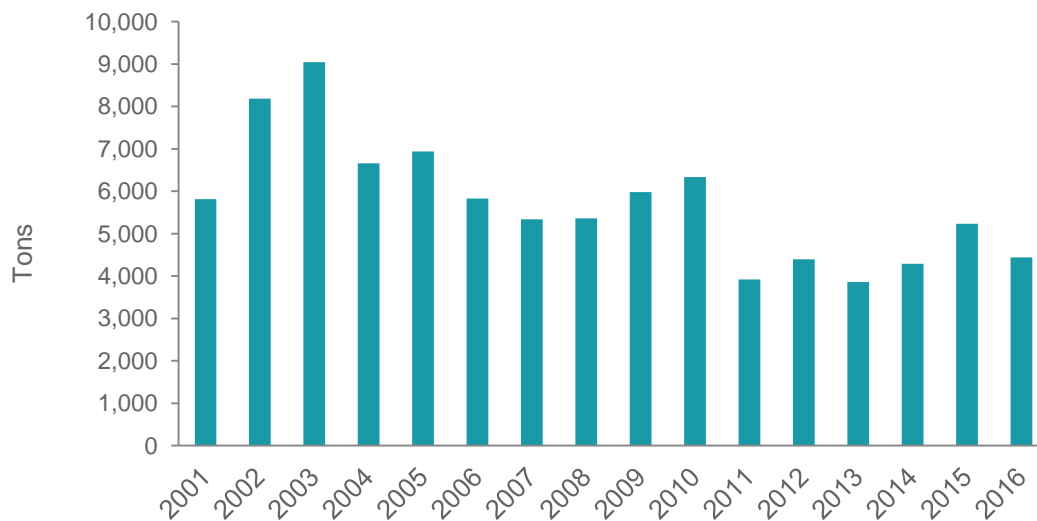
Table 3.1: Quantity and Value of Fish Catch, 2001 to 2016

(Quantity in Tons, Value in Million AED)

Year	Quantity	Value
2001	5,814	35.2
2002	8,184	47.5
2003	9,042	74.4
2004	6,658	48.9
2005	6,942	49.5
2006	5,831	60.7
2007	5,337	63.2
2008	5,363	74.6
2009	5,977	104.8
2010	6,556	127.0
2011	3,922	69.4
2012	4,339	80.8
2013	3,862	84.8
2014	4,290	105.6
2015	5,235	128.3
2016	4,439	112.9

