



مركز الإحصاء
STATISTICS CENTRE



Livestock Statistics

2015

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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.

Summary of Indicators

The bulletin consists of a number of charts and table that include detailed statistical data of the livestock sector for 2015. The key indicators of Abu Dhabi of livestock sector are listed below:

Livestock Statistics (Traditional Holdings)

Indicator		
Number of Animal Holdings	number	24,337
Number of Sheep	number	1,772,778
Number of Goats	number	1,311,699
Number of Cattle	number	51,197
Number of Camels	number	383,887

Commercial Farms Statistics

Indicator		
Number of Broiler Farms	number	9
Number of Layer Farms	number	7
Number of Parent Stock Farms	number	2
Number of Cattle's Farms	number	13
Number of Cattle's	number	19,799
Number of Milking Cows	number	9,490
Quantity of Cow Milk	ton	102,783
Quantity of Chicken Meat	ton	22,632
Quantity of Table Eggs Production	000 egg	356,364
Quantity of Hatchery Eggs Production	000 egg	21,406
Quantity of Organizing Manure	ton	144,044

Fish Production Statistics

Indicator		
Quantity of Fish Catch	ton	5,235
Value of Fish Catch	Million AED	128.3
Number of Fishermen	No.	3,880
Number of Fishing Boats	No.	855

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 2015.

Table 1.1: Number of livestock by Type, 2011 to 2015

Year	Total	Sheep	Goats	Cattle	Camles
2011	2,397,892	1,064,109	1,016,514	39,692	277,577
2012	2,902,791	1,553,764	997,668	21,139	330,220
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

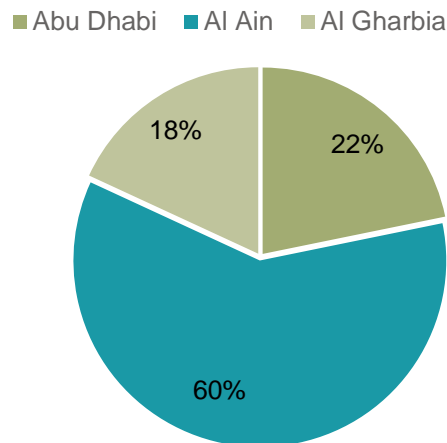
Source: Abu Dhabi Food Control Authority

Table 1.2: Number of livestock Holdings by Region in Traditional Holdings, 2012 to 2015

Region	2012	2013	2014	2015
Total	23,475	22,974	23,730	24,337
Abu Dhabi	5,186	5,247	4,539	5,303
Al Ain	13,855	13,506	14,948	14,626
Al Gharbia	4,434	4,221	4,243	4,408

Source: Abu Dhabi Food Control Authority

Figure 1.1: Percentage Distributions for livestock Holdings by Region, 2015



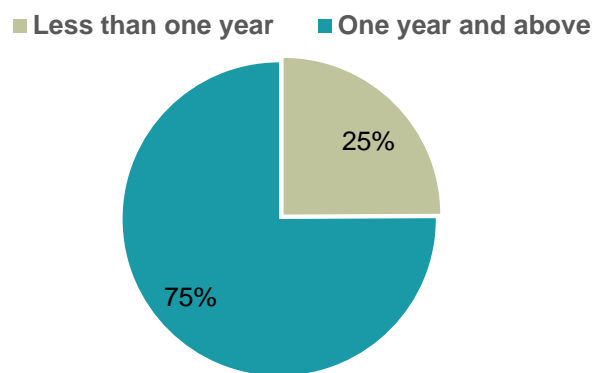
Source: Statistics Centre - Abu Dhabi

Table 1.3: Number of Sheep by Sex, Age Classes and Region, 2015

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	1,772,778	162,567	114,259	276,826	279,178	1,216,775	1,495,952
Abu Dhabi	329,197	29,742	20,931	50,673	51,115	227,408	278,524
Al Ain	1,137,401	102,870	72,256	175,126	176,094	786,180	962,275
Al Gharbia	306,180	29,954	21,072	51,026	51,968	203,186	255,154

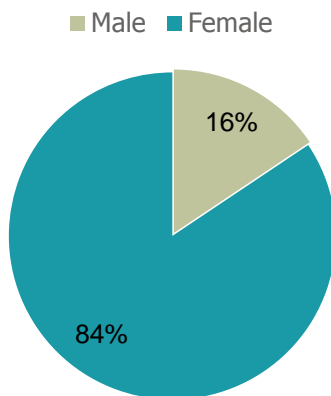
Source: Abu Dhabi Food Control Authority

Figure 1.2: Percentage Distribution of Number of Sheep by Age Classes, 2015



Source: Statistics Centre - Abu Dhabi

Figure 1.3: Percentage Distribution of Number of Sheep by Sex, 2015



Source: Statistics Centre - Abu Dhabi

Table 1.4: Number of Sheep by Sex, Age Classes and Region in Abu Dhabi, 2015

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	329,197	29,743	20,931	50,674	51,115	227,408	278,523
Al khatam	195,113	17,630	12,408	30,038	30,295	134,780	165,075
Al Samha	77,431	6,998	4,922	11,920	12,022	53,489	65,511
Al Wathba	56,653	5,115	3,601	8,716	8,798	39,140	47,937

Source: Abu Dhabi Food Control Authority

Table 1.5: Number of Sheep by Sex, Age Classes and Region in Al Ain, 2015

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	1,137,401	102,870	72,256	175,126	176,094	786,180	962,275
Al Hayar	71,305	6,450	4,530	10,980	11,038	49,287	60,325
Myzad	65,374	5,913	4,153	10,066	10,120	45,188	55,308
Al Wagan	57,390	5,191	3,645	8,836	8,884	39,670	48,554
Suwehan	85,615	7,745	5,437	13,182	13,254	59,179	72,433
Alqatara	166,319	15,045	10,564	25,608	25,748	114,963	140,711
Masaken	32,018	2,896	2,034	4,930	4,956	22,132	27,088
Zakher	86,515	7,827	5,496	13,323	13,394	59,799	73,192
Al Faqa	19,372	1,752	1,230	2,982	2,999	13,391	16,390
Al Araad	48,613	4,397	3,087	7,485	7,526	33,603	41,128
Al Shuwab	31,053	2,808	1,973	4,781	4,807	21,465	26,272
Malaqet	60,099	5,435	3,818	9,253	9,303	41,542	50,846
Al Nyadat	78,232	7,077	4,969	12,046	12,111	54,075	66,186
Abu Samra	120,212	10,874	7,635	18,509	18,610	83,093	101,703
Seh Sabra	17,421	1,574	1,108	2,682	2,697	12,042	14,739
Al Yahar	102,765	9,289	6,534	15,823	15,908	71,033	86,942
Al Khazna	42,203	3,813	2,684	6,497	6,553	29,153	35,706
Al Quaa	52,895	4,784	3,360	8,144	8,188	36,563	44,751

Source: Abu Dhabi Food Control Authority

Table 1.6: Number of Sheep by Sex, Age Classes and Region in Al Gharbia, 2015

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	306,180	29,954	21,072	51,026	51,968	203,186	255,154
Al Tharwaneah	40,942	4,005	2,818	6,823	6,950	27,170	34,119
Al Marfaa	7,496	734	518	1,251	1,272	4,973	6,245
Madenat Zayed	89,097	8,715	6,133	14,848	15,122	59,127	74,249
Hussan	22,674	2,219	1,560	3,778	3,849	15,047	18,896
Dalma	2,917	288	197	486	493	1,938	2,431
Mzera'a	50,289	4,918	3,462	8,380	8,536	33,372	41,909
Al Selaa	31,241	3,056	2,151	5,207	5,303	20,731	26,034
Ghayathi	61,524	6,019	4,234	10,253	10,443	40,828	51,271

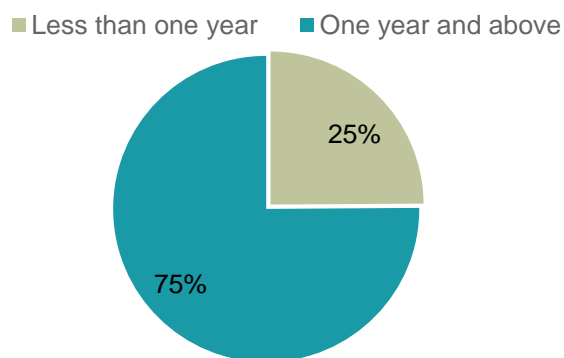
Source: Abu Dhabi Food Control Authority

Table 1.7: Number of Goats by Sex, Age Classes and Region, 2015

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	1,311,699	133,669	64,219	197,888	192,907	920,904	1,113,811
Abu Dhabi	217,013	22,647	10,912	33,558	31,765	151,690	183,455
Al Ain	904,332	91,790	44,080	135,870	133,152	635,310	768,462
Al Gharbia	190,354	19,233	9,227	28,460	27,989	133,905	161,894

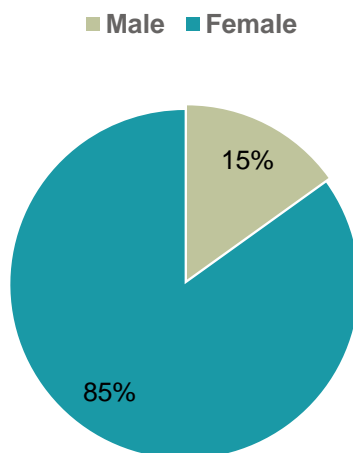
Source: Abu Dhabi Food Control Authority

