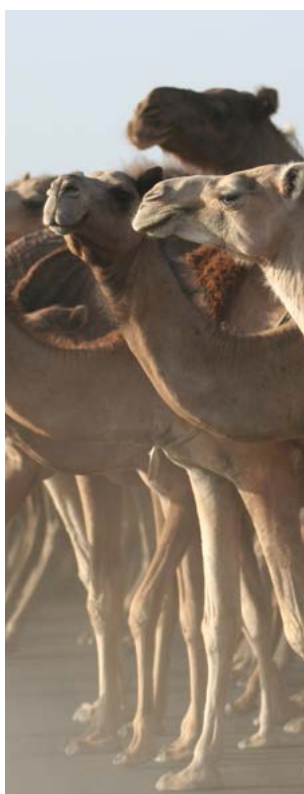




مركز الإحصاء
STATISTICS CENTRE



Livestock Statistics 2012

Issued in September 2013

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.

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Summary of Indicators

The bulletin consists of a number of charts and table that include detailed statistical data of the livestock sector for 2012. The key indicators of Abu Dhabi of livestock sector are listed below:

Livestock Statistics (Traditional Holdings)

Indicator		
Number of Animal Holdings	holdings	23,475
Number of Sheep	head	1,553,764
Number of Goats	head	997,668
Number of Cattle	head	21,139
Number of Camels	head	330,220

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	18,907
Number of Milking Cows	head	8,635
Quantity of Cow Milk	ton	80,540
Quantity of Chicken Meat	ton	17,100
Quantity of Eggs Production	000 egg	203,058
Quantity of Organizing Manure	ton	104,921

Fish Production Statistics

Indicator		
Quantity of Fish Catch	ton	4,399
Value of Fish Catch	Million AED	80.8
Number of Fishermen	No.	4,550
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.

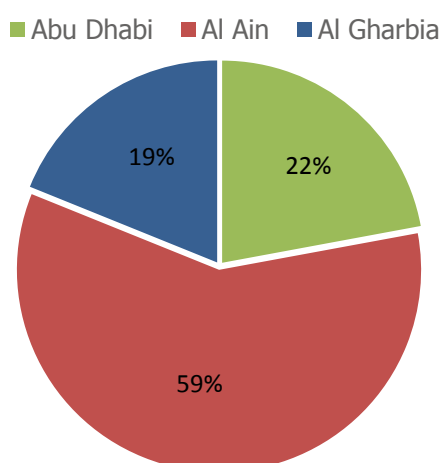
This bulletin includes the results of livestock number by type, and region, and it includes data about of the commercial farm 2012.

Table 1.1 Number of Holdings by Region in Traditional Holdings, 2010 to 2012

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

Source: Abu Dhabi Food Control Authority

Figure 1.1 Percentage Distribution for Animal Holdings by Region, 2012



Source: Statistics Centre - Abu Dhabi

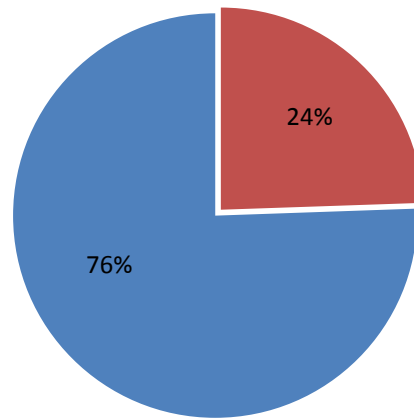
Table 1.2 Number of Sheep by Sex, Age Classes and Region, 2012

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	1,553,764	138,868	97,397	236,265	241,115	1,076,384	1,317,499
Abu Dhabi	331,815	30,045	21,055	51,100	51,370	229,345	280,715
Al Ain	936,118	82,943	58,207	141,150	145,475	649,493	794,968
Al Gharbia	285,831	25,880	18,135	44,015	44,270	197,546	241,816

Source: Abu Dhabi Food Control Authority

Figure 1.2 Percentage Distribution of Number of Sheep by Age Classes, 2012

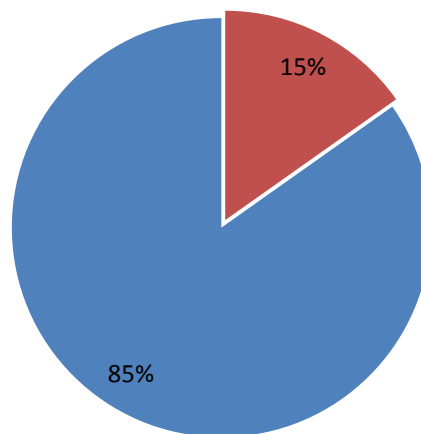
■ Less than one year ■ One year and above



Source: Statistics Centre - Abu Dhabi

Figure 1.3 Percentage Distribution of Number of Sheep by Sex, 2012

■ Male ■ Female



Source: Statistics Centre - Abu Dhabi

Table 1.3 Number of Sheep by Sex, Age Classes and Region in Abu Dhabi, 2012

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	331,815	30,045	21,055	51,100	51,370	229,345	280,715
Al khatam	164,677	14,905	10,450	25,355	25,495	113,827	139,322
Al Samha	51,776	4,675	3,286	7,961	8,015	35,800	43,815
Al Wathba	62,499	5,670	3,960	9,630	9,675	43,194	52,869
Al Khazna	52,863	4,795	3,359	8,154	8,185	36,524	44,709

Source: Abu Dhabi Food Control Authority

Table 1.4 Number of Sheep by Sex, Age Classes and Region in Al Ain, 2012

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	936,118	82,943	58,207	141,150	145,475	649,493	794,968
Al Hayar	61,513	5,465	4,000	9,465	9,536	42,512	52,048
Myzad	62,563	5,495	4,142	9,637	9,685	43,241	52,926
Al Wagan	48,239	4,212	3,224	7,436	7,484	33,319	40,803
Suwehan	70,446	6,155	4,685	10,840	10,935	48,671	59,606
Alqatara	156,293	13,850	10,217	24,067	24,286	107,940	132,226
Masaken	23,868	2,102	1,578	3,680	3,724	16,464	20,188
Zakher	82,943	7,342	5,431	12,773	12,893	57,277	70,170
Al Faqa	17,117	1,516	1,119	2,635	2,658	11,824	14,482
Al Araad	32,203	2,885	2,068	4,953	4,985	22,265	27,250
Al Shuwab	30,439	2,642	2,043	4,685	4,720	21,034	25,754
Malaqet	53,520	4,692	3,557	8,249	8,354	36,917	45,271
Al Nyadat	58,108	5,150	3,800	8,950	9,095	40,063	49,158
Abu Samra	84,594	7,532	5,488	13,020	13,186	58,388	71,574
Seh Sabra	20,889	1,910	1,305	3,215	3,235	14,439	17,674
Al Yahar	88,760	7,990	5,678	13,668	13,782	61,310	75,092
Al Quaa	44,623	4,005	2,872	6,877	6,917	30,829	37,746

Source: Abu Dhabi Food Control Authority

Table 1.5 Number of Sheep by Sex, Age Classes and Region in Al Gharbia, 2012

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	285,831	25,880	18,135	44,015	44,270	197,546	241,816
Al Tharwanea	35,161	3,155	2,260	5,415	5,440	24,306	29,746
Al Marfaa	5,816	530	365	895	906	4,015	4,921
Madenat Zayed	90,726	8,214	5,756	13,970	14,050	62,706	76,756
Hussan	21,759	1,970	1,380	3,350	3,368	15,041	18,409
Dalma	1,993	185	122	307	315	1,371	1,686
Mzera'a	55,921	5,072	3,540	8,612	8,660	38,649	47,309
Al Selaa	24,229	2,194	1,537	3,731	3,753	16,745	20,498
Ghayathi	50,226	4,560	3,175	7,735	7,778	34,713	42,491

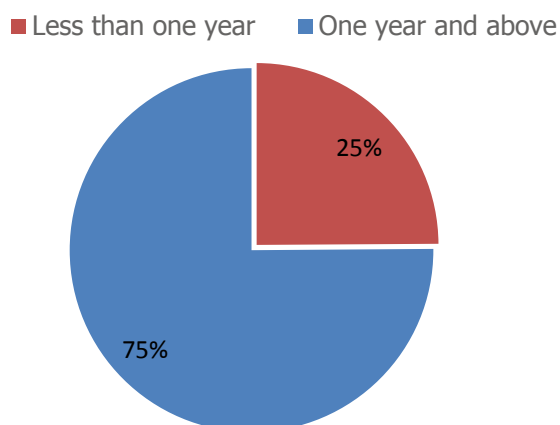
Source: Abu Dhabi Food Control Authority

Table 1.6 Number of Goats by Sex, Age Classes and Region, 2012

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	997,668	101,695	48,843	150,538	146,710	700,420	847,130
Abu Dhabi	193,905	20,235	9,750	29,985	28,380	135,540	163,920
Al Ain	641,649	65,076	31,242	96,318	94,478	450,853	545,331
Al Gharbia	162,114	16,384	7,851	24,235	23,852	114,027	137,879

