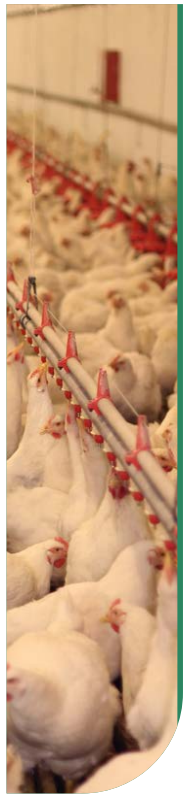




مركز الإحصاء
STATISTICS CENTRE



Livestock Statistics 2013

Issued in September 2014

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 Vision 2030.

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.

Contents

	Page
Introduction	2
Contents	3
Summary of Livestock Indicators	6
1 Livestock statistics	7
1.1 Introduction	8
1.2 Health Statistics for Livestock	20
2 Commercial Farms Statistics	26
2.1 Introduction	27
3 Fish Production Statistics	39
3.1 Introduction	40
Explanatory Notes	55
Data Sources	55
Technical Notes	55
Methodology Adapted	55
Notes on Tables	55
More Information	55

List of Tables

Table No.		Page
1. Livestock Statistics		
1.1	Number of Holdings by Region in Traditional Holdings, 2010 to 2013	9
1.2	Number of Sheep by Sex, Age Classes and Region, 2013	9
1.3	Number of Sheep by Sex, Age Classes and Region in Abu Dhabi, 2013	11
1.4	Number of Sheep by Sex, Age Classes and Region in Al Ain, 2013	11
1.5	Number of Sheep by Sex, Age Classes and Region in Al Gharbia, 2013	12
1.6	Number of Goats by Sex, Age Classes and Region, 2013	12
1.7	Number of Goats by Sex, Age Classes and Region in Abu Dhabi, 2013	13
1.8	Number of Goats by Sex, Age Classes and Region in Al Ain, 2013	14
1.9	Number of Goats by Sex, Age Classes and Region in Al Gharbia, 2013	14
1.10	Number of Cattle by Sex, Age Classes and Region, 2013	15
1.11	Number of Cattle by Sex, Age Classes and Region in Abu Dhabi, 2013	16
1.12	Number of Cattle by Sex, Age Classes and Region in Al Ain, 2013	16
1.13	Number of Cattle by Sex, Age Classes and Region in Al Gharbia, 2013	17
1.14	Number of Camels by Sex, Age Classes and Region, 2013	17
1.15	Number of Camels by Sex, Age Classes and Region in Abu Dhabi, 2013	18
1.16	Number of Camels by Sex, Age Classes and Region in Al Ain, 2013	19
1.17	Number of Camels by Sex, Age Classes and Region in Al Gharbia, 2013	19
1.18	Number of Treated Animals by Type and Region, 2013	20
1.19	Number of Treated Animals by Type and Region in Abu Dhabi, 2013	20
1.20	Number of Treated Animals by Type and Region in Al Ain, 2013	21
1.21	Number of Treated Animals by Type and Region in Al Gharbia, 2013	21
1.22	Number of Birds Treated by Type and Region, 2013	22
1.23	Number of Birds Treated by Type and Region in Abu Dhabi, 2013	22
1.24	Number of Birds Treated by Type and Region in Al Ain, 2013	22
1.25	Number of Birds Treated by Type and Region in Al Gharbia, 2013	23
1.26	Number of Vaccinated Animal by Type and Region, 2013	23
1.27	Number of Animals Slaughtered, Quantity and Value of Meat Produced, 2013	23
1.28	Number of Animals Slaughtered, Quantity and Value of Meat Produced in Abu Dhabi, 2013	24
1.29	Number of Animals Slaughtered, Quantity and Value of Meat Produced in Al Ain, 2013	24
1.30	Number of Animals Slaughtered, Quantity and Value of Meat Produced in Al Gharbia, 2013	24
1.31	Number and Value of Camels Supplied, Sold, and Slaughtered 2010 to 2013	25
2. Commercial Farms Statistics		
2.1	Number of Commercial Farms by Type of Farm, 2010 to 2013	28
2.2	Number of Cattle in Commercial Cattle Farms by Age Classes and Sex, 2013	28
2.3	Livestock Production of Broiler Farms by Type, 2013	29
2.4	Livestock Production of Layer Farms by Type, 2013	30
2.5	Livestock Production of Commercial Cattle Farms by Type, 2013	30

List of Tables

Table No.		Page
2.6	Quantity and Value of Physical Inputs Used for Livestock Production in Commercial Farms, 2013	31
2.7	Quantity and Value of Physical Inputs Used for Livestock Production in Broiler Farms, 2013	32
2.8	Quantity and Value of Physical Inputs Used for Livestock Production in Layer Farms, 2013	33
2.9	Quantity and Value of Physical Inputs Used for Livestock Production in Commercial Cattle Farms, 2013	34
2.10	Value of Other Expenditures in Commercial Farms by Type, 2013	35
2.11	Value of Paid Capital in Commercial Farms by Type of Farm and Nationality, 2013	35
2.12	Value of Compensation of Employees in Commercial Farms by Type of Farm and Kind of Activity, 2013	36
2.13	Value of Change in Cattle Population in Commercial Farms, 2013	37
2.14	Number, Area and Farm Capacity of Broiler Farm, 2013	37
2.15	Number, Area and Farm Capacity of Layers Farm, 2013	38
2.16	Number, Area and Farm Capacity of Cattle Farm, 2013	38
2.17	Production in Commercial Farms by Type, 2013	38
3. Fish Production Statistics		
3.1	Quantity and Value of Fish Catch, 2001 to 2013	41
3.2	Quantity and Value of Fish Catch by Major Fish Families, 2012 and 2013	42
3.3	Quantity of Fish Catch by Month, 2009 to 2013	44
3.4	Quantity of Fish Catch by Major Fish Families and Month, 2013	45
3.5	Quantity of Fish Catch by Major Fish Families and Landing Site, 2013	45
3.6	Value of Fish Catch by Major Fish Families and Landing Site, 2013	46
3.7	Quantity of Fish Catch by Boat Type and Fishing Methods, 2013	47
3.8	Value of Fish Catch by Boat Type and Fishing Methods, 2013	48
3.9	Quantity and Value of Fish Catch of Carangidae Family by Type, 2013	48
3.10	Quantity and Value of Fish Catch of Haemulidae Family by Type, 2013	49
3.11	Quantity and Value of Fish Catch of Lethrinidae Family by Type, 2013	49
3.12	Quantity and Value of Fish Catch of Lutjanidae Family by Type, 2013	49
3.13	Quantity and Value of Fish Catch of Portunidae Family by Type, 2013	50
3.14	Quantity and Value of Fish Catch of Scombridae Family by Type, 2013	50
3.15	Quantity and Value of Fish Catch of Epinephelidae Family by Type, 2013	50
3.16	Quantity and Value of Fish Catch of Sparidae Family by Type, 2013	50
3.17	Quantity and Value of Fish Catch of other Family by Type, 2013	51
3.18	Total number of Trip by Landing Site, Boat and Type Combination, 2013	52
3.19	Total Number of Trips by Month and Landing Site, 2013	53
3.20	Total Number of Fishermen and Fishing Boats, 2008 to 2013	54

Summary of Indicators

The bulletin consists of a number of charts and table that include detailed statistical data of the livestock sector for 2013. The key indicators of Abu Dhabi of livestock sector are listed below:

Livestock Statistics (Traditional Holdings)

Indicator		
Number of Animal Holdings	holdings	22,974
Number of Sheep	head	1,780,061
Number of Goats	head	1,214,478
Number of Cattle	head	25,615
Number of Camels	head	359,279

Commercial Farms Statistics

Indicator		
Number of Broiler Farms	farms	7
Number of Layer Farms	farms	5
Number of Parent stock Farms	farms	1
Number of Cattle's Farms	farms	13
Number of Cattle's	head	19,163
Number of Milking Cows	head	8,821
Quantity of Cow Milk	ton	87,386
Quantity of Chicken Meat	ton	21,624
Quantity of Eggs Production	000 egg	248,324
Quantity of Organizing Manure	ton	107,763

Fish Production Statistics

Indicator		
Quantity of Fish Catch	ton	3,862
Value of Fish Catch	Million AED	84.8
Number of Fishermen	No.	4,580
Number of Fishing Boats	No.	1,100

1. Livestock Statistics

1.1 Introduction

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.

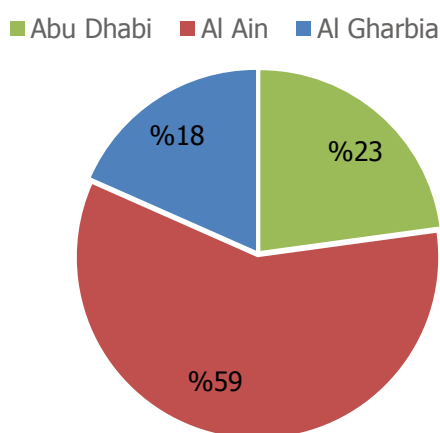
This bulletin includes the results of livestock number by type, and region, and it includes data about of the commercial farm 2013.