Figure 1.4: Percentage Distribution of Number of Goats by Age Classes, 2015



Source: Statistics Centre - Abu Dhabi

Figure 1.5: Percentage Distribution of Number of Goats by Sex, 2015



Source: Statistics Centre - Abu Dhabi

Table 1.8: Number of Goats by Sex, Age Classes and Region in Abu Dhabi, 2015

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	217,013	22,647	10,912	33,558	31,765	151,690	183,455
Al khatam	112,820	11,773	5,673	17,446	16,516	78,857	95,374
Al Samha	67,283	7,021	3,384	10,404	9,847	47,032	56,879
Al Wathba	36,910	3,853	1,855	5,708	5,402	25,801	31,202

Source: Abu Dhabi Food Control Authority

Table 1.9: Number of Goats by Sex, Age Classes and Region in Al Ain, 2015

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	904,332	91,794	44,082	135,876	133,151	635,305	768,456
Al Hayar	64,996	6,592	3,164	9,756	9,571	45,668	55,240
Myzad	50,219	5,093	2,445	7,538	7,395	35,286	42,681
Al Wagan	47,656	4,832	2,321	7,152	7,018	33,486	40,504
Suwehan	59,260	6,009	2,886	8,895	8,726	41,638	50,365
Alqatara	132,025	13,389	6,428	19,817	19,443	92,765	112,208
Masaken	22,361	2,268	1,089	3,356	3,293	15,712	19,005
Zakher	54,157	5,492	2,637	8,129	7,976	38,052	46,028
Al Faqa	15,870	1,610	772	2,382	2,337	11,151	13,488
Al Araad	55,199	5,598	2,688	8,286	8,129	38,785	46,913
Al Shuwab	26,527	2,691	1,292	3,983	3,906	18,638	22,544
Malaqet	68,418	6,938	3,332	10,270	10,076	48,072	58,148
Al Nyadat	60,949	6,181	2,968	9,149	8,976	42,824	51,800
Abu Samra	80,726	8,186	3,931	12,117	11,889	56,720	68,609
Seh Sabra	13,124	1,330	640	1,970	1,933	9,221	11,154
Al Yahar	46,125	4,676	2,246	6,923	6,793	32,410	39,202
Al Khazna	29,473	3,075	1,483	4,558	4,313	20,603	24,915
Al Quaa	77,247	7,833	3,762	11,595	11,377	54,275	65,652

Source: Abu Dhabi Food Control Authority

Table 1.10: Number of Goats by Sex, Age Classes and Region in Al Gharbia, 2015

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	190,354	19,231	9,229	28,460	27,989	133,905	161,894
Al Tharwanea	26,585	2,687	1,288	3,975	3,911	18,699	22,610
Al Marfaa	10,512	1,068	504	1,572	1,549	7,391	8,940
Madenat Zayed	40,500	4,101	1,954	6,055	5,954	28,492	34,445
Hussan	12,519	1,258	614	1,872	1,841	8,806	10,647
Dalma	6,868	694	333	1,027	1,010	4,831	5,841
Mzera'a	38,141	3,855	1,847	5,702	5,601	26,838	32,439
Al Selaa	20,307	2,040	996	3,036	2,987	14,284	17,271
Ghayathi	34,922	3,528	1,692	5,221	5,138	24,564	29,701

Source: Abu Dhabi Food Control Authority

Table 1.11: Number of Cattle* by Sex, Age Classes and Region, 2015

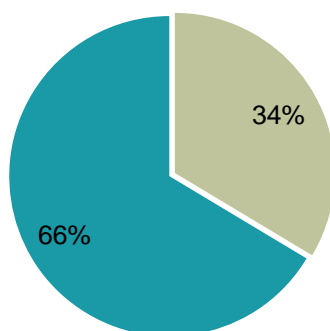
Region	Total	Male			Female		
		Less than 3 years	3 years and above	Total	Less than 3 years	3 years and above	Total
Total	51,197	6,645	5,435	12,080	10,556	28,561	39,117
Abu Dhabi	6,044	786	641	1,427	1,248	3,369	4,617
Al Ain	43,551	5,651	4,626	10,277	8,975	24,299	33,274
Al Gharbia	1,602	208	168	376	332	893	1,226

*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, 2015

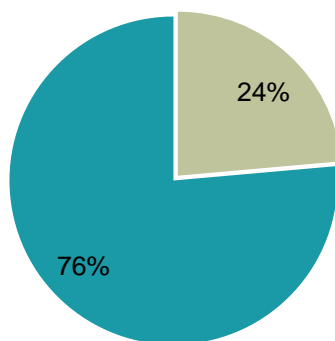
■ Less than 3 years ■ 3 years and above



Source: Statistics Centre - Abu Dhabi

Figure 1.7: Percentage Distribution of Number of Cattle by Sex in Traditional Holdings, 2015

■ Male ■ Female



Source: Statistics Centre - Abu Dhabi

Table 1.12: Number of Cattle by Sex, Age Classes and Region in Abu Dhabi, 2015

Region	Total	Male			Female		
		Less than 3 years	3 years and above	Total	Less than 3 years	3 years and above	Total
Total	6,044	786	641	1,427	1,248	3,369	4,617
Al khatam	3,986	519	422	941	824	2,221	3,045
Al Samha	1,444	188	154	341	298	805	1,103
Al Wathba	614	80	65	145	127	342	469

*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, 2015

Region	Total	Male			Female		
		Less than 3 years	3 years and above	Total	Less than 3 years	3 years and above	Total
Total	43,551	5,651	4,626	10,276	8,977	24,298	33,275
Al Hayar	2,118	274	225	498	437	1,182	1,620
Myzad	1,205	157	127	284	249	672	921
Al Wagan	297	40	31	70	62	165	227
Suwehan	1,675	218	177	395	346	935	1,280
Alqatara	13,827	1,794	1,468	3,262	2,850	7,715	10,565
Masaken	10,691	1,390	1,138	2,527	2,203	5,961	8,164
Zakher	1,881	246	202	448	387	1,046	1,433
Al Faqa	239	27	29	56	48	135	183
Al Araad	747	93	76	169	160	418	578
Al Shuwab	311	40	33	74	63	175	237
Malaqet	1,616	209	172	381	333	902	1,235
Al Nyadat	4,427	574	470	1,044	913	2,469	3,383
Abu Samra	2,271	294	241	535	468	1,268	1,736
Seh Sabra	77	11	8	18	12	46	59
Al Yahar	1,326	173	140	313	273	740	1,013
Al Khazna	633	83	67	150	130	353	483
Al Quaa	210	28	22	50	44	116	160

*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 Gharbia, 2015

Region	Total	Male			Female		
		Less than 3 years	3 years and above	Total	Less than 3 years	3 years and above	Total
Total	1,602	208	168	376	332	894	1,226
Al Tharwaneia	106	14	11	25	21	60	81
Al Marfaa	161	21	17	38	34	89	123
Madenat Zayed	500	65	53	118	103	279	382
Hussan	90	11	9	20	19	51	70
Dalma	163	22	17	39	34	90	124
Mzera'a	357	46	37	84	73	200	273
Al Selaa	81	11	9	19	17	45	62
Ghayathi	144	18	15	34	30	80	110

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

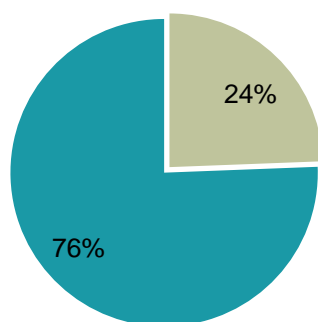
Table 1.15: Number of Camels by Sex, Age Classes and Region, 2015

Region	Total	Male			Female		
		Less than 4 years	4 years and above	Total	Less than 4 years	4 years and above	Total
Total	383,887	34,689	24,520	59,209	58,950	265,728	324,678
Abu Dhabi	66,192	5,987	4,223	10,210	10,159	45,823	55,982
Al Ain	217,502	19,648	13,897	33,545	33,411	150,546	183,957
Al Gharbia	100,193	9,053	6,400	15,453	15,380	69,359	84,740

Source: Abu Dhabi Food Control Authority

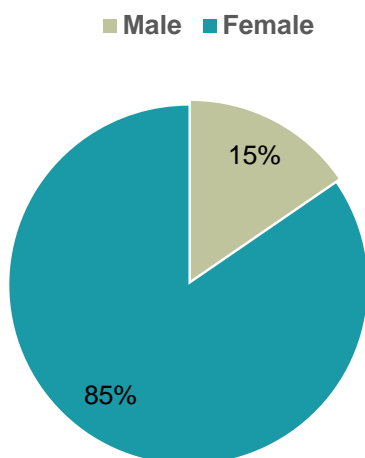
Figure 1.8: Percentage Distribution of Number of Camels by Age Classes, 2015

■ Less than 4 years ■ 4 years and above



Source: Statistics Centre - Abu Dhabi.