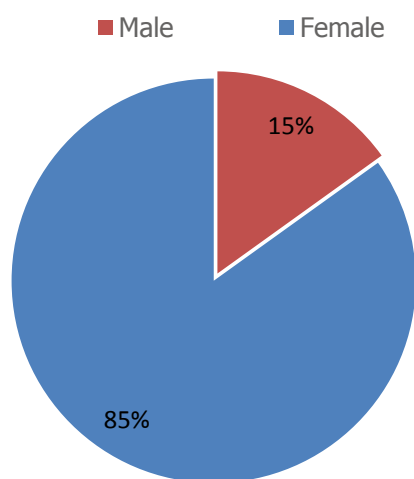
Source: Abu Dhabi Food Control Authority

Figure 1.4 Percentage Distribution of Number of Goats by Age Classes, 2012



Source: Statistics Centre - Abu Dhabi

Figure 1.5 Percentage Distribution of Number of Goats by Sex, 2012



Source: Statistics Centre - Abu Dhabi

Table 1.7 Number of Goats by Sex, Age Classes and Region in Abu Dhabi, 2012

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	193,905	20,235	9,750	29,985	28,380	135,540	163,920
Al khatam	88,349	9,223	4,437	13,660	12,930	61,759	74,689
Al Samha	48,051	5,015	2,420	7,435	7,035	33,581	40,616
Al Wathba	38,126	3,975	1,920	5,895	5,580	26,651	32,231
Al Khazna	19,379	2,022	973	2,995	2,835	13,549	16,384

Source: Abu Dhabi Food Control Authority

Table 1.8 Number of Goats by Sex, Age Classes and Region in Al Ain, 2012

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	641,649	65,076	31,242	96,318	94,498	450,833	545,331
Al Hayar	55,034	5,580	2,680	8,260	8,105	38,669	46,774
Myzad	29,521	2,995	1,440	4,435	4,352	20,734	25,086
Al Wagan	45,680	4,631	2,224	6,855	6,734	32,091	38,825
Suwehan	42,079	4,270	2,050	6,320	6,195	29,564	35,759
Alqatara	103,594	10,508	5,042	15,550	15,255	72,789	88,044
Masaken	16,742	1,695	818	2,513	2,462	11,767	14,229
Zakher	40,513	4,110	1,970	6,080	5,970	28,463	34,433
Al Faqa	12,953	1,315	630	1,945	1,909	9,099	11,008
Al Araad	39,093	3,970	1,905	5,875	5,755	27,463	33,218
Al Shuwab	19,645	1,996	954	2,950	2,890	13,805	16,695
Malaqet	43,190	4,380	2,105	6,485	6,360	30,345	36,705
Al Nyadat	34,292	3,475	1,674	5,149	5,044	24,099	29,143
Abu Samra	58,734	5,957	2,864	8,821	8,647	41,266	49,913
Seh Sabra	11,972	1,202	578	1,780	1,770	8,422	10,192
Al Yahar	27,051	2,748	1,312	4,060	3,985	19,006	22,991
Al Quaa	61,556	6,244	2,996	9,240	9,065	43,251	52,316

Source: Abu Dhabi Food Control Authority

Table 1.9 Number of Goats by Sex, Age Classes and Region in Al Gharbia, 2012

Region	Total	Male			Female		
		Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	162,114	16,384	7,851	24,235	23,852	114,027	137,879
Al Tharwaneaa	20,015	2,021	971	2,992	2,945	14,078	17,023
Al Marfaa	9,737	981	472	1,453	1,431	6,853	8,284
Madenat Zayed	40,871	4,132	1,978	6,110	6,015	28,746	34,761
Hussan	11,730	1,186	565	1,751	1,725	8,254	9,979
Dalma	5,481	553	269	822	804	3,855	4,659
Mzera'a	29,513	2,984	1,429	4,413	4,345	20,755	25,100
Al Selaa	14,298	1,447	692	2,139	2,103	10,056	12,159
Ghayathi	30,469	3,080	1,475	4,555	4,484	21,430	25,914

Source: Abu Dhabi Food Control Authority

Table 1.10 Number of Cattle* by Sex, Age Classes and Region, 2012

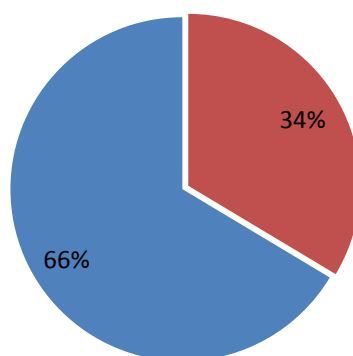
Region	Total	Male			Female		
		Less than 3 years	3 years and above	Total	Less than 3 years	3 years and above	Total
Total	21,139	2,743	2,245	4,988	4,359	11,792	16,151
Abu Dhabi	4,457	579	473	1,052	920	2,485	3,405
Al Ain	15,534	2,015	1,650	3,665	3,202	8,667	11,869
Al Gharbia	1,148	149	122	271	237	640	877

*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, 2012

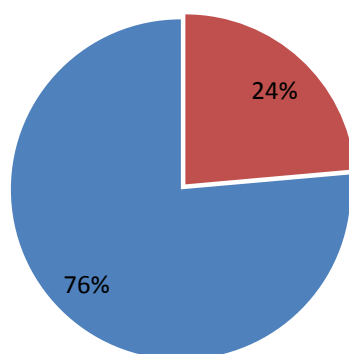
■ Less than 3 years ■ 3 years and above



Source: Statistics Centre - Abu Dhabi

Figure 1.7 Percentage Distribution of Number of Cattle by Sex in Traditional Holdings, 2012

■ Male ■ Female



Source: Statistics Centre - Abu Dhabi

Table 1.11 Number of Cattle by Sex, Age Classes and Region in Abu Dhabi, 2012

Region	Total	Male			Female		
		Less than 3 years	3 years and above	Total	Less than 3 years	3 years and above	Total
Total	4,457	579	473	1,052	920	2,485	3,405
Al khatam	2,200	285	235	520	455	1,225	1,680
Al Samha	1,280	167	137	304	264	712	976
Al Wathba	569	75	58	133	116	320	436
Al Khazna	408	52	43	95	85	228	313

*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, 2012

Region	Total	Male			Female		
		Less than 3 years	3 years and above	Total	Less than 3 years	3 years and above	Total
Total	15,534	2,015	1,650	3,665	3,202	8,667	11,869
Al Hayar	1,988	255	213	468	410	1,110	1,520
Myzad	1,395	182	148	330	288	777	1,065
Al Wagan	213	28	22	50	45	118	163
Suwehan	839	110	90	200	170	469	639
Alqatara	1,212	157	129	286	250	676	926
Masaken	1,299	170	136	306	270	723	993
Zakher	1,028	133	109	242	212	574	786
Al Faqa	224	28	25	53	45	126	171
Al Araad	622	79	66	145	130	347	477
Al Shuwab	267	35	28	63	55	149	204
Malaqet	1,435	187	153	340	295	800	1,095
Al Nyadat	1,054	135	113	248	217	589	806
Abu Samra	1,963	255	208	463	405	1,095	1,500
Seh Sabra	272	38	27	65	55	152	207
Al Yahar	1,603	208	170	378	330	895	1,225
Al Quaa	120	15	13	28	25	67	92

*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, 2012

Region	Total	Male			Female		
		Less than 3 years	3 years and above	Total	Less than 3 years	3 years and above	Total
Total	1,148	149	122	271	237	640	877
Al Tharwaneah	48	6	4	10	10	28	38
Al Marfaa	152	20	16	36	30	86	116
Madenat Zayed	403	50	45	95	84	224	308
Hussan	77	11	9	20	15	42	57
Dalma	135	19	13	32	29	74	103
Mzera'a	170	22	18	40	35	95	130
Al Selaa	69	9	7	16	14	39	53
Ghayathi	94	12	10	22	20	52	72

*Doesn't Include the Commercial Cattle Farms.

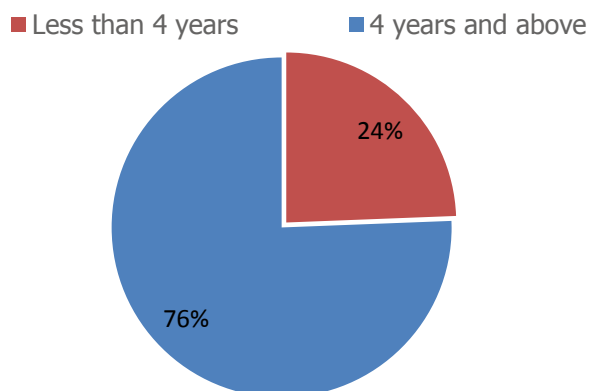
Source: Abu Dhabi Food Control Authority

Table 1.14 Number of Camels by Sex, Age Classes and Region, 2012

Region	Total	Male			Female		
		Less than 4 years	4 years and above	Total	Less than 4 years	4 years and above	Total
Total	330,220	29,839	21,096	50,935	50,683	228,602	279,285
Abu Dhabi	63,457	5,736	4,053	9,789	9,738	43,930	53,668
Al Ain	185,242	16,735	11,836	28,571	28,430	128,241	156,671
Al Gharbia	81,521	7,368	5,207	12,575	12,515	56,431	68,946