Table 1.1 Number of Holdings by Region in Traditional Holdings, 2010 to 2013

Region	2010	2011	2012	2013
Total	17,963	19,030	23,475	22,974
Abu Dhabi	3,659	3,971	5,186	5,247
Al Ain	10,692	11,381	13,855	13,506
Al Gharbia	3,612	3,678	4,434	4,221

Source: Abu Dhabi Food Control Authority

Figure 1.1 Percentage Distributions for Animal Holdings by Region, 2013



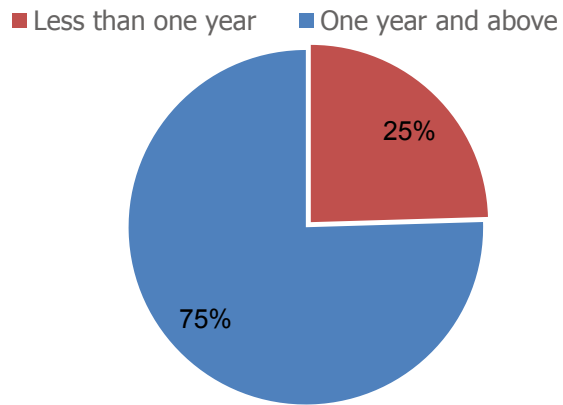
Source: Statistics Centre - Abu Dhabi

Table 1.2 Number of Sheep by Sex, Age Classes and Region, 2013

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	1,780,061	160,776	112,983	273,759	275,872	1,230,430	1,506,302
Abu Dhabi	395,741	35,775	25,176	60,951	61,276	273,514	334,790
Al Ain	1,066,130	96,445	67,714	164,159	165,046	736,925	901,971
Al Gharbia	318,190	28,556	20,093	48,649	49,550	219,991	269,541

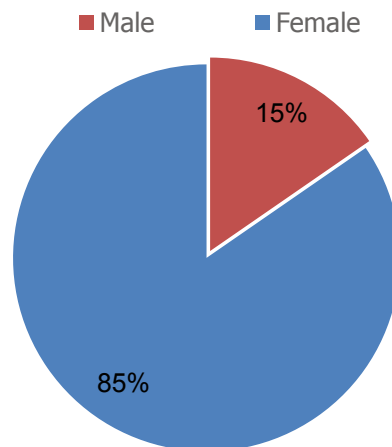
Source: Abu Dhabi Food Control Authority

Figure 1.2 Percentage Distribution of Number of Sheep by Age Classes, 2013



Source: Statistics Centre - Abu Dhabi

Figure 1.3 Percentage Distribution of Number of Sheep by Sex, 2013



Source: Statistics Centre - Abu Dhabi

Table 1.3 Number of Sheep by Sex, Age Classes and Region in Abu Dhabi, 2013

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	395,741	35,775	25,176	60,951	61,276	273,514	334,790
Al khatam	202,443	18,301	12,875	31,176	31,347	139,920	171,267
Al Samha	64,516	5,831	4,103	9,934	9,989	44,593	54,582
Al Wathba	63,777	5,765	4,056	9,821	9,875	44,081	53,956
Al Khazna	65,005	5,878	4,142	10,020	10,065	44,920	54,985

Source: Abu Dhabi Food Control Authority

Table 1.4 Number of Sheep by Sex, Age Classes and Region in Al Ain, 2013

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	1,066,130	96,445	67,714	164,159	165,046	736,925	901,971
Al Hayar	68,103	6,160	4,325	10,485	10,544	47,074	57,618
Myzad	70,193	6,354	4,456	10,810	10,869	48,514	59,383
Al Wagan	57,622	5,214	3,660	8,874	8,920	39,828	48,748
Suwehan	80,214	7,258	5,094	12,352	12,419	55,443	67,862
Alqatara	172,380	15,598	10,942	26,540	26,685	119,155	145,840
Masaken	33,967	3,071	2,159	5,230	5,258	23,479	28,737
Zakher	88,643	8,021	5,630	13,651	13,725	61,267	74,992
Al Faqa	18,932	1,710	1,205	2,915	2,931	13,086	16,017
Al Araad	40,442	3,654	2,571	6,225	6,262	27,955	34,217
Al Shuwab	32,004	2,892	2,030	4,922	4,956	22,126	27,082
Malaqet	57,904	5,239	3,678	8,917	8,949	40,038	48,987
Al Nyadat	72,564	6,565	4,609	11,174	11,235	50,155	61,390
Abu Samra	102,452	9,269	6,506	15,775	15,861	70,816	86,677
Seh Sabra	17,817	1,610	1,133	2,743	2,758	12,316	15,074
Al Yahar	102,539	9,274	6,518	15,792	15,879	70,868	86,747
Al Quaa	50,354	4,556	3,198	7,754	7,795	34,805	42,600

Source: Abu Dhabi Food Control Authority

Table 1.5 Number of Sheep by Sex, Age Classes and Region in Al Gharbia, 2013

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	318,190	28,556	20,093	48,649	49,550	219,991	269,541
Al Tharwaneia	43,990	3,954	2,785	6,739	6,845	30,406	37,251
Al Marfaa	7,159	635	460	1095	1114	4,950	6,064
Madenat Zayed	95,815	8,620	6,062	14,682	14,913	66,220	81,133
Hussan	23,706	2,134	1,496	3,630	3,691	16,385	20,076
Dalma	2,742	247	173	420	423	1,899	2,322
Mzera'a	59,103	5,314	3,737	9,051	9,205	40,847	50,052
Al Selaa	26,075	2,348	1,650	3,998	4,062	18,015	22,077
Ghayathi	59,600	5,304	3,730	9,034	9,297	41,269	50,566

Source: Abu Dhabi Food Control Authority

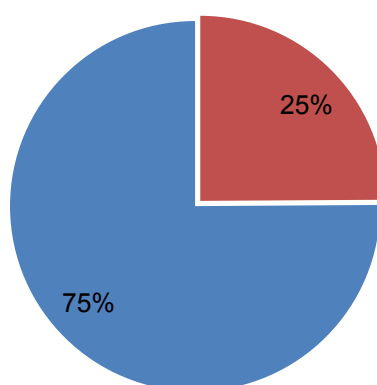
Table 1.6 Number of Goats by Sex, Age Classes and Region, 2013

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	1,214,478	123,827	59,475	183,302	178,605	852,571	1,031,176
Abu Dhabi	245,539	25,624	12,345	37,969	35,937	171,633	207,570
Al Ain	775,374	78,640	37,755	116,395	114,189	544,789	658,979
Al Gharbia	193,565	19,562	9,375	28,938	28,480	136,148	164,627

Source: Abu Dhabi Food Control Authority

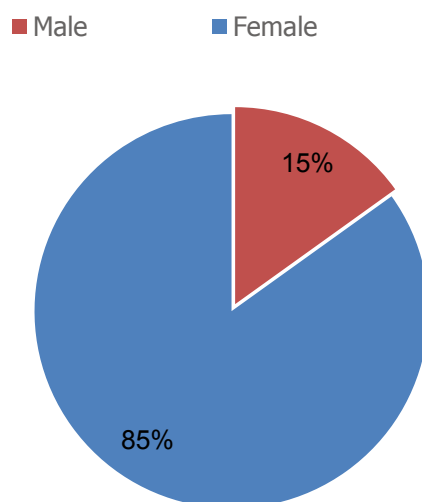
Figure 1.4 Percentage Distribution of Number of Goats by Age Classes, 2013

■ Less than one year ■ One year and above



Source: Statistics Centre - Abu Dhabi

Figure 1.5 Percentage Distribution of Number of Goats by Sex, 2013



Source: Statistics Centre - Abu Dhabi

Table 1.7 Number of Goats by Sex, Age Classes and Region in Abu Dhabi, 2013

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	245,539	25,624	12,345	37,969	35,937	171,633	207,570
Al khatam	112,883	11,784	5,669	17,453	16,521	78,909	95,430
Al Samha	60,967	6,363	3,070	9,434	8,926	42,607	51,533
Al Wathba	39,949	4,165	2,012	6,177	5,847	27,925	33,772
Al Khazna	31,740	3,312	1,594	4,905	4,643	22,191	26,835

Source: Abu Dhabi Food Control Authority

Table 1.8 Number of Goats by Sex, Age Classes and Region in Al Ain, 2013

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	775,374	78,640	37,755	116,395	114,189	544,789	658,979
Al Hayar	61,703	6,256	3,005	9,261	9,087	43,355	52,442
Myzad	38,099	3,865	1,858	5,724	5,617	26,759	32,375
Al Wagan	49,702	5,039	2,420	7,459	7,327	34,917	42,243
Suwehan	52,705	5,348	2,568	7,916	7,759	37,030	44,789
Alqatara	121,426	12,317	5,910	18,227	17,881	85,318	103,199
Masaken	23,120	2,341	1,130	3,470	3,400	16,250	19,650
Zakher	48,930	4,964	2,379	7,343	7,210	34,376	41,587
Al Faqa	14,689	1,491	714	2,206	2,165	10,318	12,483
Al Araad	47,454	4,819	2,312	7,132	6,986	33,337	40,322
Al Shuwab	22,343	2,270	1,085	3,355	3,287	15,701	18,988
Malaqet	54,987	5,576	2,680	8,256	8,097	38,633	46,731
Al Nyadat	46,163	4,678	2,253	6,931	6,790	32,441	39,232
Abu Samra	71,089	7,210	3,466	10,677	10,466	49,947	60,412
Seh Sabra	12,472	1,252	602	1,854	1,844	8,774	10,618
Al Yahar	35,134	3,569	1,704	5,273	5,176	24,685	29,861
Al Quaa	75,358	7,644	3,668	11,312	11,098	52,949	64,046

Source: Abu Dhabi Food Control Authority

Table 1.9 Number of Goats by Sex, Age Classes and Region in Al Gharbia, 2013

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	193,565	19,562	9,375	28,938	28,480	136,148	164,627
Al Tharwaneia	26,449	2,671	1,283	3,954	3,892	18,603	22,495
Al Marfaa	10,729	1,081	520	1,601	1,577	7,551	9,128
Madenat Zayed	44,629	4,512	2,160	6,672	6,568	31,389	37,957
Hussan	12,639	1,278	609	1,887	1,859	8,894	10,752
Dalma	7,046	711	346	1,057	1,034	4,956	5,989
Mzera'a	37,407	3,782	1,811	5,593	5,507	26,306	31,814
Al Selaa	16,764	1,697	811	2,508	2,466	11,790	14,256
Ghayathi	37,902	3,831	1,835	5,666	5,578	26,658	32,236

Source: Abu Dhabi Food Control Authority

Table 1.10 Number of Cattle* by Sex, Age Classes and Region, 2013

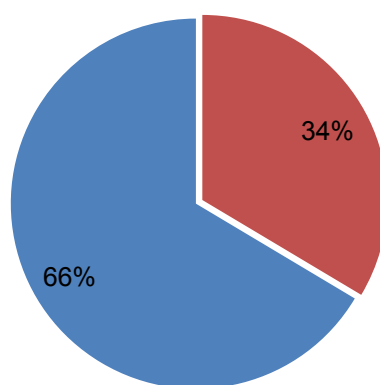
Region	Total	Male			Female		
		Less than 3 years	3 years and above	Total	Less than 3 years	3 years and above	Total
Total	25,615	3,316	2,724	6,040	5,281	14,293	19,575
Abu Dhabi	6,406	832	681	1,512	1,323	3,571	4,894
Al Ain	17,983	2,325	1,914	4,239	3,705	10,039	13,744
Al Gharbia	1,226	159	130	289	253	684	937

*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, 2013

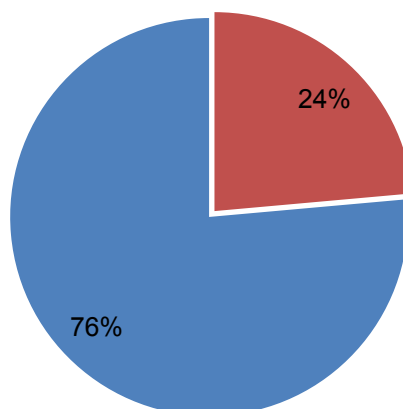
■ Less than 3 years ■ 3 years and above



Source: Statistics Centre - Abu Dhabi

Figure 1.7 Percentage Distribution of Number of Cattle by Sex in Traditional Holdings, 2013

■ Male ■ Female



Source: Statistics Centre - Abu Dhabi

Table 1.11 Number of Cattle by Sex, Age Classes and Region in Abu Dhabi, 2013

Region	Total	Male			Female		
		Less than 3 years	3 years and above	Total	Less than 3 years	3 years and above	Total
Total	6,406	832	681	1,512	1,323	3,571	4,894
Al khatam	3,595	466	384	850	744	2,002	2,745
Al Samha	1,587	207	170	377	327	883	1,210
Al Wathba	650	86	66	152	133	366	498
Al Khazna	574	73	60	134	120	321	440

*Doesn't Include the Commercial Cattle Farms.