Figure 1.9: Percentage Distribution of Number of Camels by Sex, 2015



Source: Statistics Centre - Abu Dhabi

Table 1.16: Number of Camels by Sex, Age Classes and Region in Abu Dhabi, 2015

Region	Total	Male			Female		
		Less than 4 years	4 years and above	Total	Less than 4 years	4 years and above	Total
Total	66,192	5,987	4,223	10,210	10,159	45,823	55,982
Al khatam	36,195	3,271	2,312	5,583	5,555	25,057	30,612
Al Samha	9,697	882	613	1,496	1,489	6,713	8,201
Al Wathba	20,300	1,833	1,298	3,131	3,115	14,054	17,169

Source: Abu Dhabi Food Control Authority

Table 1.17 Number of Camels by Sex, Age Classes and Region in Al Ain, 2015

Region	Total	Male			Female		
		Less than 4 years	4 years and above	Total	Less than 4 years	4 years and above	Total
Total	217,502	19,648	13,898	33,546	33,411	150,545	183,956
Al Hayar	16,079	1,452	1,027	2,479	2,469	11,131	13,600
Myzad	10,417	941	665	1,606	1,600	7,211	8,811
Al Wagan	23,435	2,118	1,496	3,614	3,597	16,224	19,821
Suwehan	17,532	1,584	1,120	2,703	2,691	12,138	14,829
Alqatara	26,364	2,382	1,684	4,066	4,046	18,252	22,298
Masaken	9,604	869	613	1,481	1,474	6,648	8,123
Zakher	8,439	762	539	1,301	1,296	5,842	7,138
Al Faqa	8,036	726	513	1,239	1,234	5,563	6,797
Al Araad	6,143	556	391	947	943	4,253	5,196
Al Shuwab	4,735	428	302	730	727	3,278	4,005
Malaqet	17,640	1,593	1,127	2,720	2,708	12,212	14,920
Al Nyadat	9,392	849	600	1,449	1,442	6,501	7,943
Abu Samra	7,932	717	506	1,223	1,217	5,492	6,709
Seh Sabra	6,296	569	402	971	967	4,359	5,325
Al Yahar	16,216	1,465	1,035	2,501	2,489	11,226	13,715
Al Khazna	8,179	744	526	1,270	1,254	5,655	6,909
Al Quaa	21,063	1,896	1,352	3,248	3,257	14,558	17,815

Source: Abu Dhabi Food Control Authority

Table 1.18: Number of Camels by Sex, Age Classes and Region in Al Gharbia, 2015

Region	Total	Male			Female		
		Less than 4 years	4 years and above	Total	Less than 4 years	4 years and above	Total
Total	100,193	9,054	6,400	15,453	15,380	69,360	84,740
Al Tharwaneaa	7,844	708	501	1,209	1,203	5,432	6,635
Al Marfaa	1,784	160	114	275	274	1,236	1,509
Madenat Zayed	35,768	3,230	2,287	5,517	5,491	24,760	30,251
Hussan	6,261	566	400	966	956	4,339	5,295
Dalma	55	8	2	10	11	34	45
Mzera'a	3,420	309	218	527	525	2,368	2,893
Al Selaa	8,598	777	549	1,326	1,320	5,952	7,272
Ghayathi	36,463	3,295	2,329	5,624	5,600	25,239	30,839

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 2015.

Table 1.19: Number of Treated Animals by Type and Region, 2015

Region	Total	Sheep	Goats	Cattle	Camels	Others
Total	1,293,262	688,725	404,980	17,759	178,259	3,539
Abu Dhabi	245,732	154,509	66,362	3,261	21,023	577
Al Ain	648,413	293,842	253,851	12,522	85,836	2,362
Al Gharbia	399,117	240,374	84,767	1,976	71,400	600

Source: Abu Dhabi Food Control Authority

Table 1.20: Number of Treated Animals by Type and Region in Abu Dhabi, 2015

Region	Total	Sheep	Goats	Cattle	Camels	Others
Total	245,732	154,509	66,362	3,261	21,023	577
Al khatam	136,164	88,668	35,692	1,312	10,104	388
Al Samha	41,858	26,813	12,515	788	1,615	127
Al Wathba	67,710	39,028	18,155	1,161	9,304	62

Source: Abu Dhabi Food Control Authority

Table 1.21: Number of Treated Animals by Type and Region in Al Ain, 2015

Region	Total	Sheep	Goats	Cattle	Camels	Others
Total	648,413	293,842	253,851	12,522	85,836	2,362
Abu Samra	40,132	20,543	11,350	3,174	4,203	862
Al Araad	11,703	4,466	6,448	167	622	0
Al Faqa	18,491	7,146	8,534	262	2,513	36
Al Hayar	44,256	20,527	18,290	692	4,716	31
Al Nyadat	27,777	12,314	11,251	789	2,476	947
Al Quaa	67,670	23,158	38,113	89	6,310	0
Alqatara	66,581	23,236	29,762	1,328	12,062	193
Al Shuwab	45,716	22,074	18,866	728	4,045	3
Al Wagan	82,915	39,953	34,131	61	8,770	0
Al Yahar	30,304	17,726	8,697	254	3,602	25
Malaqet	34,664	12,958	13,781	740	7,185	0
Masaken	25,782	7,111	6,905	2,709	8,926	131
Myzad	21,043	10,163	8,899	199	1,781	1
Seh Sabra	30,675	10,933	8,962	37	10,734	9
Suwehan	32,957	17,154	11,981	327	3,403	92
Al Khazna	20,083	9,835	7,907	569	1,771	1
Zakher	47,664	34,545	9,974	397	2,717	31

Source: Abu Dhabi Food Control Authority

Table 1.22: Number of Treated Animals by Type and Region in Al Gharbia, 2015

Region	Total	Sheep	Goats	Cattle	Camels	Others
Total	399,117	240,374	84,767	1,976	71,400	600
Al Marfaa	7,190	3,222	3,702	127	112	27
Al Sela	21,355	9,636	6,331	92	5,267	29
Dalma	11,251	2,542	8,411	105	180	13
Ghayathi	119,799	68,186	27,099	292	24,168	54
Khanoor	37,287	23,217	7,865	78	6,075	52
Madenat Zayed	131,041	87,578	10,615	808	31,658	382
Mzera'a	45,985	26,958	17,048	370	1,585	24
Al Tharwane	25,209	19,035	3,696	104	2,355	19

Source: Abu Dhabi Food Control Authority

Table 1.23: Number of Birds Treated by Type and Region, 2015

Region	Total	Chicken	Duck	Geese	Ostrich	Pigeon
Total	94,059	86,407	26	0	71	7,555
Abu Dhabi	16,738	16,267	0	0	67	404
Al Ain	61,028	59,473	4	0	1	1,550
Al Gharbia	16,293	10,667	22	0	3	5,601

Source: Abu Dhabi Food Control Authority

Table 1.24: Number of Birds Treated by Type and Region in Abu Dhabi, 2015

Region	Total	Chicken	Duck	Geese	Ostrich	Pigeon
Total	16,738	16,267	0	0	67	404
Al khatam	5,261	4,920	0	0	59	282
Al Samha	8,131	8,024	0	0	7	100
Al Wathba	3,346	3,323	0	0	1	22

Source: Abu Dhabi Food Control Authority

Table 1.25: Number of Birds Treated by Type and Region in Al Ain, 2015

Region	Total	Chicken	Duck	Geese	Ostrich	Pigeon
Total	61,028	59,473	4	0	1	1,550
Abu Samra	19,746	19,346	0	0	0	400
Al Araad	0	0	0	0	0	0
Al Faqa	4,211	4,207	4	0	0	0
Al Hayar	7,752	6,732	0	0	0	1,020
Al Nyadat	4,299	4,299	0	0	0	0
Al Quaa	0	0	0	0	0	0
Alqatara	1,694	1,643	0	0	1	50
Al Shuwab	4,850	4,800	0	0	0	50
Al Wagan	0	0	0	0	0	0
Al Yahar	0	0	0	0	0	0
Malaqet	0	0	0	0	0	0
Masaken	0	0	0	0	0	0
Myzad	0	0	0	0	0	0
Seh Sabra	0	0	0	0	0	0
Suwehan	11,950	11,920	0	0	0	30
Al Khazna	3,486	3,486	0	0	0	0
Zakher	3,040	3,040	0	0	0	0

Source: Abu Dhabi Food Control Authority

Table 1.26: Number of Birds Treated by Type and Region in Al Gharbia, 2015

Region	Total	Chicken	Duck	Geese	Ostrich	Pigeon
Total	16,293	10,667	22	0	3	5,601
Al Marfaa	1,610	1,562	0	0	3	45
Al Selaa	381	298	0	0	0	83
Dalma	721	348	0	0	0	373
Ghayathi	5,605	2,603	2	0	0	3,000
Khanoor	4,124	3,974	0	0	0	150
Madenat Zayed	3,482	1,512	20	0	0	1,950
Mzera'a	300	300	0	0	0	0
Al Tharwaneaa	70	70	0	0	0	0

Source: Abu Dhabi Food Control Authority

Table 1.27: Number of Vaccinated Animal by Type and Region, 2015

Animals	Total	Abu Dhabi	Al Ain	Al Gharbia
Total	8,421,672	1,419,673	5,116,962	1,885,037
Sheep	3,877,993	647,067	2,284,024	946,902
Goats	4,441,400	770,456	2,733,520	937,424
Cattle	102,279	2,150	99,418	711

Source: Abu Dhabi Food Control Authority

Table 1.28: Number of Animals Slaughtered, Quantity and Value of Meat Produced, 2015