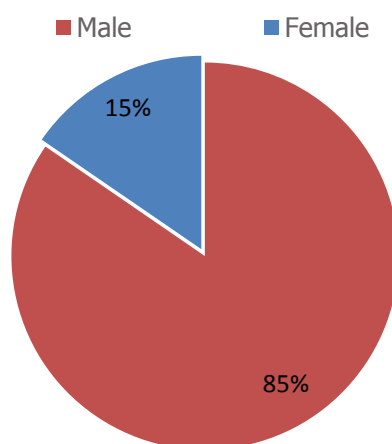
Source: Abu Dhabi Food Control Authority

Figure 1.8 Percentage Distribution of Number of Camels by Age Classes, 2012



Source: Statistics Centre - Abu Dhabi

Figure 1.9 Percentage Distribution of Number of Camels by Sex, 2012



Source: Statistics Centre - Abu Dhabi

Table 1.15 Number of Camels by Sex, Age Classes and Region in Abu Dhabi, 2012

Region	Total	Male			Female		
		Less than 4 years	4 years and above	Total	Less than 4 years	4 years and above	Total
Total	63,457	5,736	4,053	9,789	9,738	43,930	53,668
Al khatam	30,437	2,750	1,945	4,695	4,670	21,072	25,742
Al Samha	8,076	730	516	1,246	1,243	5,587	6,830
Al Wathba	17,605	1,590	1,125	2,715	2,700	12,190	14,890
Al Khazna	7,339	665	468	1,133	1,125	5,081	6,206

Source: Abu Dhabi Food Control Authority

Table 1.16 Number of Camels by Sex, Age Classes and Region in Al Ain, 2012

Region	Total	Male			Female		
		Less than 4 years	4 years and above	Total	Less than 4 years	4 years and above	Total
Total	185,242	16,735	11,836	28,571	28,430	128,241	156,671
Al Hayar	13,392	1,205	860	2,065	2,054	9,273	11,327
Myzad	9,713	874	613	1,487	1,496	6,730	8,226
Al Wagan	19,790	1,784	1,270	3,054	3,035	13,701	16,736
Suwehan	15,514	1,408	987	2,395	2,380	10,739	13,119
Alqatara	26,018	2,352	1,660	4,012	3,991	18,015	22,006
Masaken	6,241	563	401	964	958	4,319	5,277
Zakher	7,398	670	475	1,145	1,135	5,118	6,253
Al Faqa	7,410	667	476	1,143	1,137	5,130	6,267
Al Araad	6,437	585	410	995	986	4,456	5,442
Al Shuwab	4,270	384	275	659	655	2,956	3,611
Malaqet	16,756	1,514	1,067	2,581	2,574	11,601	14,175
Al Nyadat	7,193	651	457	1,108	1,105	4,980	6,085
Abu Samra	7,150	649	456	1,105	1,098	4,947	6,045
Seh Sabra	5,162	465	331	796	792	3,574	4,366
Al Yahar	13,119	1,186	839	2,025	2,014	9,080	11,094
Al Quaa	19,679	1,778	1,259	3,037	3,020	13,622	16,642

Source: Abu Dhabi Food Control Authority

Table 1.17 Number of Camels by Sex, Age Classes and Region in Al Gharbia, 2012

Region	Total	Male			Female		
		Less than 4 years	4 years and above	Total	Less than 4 years	4 years and above	Total
Total	81,521	7,368	5,207	12,575	12,515	56,431	68,946
Al Tharwaneia	8,149	735	520	1,255	1,250	5,644	6,894
Al Marfaa	1,022	94	65	159	158	705	863
Madenat Zayed	27,254	2,461	1,744	4,205	4,185	18,864	23,049
Hussan	4,863	440	310	750	744	3,369	4,113
Dalma	18	2	1	3	3	12	15
Mzera'a	3,990	362	252	614	614	2,762	3,376
Al Selaa	7,508	678	481	1,159	1,153	5,196	6,349
Ghayathi	28,717	2,596	1,834	4,430	4,408	19,879	24,287

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 2012.

Table 1.18 Number of Treated Animals by Type and Region, 2012

Region	Total	Sheep	Goats	Cattle	Camels	Others
Total	1,094,820	533,672	399,473	22,268	131,881	7,526
Abu Dhabi	315,925	149,538	119,645	7,440	36,063	3,239
Al Ain	571,357	255,230	230,230	13,738	70,515	1,644
Al Gharbia	207,538	128,904	49,598	1,090	25,303	2,643

Source: Abu Dhabi Food Control Authority

Table 1.19 Number of Treated Animals by Type and Region in Abu Dhabi, 2012

Region	Total	Sheep	Goats	Cattle	Camels	Others
Total	315,925	149,538	119,645	7,440	36,063	3,239
Al khatam	90,791	53,290	29,304	833	7,208	156
Al Samha	121,859	50,861	50,720	5,380	12,486	2,412
Al Wathba	52,875	22,096	17,723	224	12,338	494
Al Khazna	50,400	23,291	21,898	1,003	4,031	177

Source: Abu Dhabi Food Control Authority

Table 1.20 Number of Treated Animals by Type and Region in Al Ain, 2012

Region	Total	Sheep	Goats	Cattle	Camels	Others
Total	571,357	255,230	230,230	13,738	70,515	1,644
Abu Samra	56,548	22,846	21,055	5,703	5,703	1,241
Al Araad	12,529	5,266	6,125	411	720	7
Al Faqa	13,325	6,229	5,164	158	1,759	15
Al Hayar	37,166	20,045	14,928	281	1,902	10
Al Nyadat	12,435	5,224	5,312	604	1,279	16
Al Quaa	19,273	5,926	11,647	37	1,663	0
Alqatara	66,805	28,522	24,996	2,247	10,961	79
Al Shuwab	10,508	4,971	3,648	160	1,519	210
Al Wagan	103,113	48,851	50,021	816	3,425	0
Al Yahar	60,982	32,814	22,519	580	5,066	3
Malaqet	63,421	32,256	20,023	1,711	18,431	0
Masaken	8,235	2,888	2,490	136	2,714	7
Myzad	12,162	3,828	7,127	174	998	35
Seh Sabra	21,040	8,782	6,018	64	6,176	0
Suwehan	47,232	22,438	17,861	375	6,544	14
Zakher	26,583	13,344	11,296	281	1,655	7

Source: Abu Dhabi Food Control Authority

Table 1.21 Number of Treated Animals by Type and Region in Al Gharbia, 2012

Region	Total	Sheep	Goats	Cattle	Camels	Others
Total	207,538	128,904	49,598	1,090	25,303	2,643
Al Marfaa	5,675	1,425	4,038	43	155	14
Al Sela	11,487	4,970	3,555	42	2,913	7
Dalma	18,517	4,264	13,672	390	151	40
Ghayathi	28,572	13,563	7,153	41	7,810	5
Khanoor	34,520	23,710	4,446	64	3,996	2,304
Madenat Zayed	48,326	37,810	1,911	287	8,106	212
Mzera'a	34,213	25,655	7,508	139	882	29
Al Tharwane	26,228	17,507	7,315	84	1,290	32

Source: Abu Dhabi Food Control Authority

Table 1.22 Number of Birds Treated by Type and Region, 2012

Region	Total	Chicken	Duck	Geese	Ostrich	Pigeon
Total	68,577	64,421	1,286	532	107	2,231
Abu Dhabi	29,259	28,453	123	132	94	457
Al Ain	21,477	19,312	980	0	12	1,173
Al Gharbia	17,841	16,656	183	400	1	601

Source: Abu Dhabi Food Control Authority

Table 1.23 Number of Birds Treated by Type and Region in Abu Dhabi, 2012

Region	Total	Chicken	Duck	Geese	Ostrich	Pigeon
Total	29,259	28,453	123	132	94	457
Al khatam	1,086	1,086	0	0	0	0
Al Samha	15,050	14,247	123	132	91	457
Al Wathba	2,886	2,886	0	0	0	0
Al Khazna	10,237	10,234	0	0	3	0

Source: Abu Dhabi Food Control Authority

Table 1.24 Number of Birds Treated by Type and Region in Al Ain, 2012

Region	Total	Chicken	Duck	Geese	Ostrich	Pigeon
Total	21,477	19,312	980	0	12	1,173
Abu Samra	4,695	2,650	860	0	12	1,173
Al Araad	110	110	0	0	0	0
Al Faqa	900	900	0	0	0	0
Al Hayar	5,530	5,530	0	0	0	0
Al Nyadat	379	379	0	0	0	0
Al Quaa	0	0	0	0	0	0
Alqatara	848	848	0	0	0	0
Al Shuwab	1,885	1,765	120	0	0	0
Al Wagan	0	0	0	0	0	0
Al Yahar	0	0	0	0	0	0
Malaqet	135	135	0	0	0	0
Masaken	0	0	0	0	0	0
Myzad	75	75	0	0	0	0
Seh Sabra	350	350	0	0	0	0
Suwehan	2,970	2,970	0	0	0	0
Zakher	3,600	3,600	0	0	0	0

Source: Abu Dhabi Food Control Authority

Table 1.25 Number of Birds Treated by Type and Region in Al Gharbia, 2012

Region	Total	Chicken	Duck	Geese	Ostrich	Pigeon
Total	17,841	16,656	183	400	1	601
Al Marfaa	423	423	-	-	-	-
Al Sela	3	3	-	-	-	-
Dalma	2,813	2,312	-	-	-	501
Ghayathi	65	65	-	-	-	-
Khanoor	7,298	7,067	131	-	-	100
Madenat Zayed	1,152	750	2	400	-	-
Mzera'a	4,272	4,221	50	-	1	-
Al Tharwane	1,815	1,815	-	-	-	-