Source: Abu Dhabi Food Control Authority

Table 1.12 Number of Cattle by Sex, Age Classes and Region in Al Ain, 2013

Region	Total	Male			Female		
		Less than 3 years	3 years and above	Total	Less than 3 years	3 years and above	Total
Total	17,983	2,325	1,914	4,239	3,705	10,039	13,744
Al Hayar	1,057	136	113	249	218	590	808
Myzad	336	44	36	80	69	187	257
Al Wagan	114	15	12	27	24	63	87
Suwehan	975	128	105	232	197	545	742
Alqatara	3,188	413	339	752	658	1,778	2,436
Masaken	82	11	9	19	17	46	63
Zakher	6,678	864	708	1,572	1,377	3,729	5,106
Al Faqa	143	18	16	34	29	80	109
Al Araad	111	14	12	26	23	62	85
Al Shuwab	793	104	83	187	163	443	606
Malaqet	720	94	77	171	148	401	549
Al Nyadat	1,982	254	213	466	408	1,108	1,516
Abu Samra	657	85	70	155	136	366	502
Seh Sabra	44	6	4	11	9	25	34
Al Yahar	400	52	42	94	82	223	306
Al Quaa	703	88	76	164	146	392	539

*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 Gharbia, 2013

Region	Total	Male			Female		
		Less than 3 years	3 years and above	Total	Less than 3 years	3 years and above	Total
Total	1,226	159	130	289	253	684	937
Al Tharwaneah	65	8	5	14	14	38	51
Al Marfaa	152	20	16	36	30	86	116
Madenat Zayed	414	51	46	98	86	230	316
Hussan	90	13	11	23	18	49	67
Dalma	156	22	15	37	34	86	119
Mzera'a	180	23	19	42	37	101	138
Al Selaa	76	10	8	18	15	43	58
Ghayathi	93	12	10	22	20	51	71

*Doesn't Include the Commercial Cattle Farms.

Source: Abu Dhabi Food Control Authority

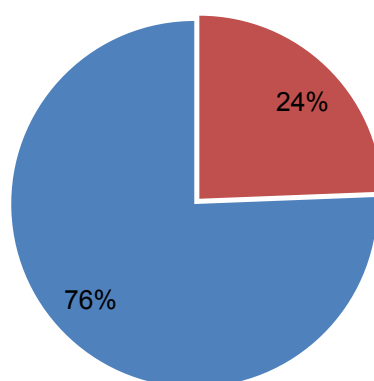
Table 1.14 Number of Camels by Sex, Age Classes and Region, 2013

Region	Total	Male			Female		
		Less than 4 years	4 years and above	Total	Less than 4 years	4 years and above	Total
Total	359,279	32,464	22,955	55,419	55,145	248,715	303,860
Abu Dhabi	69,908	6,318	4,466	10,784	10,728	48,396	59,124
Al Ain	195,878	17,695	12,516	30,211	30,063	135,604	165,667
Al Gharbia	93,493	8,451	5,972	14,423	14,354	64,716	79,070

Source: Abu Dhabi Food Control Authority

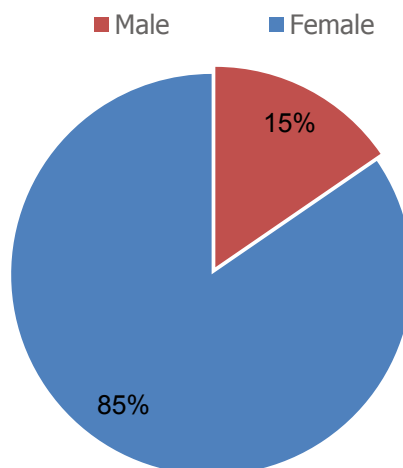
Figure 1.8 Percentage Distribution of Number of Camels by Age Classes, 2013

■ Less than 4 years ■ 4 years and above



Source: Statistics Centre - Abu Dhabi

Figure 1.9 Percentage Distribution of Number of Camels by Sex, 2013



Source: Statistics Centre - Abu Dhabi

Table 1.15 Number of Camels by Sex, Age Classes and Region in Abu Dhabi, 2013

Region	Total	Male			Female		
		Less than 4 years	4 years and above	Total	Less than 4 years	4 years and above	Total
Total	69,908	6,318	4,466	10,784	10,728	48,396	59,124
Al khatam	33,699	3,045	2,153	5,198	5,170	23,330	28,501
Al Samha	9,175	829	586	1,416	1,412	6,347	7,759
Al Wathba	18,491	1,670	1,182	2,852	2,836	12,803	15,639
Al Khazna	8,543	774	545	1,319	1,310	5,915	7,224

Source: Abu Dhabi Food Control Authority

Table 1.16 Number of Camels by Sex, Age Classes and Region in Al Ain, 2013

Region	Total	Male			Female		
		Less than 4 years	4 years and above	Total	Less than 4 years	4 years and above	Total
Total	195,878	17,695	12,516	30,211	30,063	135,604	165,667
Al Hayar	14,126	1,271	907	2,178	2,167	9,781	11,948
Myzad	10,327	929	652	1,581	1,591	7,155	8,746
Al Wagan	20,368	1,836	1,307	3,143	3,124	14,101	17,225
Suwehan	16,381	1,487	1,042	2,529	2,513	11,339	13,852
Alqatara	25,515	2,307	1,628	3,934	3,914	17,667	21,581
Masaken	8,320	751	535	1,285	1,277	5,758	7,035
Zakher	7,636	692	490	1,182	1,172	5,283	6,454
Al Faqa	8,121	731	522	1,253	1,246	5,622	6,868
Al Araad	6,109	555	389	944	936	4,229	5,165
Al Shuwab	4,693	422	302	724	720	3,249	3,969
Malaqet	18,398	1,662	1,172	2,834	2,826	12,738	15,564
Al Nyadat	8,238	746	523	1,269	1,266	5,703	6,969
Abu Samra	6,913	627	441	1,068	1,062	4,783	5,845
Seh Sabra	5,526	498	354	852	848	3,826	4,674
Al Yahar	14,551	1,315	931	2,246	2,234	10,071	12,305
Al Quaa	20,656	1,866	1,322	3,188	3,170	14,298	17,468

Source: Abu Dhabi Food Control Authority

Table 1.17 Number of Camels by Sex, Age Classes and Region in Al Gharbia, 2013

Region	Total	Male			Female		
		Less than 4 years	4 years and above	Total	Less than 4 years	4 years and above	Total
Total	93,493	8,451	5,972	14,423	14,354	64,716	79,070
Al Tharwaneaa	8,356	754	533	1,287	1,282	5,787	7,069
Al Marfaa	1,709	157	109	266	264	1,179	1,443
Madenat Zayed	33,898	3,061	2,169	5,230	5,205	23,463	28,668
Hussan	5,797	525	370	894	887	4,016	4,903
Dalma	50	6	3	8	8	33	42
Mzera'a	3,472	315	219	534	534	2,403	2,938
Al Selaa	8,109	732	520	1,252	1,245	5,612	6,857
Ghayathi	32,102	2,902	2,050	4,952	4,928	22,222	27,150

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 2013.

Table 1.18 Number of Treated Animals by Type and Region, 2013

Region	Total	Sheep	Goats	Cattle	Camels	Others
Total	1,107,544	548,865	417,964	18,985	115,628	6,102
Abu Dhabi	257,850	137,841	94,993	2,893	20,215	1,908
Al Ain	713,751	332,718	280,793	14,980	81,279	3,981
Al Gharbia	135,943	78,306	42,178	1,112	14,134	213

Source: Abu Dhabi Food Control Authority

Table 1.19 Number of Treated Animals by Type and Region in Abu Dhabi, 2013

Region	Total	Sheep	Goats	Cattle	Camels	Others
Total	257,850	137,841	94,993	2,893	20,215	1,908
Al khatam	84,712	52,826	26,232	513	5,047	94
Al Samha	50,287	25,899	21,368	1,169	1,713	138
Al Wathba	76,418	36,243	27,597	272	11,174	1132
Al Khazna	46,433	22,873	19,796	939	2,281	544

Source: Abu Dhabi Food Control Authority

Table 1.20 Number of Treated Animals by Type and Region in Al Ain, 2013

Region	Total	Sheep	Goats	Cattle	Camels	Others
Total	713,751	332,718	280,793	14,980	81,279	3,981
Abu Samra	73,663	32,033	26,288	5,993	7,124	2,225
Al Araad	15,851	7,513	7,617	310	402	9
Al Faqa	11,664	4,182	5,883	110	1,480	9
Al Hayar	47,069	23,441	18,999	1023	2,431	1175
Al Nyadat	18,409	8,540	7,811	639	1,402	17
Al Quaa	19,389	4,806	13,835	8	740	0
Alqatara	66,475	27,811	31,200	1,314	6,023	127
Al Shuwab	19,053	9,193	7,388	638	1,581	253
Al Wagan	116,344	54,311	56,321	1471	4,241	0
Al Yahar	18,652	11,286	5,317	231	1,818	0
Malaqet	172,305	70,797	68,601	2,083	30,819	5
Masaken	13,688	5,115	3,980	164	4,422	7
Myzad	53,906	38,259	4,566	301	10676	104
Seh Sabra	21,443	8,647	7,769	63	4,964	0
Suwehan	11,846	5,634	4,546	219	1,417	30
Zakher	33,994	21,150	10,672	413	1,739	20

