

### فــركــز الإحــصــاء STATISTICS CENTRE



# Livestock Statistics 2014

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#### Introduction

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

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

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

### **Summary of Indicators**

The bulletin consists of a number of charts and table that include detailed statistical data of the livestock sector for 2014. The key indicators of Abu Dhabi of livestock sector are listed below:

#### Livestock Statistics (Traditional Holdings)

Indicator		
Number of Animal Holdings	holdings	23,730
Number of Sheep	head	1,722,965
Number of Goats	head	1,272,385
Number of Cattle	head	30,010
Number of Camels	head	377,728

#### **Commercial Farms Statistics**

Indicator		
Number of Broiler Farms	farms	9
Number of Layer Farms	farms	7
Number of Parent Stock Farms	farms	2
Number of Cattle's Farms	farms	13
Number of Cattle's	head	19,628
Number of Milking Cows	head	9,240
Quantity of Cow Milk	ton	95,727
Quantity of Chicken Meat	ton	22,257
Quantity of Table Eggs Production	000 egg	309,340
Quantity of Hatchery Eggs Production	000 egg	14,121
Quantity of Organizing Manure	ton	140,422

#### **Fish Production Statistics**

Indicator		
Quantity of Fish Catch	ton	4,290
Value of Fish Catch	Million AED	105.6
Number of Fishermen	No.	4,228
Number of Fishing Boats	No.	1,088

#### 1. Livestock Statistics

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

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

This bulletin includes the results of livestock number by type, and region, and it includes data about of the commercial farm 2014.

Year	Total	Sheep	Goats	Cattle	Camels
2011	2,397,892	1,064,109	1,016,514	39,692	277,577
2012	2,902,791	1,553,764	997,668	21,139	330,220
2013	3,379,433	1,780,061	1,214,478	25,615	359,279
2014	3,403,088	1,722,965	1,272,385	30,010	377,728

#### Table 1.1 Number of livestock by Type, 2011 to 2014

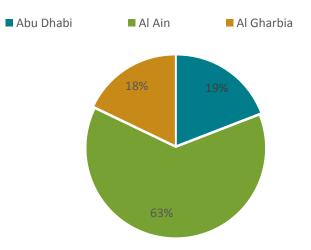
Source: Abu Dhabi Food Control Authority

#### Table 1.2 Number of livestock Holdings by Region in Traditional Holdings, 2010 to 2014

Region	2010	2011	2012	2013	2014
Total	17,963	19,030	23,475	22,974	23,730
Abu Dhabi	3,659	3,971	5,186	5,247	4,539
Al Ain	10,692	11,381	13,855	13,506	14,948
Al Gharbia	3,612	3,678	4,434	4,221	4,243

Source: Abu Dhabi Food Control Authority

#### Figure 1.1 Percentage Distributions for livestock Holdings by Region, 2014



Source: Statistics Centre - Abu Dhabi

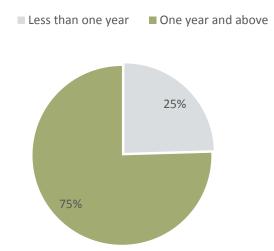
			Male			Female	
Region	Total	Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	1,722,965	157,958	111,018	268,976	271,243	1,182,746	1,453,989
Abu Dhabi	311,427	28,137	19,801	47,938	48,356	215,133	263,489
Al Ain	1,119,628	101,263	71,127	172,390	173,341	773,897	947,238
Al Gharbia	291,910	28,558	20,090	48,648	49,546	193,716	243,262

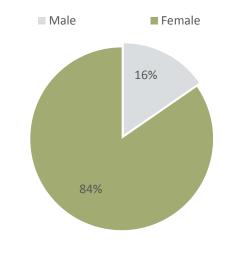
#### Table 1.3 Number of Sheep by Sex, Age Classes and Region, 2014

Source: Abu Dhabi Food Control Authority

Source: Statistics Centre - Abu Dhabi

### Figure 1.2 Percentage Distribution of Number of Sheep by Age Classes, 2014





#### Figure 1.3 Percentage Distribution of Number of Sheep by Sex, 2014

Source: Statistics Centre - Abu Dhabi

Table 1.4 Nu	01, 2014							
	_		Male		Female			
Region	Total	Less than one year	One year and above	Total	Less than one year	One year and above	Total	
Total	311,427	28,137	19,801	47,938	48,356	215,133	263,489	
Al khatam	190,740	17,235	12,130	29,365	29,616	131,759	161,375	
Al Samha	63,291	5,720	4,023	9,743	9,827	43,721	53,548	
Al Wathba	57,396	5,182	3,648	8,830	8,913	39,653	48,566	