Source: Abu Dhabi Food Control Authority

Table 1.26 Number of Vaccinated Animal by Type and Region, 2012

Animals	Total	Abu Dhabi	Al Ain	Al Gharbia
Total	3,267,375	715,452	1,876,427	675,496
Sheep	1,848,951	406,207	1,048,038	394,706
Goats	1,404,160	307,026	816,841	280,293
Cattle	14,264	2,219	11,548	497

Source: Abu Dhabi Food Control Authority

Table 1.27 Number of Animals Slaughtered, Quantity and Value of Meat Produced, 2012

Quantity: tons, Value: 000 AED

Type	Number	Quantity	Value
Total	770,944	15,549	804,968
Sheep	300,258	4,383	270,169
Goats	430,593	4,040	225,583
Cattle	14,317	3,180	120,573
Camels	25,776	3,946	188,643

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, 2012

Quantity: tons, Value: 000 AED

Type	Number	Quantity	Value
Total	415,441	7,288	382,115
Sheep	138,679	2,080	128,972
Goats	265,166	2,386	132,583
Cattle	5,025	1,508	58,793
Camels	6,571	1,314	61,767

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, 2012

Quantity: tons, Value: 000 AED

Type	Number	Quantity	Value
Total	286,135	7,186	361,359
Sheep	121,262	1,819	110,959
Goats	140,241	1,402	77,889
Cattle	8,994	1,619	59,903
Camels	15,638	2,346	112,608

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, 2012

Quantity: tons, Value: 000 AED

Type	Number	Quantity	Value
Total	69,368	1,075	61,495
Sheep	40,317	484	30,238
Goats	25,186	252	15,112
Cattle	298	54	1,877
Camels	3,567	285	14,268

Source: Department of Municipal Affairs - Municipality of Western Region

Table 1.31 Number and Value of Camels Supplied, Sold, and Slaughtered 2005 to 2012

Quantity: Tons, Value: 000AED

Item		2005	2009	2010	2011	2012
Received Camels	Number	13,468	710	1,838	2,548	2,561
	Value	38,146	2,384	6,489	9,099	9,186
Slaughtered Camels	Number	12,712	559	1,775	2,374	2,362
	Value	36,005	1,877	6,267	8,477	8,451
Sold Camels	Number	756	151	238	151	185
	Value	1,801	590	993	630	773

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, 2009 to 2012

Type	2009	2010	2011	2012
Total	25	25	26	26
Broiler farms	7	8	8	7
Layer farms	3	4	4	5
Parent stock farms	0	0	1	1
The Cattle farms	15	13	13	13

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

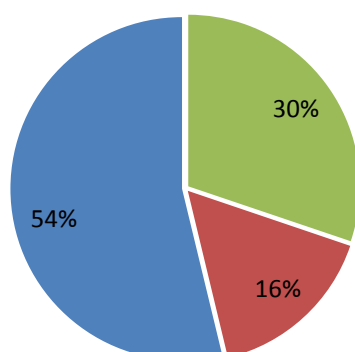
Table 2.2: Number of Cattle in Commercial Cattle Farms by Age Classes and Sex, 2012

Description	Number in 31/12/2012
Total	18,907
Less than one year	
Male	1,087
Female	4,622
One-two years	
Male	14
Female	3,018
Above two years	
Male	26
Female	10,140

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

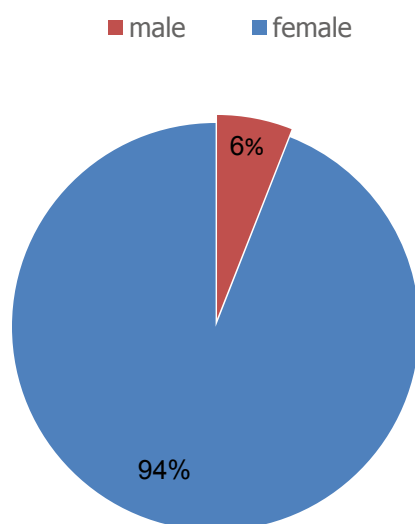
Figure 2.1: Percentage Distribution of Number of Cattle in Commercial Farms by Age Classes, 2012

■ 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, 2012



Source: Statistics Centre- Abu Dhabi

Table 2.3: Livestock Production of Broiler Farms by Type, 2012

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			232,447		231,752			
Broiler	Ton	17,100	230,653	17,041	229,985	57	2	0
Organic manure	Ton	19,038	1,794	18,835	1,767	73	0	130

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

Table 2.4: Livestock Production of Layer Farms by Type, 2012

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			214		84,911		84,927				48	
Table eggs	No	657,000	214	203,058,000	83,639	202,261,700	83,699	83,360	0	176,040	48	1,193,900
Organic manure	Ton	0	0	17,362	1,272	16,782	1,228	400	0	0	0	180

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

Table 2.5: Livestock Production of Commercial Cattle Farms by Type, 2012

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			205,912		194,065			
New born Cattle	No	9,304	11,677	2,855	5,771	32	24	684
Cattle milk	Ton	80,540	189,295	78,887	185,333	1,309	190	154
Organic manure	Ton	68,521	4,940	56,376	4,077	2,017	908	9,220

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, 2012

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			21,829		362,147		23,403		360,573
Feeds	Ton	3,740	5,077	133,923	175,073	4,218	6,014	133,445	174,136
Hay and straw	Ton	4,187	5,900	26,785	42,351	2,823	3,964	28,149	44,287
Green clover	Ton	0	0	924	277	0	0	924	277
Dry clover	Ton	6,416	8,579	29,787	46,439	6,753	9,934	29,450	45,084
Calf milk	Value	0	465	0	1,773	0	237	0	2,001
Chicks	No	0	0	16,755,960	35,033	0	0	16,755,960	35,033
Wood straw	Value	0	0	0	120	0	0	0	120
Sugar	Value	0	0	0	1	0	0	0	1
plastic and carton plates	Value	0	295	0	8,220	0	375	0	8,140
Vitamins	Value	0	563	0	6,707	0	519	0	6,751
Vaccines	Value	0	26	0	7,710	0	318	0	7,418
Medicaments	Value	0	924	0	9,008	0	2041	0	7,891
Lime	Value	0	0	0	0	0	0	0	0
Salts	Value	0	0	0	45	0	1	0	44
Other primary descriptions	Value	0	0	0	1,794	0	0	0	1,794
Water	Value	0	0	0	7,660	0	0	0	7,660
Electricity	Value	0	0	0	6,779	0	0	0	6,779
Gasoline	Value	0	0	0	4,228	0	0	0	4,228
Diesel	Value	0	0	0	7,767	0	0	0	7,767
Oils	Value	0	0	0	626	0	0	0	626
Grease	Value	0	0	0	21	0	0	0	21
Gas	Value	0	0	0	9	0	0	0	9
Others	Value	0	0	0	506	0	0	0	506

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, 2012

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			436		108,819		479		108,776
Feeds	Ton	113	150	39,010	52,264	158	217	38,965	52,197
Chicks	No	0	0	16,755,960	35,033	0	0	16,755,960	35,033
Wood straw	Value	0	0	0	120	0	0	0	120
Sugar	Value	0	0	0	1	0	0	0	1
Vitamins	Value	0	135	0	499	0	68	0	566
Vaccines	Value	0	11	0	6,986	0	194	0	6,803
Medicaments	Value	0	140	0	2,900	0	0	0	3,040
Lime	Value	0	0	0	0	0	0	0	0
Salts	Value	0	0	0	8	0	0	0	8
Other primary descriptions	Value	0	0	0	1,370	0	0	0	1,370
Water	Value	0	0	0	1,829	0	0	0	1,829
Electricity	Value	0	0	0	2,280	0	0	0	2,280
Gasoline	Value	0	0	0	3,371	0	0	0	3,371
Diesel	Value	0	0	0	2,134	0	0	0	2,134
Oils	Value	0	0	0	11	0	0	0	11
Grease	Value	0	0	0	10	0	0	0	10
Gas	Value	0	0	0	3	0	0	0	3
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, 2012

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			1,630		62,563		629		63,564
Feeds	Ton	990	1,297	38,156	47,591	146	170	39,000	48,718
Wood straw	Value	0	0	0	0	0	0	0	0
Sugar	Value	0	0	0	0	0	0	0	0
Vitamins	Value	0	8	0	525	0	12	0	521
Vaccines	Value	0	5	0	142	0	72	0	75
Medicaments and detergents	Value	0	25	0	924	0	0	0	949
plastic and carton plates	Value	0	295	0	8,220	0	375	0	8,140
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	1,460	0	0	0	1,460
Electricity	Value	0	0	0	901	0	0	0	901
Gasoline	Value	0	0	0	201	0	0	0	201
Diesel	Value	0	0	0	2,244	0	0	0	2,244
Oils	Value	0	0	0	351	0	0	0	351
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 2.9: Quantity and Value of Physical Inputs Used for Livestock Production in Commercial Cattle Farms, 2012