Source: Abu Dhabi Food Control Authority

Table 1.21 Number of Treated Animals by Type and Region in Al Gharbia, 2013

Region	Total	Sheep	Goats	Cattle	Camels	Others
Total	135,943	78,306	42,178	1,112	14,134	213
Al Marfaa	8,632	2,303	5,978	179	140	32
Al Selaa	13,093	6,015	4,509	37	2,529	3
Dalma	7,086	1,236	5,612	95	62	81
Ghayathi	24,391	13,361	5,175	79	5,756	20
Khanoor	18,786	12,800	3,682	68	2,224	12
Madenat Zayed	12,580	4,933	6,260	284	1,099	4
Mzera'a	28,683	21,190	5,712	281	1458	42
Al Tharwaneaa	22,692	16,468	5,250	89	866	19

Source: Abu Dhabi Food Control Authority

Table 1.22 Number of Birds Treated by Type and Region, 2013

Region	Total	Chicken	Duck	Geese	Ostrich	Pigeon
Total	70,433	69,443	0	0	0	990
Abu Dhabi	34,654	34,654	0	0	0	0
Al Ain	22,215	21,295	0	0	0	920
Al Gharbia	13,564	13,494	0	0	0	70

Source: Abu Dhabi Food Control Authority

Table 1.23 Number of Birds Treated by Type and Region in Abu Dhabi, 2013

Region	Total	Chicken	Duck	Geese	Ostrich	Pigeon
Total	34,654	34,654	0	0	0	0
Al khatam	7,977	7,977	0	0	0	0
Al Samha	3,144	3,144	0	0	0	0
Al Wathba	7,302	7,302	0	0	0	0
Al Khazna	16,231	16,231	0	0	0	0

Source: Abu Dhabi Food Control Authority

Table 1.24 Number of Birds Treated by Type and Region in Al Ain, 2013

Region	Total	Chicken	Duck	Geese	Ostrich	Pigeon
Total	22,215	21,295	0	0	0	920
Abu Samra	10,827	9,907	0	0	0	920
Al Araad	0	0	0	0	0	0
Al Faqa	3482	3482	0	0	0	0
Al Hayar	1,040	1,040	0	0	0	0
Al Nyadat	74	74	0	0	0	0
Al Quaa	0	0	0	0	0	0
Alqatara	2585	2585	0	0	0	0
Al Shuwab	150	150	0	0	0	0
Al Wagan	0	0	0	0	0	0
Al Yahar	0	0	0	0	0	0
Malaqet	80	80	0	0	0	0
Masaken	50	50	0	0	0	0
Myzad	1515	1515	0	0	0	0
Seh Sabra	10	10	0	0	0	0
Suwehan	502	502	0	0	0	0
Zakher	1,900	1,900	0	0	0	0

Source: Abu Dhabi Food Control Authority

Table 1.25 Number of Birds Treated by Type and Region in Al Gharbia, 2013

Region	Total	Chicken	Duck	Geese	Ostrich	Pigeon
Total	13,564	13,494	0	0	0	70
Al Marfaa	280	280	0	0	0	0
Al Selaa	47	47	0	0	0	0
Dalma	1,010	1,010	0	0	0	0
Ghayathi	61	61	0	0	0	0
Khanoor	8,060	8,060	0	0	0	0
Madenat Zayed	75	75	0	0	0	0
Mzera'a	3,516	3,446	0	0	0	70
Al Tharwaneaa	515	515	0	0	0	0

Source: Abu Dhabi Food Control Authority

Table 1.26 Number of Vaccinated Animal by Type and Region, 2013

Animals	Total	Abu Dhabi	Al Ain	Al Gharbia
Total	6,603,701	1,644,942	3,701,562	1,257,197
Sheep	3,673,797	955,565	2,020,029	698,203
Goats	2,926,699	688,427	1,679,543	558,729
Cattle	3,205	950	1,990	265

Source: Abu Dhabi Food Control Authority

Table 1.27 Number of Animals Slaughtered, Quantity and Value of Meat Produced, 2013

Quantity: tons, Value: 000 AED

Type	Number	Quantity	Value
Total	893,770	19,019	903,007
Sheep	385,309	5,639	265,953
Goats	468,087	3,929	221,346
Cattle	15,859	4,520	172,499
Camels	24,515	4,931	243,209

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

Table 1.28 Number of Animals Slaughtered, Quantity and Value of Meat Produced in Abu Dhabi, 2013
Quantity: tons, Value: 000 AED

Type	Number	Quantity	Value
Total	489,643	8,469	383,445
Sheep	198,932	2,984	119,359
Goats	278,712	2,508	139,356
Cattle	5,769	1,731	65,638
Camels	6,230	1,246	59,092

Source: Department of Municipal Affairs - Municipality of Abu Dhabi

Table 1.29 Number of Animals Slaughtered, Quantity and Value of Meat Produced in Al Ain, 2013
Quantity: tons, Value: 000 AED

Type	Number	Quantity	Value
Total	323,266	9,334	447,259
Sheep	138,414	2,076	110,731
Goats	160,301	1,122	64,120
Cattle	9,737	2,729	104,591
Camels	14,814	3,407	167,817

Source: Department of Municipal Affairs - Municipality of Al Ain

Table 1.30 Number of Animals Slaughtered, Quantity and Value of Meat Produced in Al Gharbia, 2013
Quantity: tons, Value: 000 AED

Type	Number	Quantity	Value
Total	80,861	1,216	72,303
Sheep	47,963	579	35,863
Goats	29,074	298	17,870
Cattle	353	60	2,270
Camels	3,471	278	16,300

Source: Department of Municipal Affairs - Municipality of Western Region

Table 1.31 Number and Value of Camels Supplied, Sold, and Slaughtered 2010 to 2013

Quantity: Tons, Value: 000 AED

Item		2010	2011	2012	2013
Received Camels	Number	1,838	2,548	2,561	2,132
	Value	6,489	9,099	9,186	8,067
Slaughtered Camels	Number	1,775	2,374	2,362	1,240
	Value	6,267	8,477	8,451	4,692
Sold Camels	Number	238	151	185	784
	Value	993	630	773	2,967

Source :Abu Dhabi Food Control Authority

2. Commercial Farms Statistics

2.1 Introduction

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, 2010 to 2013

Type	2010	2011	2012	2013
Total	25	26	26	26
Broiler farms	8	8	7	7
Layer farms	4	4	5	5
Parent stock farms	0	1	1	1
The Cattle farms	13	13	13	13

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

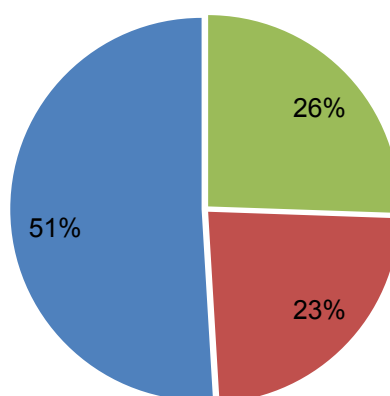
Table 2.2: Number of Cattle in Commercial Cattle Farms by Age Classes and Sex, 2013

Description	Number in 31/12/2013
Total	19,163
Less than one year	
Male	914
Female	3,981
One-two years	
Male	12
Female	4,492
Above two years	
Male	21
Female	9,743

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

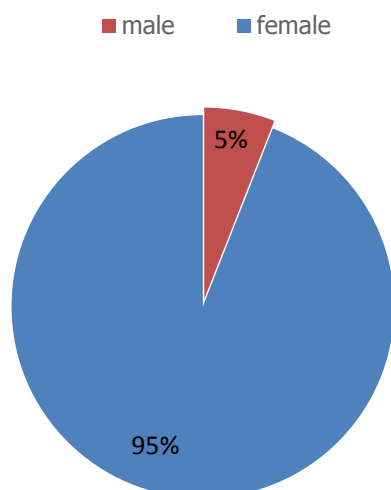
Figure 2.1: Percentage Distribution of Number of Cattle in Commercial Farms by Age Classes, 2013

■ 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 Cattle Farms by Sex, 2013



Source: Statistics Centre- Abu Dhabi

Table 2.3: Livestock Production of Broiler Farms by Type, 2013

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			302,494		301,097			
Broiler	Ton	21,624	300,694	21,526	299,326	96	2	0
Organic manure	Ton	21,375	1,800	21,135	1,771	45	0	195

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

Table 2.4: Livestock Production of Layer Farms by Type, 2013

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			48		104,834		104,439				175	
Table eggs	No	176,040	48	248,324,380	103,769	247,151,420	103,374	0	0	638,280	175	710,720
Organic manure	Ton	0	0	18,108	1,065	18,108	1,065	0	0	0	0	0

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

Table 2.5: Livestock Production of Commercial Cattle Farms by Type, 2013

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			229,757		214,705			
New born Cattle	No	9,381	19,141	3,790	7,820	94	62	540
Cattle milk	Ton	87,386	205,993	85,962	202,810	745	109	570
Organic manure	Ton	68,280	4,623	58,098	4,075	919	1,590	7,674

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

Table 2.6: Quantity and Value of Physical Inputs Used for Livestock Production in Commercial Farms, 2013

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			23,403		349,805		31,094		342,114
Feeds	Ton	4,218	6,014	130,528	174,345	4,510	7,616	130,236	172,743
Hay and straw	Ton	2,823	3,964	18,062	13,295	2,881	1,933	18,004	15,326
Green clover	Ton	0	0	848	256	8	3	840	253
Dry clover	Ton	6,753	9,934	48,918	55,369	14,824	17,690	40,847	47,613
Calf milk	Value	0	237	0	2,401	0	291	0	2,347
Chicks	No	0	0	18,213,108	39,779	0	0	18,213,108	39,779
Wood straw	Value	0	0	0	264	0	2	0	262
Sugar	Value	0	0	0	0	0	0	0	0
plastic and carton plates	Value	0	375	0	9,264	0	694	0	8,945
Vitamins	Value	0	519	0	7,554	0	469	0	7,604
Vaccines	Value	0	318	0	9,214	0	463	0	9,069
Medicaments	Value	0	2,041	0	9,930	0	1,930	0	10,041
Lime	Value	0	0	0	0	0	0	0	0
Salts	Value	0	1	0	54	0	3	0	52
Other primary descriptions	Value	0	0	0	884	0	0	0	884
Water	Value	0	0	0	5,785	0	0	0	5,785
Electricity	Value	0	0	0	7,631	0	0	0	7,631
Gasoline	Value	0	0	0	2,055	0	0	0	2,055
Diesel	Value	0	0	0	11,382	0	0	0	11,382
Oils	Value	0	0	0	282	0	0	0	282
Grease	Value	0	0	0	28	0	0	0	28
Gas	Value	0	0	0	2	0	0	0	2
Others	Value	0	0	0	31	0	0	0	31