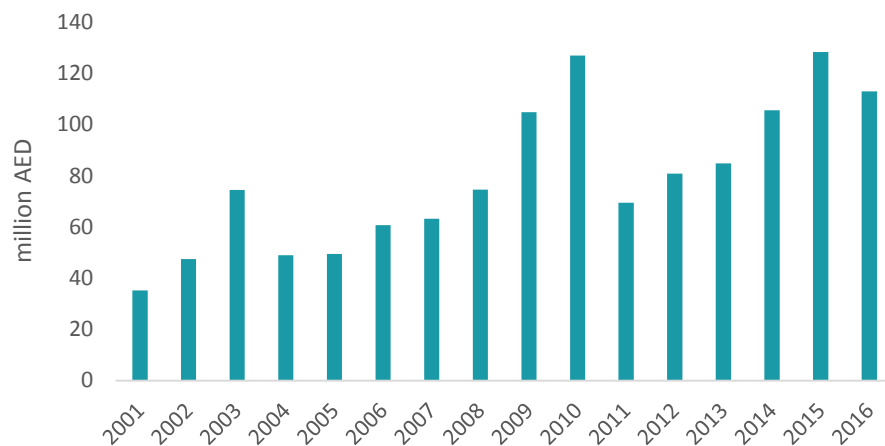
Source: Environment Agency - Abu Dhabi

Figure 3.1: Quantity of Fish Catch, 2001 to 2016



Source: Statistics Centre - Abu Dhabi

Figure 3.2: Value of Fish Catch, 2001 to 2016



Source: Statistics Centre - Abu Dhabi

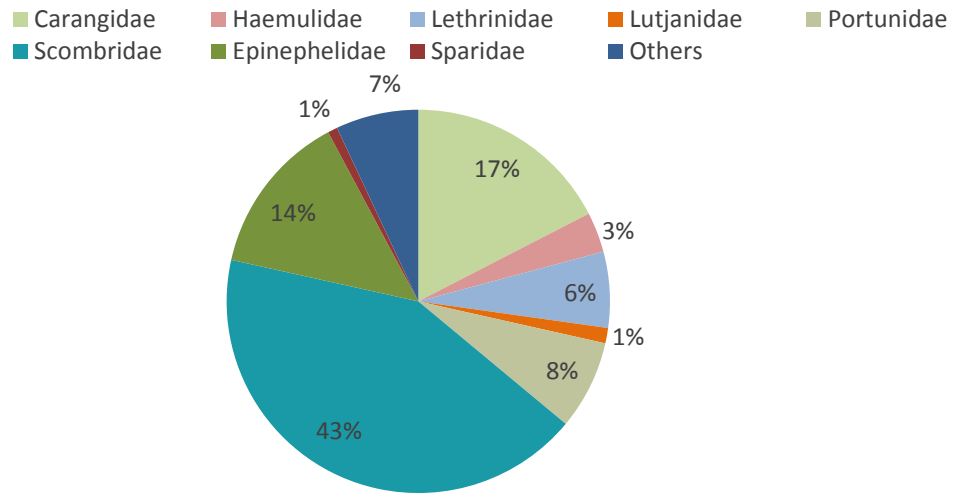
Table 3.2: Quantity and Value of Fish Catch by Major Fish Families, 2015 and 2016

(Quantity in Tons, Value in 000 AED)

Fish families	2015		2016	
	Quantity	Value	Quantity	Value
Total	5,235	128,325	4,439	112,863
Carangidae	928	12,590	774	9,248
Haemulidae	274	2,913	150	2,135
Lethrinidae	679	18,733	284	6,885
Lutjanidae	50	1,477	57	1,523
Portunidae	149	3,005	334	4,769
Scombridae	1,806	48,136	1,884	54,134
Epinephelidae	820	34,187	609	28,173
Sparidae	95	991	36	589
Others	433	6,293	310	5,407

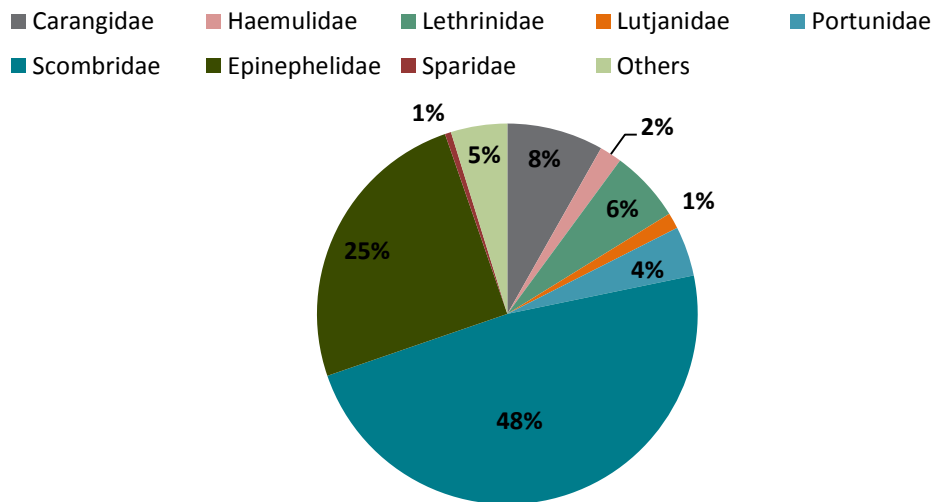
Source: Environment Agency - Abu Dhabi

Figure 3.3: Percentage Distribution of the Quantity of Fish Catch by Major Fish, 2016