Quantity: tons, Value: 000 AED

Type	Number	Quantity	Value
Total	881,681	16,700	770,328
Sheep	457,731	6,323	308,117
Goats	378,604	3,320	193,942
Cattle	17,077	3,555	120,612
Camels	28,269	3,502	147,657

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

Table 1.29: Number of Animals Slaughtered, Quantity and Value of Meat Produced in Abu Dhabi, 2015

Quantity: tons, Value: 000 AED

Type	Number	Quantity	Value
Total	496,607	9,336	418,448
Sheep	259,428	3,891	159,743
Goats	223,669	2,013	113,577
Cattle	7,296	2,189	85,692
Camels	6,214	1,243	59,437

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, 2015

Quantity: tons, Value: 000 AED

Type	Number	Quantity	Value
Total	301,876	6,134	281,252
Sheep	147,801	1,826	110,498
Goats	125,953	1,017	62,977
Cattle	9,421	1,300	32,974
Camels	18,701	1,991	74,804

Source: Department of Municipal Affairs - Municipality of Al Ain

Table 1.31: Number of Animals Slaughtered, Quantity and Value of Meat Produced in Al Gharbia, 2015

Quantity: tons, Value: 000 AED

Type	Number	Quantity	Value
Total	83,198	1,230	70,629
Sheep	50,502	606	37,877
Goats	28,982	290	17,389
Cattle	360	66	1,947
Camels	3,354	268	13,416

Source: Department of Municipal Affairs - Municipality of Western Region

Table 1.32: Number and Value of Camels Supplied and Sold, 2012 to 2015

Quantity: Tons, Value: 000AED

Item		2012	2013	2014	2015
Received Camels	Number	2,561	2,132	2,678	3,865
	Value	9,186	8,067	10,623	15,451
Slaughtered Camels	Number	2,362	1,240	-	-
	Value	8,451	4,692	-	-
Sold Camels	Number	185	784	1,811	3,819
	Value	773	2,967	7,183	15,267

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, 2011 to 2015

Type	2011	2012	2013	2014	2015
Total	26	26	26	31	31
Broiler farms	8	7	7	9	9
Layer farms	4	5	5	7	7
Parent Stock farms	1	1	1	2	2
The Cattle farms	13	13	13	13	13

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

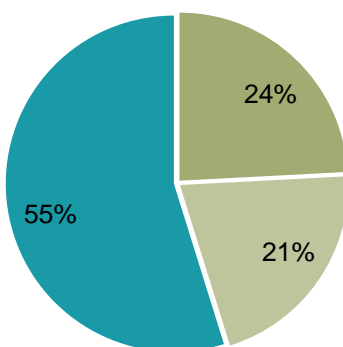
Table 2.2: Number of Cattle in Commercial Cattle Farms by Age Classes and Sex, 2015

Description	Number in 31/12/2015	
Total	19,799	
Less than one year	Male	738
	Female	4,047
One-two years	Male	36
	Female	4,125
Above two years	Male	21
	Female	10,832

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

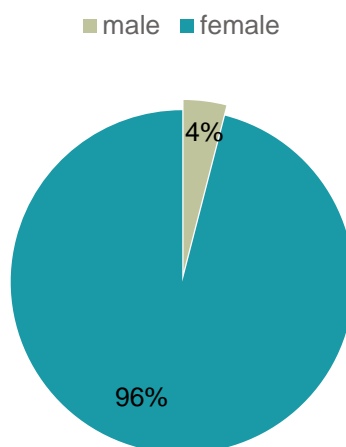
Figure 2.1: Percentage Distribution of Number of Cattle in Commercial Farms by Age Classes, 2015

■ 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, 2015



Source: Statistics Centre- Abu Dhabi

Table 2.3: Livestock Production of Broiler Farms by Type, 2015

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			327,900		328,132			
Broiler	Ton	22,632	324,914	21,615	325,244	13	4	0
Organic manure	Ton	36,296	2,986	29,171	2,888	7050	0	75

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

Table 2.4: Livestock Production of Layer Farms by Type, 2015

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 Quantity	Stock at the end of year		Quantity of Damaged
		Quantity	Value	Quantity	Value	Quantity	Value			Quantity	Value	
Total		300		155,313		162,028				609		
Table eggs	No	912,669	300	356,363,759	153,392	354,864,599	160,107	272,045	119,500	1,443,499	609	576,785
Organic manure	Ton	0	0	29,295	1,921	29,295	1,921	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, 2015

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 Quantity	Stock at the end of year		Quantity of Damaged
		Quantity	Value	Quantity	Value	Quantity	Value			Quantity	Value	
Total		452		33,457		16,075				1,148		
Table eggs	No	0	0	515,428	155	515,428	155	0	0	0	0	0
Hatchery eggs	No	515,492	452	21,405,510	32,350	9,211,602	14,968	11,847,200	126,000	666,810	1,148	69,390
Organic manure	Ton	0	0	13,450	952	13,450	952	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, 2015

Value in 000AED

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			280,753		263,845			
New born Cattle	No	10,687	22,123	5,182	10,779	43	92	585
Cattle milk	Ton	102,783	253,070	101,458	247,657	1,079	87	159
Organic manure	Ton	65,003	5,560	63,101	5,409	1014	288	600

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, 2015

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			40,574		462,295		41,887		460,982
Feeds	Ton	3,749	5,434	176,144	225,351	8,454	11,839	171,439	218,946
Hay and straw	Ton	2,897	1,619	32,171	38,185	8,926	8,240	26,142	31,564
Green clover	Ton	847	267	1,842	924	205	222	2,484	969
Dry clover	Ton	32,435	26,231	15,773	27,340	14,685	16,475	33,523	37,096
Calf milk	Value	0	1,134	0	2,211	0	746	0	2,599
Chicks	No	0	0	27,174,859	56,092	0	0	27,174,859	56,092
Wood straw	Value	0	3	914	472	0	2	914	473
Sugar	Value	0	0	0	0	0	0	0	0
plastic and carton plates	Value	0	959	0	33,659	0	886	0	33,732
Vitamins	Value	0	313	0	8,268	0	985	0	7,596
Vaccines	Value	0	489	0	16,418	0	523	0	16,384
Medicaments	Value	0	3,679	0	12,622	0	1,368	0	14,933
Lime	Value	0	445	0	41	0	0	0	486
Salts	Value	0	1	0	194	0	9	0	186
Other primary descriptions	Value	0	0	0	6,488	0	592	0	5,896
Water	Value	0	0	0	5,537	0	0	0	5,537
Electricity	Value	0	0	0	13,433	0	0	0	13,433
Gasoline	Value	0	0	0	1,613	0	0	0	1,613
Diesel	Value	0	0	0	11,832	0	0	0	11,832
Oils	Value	0	0	0	431	0	0	0	431
Grease	Value	0	0	0	14	0	0	0	14
Gas	Value	0	0	0	951	0	0	0	951
Others	Value	0	0	0	219	0	0	0	219

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, 2015

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			2,030		166,938		1,848		167,120
Feeds	Ton	86	119	56,247	73,103	841	1,090	55,493	72,132
Chicks	No	0	0	27,174,859	56,092	0	0	27,174,859	56,092
Wood straw	Value	0	2	0	283	0	2	0	283
Sugar	Value	0	0	0	0	0	0	0	0
Vitamins	Value	0	4	0	851	0	17	0	838
Vaccines	Value	0	320	0	13,181	0	292	0	13,209
Medicaments	Value	0	1,140	0	2,979	0	71	0	4,048
Lime	Value	0	445	0	24	0	0	0	469
Salts	Value	0	0	0	1	0	0	0	1
Other primary descriptions	Value	0	0	0	5,241	0	376	0	4,865
Water	Value	0	0	0	1,331	0	0	0	1,331
Electricity	Value	0	0	0	4,988	0	0	0	4,988
Gasoline	Value	0	0	0	557	0	0	0	557
Diesel	Value	0	0	0	7,363	0	0	0	7,363
Oils	Value	0	0	0	3	0	0	0	3
Grease	Value	0	0	0	5	0	0	0	5
Gas	Value	0	0	0	936	0	0	0	936
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, 2015

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			1,005		116,781		2,019		115,767
Feeds	Ton	193	244	58,818	74,646	506	684	58,505	74,206
Wood straw	Value	0	1	914	29	0	0	914	30
Sugar	Value	0	0	0	0	0	0	0	0
Vitamins	Value	0	0	0	0	0	0	0	0
Vaccines	Value	0	149	0	1,811	0	231	0	1,729
Medicaments and detergents	Value	0	97	0	1,249	0	218	0	1,128
plastic and carton plates	Value	0	514	0	33,094	0	886	0	32,722
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	1,731	0	0	0	1,731
Electricity	Value	0	0	0	1,586	0	0	0	1,586
Gasoline	Value	0	0	0	754	0	0	0	754
Diesel	Value	0	0	0	1,708	0	0	0	1,708
Oils	Value	0	0	0	169	0	0	0	169
Grease	Value	0	0	0	0	0	0	0	0
Gas	Value	0	0	0	4	0	0	0	4
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, 2015