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		19,763		190,765		22,295		188,233	
Feeds	Ton	2,637	3,630	56,757	75,218	3,914	5,627	55,480	73,221
Hay and Straw	Ton	4,187	5,900	26,785	42,351	2,823	3,964	28,149	44,287
Green clover	Ton	0	0	924	277	0	0	924	277
Dry clover	Ton	6,416	8,579	29,787	46,439	6,753	9,934	29,450	45,084
Calf Milk	Value	0	465	0	1,773	0	237	0	2,001
Vitamins	Value	0	420	0	5,683	0	439	0	5,664
Vaccines	Value	0	10	0	582	0	52	0	540
Medicaments	Value	0	759	0	5,184	0	2,041	0	3,902
Lime	Value	0	0	0	0	0	0	0	0
Salts	Value	0	0	0	37	0	1	0	36
Other primary descriptions	Value	0	0	0	424	0	0	0	424
Water	Value	0	0	0	4,371	0	0	0	4,371
Electricity	Value	0	0	0	3,598	0	0	0	3,598
Gasoline	Value	0	0	0	656	0	0	0	656
Diesel	Value	0	0	0	3,389	0	0	0	3,389
Oils	Value	0	0	0	264	0	0	0	264
Grease	Value	0	0	0	11	0	0	0	11
Gas	Value	0	0	0	2	0	0	0	2
Others	Value	0	0	0	506	0	0	0	506

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

Table 2.10: Value of other Expenditures in Commercial Farms by Type, 2012

Value in 000 AED

Type	Broiler farms	Layer farms	Cattle farms	Total
Total	20,055.6	4,406.5	9,967.8	34,429.9
Rent of farm	0.0	0.0	0.0	0.0
Rent of buildings	639.0	13.4	0.0	652.4
Rent of machinery	373.0	0.0	179.0	552.0
Telecommunication services	459.8	92.5	156.5	708.8
Maintenance of machinery and equipment	3054.1	610.1	3,803.1	7,467.3
Maintenance of building and constructions	1,473.6	230.4	1,514.7	3,218.7
Maintenance and repair of transport means	1,485.2	372.0	1,872.5	3,729.7
Shipping, transportation and storage expenses	144.1	168.9	59.6	372.6
Cost of service calculated to insure against	0.0	0.0	0.0	0.0
Auditing, accounting and lawyer fees	201.9	121.8	202.0	525.7
Subscription fees in the cooperative societies, trade unions and federation	7,532.6	518.5	19.3	8,070.4
Technical and advisory services	259.1	533.0	140.9	933.0
Medical / veterinary services	348.3	33.0	345.4	726.7
Rent of lands	1,454.9	54.5	10.1	1,519.5
Interest on local loans	0.0	353.0	15.0	368.0
Casualty insurance premiums	126.2	262.7	1,351.7	1,740.6
Vehicles license fees	146.6	28.5	2.9	178.0
Fees and taxes on manpower	734.8	276.9	66.6	1,078.3
Others	1,622.4	737.3	228.5	2,588.2

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

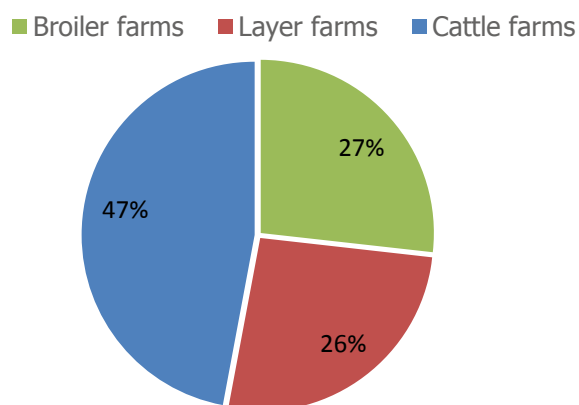
Table 2.11: Value of Paid Capital in Commercial Farms by Type of Farm and Nationality, 2012

Value in 000 AED

Nationality	Broiler farms	Layer farms	Cattle farms	Total
Total	96,060	93,908	168,778	358,746
Emirates	96,060	93,908	168,778	358,746
G.C.C	0	0	0	0
Other Arab countries	0	0	0	0
Asian	0	0	0	0
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, 2012



Source: Statistics Centre - Abu Dhabi

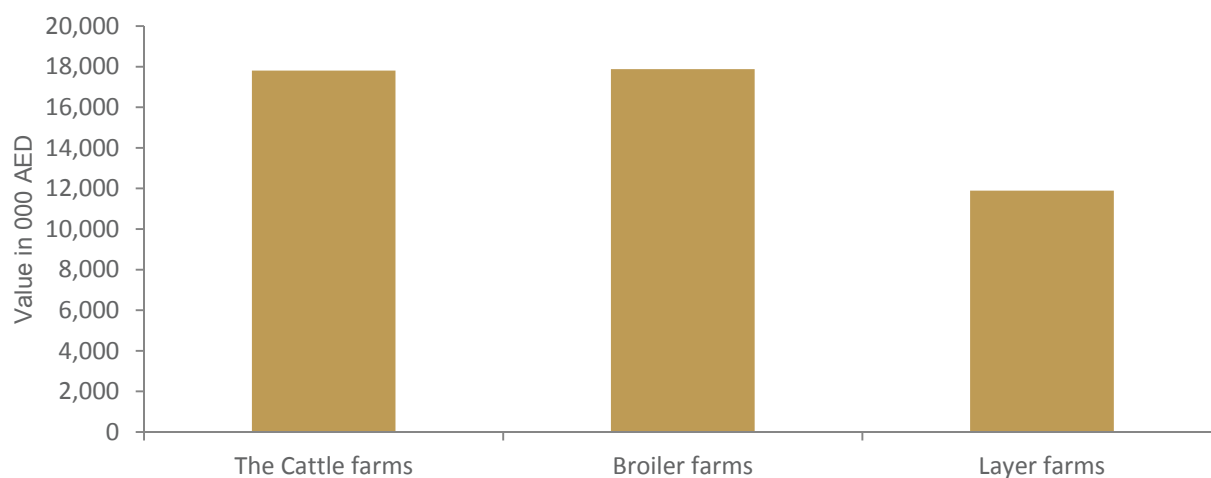
Table 2.12: Value of Compensation of Employees in Commercial Farms by Type of Farm and Kind of Activity, 2012

Value in 000 AED

Type	Salaries and wages	Payments in kind	Social benefits	Total
Total	39,007	2,869	5,704	47,580
Broiler farms	14,902	960	2,018	17,880
Layer farms	9,566	647	1,683	11,896
The Cattle farms	14,539	1,262	2,003	17,804

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

Figure 2.4: Value Compensation of Employees in Commercial Farms by Type, 2012



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

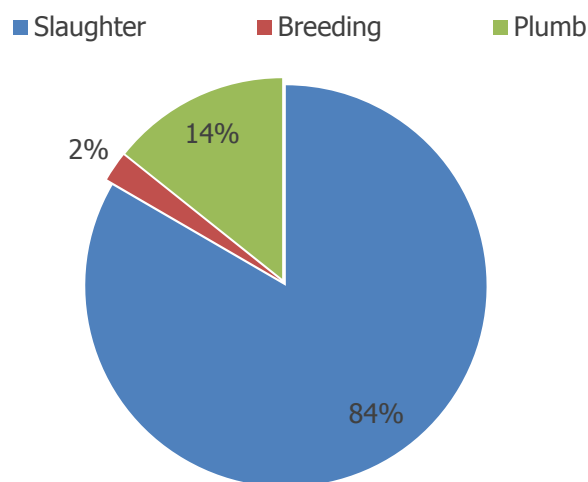
Table 2.13: Value of Change in Cattle Population in Commercial Farms, 2012

Value in 000 AED

Description		Newborn calves	Older cattle
Total		6,569.6	12,665
Sold	Slaughter	4811.4	11,176.7
	Breeding	134.5	0.0
	Plumb	824.7	0.0
Slaughtered in holding		48.6	0.0
Gifts		49.3	0.0
Dead		701.1	1,488.3

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

Figure 2.5: Percentage Distribution of Value of Newborn Calves Sold in Commercial Farms, 2012



Source: Statistics Centre - Abu Dhabi

Table 2.14: Number, Area and Farm Capacity of Broiler Farm, 2012

Description	Unit	2012
Number of farms	Number	7
Total capacity	Bird	1,488,200
Number of pens	Number	107
Total area	m ²	143,024
Number of birds	Number	16,755,960

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

Table 2.15: Number, Area and Farm Capacity of Layers Farm, 2012

Description	Unit	2012
Number of farms	Number	5
Total capacity	Bird	1,585,320
Number of pens	Number	50
Total area	m ²	57,644
Number of birds	Number	1,487,500

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

Table 2.16: Number, Area and Farm Capacity of Cattle Farms, 2012

Description	Unit	2012
Number of farms	Number	13
Total capacity	Head	21,800
Number of pens	Number	214
Total area	m ²	567,091
Total of cattle	Head	18,907
Dairy cattle	Head	8,635

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

Table 2.17: Production in Commercial Farms by Type, 2012

Type	Unit	2012
Broiler	Tons	17,100
Table eggs	1000 Egg	203,058
Cattle milk	Tons	80,540

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 2012 totaled 4,399 tons, a decrease of 12.2% compared with 2011. The estimated value of fish production amounted to about AED 80.8 million and it was caught in around 25,781 fishing trips, including 82% with tarad and 18% with lansh.