Source: Statistics Centre - Abu Dhabi

Figure 3.4: Percentage Distribution of the Value of Fish Catch by Major Fish Families, 2016



Source: Statistics Centre - Abu Dhabi

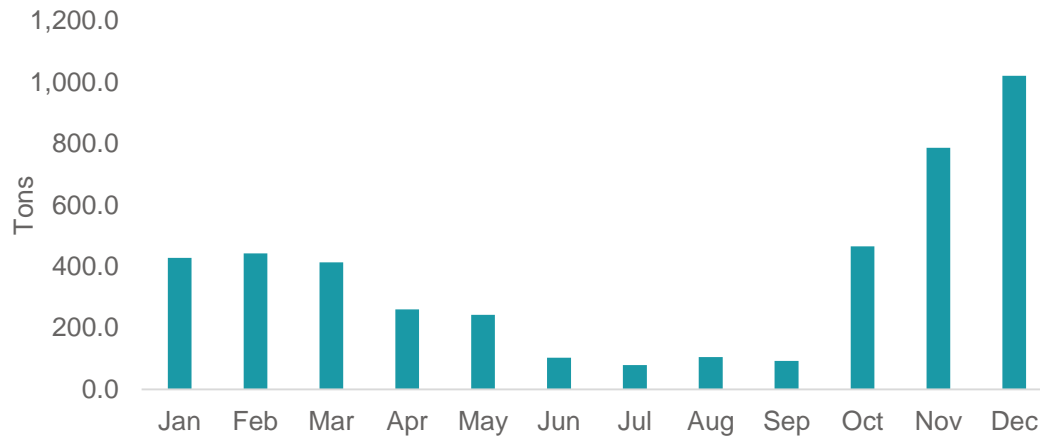
Table 3.3: Quantity of Fish Catch by Month, 2012 to 2016

Quantity in Tons

Month	2012	2013	2014	2015	2016
Total	4,399	3,862	4,290	5,235	4,439
Jan	495	380	363	441	428
Feb	515	299	290	401	442
Mar	437	309	486	659	413
Apr	354	289	284	458	261
May	299	320	437	359	243
Jun	329	263	262	188	103
Jul	194	161	160	170	80
Aug	130	176	170	142	106
Sep	207	144	214	206	93
Oct	257	318	331	448	466
Nov	532	467	619	660	786
Dec	652	737	675	1,103	1,020

Source: Environment Agency - Abu Dhabi

Figure 3.5: Quantity of Fish Catch by Month, 2016



Source: Statistics Centre - Abu Dhabi

Table 3.4: Quantity of fish Catch by Major Fish Families and Month, 2016

Quantity in Tons

Month	Total	Carangi-dae	Haemul-i-dae	Lethrini-dae	Lutjani-dae	Portuni-dae	Scombri-dae	Epineph-elidae	Spari-dae	Others
Total	4,438	774	150	284	57	334	1,884	609	36	310
Jan	428	78	12	37	0	40	147	57	4	53
Feb	442	31	15	27	0	30	221	61	12	47
Mar	413	27	19	7	0	20	202	106	6	26
Apr	261	66	21	9	3	15	55	78	2	11
May	243	37	20	47	14	20	17	68	1	20
Jun	103	14	5	16	3	9	3	36	0	17
Jul	80	10	7	15	3	4	3	29	1	8
Aug	106	19	5	18	8	5	6	36	1	8
Sep	93	19	5	6	7	8	12	26	1	7
Oct	466	157	11	22	18	25	172	40	2	19
Nov	786	111	12	24	0	51	515	34	1	38
Dec	1,020	207	19	56	0	106	531	39	6	57