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			1,573		10,761		90		12,244
Feeds	Ton	0	0	6,076	7,345	75	90	6,001	7,255
Wood straw	Value	0	0	0	160	0	0	0	160
Sugar	Value	0	0	0	0	0	0	0	0
Vitamins	Value	0	0	0	198	0	0	0	198
Vaccines	Value	0	0	0	990	0	0	0	990
Medicaments and detergents	Value	0	1,128	0	346	0	0	0	1,474
plastic and carton plates	Value	0	445	0	565	0	0	0	1,010
Salts	Value	0	0	0	147	0	0	0	147
Lime	Value	0	0	0	14	0	0	0	14
Other primary descriptions	Value	0	0	0	118	0	0	0	118
Water	Value	0	0	0	387	0	0	0	387
Electricity	Value	0	0	0	131	0	0	0	131
Gasoline	Value	0	0	0	76	0	0	0	76
Diesel	Value	0	0	0	125	0	0	0	125
Oils	Value	0	0	0	29	0	0	0	29
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	124	0	0	0	124

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, 2015

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			35,966		167,815		37,930		165,851
Feeds	Ton	3,470	5,071	55,003	70,257	7,032	9,975	51,441	65,353
Hay and Straw	Ton	2,897	1,619	32,171	38,185	8,926	8,240	26,142	31,564
Green clover	Ton	847	267	1,842	924	205	222	2,484	969
Dry clover	Ton	32,435	26,231	15,773	27,340	14,685	16,475	33,523	37,096
Calf Milk	Value	0	1,134	0	2,211	0	746	0	2,599
Vitamins	Value	0	309	0	7,219	0	968	0	6,560
Vaccines	Value	0	20	0	436	0	0	0	456
Medicaments	Value	0	1,314	0	8,048	0	1,079	0	8,283
Lime	Value	0	0	0	3	0	0	0	3
Salts	Value	0	1	0	46	0	9	0	38
Other primary	Value	0	0	0	1,129	0	216	0	913
Water	Value	0	0	0	2,088	0	0	0	2,088
Electricity	Value	0	0	0	6,728	0	0	0	6,728
Gasoline	Value	0	0	0	226	0	0	0	226
Diesel	Value	0	0	0	2,636	0	0	0	2,636
Oils	Value	0	0	0	230	0	0	0	230
Grease	Value	0	0	0	7	0	0	0	7
Gas	Value	0	0	0	7	0	0	0	7
Others	Value	0	0	0	95	0	0	0	95

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

Table 2.12: Value of other Expenditures in Commercial Farms by Type, 2015

Value in 000 AED

Type	Broiler farms	Layer farms	stock Parene Farms	Cattle farms	Total
Total	15,366	12,237	5,062	17,925	50,590
Rent of farm	0	0	0	0	0
Rent of buildings	1,046	318	0	0	1,364
Rent of machinery	830	144	4	200	1,178
Telecommunication services	686	241	12	173	1,112
Maintenance of machinery and equipment	2,880	1,304	151	4,068	8,403
Maintenance of building and constructions	1,071	505	315	1,256	3,147
Maintenance and repair of transport means	1,646	689	100	989	3,424
Shipping, transportation and storage expenses	404	553	62	724	1,743
Cost of service calculated to insure against	0	0	0	0	0
Auditing, accounting and lawyer fees	157	149	26	199	531
Subscription fees in the cooperative societies, trade unions and federation	20	476	2	70	568
Technical and advisory services	565	63	16	309	953
Medical / veterinary services	152	40	15	2,797	3,004
Rent of lands	2,618	1,630	600	20	4,868
Interest on local loans	127	3,425	3,269	18	6,839
Casualty insurance premiums	489	798	411	1,244	2,942
Vehicles license fees	130	261	41	72	504
Fees and taxes on manpower	1,000	386	0	157	1,543
Others	1,545	1,255	38	5,629	8,467

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, 2015

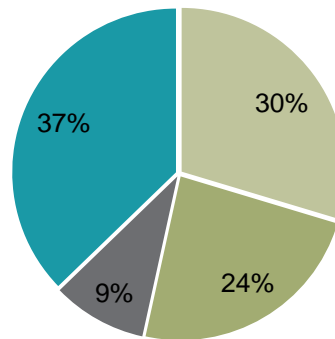
Value in 000 AED

Nationality	Broiler farms	Layer farms	Parent Stock Farms	Cattle farms	Total
Total	154,088	123,650	48,500	193,460	519,698
Emirates	152,714	123,640	38,500	193,460	508,314
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, 2015

■ Broiler farms ■ Layer farms ■ Parent Stock Farms ■ Cattle farms



Source: Statistics Centre - Abu Dhabi

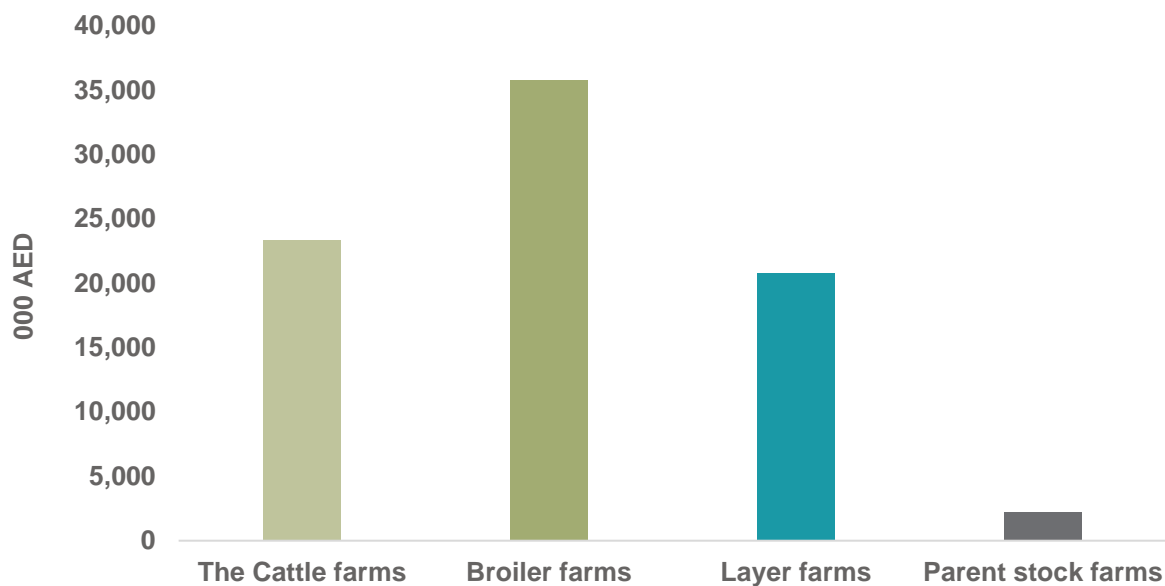
Table 2.14: Value of Compensation of Employees in Commercial Farms by Type of Farm and Kind of Activity, 2015

Value in 000 AED

Type	Salaries and wages	Payments in kind	Social benefits	Total
Total	69,759	6,227	6,121	82,107
Broiler Farms	32,336	1,305	2,141	35,782
Layer Farms	17,965	1,215	1,576	20,756
Stock Parent Farms	1,514	30	673	2,217
The Cattle Farms	17,944	3,677	1,731	23,352

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

Figure 2.4: Value Compensation of Employees in Commercial Farms by Type, 2015



Source: Statistics Centre - Abu Dhabi

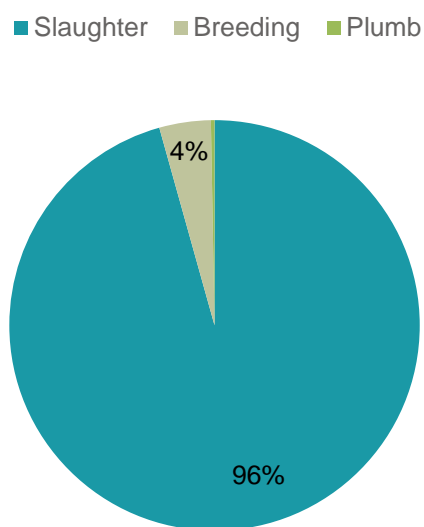
Table 2.15: Value of Change in Cattle Population in Commercial Farms, 2015

Value in 000 AED

Description	Newborn calves	Older cattle
Total	11,932	19,979
Sold	Slaughter	10,321
	Breeding	429
	Plumb	30
Slaughtered in holding	105	0
Gifts	189	43
Dead	858	1,483

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

Figure 2.5: Percentage Distribution of Value of Newborn Calves Sold in Commercial Farms, 2015



Source: Statistics Centre - Abu Dhabi

Table 2.16: Number, Area and Farm Capacity of Broiler Farm, 2015

Description	Unit	2015
Number of farms	Number	9
Total capacity	Number	2,548,500
Number of pens	Number	158
Total area	m ²	216,704

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

Table 2.17: Number, Area and Farm Capacity of Layers Farm, 2015

Description	Unit	2015
Number of farms	Number	7
Total capacity	Number	2,640,200
Number of pens	Number	73
Total area	m ²	89,296
Number of birds	Number	2,109,360

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

Table 2.18: Number, Area and Farm Capacity of Parent Stock Farms, 2015

Description	Unit	2015
Number of farms	Number	2
Total capacity	Number	267,200
Number of pens	Number	40
Total area	m ²	41,700
Number of birds	Number	173,900

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

Table 2.19: Number, Area and Farm Capacity of Cattle Farms, 2015

Description	Unit	2015
Number of farms	Number	13
Total capacity	Number	23,415
Number of pens	Number	229
Total area	m ²	817,662
Total of cattle	Number	19,799
Dairy cattle	Number	9,490

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

Table 2.20: Production in Commercial Farms by Type, 2015

Type	Unit	2015
Broiler	Tons	22,632
Table eggs	1000 Egg	356,364
Hatchery eggs	1000 Egg	21,406
Cattle milk	Tons	102,783

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 2015 totaled 5,235 tons, a decrease of 22% compared with 2014. The estimated value of fish production amounted to about AED 128.3 million and it was caught in around 24,792 fishing trips, including 85% with tarad and 15% with lansh.