Scombridae accounted for the highest value of caught fish, with AED 27.0 million or 33.4% of the total value of the catch in 2012. This was followed by Serranidae worth 25.3 million dirhams or 31.4%, Lethrinidae with AED 11.5 million or 14.2% and Carangidae with AED 9.5 million or 11.7% of the total value.

Table 3.1 Quantity and Value of Fish Catch, 2001 to 2012

(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	4,339	80.8

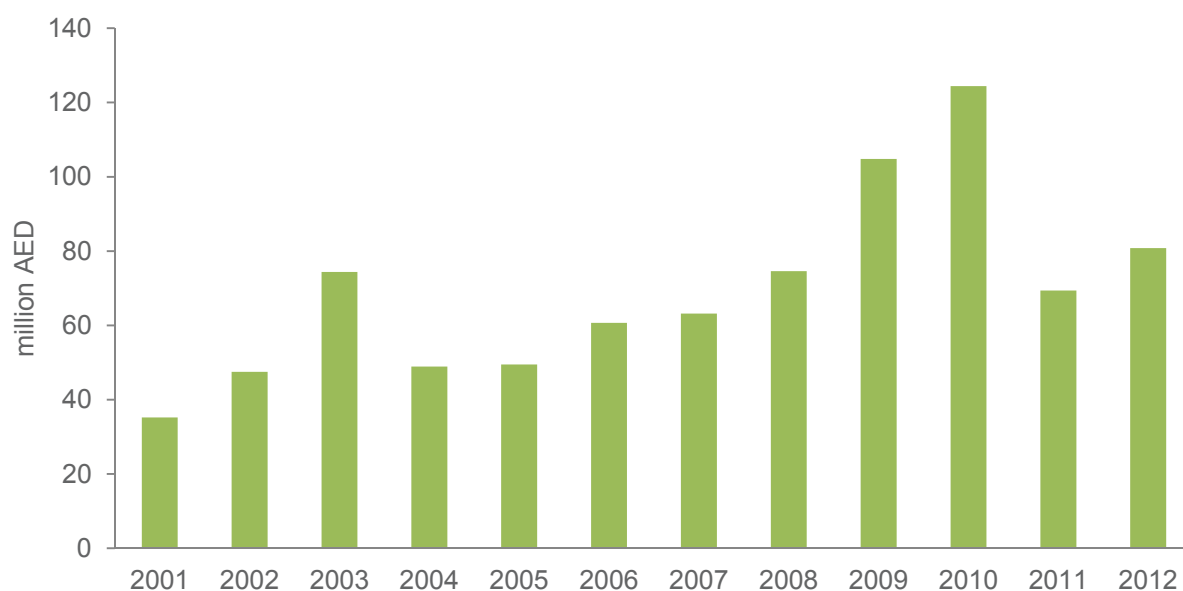
Source: Environment Agency - Abu Dhabi

Figure 3.1 Quantity of Fish Catch, 2001 to 2012



Source: Environment Agency - Abu Dhabi

Figure 3.2 Value of Fish Catch, 2001 to 2012



Source: Environment Agency - Abu Dhabi

Table 3.2 Quantity and Value of Fish Catch by Major Fish Families, 2011 and 2012

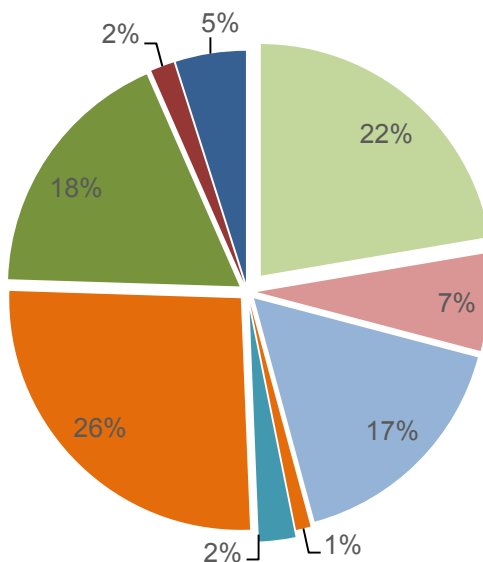
(Quantity in Tons, Value in Million AED)

Fish families	2011		2012	
	Quantity	Value	Quantity	Value
Total	3,921.9	69.4	4,399.2	80.8
Carangidae	557.5	8.1	982.1	9.5
Haemulidae	379.0	2.6	298.2	2.5
Lethrinidae	839.4	12.8	733.9	11.5
Lutjanidae	35.5	0.2	45.4	0.4
Portunidae	84.9	1.6	112.0	1.5
Scombridae	780.0	13.1	1,149.9	27.0
Serranidae	824.8	26.4	788.5	25.4
Sparidae	80.2	0.8	73.4	0.8
Others	340.6	3.9	215.8	2.2

Source: Environment Agency - Abu Dhabi

Figure 3.3 Percentage Distribution of the Quantity of Fish Catch by Major Fish Families, 2012

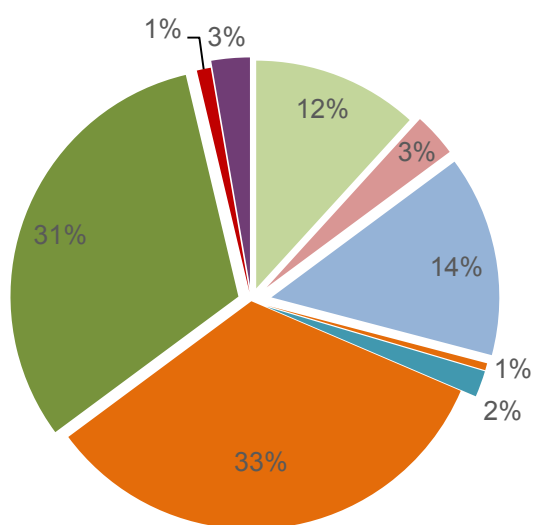
■ Carangidae ■ Haemulidae ■ Lethrinidae ■ Lutjanidae ■ Portunidae
■ Scombridae ■ Serranidae ■ Sparidae ■ Others



Source: Statistics Centre - Abu Dhabi

Figure 3.4 Percentage Distribution of the Value of Fish Catch by Major Fish Families, 2012

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



Source: Statistics Centre - Abu Dhabi

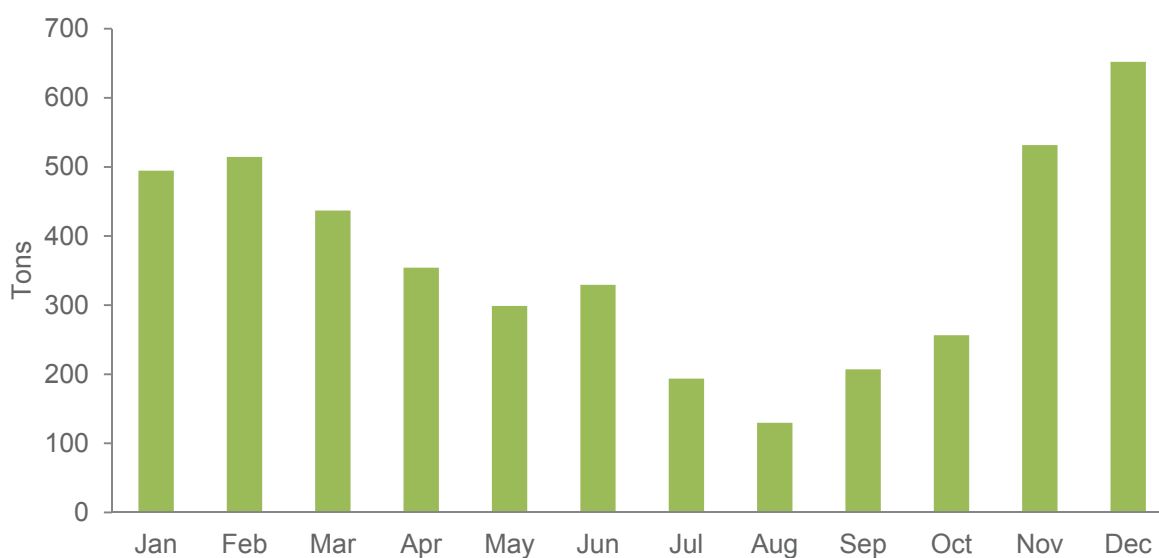
Table 3.3 Quantity of Fish Catch by Month, 2009 to 2012

Quantity in Tons

Month	2009	2010	2011	2012
Total	5,979	6,333	3,922	4,399.2
Jan	681	1,386	380	494.6
Feb	543	691	408	514.6
Mar	524	472	302	436.8
Apr	444	604	436	354.2
May	532	514	380	298.9
Jun	395	252	303	329.3
Jul	196	212	238	193.6
Aug	250	168	128	129.7
Sep	194	170	175	207.1
Oct	431	351	298	256.5
Nov	540	737	395	531.7
Dec	1,249	776	481	652.2