Source: Environment Agency - Abu Dhabi

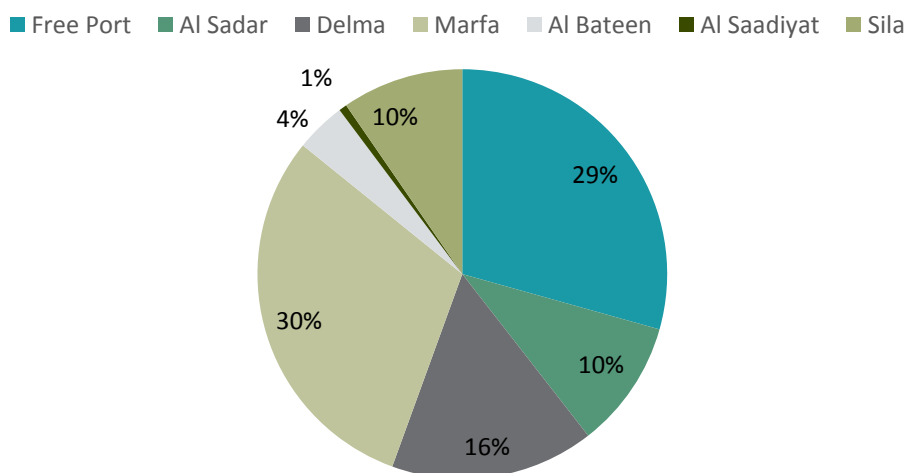
Table 3.5: Quantity of Fish Catch by Major Fish Families and Landing Site, 2016

Quantity in tons

Fish families	Total	Free Port	Al Sadar	Delma	Marfa	Al Bateen	Al Saadiyat	Sila
Total	4,439	1,303	449	714	1,343	176	28	426
Carangidae	774	120	73	204	310	11	1	55
Haemulidae	150	69	1	73	0	5	1	2
Lethrinidae	284	130	22	97	25	0	0	11
Lutjanidae	57	3	2	0	4	42	6	0
Portunidae	334	151	0	38	141	3	0	1
Scombridae	1,884	373	238	149	678	96	5	346
Epinephelidae	609	354	11	150	87	1		7
Sparidae	37	33	0	1	1	0	2	0
Others	310	72	103	3	96	18	13	4

Source: Environment Agency - Abu Dhabi

Figure 3.6: Percentage Distribution of Value of Fish Catch by Landing Site, 2016



Source: Statistics Centre - Abu Dhabi

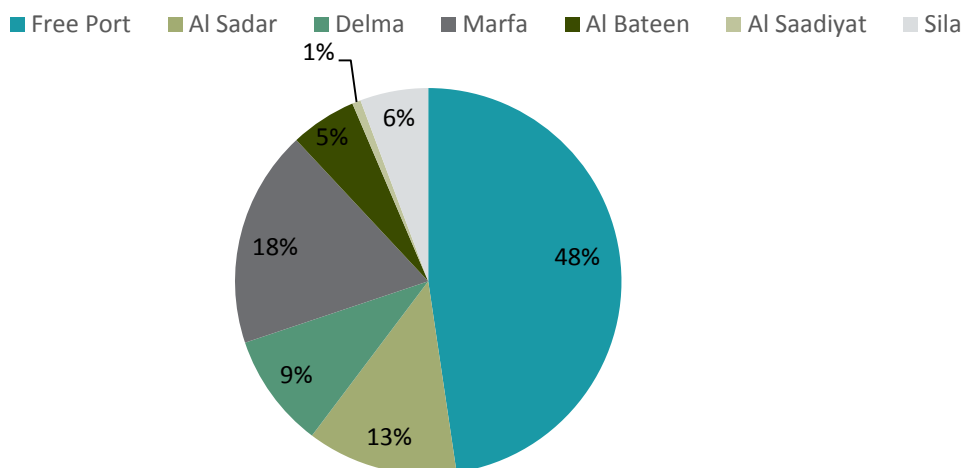
Table 3.6: Value of Fish Catch by Major Fish Families and Landing Site, 2016