Scombridae accounted for the highest value of caught fish, with AED 48.1 million or 37.5% of the total value of the catch in 2015. This was followed by Epinephelidae worth 34.2 million dirhams or 26.7%, Lethrinidae with AED 18.7 million or 14.6% and Carangidae with AED 12.6 million or 9.8% of the total value of catch in 2015.

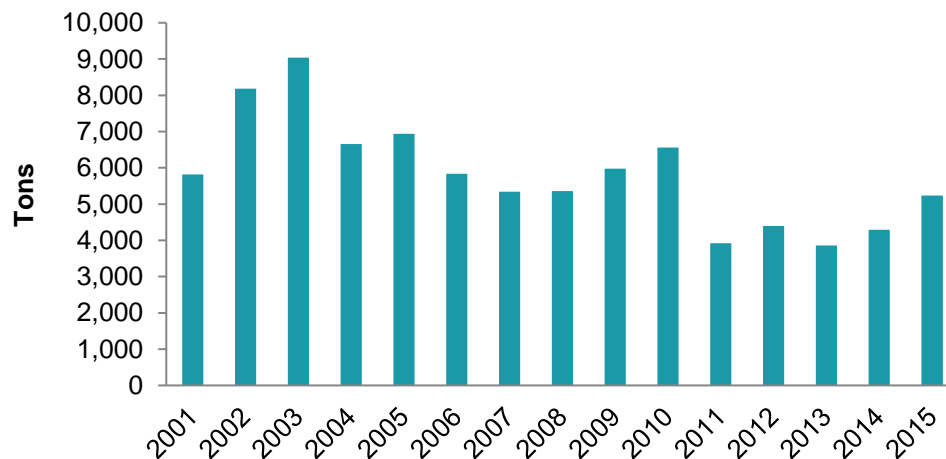
Table 3.1: Quantity and Value of Fish Catch, 2001 to 2015

(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

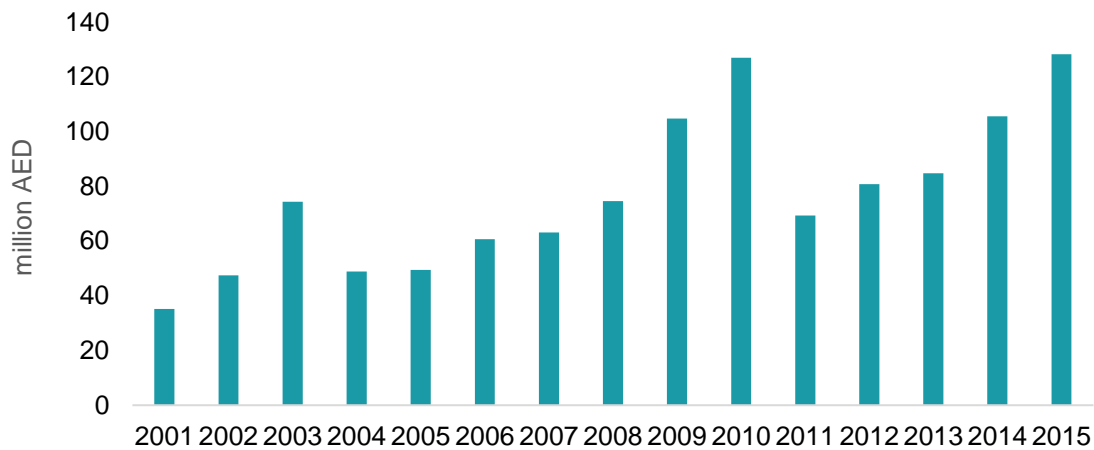
Source: Environment Agency - Abu Dhabi

Figure 3.1: Quantity of Fish Catch, 2001 to 2015



Source: Statistics Centre - Abu Dhabi

Figure 3.2: Value of Fish Catch, 2001 to 2015



Source: Statistics Centre - Abu Dhabi

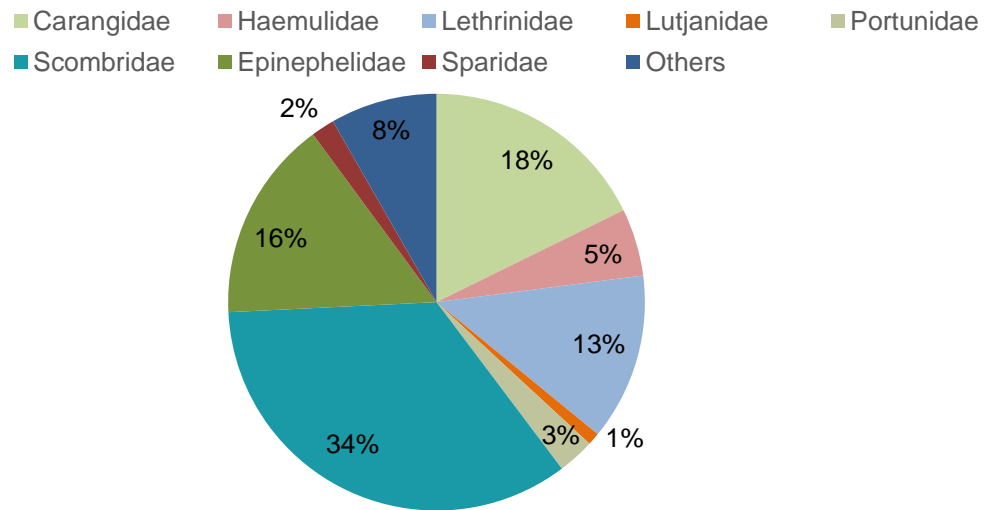
Table 3.2: Quantity and Value of Fish Catch by Major Fish Families, 2014 and 2015

(Quantity in Tons, Value in 000 AED)

Fish families	2014		2015	
	Quantity	Value	Quantity	Value
Total	4,290	105,636	5,235	128,325
Carangidae	576	9,634	928	12,590
Haemulidae	263	2,379	274	2,913
Lethrinidae	646	12,180	679	18,733
Lutjanidae	42	611	50	1,477
Portunidae	105	1,893	149	3,005
Scombridae	1,442	44,043	1,806	48,136
Epinephelidae	800	29,964	820	34,187
Sparidae	90	1,171	95	991
Others	327	3,761	433	6,293

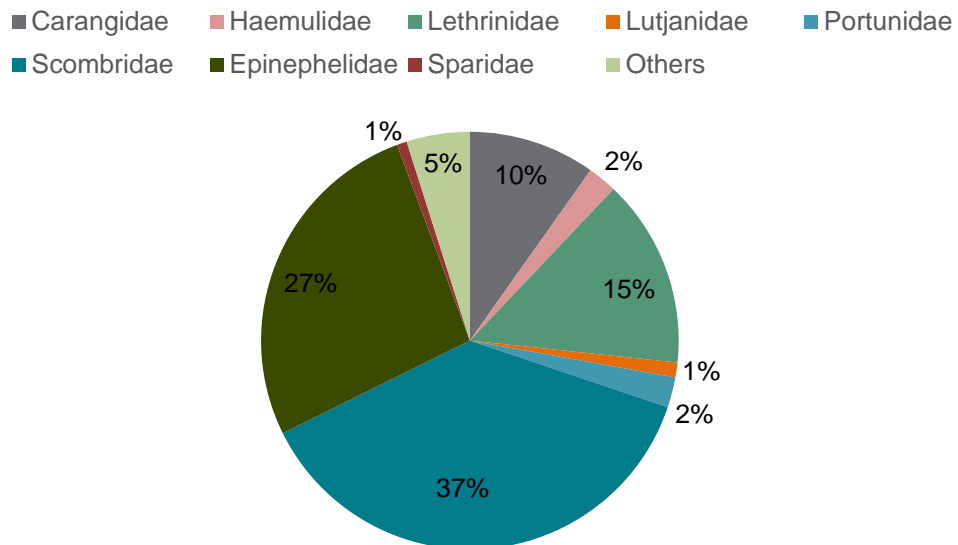
Source: Environment Agency - Abu Dhabi

Figure 3.3: Percentage Distribution of the Quantity of Fish Catch by Major Fish, 2015



Source: Statistics Centre - Abu Dhabi

Figure 3.4: Percentage Distribution of the Value of Fish Catch by Major Fish Families, 2015