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

Table 2.7: Quantity and Value of Physical Inputs Used for Livestock Production in Broiler Farms, 2013

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			479		122,693		441		122,731
Feeds	Ton	158	217	42,422	57,197	75	105	42,505	57,309
Chicks	No	0	0	18,213,108	39,779	0	0	18,213,108	39,779
Wood straw	Value	0	0	0	259	0	2	0	257
Sugar	Value	0	0	0	0	0	0	0	0
Vitamins	Value	0	68	0	305	0	4	0	369
Vaccines	Value	0	194	0	8,013	0	320	0	7,887
Medicaments	Value	0	0	0	4,939	0	10	0	4,929
Lime	Value	0	0	0	0	0	0	0	0
Salts	Value	0	0	0	0	0	0	0	0
Other primary descriptions	Value	0	0	0	854	0	0	0	854
Water	Value	0	0	0	1,275	0	0	0	1,275
Electricity	Value	0	0	0	3,100	0	0	0	3,100
Gasoline	Value	0	0	0	1,477	0	0	0	1,477
Diesel	Value	0	0	0	5,491	0	0	0	5,491
Oils	Value	0	0	0	2	0	0	0	2
Grease	Value	0	0	0	2	0	0	0	2
Gas	Value	0	0	0	0	0	0	0	0
Others	Value	0	0	0	0	0	0	0	0

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

Table 2.8: Quantity and Value of Physical Inputs Used for Livestock Production in Layer Farms, 2013

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			629		67,339		976		66,992
Feeds	Ton	146	170	39,140	50,862	138	165	39,148	50,867
Wood straw	Value	0	0	0	5	0	0	0	5
Sugar	Value	0	0	0	0	0	0	0	0
Vitamins	Value	0	12	0	515	0	15	0	512
Vaccines	Value	0	72	0	850	0	102	0	820
Medicaments and detergents	Value	0	0	0	721	0	0	0	721
plastic and carton plates	Value	0	375	0	9,264	0	694	0	8,945
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	1,640	0	0	0	1,640
Electricity	Value	0	0	0	845	0	0	0	845
Gasoline	Value	0	0	0	297	0	0	0	297
Diesel	Value	0	0	0	2,304	0	0	0	2,304
Oils	Value	0	0	0	36	0	0	0	36
Grease	Value	0	0	0	0	0	0	0	0
Gas	Value	0	0	0	0	0	0	0	0
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 Commercial Cattle Farms, 2013

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			22,295		159,773		29,677		152,391
Feeds	Ton	3,914	5,627	48,966	66,286	4,297	7,346	48,583	64,567
Hay and Straw	Ton	2,823	3,964	18,062	13,295	2,881	1,933	18,004	15,326
Green clover	Ton	0	0	848	256	8	3	840	253
Dry clover	Ton	6,753	9,934	48,918	55,369	14,824	17,690	40,847	47,613
Calf Milk	Value	0	237	0	2,401	0	291	0	2,347
Vitamins	Value	0	439	0	6,734	0	450	0	6,723
Vaccines	Value	0	52	0	351	0	41	0	362
Medicaments	Value	0	2,041	0	4,270	0	1,920	0	4,391
Lime	Value	0	0	0	0	0	0	0	0
Salts	Value	0	1	0	54	0	3	0	52
Other primary descriptions	Value	0	0	0	30	0	0	0	30
Water	Value	0	0	0	2,870	0	0	0	2,870
Electricity	Value	0	0	0	3,686	0	0	0	3,686
Gasoline	Value	0	0	0	281	0	0	0	281
Diesel	Value	0	0	0	3,587	0	0	0	3,587
Oils	Value	0	0	0	244	0	0	0	244
Grease	Value	0	0	0	26	0	0	0	26
Gas	Value	0	0	0	2	0	0	0	2
Others	Value	0	0	0	31	0	0	0	31

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

Table 2.10: Value of other Expenditures in Commercial Farms by Type, 2013

Value in 000 AED

Type	Broiler farms	Layer farms	Cattle farms	Total
Total	22,782.0	5,273.6	11,542.2	39,597.8
Rent of farm	0.0	0.0	0.0	0.0
Rent of buildings	1,200.0	60.4	355.0	1,615.4
Rent of machinery	1,110.5	33.7	74.9	1,219.1
Telecommunication services	550.8	78.4	171.2	800.4
Maintenance of machinery and equipment	4,877.4	1,418.0	4,468.3	10,763.7
Maintenance of building and constructions	1,103.9	299.7	1,845.4	3,249.0
Maintenance and repair of transport means	1,016.2	560.2	692.8	2,269.2
Shipping, transportation and storage expenses	66.0	67.2	456.4	589.6
Cost of service calculated to insure against	0.0	0.0	0.0	0.0
Auditing, accounting and lawyer fees	484.4	112.7	518.9	1,116.0
Subscription fees in the cooperative societies, trade unions and federation	5,822.4	102.7	87.7	6,012.8
Technical and advisory services	368.9	555.5	184.6	1,109.0
Medical / veterinary services	820.6	51.8	439.9	1,312.3
Rent of lands	1,964.9	14.5	20.1	1,999.5
Interest on local loans	0.0	353.0	15.0	368.0
Casualty insurance premiums	333.2	313.5	1,622.9	2,269.6
Vehicles license fees	155.2	50.9	94.8	300.9
Fees and taxes on manpower	545.7	215.5	72.3	833.5
Others	2,361.9	985.9	422.0	3,769.8

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

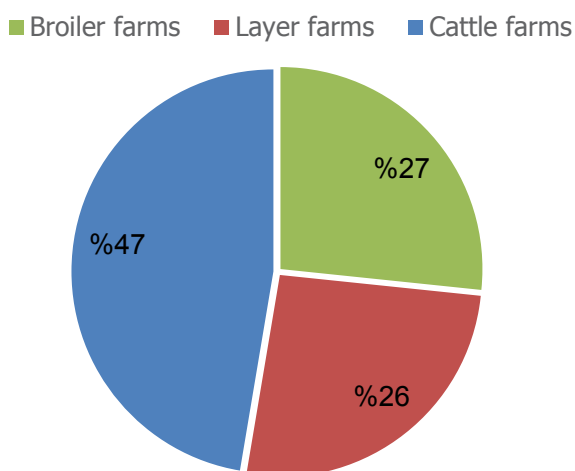
Table 2.11: Value of Paid Capital in Commercial Farms by Type of Farm and Nationality, 2013

Value in 000 AED

Nationality	Broiler farms	Layer farms	Cattle farms	Total
Total	96,233	93,908	170,978	361,119
Emirates	96,159	93,908	170,978	361,045
G.C.C	0	0	0	0
Other Arab countries	0	0	0	0
Asian	74	0	0	74
European	0	0	0	0
American	0	0	0	0
Others	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, 2013



Source: Statistics Centre - Abu Dhabi

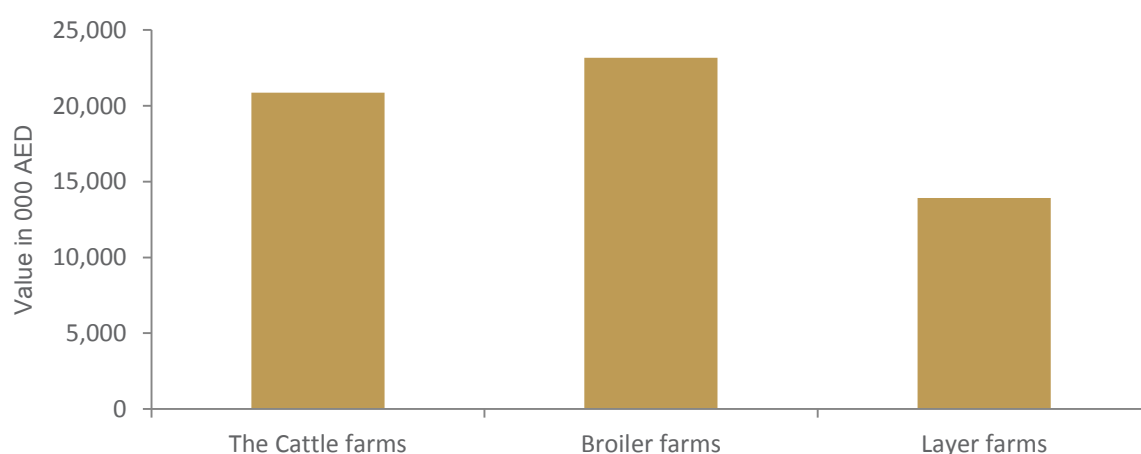
Table 2.12: Value of Compensation of Employees in Commercial Farms by Type of Farm and Kind of Activity, 2013

Value in 000 AED

Type	Salaries and wages	Payments in kind	Social benefits	Total
Total	47,738	4,192	6,036	57,966
Broiler farms	19,622	1512	2040	23,174
Layer farms	11,064	1022	1828	13,914
The Cattle farms	17,052	1,658	2,168	20,878

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

Figure 2.4: Value Compensation of Employees in Commercial Farms by Type, 2013



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

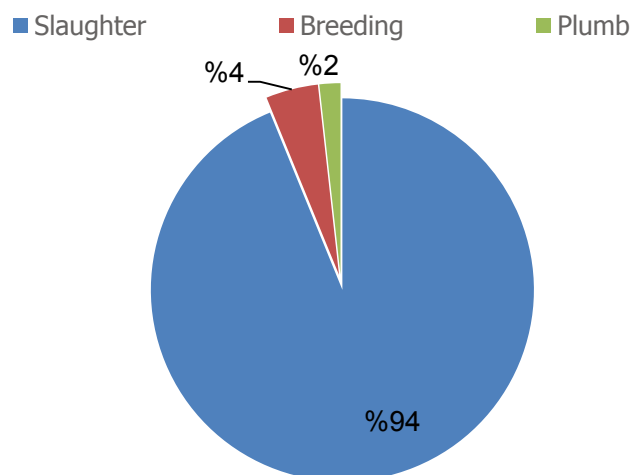
Table 2.13: Value of Change in Cattle Population in Commercial Farms, 2013