Value in 000 AED

Fish families	Total	Free Port	Al Sadar	Delma	Marfa	Al Bateen	Al Saadiyat	Sila
Total	112,862.8	53,784.2	14,245.6	10,805.3	20,531.9	6,252.1	804.3	6,439.4
Carangidae	9,248.1	4,047.5	1,340.6	1,569.6	1,383.5	239.3	27.1	640.5
Haemulidae	2,135.0	1,430.3	14.6	579.9	0.1	75.2	19.7	15.2
Lethrinidae	6,885.0	4,076.4	632.2	1,483.0	480.3	9.9	2.3	200.9
Lutjanidae	1,522.4	75.6	44.1	0.0	17.1	1,208.7	176.1	0.8
Portunidae	4,769.1	3,552.8	2.3	261.6	854.5	91.6	1.1	5.2
Scombridae	54,134.4	18,655.8	9,717.1	2,217.6	13,786.4	4,200.3	227.7	5,329.5
Epinephelidae	28,173.0	19,846.2	720.9	4,669.8	2,683.3	27.3	0.1	225.4
Sparidae	588.9	523.2	1.5	7.9	10.1	1.7	44.5	0.0
Others	5,406.9	1,576.4	1,772.3	15.9	1,316.6	398.1	305.7	22

Source: Environment Agency - Abu Dhabi

Figure 3.7: Percentage Distribution of Value Fish Catch by Landing Site, 2016



Source: Statistics Centre - Abu Dhabi

Table 3.7: Quantity of Fish Catch by Boat Type and Fishing Methods, 2016

Quantity in tons

Fish families	Total	Lansh	Tarad					
		Gargoor	Defara	Hadhra	Sakhar	Ghazal	Hadaq	Nesaab
Total	4,438.5	1,002.8	92.2	58.2	116.7	2,426.6	675.4	66.6
Carangidae	773.7	36.6	9.2	1.3	0.0	570.4	150.0	6.2
Haemulidae	149.2	140.9	0.5	0.0	0.0	0.0	3.4	4.4
Lethrinidae	284.2	123.6	8.3	0.0	0.6	23.1	128.6	0.0
Lutjanidae	57.1	2.0	0.0	49.4	0.0	0.0	5.7	0.0
Portunidae	333.9	174.9	0.0	2.7	108.5	15.6	0.8	31.4
Scombridae	1,883.7	1.9	2.0	0.0	0.0	1,710.3	167.2	2.3
Epinephelidae	609.3	469.8	5.8	0.0	0.0	1.2	131.9	0.6
Sparidae	35.8	32.6	1.8	0.0	0.6	0.0	0.8	0.0
Others	311.6	20.5	64.6	4.8	7.0	106.0	87.0	21.7

Source: Environment Agency - Abu Dhabi

Table 3.8: Value of Fish Catch by Boat Type and Fishing Methods, 2016

Value in 000 AED

Fish families	Total	Lansh	Tarad					
		Gargoor	Defara	Hadhra	Sakhar	Ghazal	Hadaq	Nesaab
Total	112,862.9	33,783.1	1,711.5	1,630.7	780.2	51,904.5	22,161.5	891.4
Carangidae	9,248.2	1,365.9	164.0	50.7	4.5	3,310.6	4,212.5	140.0
Haemulidae	2,135.0	1,970.5	9.8	2.6	4.7	6.4	67.8	73.2
Lethrinidae	6,884.4	3,124.6	122.3	0.0	7.2	416.9	3,212.3	1.1
Lutjanidae	1,522.5	47.7	0.0	1,386.1	0.0	1.2	84.6	2.9
Portunidae	4,769.1	3,730.7	0.5	84.7	654.6	82.5	19.3	196.8
Scombridae	54,134.5	93.0	66.7	2.0	0.0	46,351.5	7,543.2	78.1
Epinephelidae	28,172.9	22,547.0	166.2	2.3	0.0	45.1	5,388.2	24.1
Sparidae	588.9	513.0	31.8	0.6	14.0	3.2	18.6	7.7
Others	5,407.4	390.7	1,150.2	101.7	95.2	1,687.1	1,615.0	367.5