#### Table 1.4 Number of Sheep by Sex, Age Classes and Region in Abu Dhabi, 2014

			Male		Female			
Region	Total <sup>-</sup>	Less than one year	One year and above	Total	Less than one year	One year and above	Total	
Total	1,119,628	101,263	71,127	172,390	173,341	773,897	947,238	
Al Hayar	68,353	6,183	4,342	10,525	10,581	47,247	57,828	
Myzad	65,569	5,931	4,165	10,096	10,150	45,323	55,473	
Al Wagan	57,676	5,217	3,663	8,880	8,928	39,868	48,796	
Suwehan	83,658	7,568	5,313	12,881	12,951	57,826	70,777	
Alqatara	163,835	14,820	10,406	25,226	25,363	113,246	138,609	
Masaken	32,682	2,956	2,076	5,032	5,059	22,591	27,650	
Zakher	90,882	8,222	5,773	13,995	14,070	62,817	76,887	
Al Faqa	18,896	1,709	1,200	2,909	2,925	13,062	15,987	
Al Araad	45,063	4,076	2,862	6,938	6,976	31,149	38,125	
Al Shuwab	32,677	2,955	2,076	5,031	5,058	22,588	27,646	
Malaqet	57,409	5,192	3,647	8,839	8,887	39,683	48,570	
Al Nyadat	77,961	7,052	4,952	12,004	12,069	53,888	65,957	
Abu Samra	113,502	10,267	7,209	17,476	17,571	78,455	96,026	
Seh Sabra	17,434	1,575	1,109	2,684	2,699	12,051	14,750	
Al Yahar	104,431	9,440	6,640	16,080	16,166	72,185	88,351	
Al Khazna	37,996	3,433	2,416	5,849	5,900	26,247	32,147	
Al Quaa	51,604	4,667	3,278	7,945	7,988	35,671	43,659	

#### Table 1.5 Number of Sheep by Sex, Age Classes and Region in Al Ain, 2014

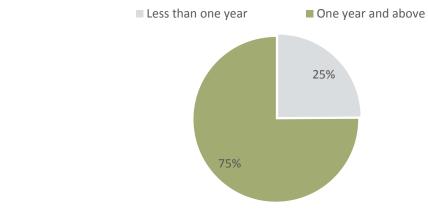
			Male		Female			
Region	Total	Less than one year	One year and above	Total	Less than one year	One year and above	Total	
Total	291,910	28,558	20,090	48,648	49,546	193,716	243,262	
AI Tharwanea	41,687	4,078	2,869	6,947	7,076	27,664	34,740	
Al Marfaa	6,978	683	482	1,165	1,184	4,629	5,813	
Madenat Zayed	87,672	8,576	6,035	14,611	14,880	58,181	73,061	
Hussan	21,256	2,080	1,462	3,542	3,608	14,106	17,714	
Dalma	2,985	295	202	497	505	1,983	2,488	
Mzera'a	48,578	4,751	3,344	8,095	8,246	32,237	40,483	
Al Selaa	26,941	2,635	1,855	4,490	4,573	17,878	22,451	
Ghayathi	55,813	5,460	3,841	9,301	9,474	37,038	46,512	

### Table 1.6 Number of Sheep by Sex, Age Classes and Region in Al Gharbia, 2014

Source: Abu Dhabi Food Control Authority

#### Table 1.7 Number of Goats by Sex, Age Classes and Region, 2014

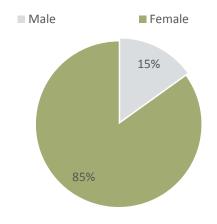
		Male				Female			
Region	Total	Less than one year	One year and above	Total	Less than one year	One year and above	Total		
Total	1,272,385	129,674	62,300	191,974	187,122	893,289	1,080,411		
Abu Dhabi	214,198	22,353	10,770	33,123	31,353	149,722	181,075		
Al Ain	874,520	88,764	42,627	131,391	128,763	614,366	743,129		
Al Gharbia	183,667	18,557	8,903	27,460	27,006	129,201	156,207		



#### Figure 1.4 Percentage Distribution of Number of Goats by Age Classes, 2014

Source: Statistics Centre - Abu Dhabi

#### Figure 1.5 Percentage Distribution of Number of Goats by Sex, 2014



Source: Statistics Centre - Abu Dhabi

		Male				Female			
Region	Total	Less than one year	One year and above	Total	Less than one year	One year and above	Total		
Total	214,198	22,353	10,770	33,123	31,353	149,722	181,075		
Al khatam	112,674	11,758	5,666	17,424	16,495	78,755	95,250		
Al Samha	62,965	6,570	3,167	9,737	9,215	44,013	53,228		
Al Wathba	38,559	4,025	1,938	5,963	5,643	26,953	32,596		