Value in 000 AED

Description		Newborn calves	Older cattle
Total		9,029.7	15,279.0
Sold	Slaughter	7,337.0	13,505.0
	Breeding	345.0	504.0
	Plumb	138.0	0.0
Slaughtered in holding		242.0	0.0
Gifts		149.7	268.0
Dead		818.0	1,002.0

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

Figure 2.5: Percentage Distribution of Value of Newborn Calves Sold in Commercial Farms, 2013



Source: Statistics Centre - Abu Dhabi

Table 2.14: Number, Area and Farm Capacity of Broiler Farm, 2013

Description	Unit	2013
Number of farms	Number	7
Total capacity	Bird	1,601,000
Number of pens	Number	111
Total area	m ²	149,924
Number of birds	Number	18,213,108

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

Table 2.15: Number, Area and Farm Capacity of Layers Farm, 2013

Description	Unit	2013
Number of farms	Number	5
Total capacity	Bird	1,689,000
Number of pens	Number	54
Total area	m ²	61,815
Number of birds	Number	1,521,765

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

Table 2.16: Number, Area and Farm Capacity of Cattle Farms, 2013

Description	Unit	2013
Number of farms	Number	13
Total capacity	Head	22,215
Number of pens	Number	216
Total area	m ²	672,023
Total of cattle	Head	19,163
Dairy cattle	Head	8,821

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

Table 2.17: Production in Commercial Farms by Type, 2013

Type	Unit	2013
Broiler	Tons	21,624
Table eggs	1000 Egg	248,324
Cattle milk	Tons	87,386

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

3. Fish Production Statistics

3.1 Introduction

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 2013 totaled 3,862 tons, a decrease of 12.2% compared with 2012. The estimated value of fish production amounted to about AED 84.8 million and it was caught in around 22,735 fishing trips, including 80% with tarad and 20% with lansh.

Scombridae accounted for the highest value of caught fish, with AED 29.2 million or 34.5% of the total value of the catch in 2013. This was followed by Epinephelidae worth 27.9 million dirhams or 32.9%, Lethrinidae with AED 12.2 million or 14.4% and Carangidae with AED 7.5 million or 8.8% of the total value.

Table 3.1 Quantity and Value of Fish Catch, 2001 to 2013

(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	6,333	124.4
2011	3,922	69.4
2012	4,399	80.8
2013	3,862	84.8

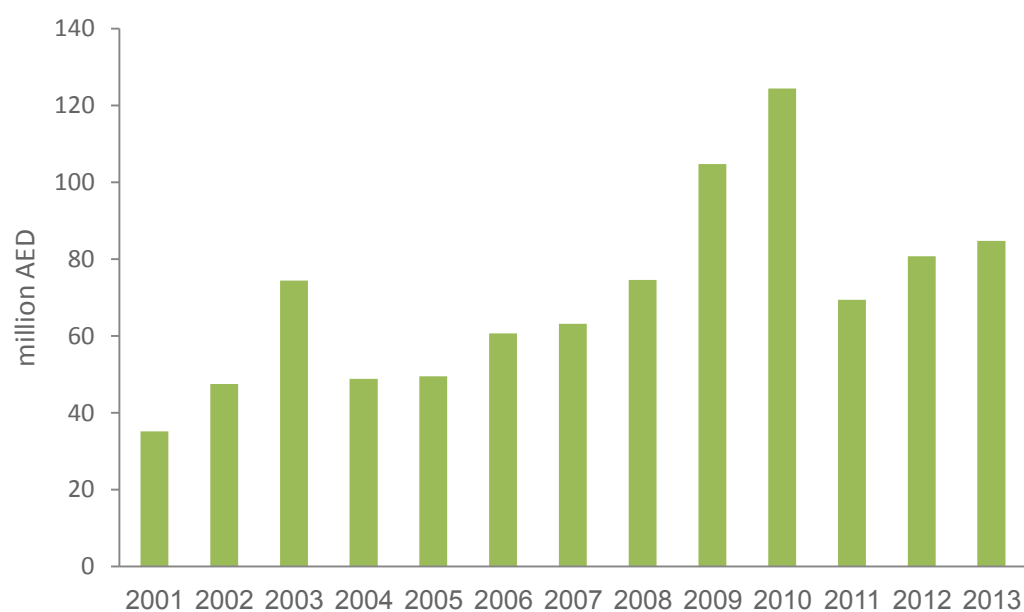
Source: Environment Agency - Abu Dhabi

Figure 3.1 Quantity of Fish Catch, 2001 to 2013



Source: Environment Agency - Abu Dhabi

Figure 3.2 Value of Fish Catch, 2001 to 2013



Source: Environment Agency - Abu Dhabi

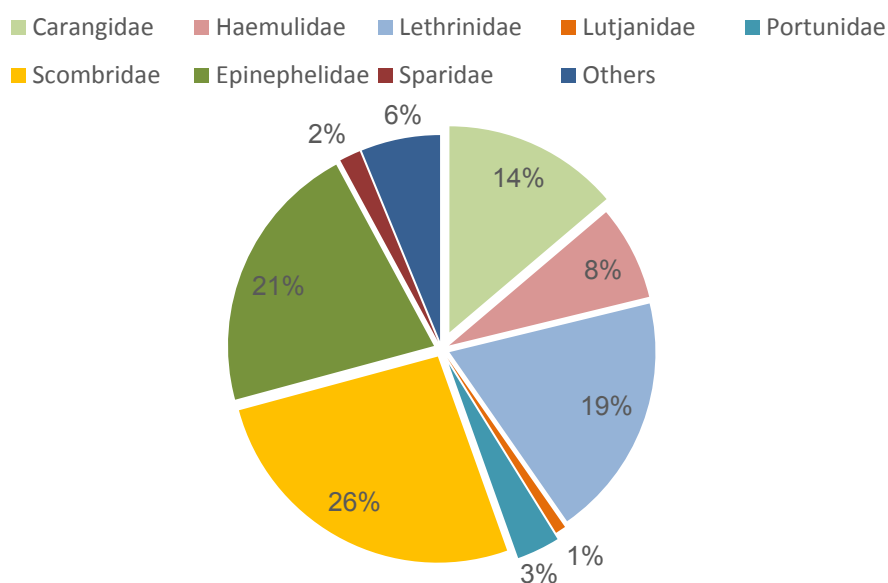
Table 3.2 Quantity and Value of Fish Catch by Major Fish Families, 2012 and 2013

(Quantity in tons, Value in 000 AED)

Fish families	2012		2013	
	Quantity	Value	Quantity	Value
Total	4,399	80,779	3,862	84,822
Carangidae	982	9,481	533	7,483
Haemulidae	298	2,538	286	2,399
Lethrinidae	734	11,498	739	12,202
Lutjanidae	45	386	32	189
Portunidae	112	1,496	131	2,255
Scombridae	1,150	26,983	1,015	29,247
Epinephelidae	789	25,352	824	27,887
Sparidae	73	800	65	734
Others	216	2,246	240	2,428

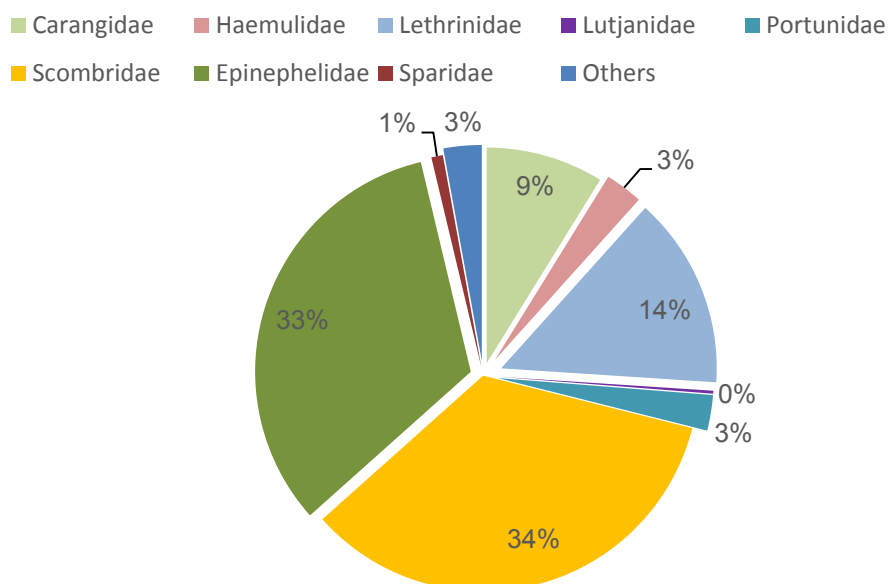
Source: Environment Agency - Abu Dhabi

Figure 3.3 Percentage Distribution of the Quantity of Fish Catch by Major Fish Families, 2013



Source: Statistics Centre - Abu Dhabi

Figure 3.4 Percentage Distribution of the Value of Fish Catch by Major Fish Families, 2013



Source: Statistics Centre - Abu Dhabi

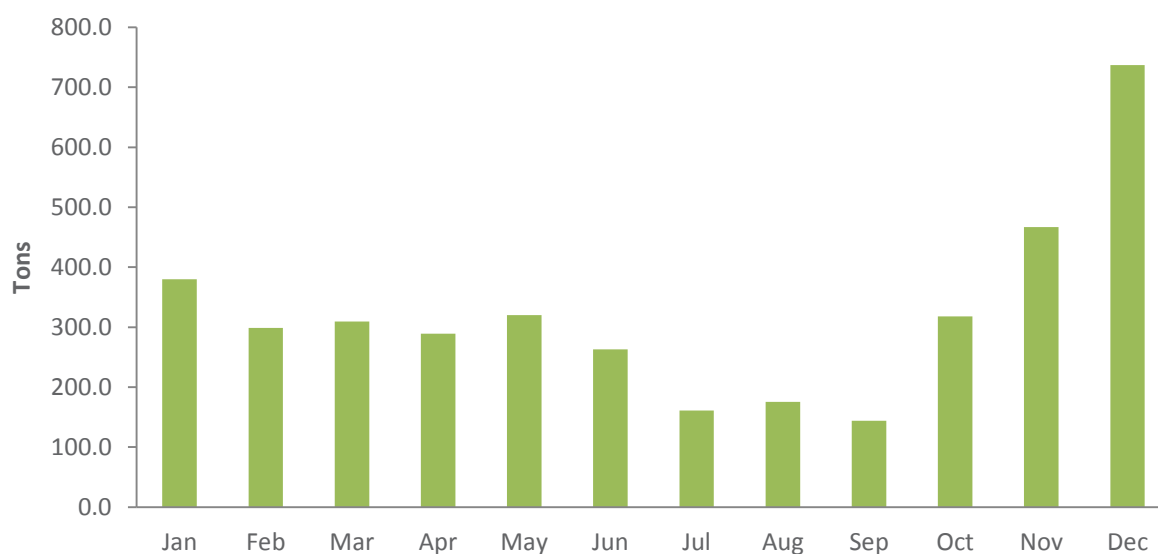
Table 3.3 Quantity of Fish Catch by Month, 2009 to 2013