Source: Environment Agency - Abu Dhabi

Table 3.9: Quantity and Value of Fish Catch of Carangidae Family by Type, 2016

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	773.9	9,248.3
Alepes Vari	0.1	1.4
Atule mata	22.9	393.3
Carangoides bajad	143.2	4,494.2
Carangoides fulvoguttatus	0.0	2.3
Carangoides malabaricus	1.6	33.0
Caranx heberi	0.1	0.9
Caranx ignobilis	9.7	371.1
Sima	0.0	0.0
Gnathanodon speciosus	24.6	1,024.5
Parastromateus niger	1.0	34.1
Scomberoides commersonnianus	483.1	2,391.7
Scomberoides tol	86.1	466.2
Seriola dumerili	1.1	17.6
Seriolina nigrofasciata	0.4	18.0
Leaf	0.0	0.0

Source: Environment Agency - Abu Dhabi

Table 3.10: Quantity and Value of Fish Catch of Haemulidae Family by Type, 2016

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	150.2	2,135.0
Diagrammapictum	126.2	1,860.3
Plectorhinchus gaterinus	2.3	31.3
Plectorhinchus Pictus	0.0	0.0
Plectorhinchus sordidus	14.6	121.6
Pomadasys argenteus	7.1	121.8

Source: Environment Agency - Abu Dhabi

Table 3.11: Quantity and Value of Fish Catch of Lethrinidae Family by Type, 2016

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	284.3	6,885.0
Lethrinus borbonicus	25.7	174.5
Lethrinus lentjan	19.5	633.9
Lethrinus microdon	14.5	121.3
Lethrinus nebulosus	224.6	5,955.3

Source: Environment Agency - Abu Dhabi

Table 3.12: Quantity and Value of Fish Catch of Lutjanidae Family by Type, 2016

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	57.3	1,522.5
Lutjanus argentimaculatus	0.2	6.9
Lutjanus ehrenbergii	53.5	1,439.9
Lutjanus fulviflamma	1.9	15.8
Lutjanus malabancus	0.4	15.7
Lutjanus russelli	1.1	38.0
Pinjalo pinjalo	0.2	6.2

Source: Environment Agency - Abu Dhabi

Table 3.13: Quantity and Value of Fish Catch of Portunidae Family by Type, 2016

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	333.7	4,769.1
Charybdis natator	20.7	305.6
Portunus pelagicus	313.0	4,463.5

Source: Environment Agency - Abu Dhabi

Table 3.14: Quantity and Value of Fish Catch of Scombridae Family by Type, 2016

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	1,883.8	54,134.4
Auxis thazard	6.1	71.0
Euthynnus affinis	0.7	10.6
Rastrelliger kanagurta	52.0	875.4
Scomberomorus commerson	1,825.0	53,177.4

Source: Environment Agency - Abu Dhabi

Table 3.15: Quantity and Value of Fish Catch of Epinephelidae Family by Type, 2016

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	609.4	28,172.9
Cephalopholis hemistiktos	0.2	2.4
Epinephelus areolatus	0.4	10.7
Epinephelus coioides	608.8	28,159.8

Source: Environment Agency - Abu Dhabi

Table 3.16: Quantity and Value of Fish Catch of Sparidae Family by Type, 2016

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	36.3	588.8
Acanthopagrus bifasciatus	9.5	139.8
Acanthopagrus latus	4.6	125.3
Argyrops spinifer	5.7	114.5
Rhabdosargus sarba	16.4	207.4
Sparidentex hasta	0.1	1.8

Source: Environment Agency - Abu Dhabi

Table 3.17: Quantity and Value of Fish Catch of other Family by Type, 2016

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	310.0	5,407.4
Ariidae	9.0	69.8
Belonidae	2.0	19.0
Bothidae	0.0	0.0
Carcharhinidae	98.1	1,199.1
Chanidae	29.8	559.1
Clupeidae	0.2	0.6
Epinephelidae	0.2	2.4
Gerreidae	16.0	344.5
Gymnuridae	0.0	0.0
Hemiramphidae	19.7	158.1
Istiophoridae	0.0	0.0
Mixed	16.7	1,743.3
Monodactylidae	0.0	0.0
Mugilidae	14.7	426.1
Mullidae	0.0	0.0
Nemipteridae	1.3	10.7
Platycephalidae	0.0	0.0
Pomacanthidae	0.2	2.1
Rachycentridae	11.1	342.5
Scaridae	0.1	1.3
Sepiidae	0.2	3.7
Siganidae	21.9	499.7
Sphyraenidae	68.8	25.4
Stromateidae	0.0	0.0
Tetraodontidae	0.0	0.0