Source: Statistics Centre - Abu Dhabi

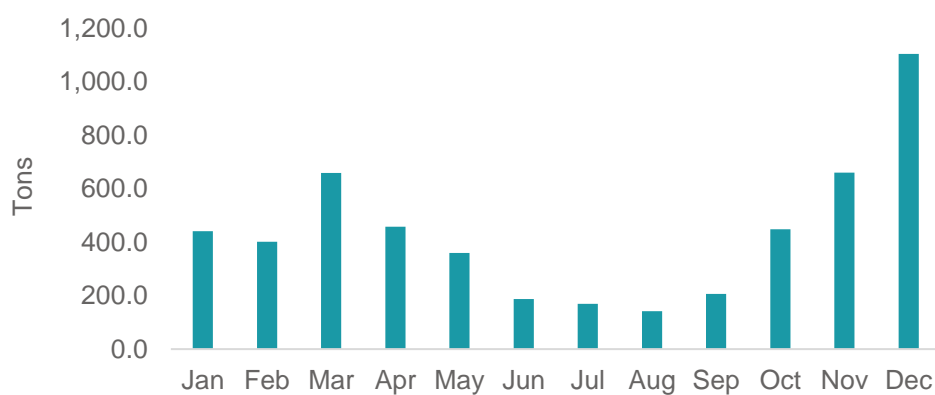
Table 3.3: Quantity of Fish Catch by Month, 2011 to 2015

Quantity in Tons

Month	2011	2012	2013	2014	2015
Total	3,922	4,399	3,862	4,290.1	5,235
Jan	380	495	380	363.0	441
Feb	408	515	299	289.8	401
Mar	302	437	309	486.2	659
Apr	436	354	289	284.3	458
May	380	299	320	437.1	359
Jun	303	329	263	262.3	188
Jul	238	194	161	159.6	170
Aug	128	130	176	169.8	142
Sep	175	207	144	213.7	206
Oct	298	257	318	330.5	448
Nov	395	532	467	618.8	660
Dec	481	652	737	675.0	1,103

Source: Environment Agency - Abu Dhabi

Figure 3.5: Quantity of Fish Catch by Month, 2015



Source: Statistics Centre - Abu Dhabi

Table 3.4: Quantity of fish Catch by Major Fish Families and Month, 2015

Quantity in Tons

Month	Carangi- dae	Haemuli- dae	Lethrini- dae	Lutjani- dae	Portuni- dae	Scombri- dae	Serrani- dae	Spari- dae	Others	Total
Total	928	274	679	50	149	1,806	820	95	433	5,235
Jan	18	20	70	0	12	214	46	17	45	441
Feb	34	19	121	0	14	52	85	17	59	401
Mar	139	49	81	0	14	119	145	24	87	659
Apr	91	40	110	4	15	23	133	19	23	458
May	79	33	75	20	10	33	86	3	20	359
Jun	31	13	48	3	5	23	48	2	13	188
Jul	40	15	31	3	6	9	53	2	10	170
Aug	28	17	22	5	8	12	41	2	7	142
Sep	64	18	16	6	8	28	51	3	13	206
Oct	193	10	24	8	21	108	56	2	28	448
Nov	120	16	43	0	17	373	34	2	55	660
Dec	93	23	39	1	20	812	42	2	73	1,103

Source: Environment Agency - Abu Dhabi

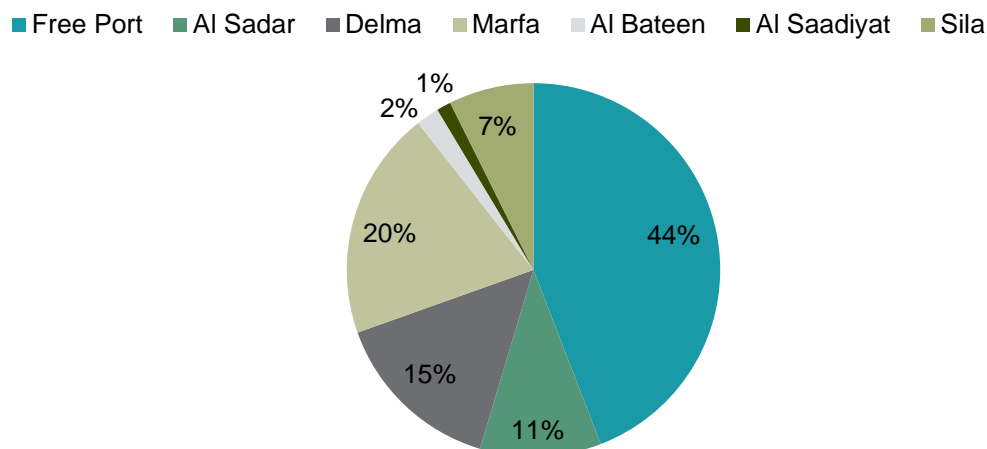
Table 3.5: Quantity of Fish Catch by Major Fish Families and Landing Site, 2015

Quantity in tons

Fish	Free Port	Al Sadar	Delma	Marfa	Al Bateen	Al Saadiyat	Sila	Total
Total	2,310	550	781	1,039	105	65	385	5,235
Carangidae	199	196	74	416	2	2	39	928
Haemulidae	144	0	96	0	2	3	29	274
Lethrinidae	418	46	154	35	1	0	24	679
Lutjanidae	4	0	0	6	27	12	1	50
Portunidae	104	0	7	25	7	6	1	149
Scombridae	613	239	273	389	43	4	246	1,806
Epinephelidae	545	32	149	66	1	0	28	820
Sparidae	82	0	2	0	2	10	0	95
Others	201	37	26	102	21	30	17	433

Source: Environment Agency - Abu Dhabi

Figure 3.6: Percentage Distribution of Value of Fish Catch by Landing Site, 2015



Source: Statistics Centre - Abu Dhabi

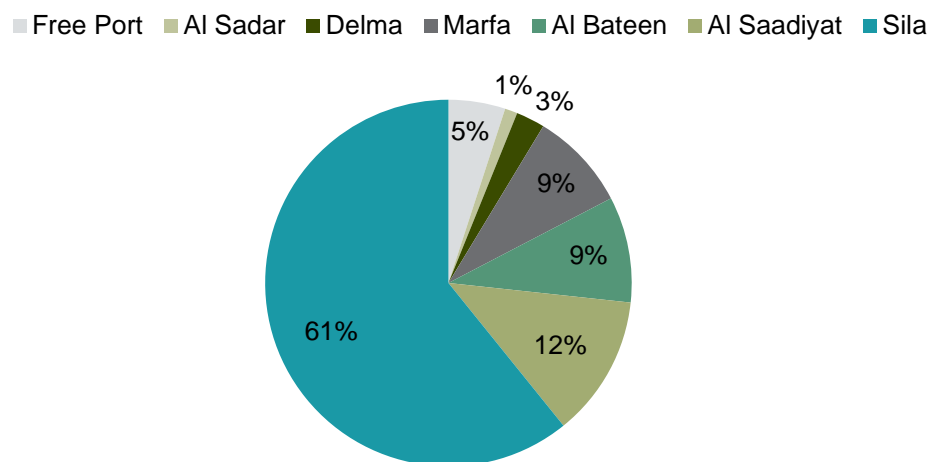
Table 3.6: Value of Fish Catch by Major Fish Families and Landing Site, 2015

Value in 000 AED

Fish	Free Port	Al Sadar	Delma	Marfa	Al Bateen	Al Saadiyat	Sila	Total
Total	78,026.3	16,032.0	11,991.9	11,162.4	3,257.6	1,422.6	6,432.5	128,325.3
Carangidae	6,339.5	3,437.9	809.5	1,337.9	39.2	66.4	560.0	12,590.4
Haemulidae	2,026.1	1.6	645.8	0.9	9.1	29.9	199.8	2,913.2
Lethrinidae	13,459.3	2,018.2	2,358.5	571.0	21.0	5.3	300.1	18,733.4
Lutjanidae	66.4	0.0	0.5	22.5	1,025.2	359.2	3.0	1,476.8
Portunidae	2,530.9	8.3	53.2	97.1	172.4	139.8	3.5	3,005.2
Scombridae	23,086.8	8,355.7	4,209.1	6,300.0	1,579.4	133.0	4,471.5	48,135.5
Epinephelidae	26,003.6	1,562.5	3,797.2	1,941.6	60.6	1.4	820.2	34,187.1
Sparidae	813.8	0.0	10.3	0.0	20.3	145.0	1.9	991.3
Others	3,699.9	647.8	107.8	891.4	330.4	542.6	72.5	6,292.4

Source: Environment Agency - Abu Dhabi

Figure 3.7: Percentage Distribution of Value Fish Catch by Landing Site, 2015



Source: Statistics Centre - Abu Dhabi

Table 3.7: Quantity of Fish Catch by Boat Type and Fishing Methods, 2015

Quantity in tons

Fish	Lansh	Tarad						Total
	Gargoor	Defara	Hadhra	Sakhar	Ghazal	Hadaq	Nesaab	
Total	1,608.7	72.7	66.6	79.1	2,027.5	1,337.7	42.4	5,234.7
Carangidae	140.3	5.9	1.1	0.0	491.3	286.3	2.9	927.8
Haemulidae	243.3	1.6	0.8	0.0	1.2	24.3	2.7	273.9
Lethrinidae	347.6	6.4	0.0	0.0	9.9	312.5	2.2	678.6
Lutjanidae	4.0	0.4	44.5	0.0	0.3	1.1	0.0	50.3
Portunidae	111.2	4.3	6.2	18.2	0.9	0.0	8.3	149.1
Scombridae	2.6	3.3	0.0	0.0	1,448.6	344.9	6.8	1,806.2
Epinephelidae	617.9	0.0	0.0	0.0	3.4	197.8	1.0	820.1
Sparidae	83.8	4.3	2.5	2.8	0.0	0.0	1.9	95.3
Others	58.0	46.5	11.5	58.1	71.9	170.8	16.6	433.4