Quantity in tons

Month	2009	2010	2011	2012	2013
Total	5,979	6,333	3,922	4,399	3,862
Jan	681	1,386	380	495	380
Feb	543	691	408	515	299
Mar	524	472	302	437	309
Apr	444	604	436	354	289
May	532	514	380	299	320
Jun	395	252	303	329	263
Jul	196	212	238	194	161
Aug	250	168	128	130	176
Sep	194	170	175	207	144
Oct	431	351	298	257	318
Nov	540	737	395	532	467
Dec	1,249	776	481	652	737

Source: Environment Agency - Abu Dhabi

Figure 3.5 Quantity of Fish Catch by Month, 2013



Source: Environment Agency - Abu Dhabi

Table 3.4 Quantity of fish Catch by Major Fish Families and Month, 2013

Quantity in tons

month	Carangi dae	Haemuli dae	Lethrini dae	Lutjani dae	Portuni dae	Scombri dae	Epinephelidae	Sparidae	Others	Total
Total	533.0	285.9	738.5	32.0	130.7	1,014.5	823.6	64.5	239.7	3,862.4
Jan	28.7	21.9	72.0	0.3	12.6	148.4	70.8	13.2	12.2	380.1
Feb	47.1	16.3	49.6	0.1	9.2	56.6	90.3	12.6	17.0	298.8
Mar	35.8	26.1	83.9	0.0	8.2	25.7	105.9	9.8	13.9	309.3
Apr	46.7	39.2	59.4	1.2	7.5	26.2	78.2	5.5	25.4	289.3
May	68.0	29.1	79.0	4.9	10.5	17.1	93.4	3.2	14.8	320.0
Jun	51.9	30.1	65.1	6.2	10.2	7.2	80.7	1.7	9.6	262.7
Jul	25.1	13.9	38.2	4.7	10.9	5.3	48.2	1.3	13.4	161.0
Aug	42.9	10.0	32.2	4.5	7.5	21.3	48.8	1.2	7.1	175.5
Sep	29.6	13.1	28.5	6.6	5.6	9.7	40.9	1.7	8.3	144.0
Oct	48.9	29.4	57.5	2.5	10.3	75.7	63.5	0.9	29.3	318.0
Nov	36.2	26.8	52.2	1.0	19.6	228.4	51.5	1.8	49.2	466.7
Dec	72.1	30.0	120.9	0.0	18.6	392.9	51.4	11.6	39.5	737.0

Source: Environment Agency - Abu Dhabi

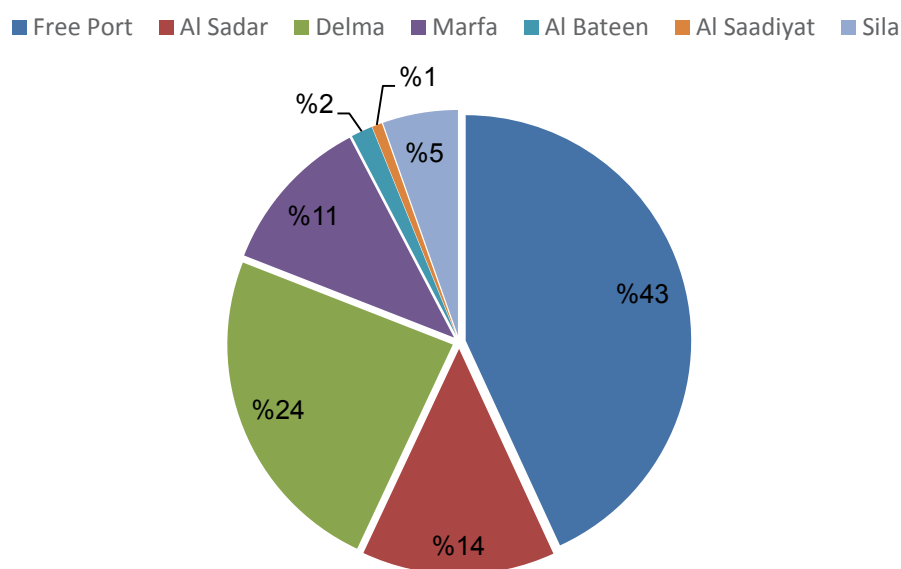
Table 3.5 Quantity of Fish Catch by Major Fish Families and Landing Site, 2013

Quantity in tons

Fish	Free Port	Al Sadar	Delma	Marfa	Al Bateen	Al Saadiyat	Sila	Total
Total	1,665.8	534.9	925.2	440.6	59.5	28.0	208.4	3,862.4
Carangidae	162.8	137.2	111.8	76.6	2.9	1.7	40.0	533.0
Haemulidae	137.9	0.0	133.9	0.0	0.8	2.0	11.3	285.9
Lethrinidae	369.1	34.1	258.6	51.3	1.1	0.2	24.1	738.5
Lutjanidae	5.1	0.0	0.2	8.8	14.1	3.8	0.0	32.0
Portunidae	106.4	0.7	12.5	1.7	7.9	0.6	0.8	130.6
Scombridae	210.5	280.5	189.2	206.1	15.1	4.9	108.2	1,014.5
Epinephelidae	527.3	24.5	198.9	61.1	1.7	0.0	10.1	823.6
Sparidae	56.6	0.1	2.9	0.1	1.1	3.6	0.1	64.5
Others	90.1	57.8	17.2	34.9	14.8	11.2	13.8	239.8

Source: Environment Agency - Abu Dhabi

Figure 3.6 Percentage Distribution of Value of Fish Catch by Landing Site, 2013



Source: Statistics Centre - Abu Dhabi

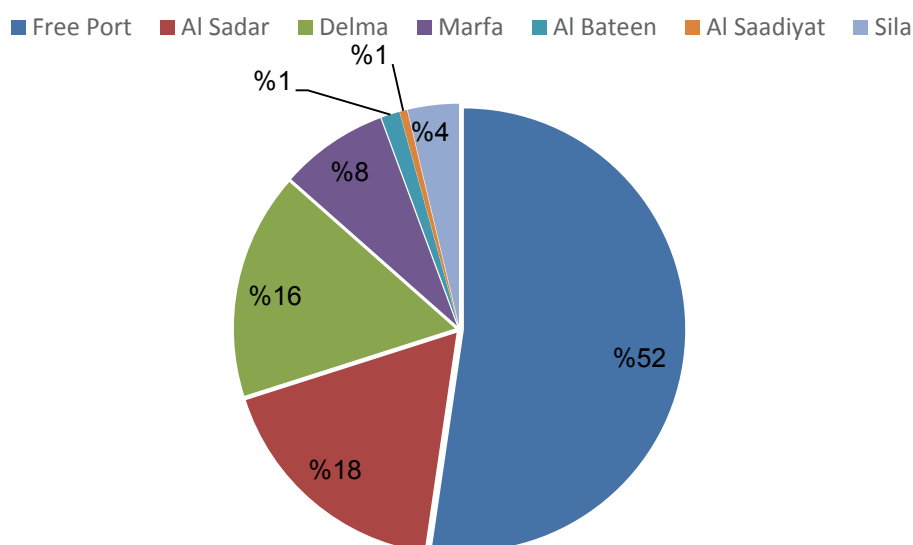
Table 3.6 Value of Fish Catch by Major Fish Families and Landing Site, 2013

Value in 000 AED

Fish	Free Port	Al Sadar	Delma	Marfa	Al Bateen	Al Saadiyat	Sila	Total
Total	44,377.6	15,063.5	13,944.8	6,662.2	1,146.1	461.2	3,166.3	84,821.7
Carangidae	3,882.6	1,383.3	967.2	570.3	36.3	18.7	624.7	7,483.1
Haemulidae	1,510.7	0.0	787.3	0.2	10.1	23.2	67.2	2,398.7
Lethrinidae	6,856.2	656.6	3,643.5	768.2	21.0	4.3	251.9	12,201.7
Lutjanidae	82.0	0.0	0.8	30.8	56.5	18.5	0.1	188.7
Portunidae	1,991.1	15.8	69.6	9.1	149.7	13.1	6.1	2,254.5
Scombridae	8,729.3	11,574.2	2,924.9	3,374.8	582.5	194.7	1,866.5	29,246.9
Epinephelidae	19,491.9	925.4	5,456.0	1,671.5	70.2	1.1	270.5	27,886.6
Sparidae	638.7	0.6	32.7	0.9	15.2	44.1	1.3	733.5
Others	1,195.1	507.6	62.8	236.4	204.6	143.5	78.0	2,428.0

Source: Environment Agency - Abu Dhabi

Figure 3.7 Percentage Distribution of Value Fish Catch by Landing Site, 2013



Source: Statistics Centre - Abu Dhabi

Table 3.7 Quantity of Fish Catch by Boat Type and Fishing Methods, 2013

Quantity in tons

Fish	Lansh		Tarad					Total
	Gargoor	Defara	Hadhra	Sakhar	Ghazal	Hadaq	Nesaab	
Total	1,673.1	93.5	36.4	18.9	1,050.5	905.6	84.4	3,862.4
Carangidae	128.5	13.0	2.1	1.1	175.3	182.3	30.7	533.0
Haemulidae	275.6	0.3	0.5	1.4	0.7	7.1	0.3	285.9
Lethrinidae	359.1	48.1	0.0	0.1	12.5	314.3	4.4	738.5
Lutjanidae	5.1	1.6	25.3	0.0	0.0	0.0	0.0	32.0
Portunidae	114.6	0.0	3.3	0.1	1.9	0.8	10.0	130.7
Scombridae	0.0	0.8	1.0	0.0	793.0	202.4	17.3	1,014.5
Epinephelidae	671.0	0.2	0.1	0.3	6.7	144.0	1.3	823.6
Sparidae	59.5	0.1	0.3	2.9	0.1	0.1	1.5	64.5
Others	59.7	29.4	3.8	13.0	60.3	54.6	18.9	239.7