Source: Environment Agency - Abu Dhabi

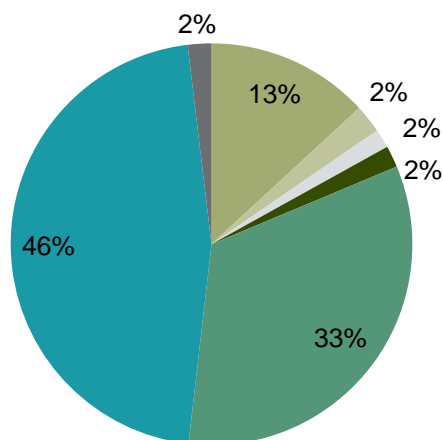
Table 3.18: Total Number of Trip by Landing Site, Boat and Type Combination, 2016

Landing Site	Total	Lansh	Tarad					
		Gargoor	Defara	Hadhra	Sakkar	Ghazal	Hadaq	Nesaab
Total	25,286	3,324	576	384	440	8,382	11,698	481
Al Bateen	883	0	0	294	0	352	18	219
Al Saadiyat	297	0	132	32	72	23	1	37
Al Sadar	4,292	6	14	0	0	1954	2289	29
Delma Island	5,403	924	0	3	0	1703	2773	0
Free Port	6,669	2342	27	0	3	1203	3094	0
Marfa	4,920	0	403	33	365	1588	2,413	118
Sila	2,821	52	0	22	0	1,559	1,110	78

Source: Environment Agency - Abu Dhabi

Figure 3.8: Percentage Distribution of Trip by Landing Site, 2016

Legend: Gargoor (dark green), Defara (light green), Hadhra (grey), Sakkar (dark blue), Ghazal (medium green), Hadaq (teal), Nesaab (dark grey)



Source: Statistics Centre - Abu Dhabi

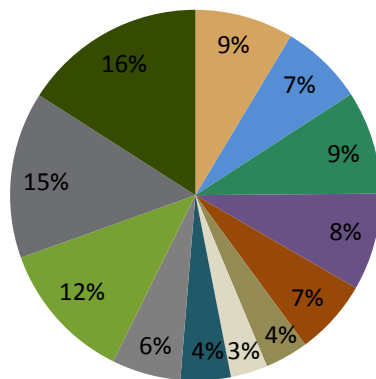
Table 3.19: Total Number of Trips by Month and Landing Site, 2016

Month	Total	Al Bateen	Al Saadiyat	Al Sadar	Delma	Free Port	Marfa	Sila
Total	25,286	883	298	4,292	5,403	6,669	4,920	2,821
Jan	2,175	95	44	379	418	561	418	260
Feb	1,829	61	28	220	380	542	449	149
Mar	2,283	52	21	374	411	480	483	462
Apr	2,146	62	14	513	378	498	396	285
May	1,661	48	22	171	460	520	319	121
Jun	955	40	11	73	216	371	162	82
Jul	816	20	7	77	269	241	120	82
Aug	1,107	32	9	168	289	298	208	103
Sep	1,522	36	22	312	327	378	247	200
Oct	3,087	120	53	496	670	917	530	301
Nov	3,674	155	42	720	822	882	732	321
Dec	4,031	162	25	789	763	981	856	455

Source: Environment Agency - Abu Dhabi

Figure 3.9: Percentage Distribution of Trip by Month, 2016

■ Jan ■ Feb ■ Mar ■ Apr ■ May ■ Jun ■ Jul ■ Aug ■ Sep ■ Oct ■ Nov ■ Dec



Statistics Centre - Abu Dhabi

Table 3.20: Total Number of Fishermen and Fishing Boats, 2008 to 2016

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

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 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.
3. 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 2018 for 2017 data.

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