Source: Environment Agency - Abu Dhabi

Figure 3.5 Quantity of Fish Catch by Month, 2012



Source: Environment Agency - Abu Dhabi

Table 3.4 Quantity of fish Catch by Major Fish Families and Month, 2012

Quantity in Tons

month	Carangi- dae	Haemuli- dae	Lethrini- dae	Lutjani- dae	Portuni- dae	Scombri- dae	Serrani- dae	Spari- dae	Others	Total
Total	982.1	298.2	733.9	45.4	112.0	1,149.9	788.5	73.4	215.8	4,399.2
Jan	78.0	30.1	93.1	0.0	9.2	88.7	61.6	11.8	22.1	494.6
Feb	176.9	36.1	72.7	0.2	7.7	73.4	104.8	24.0	18.8	514.6
Mar	127.0	25.9	45.1	0.3	9.8	94.5	101.0	11.0	22.2	436.8
Apr	86.7	31.5	71.8	19.9	7.7	37.7	68.7	6.8	23.4	354.2
May	81.4	27.7	69.2	10.0	6.3	21.1	62.4	3.1	17.7	298.9
Jun	94.8	38.6	70.4	4.6	4.6	5.1	84.5	3.9	22.8	329.3
Jul	35.0	27.2	42.9	1.7	3.8	11.2	61.1	3.3	7.4	193.6
Aug	25.4	15.5	33.1	0.8	3.8	5.7	37.4	2.7	5.3	129.7
Sep	58.4	14.2	24.7	4.0	6.0	11.0	74.7	1.7	12.4	207.1
Oct	69.0	7.8	39.9	2.7	11.9	70.3	38.8	1.4	14.7	256.5
Nov	92.4	17.1	76.2	1.2	20.7	260.3	38.2	1.3	24.3	531.7
Dec	57.1	26.5	94.8	0.0	20.5	370.9	55.3	2.4	24.7	652.2

Source: Environment Agency - Abu Dhabi

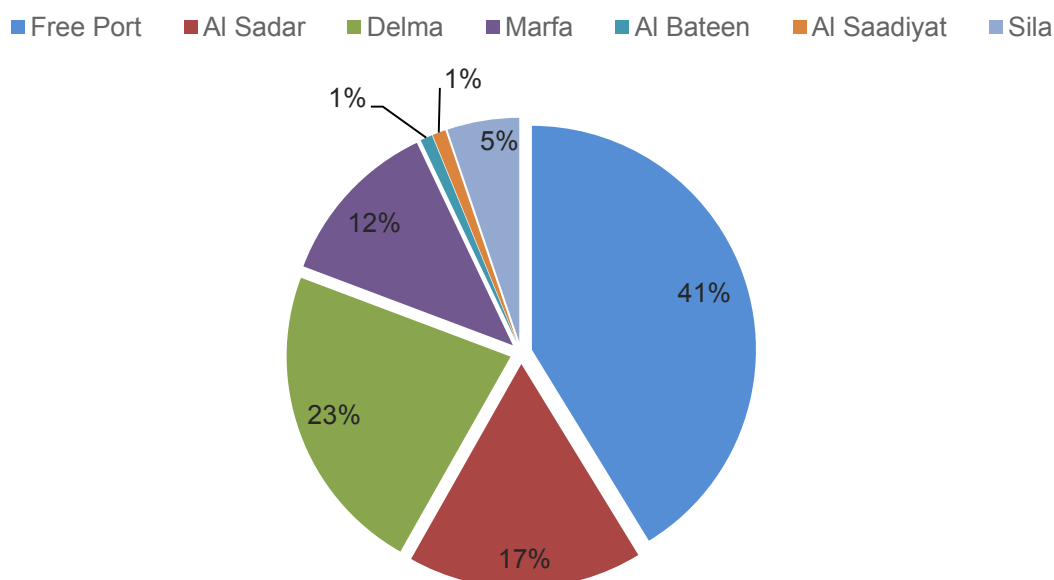
Table 3.5 Quantity of Fish Catch by Major Fish Families and Landing Site, 2012

Quantity in tons

Fish	Free Port	Al Sadar	Delma	Marfa	Al Bateen	Al Saadiyat	Sila	Total
Total	1,814.8	745.4	991.3	537.5	38.4	42.7	229.1	4,399.2
Carangidae	195.2	348.8	112.5	261.1	2.2	1.2	61.1	982.1
Haemulidae	175.7	0.1	112.1	0.0	1.5	1.5	7.3	298.2
Lethrinidae	430.7	23.6	221.5	42.2	0.2	0.2	15.5	733.9
Lutjanidae	6.1	0.0	0.1	16.4	11.1	11.7	0.0	45.4
Portunidae	87.5	0.4	20.7	0.5	1.0	1.0	0.9	112.0
Scombridae	234.8	334.7	349.4	88.7	15.5	4.0	122.8	1,149.9
Serranidae	519.8	13.0	159.9	86.4	0.1	0.1	9.2	788.5
Sparidae	65.4	0.2	3.1	0.0	0.8	3.8	0.1	73.4
Others	99.6	24.6	12.0	42.2	6.0	19.2	12.2	215.8

Source: Environment Agency - Abu Dhabi

Figure 3.6 Percentage Distribution of Value of Fish Catch by Landing Site, 2012



Source: Statistics Centre - Abu Dhabi

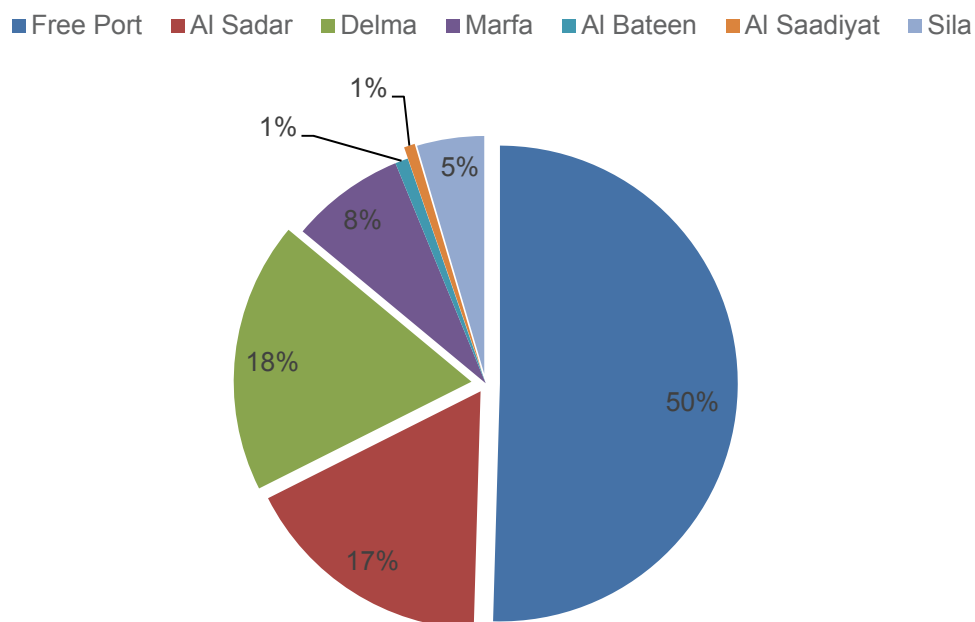
Table 3.6 Value of Fish Catch by Major Fish Families and Landing Site, 2012

Value in 000 AED

Fish	Free Port	Al Sadar	Delma	Marfa	Al Bateen	Al Saadiyat	Sila	Total
Total	40,761.8	13,835.3	14,891.7	6,282.7	712.1	603.0	3,692.2	80,778.8
Carangidae	3,582.7	2,633.4	1,404.5	980.3	25.5	15.5	838.6	9,480.5
Haemulidae	1,903.5	1.9	549.8	0.3	21.4	22.3	39.0	2,538.2
Lethrinidae	6,949.7	436.0	3,123.7	795.1	3.0	5.0	185.1	11,497.6
Lutjanidae	84.9	0.0	0.4	150.1	70.6	79.7	0.0	385.7
Portunidae	1,343.7	6.2	100.6	6.6	17.1	17.2	4.1	1,495.5
Scombridae	7,407.6	10,083.3	5,335.3	1,278.3	484.1	118.9	2,275.9	26,983.4
Serranidae	17,712.2	458.5	4,305.8	2,606.2	3.2	7.0	259.3	25,352.2
Sparidae	698.5	1.2	29.7	0.1	10.2	60.1	0.3	800.1
Others	1,079.0	214.8	41.9	465.7	77.0	277.3	89.9	2,245.6

Source: Environment Agency - Abu Dhabi

Figure 3.7 Percentage Distribution of Value Fish Catch by Landing Site, 2012



Source: Statistics Centre - Abu Dhabi

Table 3.7 Quantity of Fish Catch by Boat Type and Fishing Methods, 2012

Quantity in tons

Fish	Lansh	Tarad						Total
	Gargoor	Defara	Hadhra	Sakhar	Ghazal	Hadaq	Nesaab	
Total	1,797.0	286.4	46.8	23.5	1,215.7	900.7	129.0	4,399.2
Carangidae	137.1	221.3	0.6	0.6	258.0	274.8	89.7	982.1
Haemulidae	290.2	0.0	1.5	1.3	2.8	2.3	0.1	298.2
Lethrinidae	472.9	31.7	0.1	0.1	36.2	188.9	4.0	733.9
Lutjanidae	5.5	0.0	39.1	0.1	0.1	0.6	0.0	45.4
Portunidae	108.3	0.1	0.8	0.6	0.1	0.9	1.2	112.0
Scombridae	1.3	0.9	0.6	0.1	870.7	251.7	24.6	1,149.9
Serranidae	647.3	0.0	0.0	0.1	5.5	135.5	0.1	788.5
Sparidae	68.0	0.1	0.8	3.4	0.1	0.9	0.1	73.4
Others	66.4	32.3	3.3	17.2	42.2	45.1	9.2	215.7