Source: Environment Agency - Abu Dhabi

Table 3.8 Value of Fish Catch by Boat Type and Fishing Methods, 2013

Value in 000 AED

Fish	Lansh		Tarad					Total
	Gargoor	Defara	Hadhra	Sakhar	Ghazal	Hadaq	Nesaab	
Total	38,298.9	1,189.1	261.9	254.9	22,079.6	21,006.7	1,730.6	84,821.7
Carangidae	3,162.5	232.6	14.2	14.0	815.3	2,849.2	395.3	7,483.1
Haemulidae	2,327.5	3.4	4.9	16.9	4.4	38.2	3.4	2,398.7
Lethrinidae	6,370.5	720.4	2.8	2.8	156.0	4,866.2	83.0	12,201.7
Lutjanidae	82.8	3.2	102.7	0.0	0.0	0.0	0.0	188.7
Portunidae	1,980.3	0.0	57.8	4.0	17.0	10.2	185.2	2,254.5
Scombridae	0.0	20.3	21.2	1.9	20,372.8	8,068.4	762.2	29,246.8
Epinephelidae	22,864.5	8.1	2.8	8.4	217.2	4,745.1	40.5	27,886.6
Sparidae	668.8	1.3	3.7	38.5	0.9	1.7	18.6	733.5
Others	842.0	199.8	51.8	168.4	496.0	427.7	242.4	2,428.1

Source: Environment Agency - Abu Dhabi

Table 3.9 Quantity and Value of Fish Catch of Carangidae Family by Type, 2013

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	533.0	7,483.1
Alepes Vari	38.8	0.4
Atule mata	210.6	362.0
Carangoides bajad	30.5	2,537.1
Carangoides fulvoguttatus	0.1	539.9
Carangoides malabaricus	8.5	151.4
Caranx heberi	2.8	9.6
Caranx ignobilis	0.9	128.3
Sima	0.6	1.5
Gnathanodon speciosus	6.9	2,700.6
Parastromateus niger	132.0	59.1
Scomberoides commersonianus	22.4	756.3
Scomberoides tol	1.6	180.4
Seriola dumerili	0.2	20.5
Seriolina nigrofasciata	77.1	36.0
Leef	0.0	0.0

Source: Environment Agency - Abu Dhabi

Table 3.10 Quantity and Value of Fish Catch of Haemulidae Family by Type, 2013

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	285.9	2,398.7
Diagramm pictum	250.9	2147.4
Plectorhinchus gaterinus	6.7	44.8
Plectorhinchus pictus	0.0	0.2
Plectorhinchus sordidus	20.7	118.4
Pomadasys argenteus	7.6	87.9

Source: Environment Agency - Abu Dhabi

Table 3.11 Quantity and Value of Fish Catch of Lethrinidae Family by Type, 2013

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	738.5	12,201.7
Lethrinus borbonicus	53.5	395.6
Lethrinus lentjan	77.5	1,547.7
Lethrinus microdon	39.4	224.2
Lethrinus nebulosus	568.1	10,034.2

Source: Environment Agency - Abu Dhabi

Table 3.12 Quantity and Value of Fish Catch of Lutjanidae Family by Type, 2013

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	32.0	188.7
Lutjanus argentimaculatus	1.1	27.5
Lutjanus ehrenbergii	26.5	104.5
Lutjanus fulviflamma	3.1	21.0
Lutjanus malabancus	0.4	11.1
Lutjanus russelli	0.9	24.6
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, 2013

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	130.7	2,254.5
Charybdis natator	6.6	123.1
Portunus pelagicus	124.1	2,131.4

Source: Environment Agency - Abu Dhabi

Table 3.14 Quantity and Value of Fish Catch of Scombridae Family by Type, 2013

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	1,014.5	29,246.8
Auxis thazard	1.1	14.2
Euthynnus affinis	0.0	0.0
Rastrelliger kanagurta	0.7	9.7
Scomberomorus commerson	1,012.7	29,222.9

Source: Environment Agency - Abu Dhabi

Table 3.15 Quantity and Value of Fish Catch of Epinephelidae Family by Type, 2013

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	823.6	27,886.6
Cephalopholis hemistiktos	0.1	0.7
Epinephelus areolatus	0.1	2.3
Epinephelus coioides	823.4	27,883.6

Source: Environment Agency - Abu Dhabi

Table 3.16 Quantity and Value of Fish Catch of Sparidae Family by Type, 2013

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	64.4	733.5
Acanthopagrus bifasciatus	16.9	158.9
Acanthopagrus latus	6.7	123.8
Argyrops spinifer	15.7	241.3
Rhabdosargus sarba	25.1	209.5
Sparidentex hasta	0.0	0.0

Source: Environment Agency - Abu Dhabi

Table 3.17 Quantity and Value of Fish Catch of other Family by Type, 2013

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	239.7	2,428.1
Ariidae	29.2	90.1
Belonidae	0.7	5.5
Bothidae	0.1	1.6
Carcharhinidae	10.2	80.0
Chanidae	17.8	211.1
Clupeidae	0.1	0.6
Epinephelidae	18.0	30.0
Gerreidae	11.5	122.8
Gymnuridae	0.1	0.2
Hemiramphidae	2.6	24.5
Istiophoridae	0.1	0.1
Mixed	4.2	11.7
Monodactylidae	0.1	0.4
Mugilidae	9.9	127.5
Mullidae	0.1	0.7
Nemipteridae	5.7	38.1
Platycephalidae	0.2	0.5
Pomacanthidae	1.2	5.9
Rachycentridae	23.2	515.8
Scaridae	0.5	10.3
Sepiidae	1.9	34.3
Siganidae	17.4	318.4
Sphyaenidae	83.6	726.6
Stromateidae	1.3	71.4
Tetraodontidae	0.0	0.0

Source: Environment Agency - Abu Dhabi

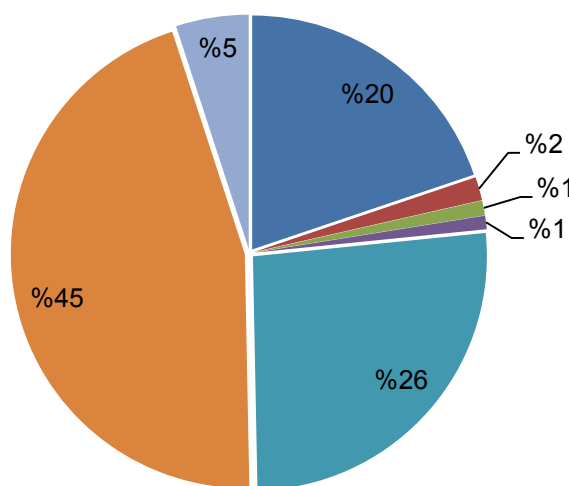
Table 3.18 Total Number of Trip by Landing Site, Boat and Type Combination, 2013

Site Landing	Lansh	Tarad						Total
	Gargoor	Defara	Hadhra	Sakkar	Ghazal	Hadaq	Nesaab	
Total	4,507	368	233	212	5,977	10,296	1,142	22,735
Al Bateen	0	0	129	18	80	42	137	406
Al Saadiyat	0	11	28	141	19	17	31	247
Al Sadar	24	7	0	0	1,491	1,076	662	3,260
Delma Island	1,379	0	0	0	1,439	4,309	7	7,134
Free Port	2,975	9	14	3	445	1,622	118	5,186
Marfa	0	341	51	50	757	2,103	18	3,320
Sila	129	0	11	0	1,746	1,127	169	3,182

Source: Environment Agency - Abu Dhabi

Figure 3.8 Percentage Distribution of Trip by Landing Site, 2013

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



Source: Statistics Centre - Abu Dhabi

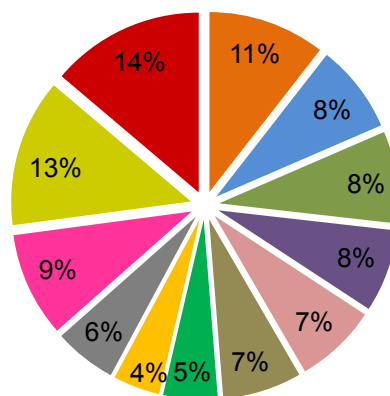
Table 3.19 Total Number of Trips by Month and Landing Site, 2013

Month	Al Bateen	Al Saadiyat	Al Sadar	Delma Island	Free Port	Marfa	Sila	Total
Total	406	247	3,260	7,134	5,186	3,320	3,182	22,735
Jan	26	26	485	834	414	93	518	2,396
Feb	30	21	235	480	482	262	301	1,811
Mar	35	27	120	503	505	400	295	1,885
Apr	42	21	228	441	481	296	182	1,691
May	25	16	185	505	446	327	176	1,680
Jun	23	11	219	546	430	246	143	1,618
Jul	20	10	126	362	363	201	31	1,113
Aug	17	10	117	320	264	136	93	957
Sep	24	15	190	363	330	243	113	1,278
Oct	46	23	291	788	356	351	287	2,142
Nov	81	29	596	786	656	405	471	3,024
Dec	37	38	468	1,206	459	360	572	3,140

Source: Environment Agency - Abu Dhabi

Figure 3.9 Percentage Distribution of Trip by Landing Site, 2013

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



Source: Statistics Centre - Abu Dhabi

Table 3.20 Total Number of Fishermen and Fishing Boats, 2008 to 2013

Year	Number of Fishermen	Number of Fishing boats		
		Tarad	Lansh	Total
2008	4,620	774	326	1,100
2009	4,620	774	326	1,100
2010	4,400	721	330	1,051
2011	4,542	767	318	1,085
2012	4,550	750	350	1,100
2013	4,580	750	350	1,100

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. Data of the sole parents' farm in the UAE is not published to maintain confidentiality of the data and non-disclosure of individual data.
2. Data on cattle in tables (1.10- 1.11- 1.12- 1.13) 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 2015 for 2014 data.

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