Source: Environment Agency - Abu Dhabi

Table 3.8: Value of Fish Catch by Boat Type and Fishing Methods, 2015

Value in 000 AED

Fish	Lansh	Tarad						Total
	Gargoor	Defara	Hadhra	Sakhar	Ghazal	Hadaq	Nesaab	
Total	47,402.0	1,069.2	1,867.2	668.1	37,356.5	39,364.9	597.5	128,325.4
Carangidae	4,873.7	75.3	26.2	11.5	2,206.2	5,351.3	46.2	12,590.4
Haemulidae	2,694.1	17.2	9.0	5.5	6.3	167.4	13.7	2,913.2
Lethrinidae	9,641.4	84.8	2.1	4.0	226.9	8,752.3	21.8	18,733.3
Lutjanidae	67.1	0.0	1,386.7	5.0	0.0	2.3	15.7	1,476.8
Portunidae	2,584.6	42.7	164.1	83.7	9.8	1.7	118.6	3,005.2
Scombridae	78.9	85.0	0.0	1.0	34,092.8	13,747.6	130.2	48,135.5
Epinephelidae	25,653.7	8.5	0.0	0.0	122.3	8,367.0	35.6	34,187.1
Sparidae	824.3	56.9	46.9	42.9	0.0	2.7	17.6	991.3
Others	984.2	698.8	232.2	514.5	692.2	2,972.6	198.1	6,292.6

Source: Environment Agency - Abu Dhabi

Table 3.9: Quantity and Value of Fish Catch of Carangidae Family by Type, 2015

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	927.8	12,590.4
Alepes Vari	0.1	0.2
Atule mata	25.0	364.4
Carangoides bajad	172.2	4,734.7
Carangoides fulvoguttatus	19.6	467.0
Carangoides malabaricus	3.7	62.2
Caranx heberi	0.9	6.6
Caranx ignobilis	16.0	413.8
Sima	0.3	0.8
Gnathanodon speciosus	94.7	4,005.4
Parastromateus niger	0.0	0.0
Scomberoides commersonianus	538.8	2,012.8
Scomberoides tol	48.2	486.9
Seriola dumerili	7.1	1.6
Seriolina nigrofasciata	1.2	34.0
Leef	0.0	0.0

Source: Environment Agency - Abu Dhabi

Table 3.10: Quantity and Value of Fish Catch of Haemulidae Family by Type, 2015

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	273.9	2,913.2
Diagrammapictum	222.8	2,544.1
Plectorhinchus gaterinus	5.4	61.3
Plectorhinchus Pictus	0.0	0.0
Plectorhinchus sordidus	39.1	235.6
Pomadasys argenteus	6.6	72.2

Source: Environment Agency - Abu Dhabi

Table 3.11: Quantity and Value of Fish Catch of Lethrinidae Family by Type, 2015

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	678.6	18,733.3
Lethrinus borbonicus	52.0	366.3
Lethrinus lentjan	49.4	1,564.4
Lethrinus microdon	24.4	199.3
Lethrinus nebulosus	552.8	16,603.3

Source: Environment Agency - Abu Dhabi

Table 3.12: Quantity and Value of Fish Catch of Lutjanidae Family by Type, 2015

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	50.3	1,476.8
Lutjanus argentimaculatus	0.0	0.0
Lutjanus ehrenbergii	44.8	1,411.5
Lutjanus fulviflamma	3.1	10.4
Lutjanus malabancus	0.5	4.7
Lutjanus russelli	1.9	50.2
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, 2015

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	149.1	3,005.2
Charybdis natator	2.7	50.0
Portunus pelagicus	146.4	2,955.2

Source: Environment Agency - Abu Dhabi

Table 3.14: Quantity and Value of Fish Catch of Scombridae Family by Type, 2015

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	1,806.2	48,135.5
Auxis thazard	7.1	60.1
Euthynnus affinis	4.9	73.6
Rastrelliger kanagurta	0.9	13.7
Scomberomorus commerson	1,793.3	47,988.1

Source: Environment Agency - Abu Dhabi

Table 3.15: Quantity and Value of Fish Catch of Epinephelidae Family by Type, 2015

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	820.1	34,187.1
Cephalopholis hemistiktos	0.0	0.0
Epinephelus areolatus	0.2	4.3
Epinephelus coioides	819.9	34,182.9

Source: Environment Agency - Abu Dhabi

Table 3.16: Quantity and Value of Fish Catch of Sparidae Family by Type, 2015

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	95.3	991.3
Acanthopagrus bifasciatus	20.9	231.3
Acanthopagrus latus	15.1	270.6
Argyrops spinifer	16.4	240.2
Rhabdosargus sarba	42.7	247.7
Sparidentex hasta	0.2	1.5

Source: Environment Agency - Abu Dhabi

Table 3.17: Quantity and Value of Fish Catch of other Family by Type, 2015

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	433.4	6,292.6
Ariidae	11.7	35.3
Belonidae	0.4	0.7
Bothidae	0.0	0.0
Carcharhinidae	38.3	153.9
Chanidae	40.2	555.2
Clupeidae	0.0	0.0
Epinephelidae	0.0	0.0
Gerreidae	29.4	479.8
Gymnuridae	0.0	0.0
Hemiramphidae	44.6	311.9
Istiophoridae	0.0	0.0
Mixed	15.2	87.5
Monodactylidae	0.0	0.0
Mugilidae	9.9	196.6
Mullidae	0.0	0.0
Nemipteridae	3.0	17.4
Platycephalidae	0.0	0.0
Pomacanthidae	0.7	2.7
Rachycentridae	20.4	490.8
Scaridae	0.2	3.1
Sepiidae	0.1	1.5
Siganidae	24.7	539.5
Sphyraenidae	193.0	3,397.1
Stromateidae	1.6	19.6
Tetraodontidae	0.0	0.0

Source: Environment Agency - Abu Dhabi

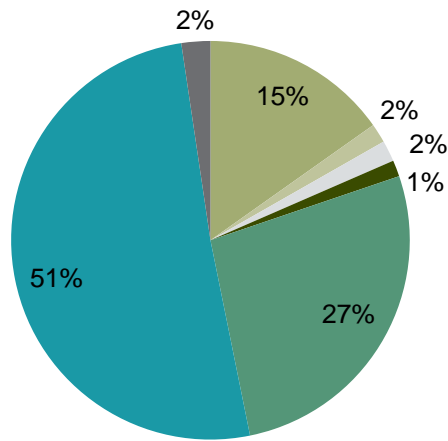
Table 3.18: Total Number of Trip by Landing Site, Boat and Type Combination, 2015

Site Landing	Lansh	Tarad						Total
	Gargoor	Defara	Hadhra	Sakkar	Ghazal	Hadaq	Nesaab	
Total	3,768	387	424	327	6,700	12,605	581	24,792
Al Bateen	0	0	237	0	207	43	138	625
Al Saadiyat	0	209	132	107	6	3	38	495
Al Sadar	11	0	0	0	1455	1721	115	3,302
Delma Island	950	0	0	0	1768	4157	3	6,878
Free Port	2739	0	0	0	1078	3142	71	7,030
Marfa	0	178	55	220	1123	2,248	98	3,922
Sila	68	0	0	0	1,063	1,291	118	2,540

Source: Environment Agency - Abu Dhabi

Figure 3.8: Percentage Distribution of Trip by Landing Site, 2015

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



Source: Statistics Centre - Abu Dhabi

Table 3.19: Total Number of Trips by Month and Landing Site, 2015

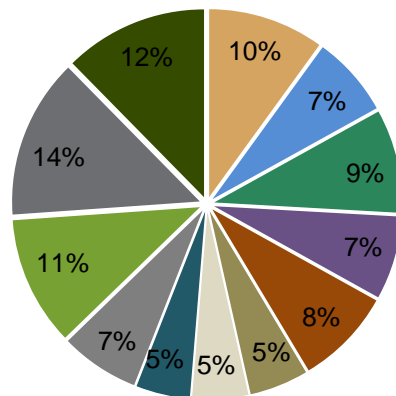
Quantity in Tons

Month	Al Bateen	Al Saadiyat	Al Sadar	Delma Island	Free Port	Marfa	Sila	Total
Total	625	495	3,302	6,878	7,030	3,922	2,540	24,792
Jan	86	96	279	667	734	220	394	2,476
Feb	40	46	261	478	559	238	105	1,727
Mar	37	33	388	544	517	425	271	2,215
Apr	35	19	236	558	537	225	170	1,780
May	35	35	220	632	520	407	221	2,070
Jun	22	11	105	468	360	188	103	1,257
Jul	40	30	93	304	493	137	97	1,194
Aug	36	25	118	335	456	128	55	1,153
Sep	35	49	300	435	531	229	107	1,686
Oct	64	64	381	865	716	453	216	2,759
Nov	91	52	447	956	810	732	321	3,409
Dec	103	35	474	636	797	540	480	3,065

Source: Environment Agency - Abu Dhabi

Figure 3.9: Percentage Distribution of Trip by Month, 2015

■ 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 2015

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

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 Gharbia).

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 2017 for 2016 data.

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