Source: Environment Agency - Abu Dhabi

Table 3.8 Quantity and Value of Fish Catch of Carangidae Family by Type, 2012

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	982.1	9,480.5
Alepes Vari	0.4	2.6
Atule mata	58.9	654.1
Carangoides bajad	166.4	2,978.0
Carangoides fulvoguttatus	36.1	792.1
Carangoides malabaricus	29.5	533.5
Caranx heberi	0.1	1.0
Caranx ignobilis	7.1	117.4
Sima	0.1	1.3
Gnathanodon speciosus	55.5	1,723.6
Parastromateus niger	1.1	26.3
Scomberoides commersonianus	538.1	2,194.1
Scomberoides tol	84.1	386.3
Seriola dumerili	4.2	2,194.1
Seriolina nigrofasciata	0.5	20.6
Leef	0.0	0.0

Source: Environment Agency - Abu Dhabi

Table 3.9 Quantity and Value of Fish Catch of Haemulidae Family by Type, 2012

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	298.2	2,538.2
Diagrammapictum	256.2	2,311.2
Plectorhinchus gaterinus	7.8	48.3
Plectorhinchus Pictus	0.0	0.0
Plectorhinchus sordidus	31.0	129.8
Pomadasys argenteus	3.2	48.9

Source: Environment Agency - Abu Dhabi

Table 3.10 Quantity and Value of Fish Catch of Lethrinidae Family by Type, 2012

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	733.9	11,497.6
Lethrinus borbonicus	64.2	398.8
Lethrinus lentjan	100.8	1,805.4
Lethrinus microdon	36.3	261.3
Lethrinus nebulosus	532.6	9,032.1

Source: Environment Agency - Abu Dhabi

Table 3.11 Quantity and Value of Fish Catch of Lutjanidae Family by Type, 2012

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	45.4	385.7
Lutjanus argentimaculatus	0.9	17.5
Lutjanus ehrenbergii	36.1	276.3
Lutjanus fulviflamma	5.6	40.0
Lutjanus malabancus	0.7	19.4
Lutjanus russelli	2.1	32.5
Pinjalo pinjalo	0.0	0.0

Source: Environment Agency - Abu Dhabi

Table 3.12 Quantity and Value of Fish Catch of Portunidae Family by Type, 2012

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	112.0	1,495.5
Charybdis natator	7.7	126.7
Portunus pelagicus	104.3	1,368.8

Source: Environment Agency - Abu Dhabi

Table 3.13 Quantity and Value of Fish Catch of Scombridae Family by Type, 2012

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	1,149.9	26,983.4
Auxis thazard	0.0	0.0
Euthynnus affinis	0.0	0.0
Rastrelliger kanagurta	0.5	5.9
Scomberomorus commerson	1,149.4	26,977.5

Source: Environment Agency - Abu Dhabi

Table 3.14 Quantity and Value of Fish Catch of Serranidae Family by Type, 2012

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	788.5	25,352.2
Cephalopholis hemistiktos	0.4	2.3
Epinephelus areolatus	0.4	7.6
Epinephelus coioides	787.7	25,342.3

Source: Environment Agency - Abu Dhabi

Table 3.15 Quantity and Value of Fish Catch of Sparidae Family by Type, 2012

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	73.4	800.1
Acanthopagrus bifasciatus	28.4	246.7
Acanthopagrus latus	6.6	117.5
Argyrops spinifer	13.7	230.5
Rhabdosargus sarba	42.7	205.4
Sparidentex hasta	0.0	0.0

Source: Environment Agency - Abu Dhabi

Table 3.16 Quantity and Value of Fish Catch of other Family by Type, 2012

(Quantity in Tons, Value in 000 AED)

Type	Quantity	Value
Total	215.8	2,245.6
Anus thalassinus	17.7	100.2
Belonidas et al	0.3	1.4
Bothus Pantherinus	0.1	1.2
Carcharhinidae et al	15.8	113.3
Archarhinus	3.2	16.0
Carcharhinus amboinensis	1.0	5.2
Chanos chnos	3.5	41.3
Nematalosa nasus	0.2	0.8
Ephippidae et al	17.0	46.2
Gerres longirostris	25.6	352.5
Mixed species	4.0	15.9
Monodactylus argenteus	0.6	2.0
Valamugil seheli	4.3	92.9
Myliobatidea et al	0.2	0.4
Scolopsis taeniatus	8.3	41.1
Platycephalus indicus	0.1	0.2
Pomacanthus maculosus	0.5	2.5
Rachycentron canadum	27.0	527.8
Thenus orientalis	0.1	5.1
Scarus ghobban	0.6	10.8
Sepia pharaonis	1.4	24.2
Siganus canaliculatus	18.1	367.6
Sphyraena barracuda	8.4	75.5
Sphyraena jello	54.7	393.7
Carcharhinus limbatus	0.8	4.4
Carcharhinus sorrah	1.5	0.8
Rhizoprionodon acutus	0.2	1.0
Choerodon robustus	0.1	1.1
Arothron stellatus	0.5	0.5

Source: Environment Agency - Abu Dhabi

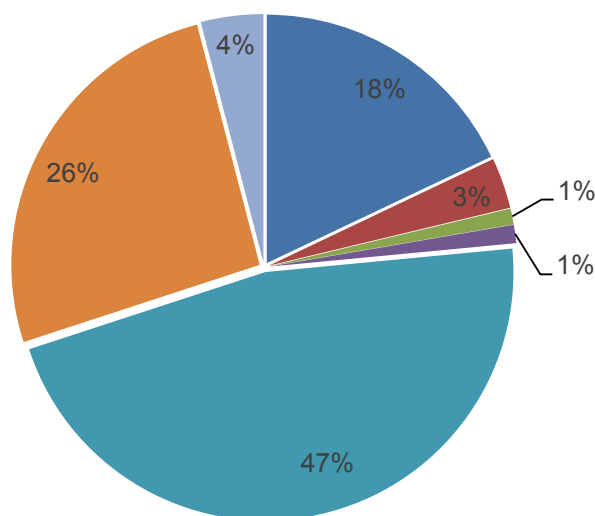
Table 3.17 Total Number of Trip by Landing Site, Boat and Type Combination, 2012

Site Landing	Lansh	Tarad						Total
	Gargoor	Defara	Hadhra	Sakkar	Ghazal	Hadaq	Nesaab	
Total	4,627	854	268	306	11,985	6,692	1,049	25,781
Al Bateen	0	5	115	32	10	100	23	285
Al Saadiyat	0	0	109	244	7	91	10	461
Al Sadar	21	7	0	0	864	2,368	818	4,078
Delma Island	1,272	0	0	0	5,241	1,321	16	7,850
Free Port	3,257	3	3	0	1,546	538	42	5,389
Marfa	0	839	41	30	2,547	524	133	4,114
Sila	77	0	0	0	1,770	1,750	7	3,604

Source: Environment Agency - Abu Dhabi

Figure 3.8 Percentage Distribution of Trip by Landing Site, 2012

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



Source: Statistics Centre - Abu Dhabi

Table 3.18 Total Number of Trips by Month and Landing Site, 2012

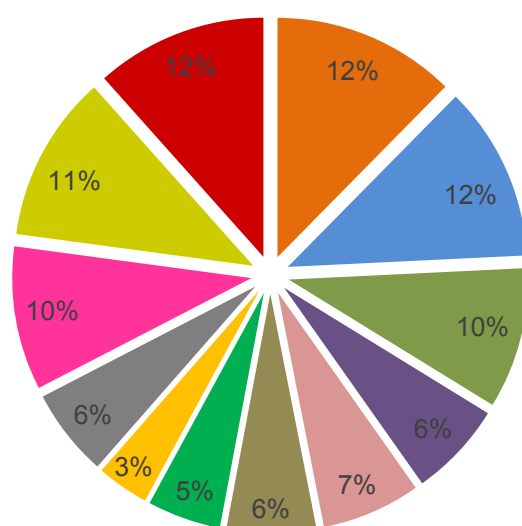
Quantity in Tons

Month	Al Bateen	Al Saadiyat	Al Sadar	Delma Island	Free Port	Marfa	Sila	Total
Total	285	462	4,077	7,850	5,389	4,114	3,604	25,781
Jan	40	71	709	1,119	494	261	499	3,193
Feb	41	65	614	579	637	570	548	3,054
Mar	35	58	336	537	534	483	479	2,462
Apr	37	56	228	564	477	145	150	1,657
May	31	34	185	500	444	365	167	1,726
Jun	10	13	219	531	324	291	171	1,559
Jul	9	10	126	428	323	249	138	1,283
Aug	6	12	117	282	311	120	62	910
Sep	11	19	187	440	336	303	237	1,533
Oct	23	42	291	747	395	530	479	2,507
Nov	26	50	597	874	656	410	296	2,909
Dec	16	32	468	1,249	458	387	378	2,988

Source: Environment Agency - Abu Dhabi

Figure 3.9 Percentage Distribution of Trip by Landing Site, 2012

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



Source: Statistics Centre - Abu Dhabi

Table 3.19 Total Number of Fishermen and Fishing Boats, 2008 to 2012

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

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 2014 for 2013 data.

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