#### Table 1.8 Number of Goats by Sex, Age Classes and Region in Abu Dhabi, 2014

Source: Abu Dhabi Food Control Authority

#### Table 1.9 Number of Goats by Sex, Age Classes and Region in Al Ain, 2014

			Male			Female	
Region	Total	Less than one year	One year and above	Total	Less than one year	One year and above	Total
Total	874,520	88,764	42,627	131,391	128,763	614,366	743,129
Al Hayar	63,296	6,420	3,081	9,501	9,321	44,474	53,795
Myzad	45,844	4,649	2,232	6,881	6,751	32,212	38,963
Al Wagan	51,438	5,215	2,505	7,720	7,575	36,143	43,718
Suwehan	56,228	5,702	2,738	8,440	8,280	39,508	47,788
Alqatara	127,333	12,913	6,200	19,113	18,752	89,468	108,220
Masaken	23,291	2,362	1,134	3,496	3,430	16,365	19,795
Zakher	56,739	5,754	2,763	8,517	8,356	39,866	48,222
Al Faqa	15,578	1,580	758	2,338	2,294	10,946	13,240
Al Araad	50,772	5,149	2,472	7,621	7,477	35,674	43,151
Al Shuwab	26,705	2,709	1,301	4,010	3,932	18,763	22,695
Malaqet	62,924	6,381	3,064	9,445	9,267	44,212	53,479
Al Nyadat	57,832	5,865	2,816	8,681	8,517	40,634	49,151
Abu Samra	78,513	7,962	3,823	11,785	11,563	55,165	66,728
Seh Sabra	13,337	1,352	650	2,002	1,964	9,371	11,335
Al Yahar	41,476	4,205	2,020	6,225	6,108	29,143	35,251
Al Khazna	27,172	2,835	1,367	4,202	3,976	18,994	22,970
Al Quaa	76,042	7,711	3,703	11,414	11,200	53,428	64,628

		Male				Female			
Region	Total	Less than one year	One year and above	Total	Less than one year	One year and above	Total		
Total	183,667	18,557	8,903	27,460	27,006	129,201	156,207		
Al Tharwanea	25,969	2,625	1,258	3,883	3,820	18,266	22,086		
Al Marfaa	10,284	1,045	493	1,538	1,515	7,231	8,746		
Madenat Zayed	40,958	4,147	1,976	6,123	6,021	28,814	34,835		
Hussan	11,598	1,165	569	1,734	1,706	8,158	9,864		
Dalma	7,174	725	348	1,073	1,055	5,046	6,101		
Mzera'a	35,965	3,635	1,742	5,377	5,281	25,307	30,588		
Al Selaa	17,691	1,777	868	2,645	2,602	12,444	15,046		
Ghayathi	34,028	3,438	1,649	5,087	5,006	23,935	28,941		

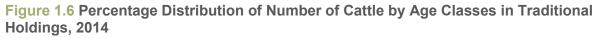
#### Table 1.10 Number of Goats by Sex, Age Classes and Region in Al Gharbia, 2014

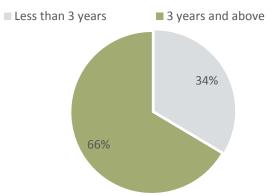
Source: Abu Dhabi Food Control Authority

#### Table 1.11 Number of Cattle\* by Sex, Age Classes and Region, 2014

		Male				Female	
Region	Total	Less than 3 years	3 years and above	Total	Less than 3 years	3 years and above	Total
Total	30,010	3,896	3,185	7,081	6,189	16,740	22,929
Abu Dhabi	5,743	747	609	1,356	1,186	3,201	4,387
Al Ain	22,888	2,970	2,431	5,401	4,717	12,770	17,487
Al Gharbia	1,379	179	145	324	286	769	1,055

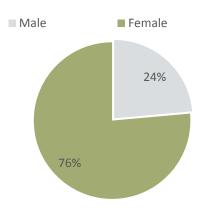
\*Doesn't Include the Commercial Cattle Farms.





Source: Statistics Centre - Abu Dhabi





Source: Statistics Centre - Abu Dhabi

#### Table 1.12 Number of Cattle by Sex, Age Classes and Region in Abu Dhabi, 2014

			Male		Female			
Region	Total	Less than 3 years	3 years and above	Total	Less than 3 years	3 years and above	Total	
Total	5,743	747	609	1,356	1,186	3,201	4,387	
Al khatam	3,727	485	395	880	770	2,077	2,847	
Al Samha	1,485	193	58	351	306	828	1,134	
Al Wathba	531	69	56	125	110	296	406	

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

		,	Male		Region in Al	Female	
Region	Total	Less than 3 years	3 years and above	Total	Less than 3 years	3 years and above	Total
Total	22,888	2,970	2,431	5,401	4,717	12,770	17,487
Al Hayar	1,075	139	114	253	222	600	822
Myzad	683	89	72	161	141	381	522
Al Wagan	135	18	14	32	28	75	103
Suwehan	785	102	83	185	162	438	600
Alqatara	7,015	910	745	1,655	1,446	3,914	5,360
Masaken	5,639	733	600	1,333	1,162	3,144	4,306
Zakher	978	128	105	233	201	544	745
Al Faqa	124	14	15	29	25	70	95
Al Araad	384	48	39	87	82	215	297
Al Shuwab	169	22	18	40	34	95	129
Malaqet	903	117	96	213	186	504	690
Al Nyadat	2,336	303	248	551	482	1,303	1,785
Abu Samra	1,281	166	136	302	264	715	979
Seh Sabra	50	7	5	12	8	30	38
Al Yahar	661	86	70	156	136	369	505
Al Khazna	574	75	61	136	118	320	438
Al Quaa	96	13	10	23	20	53	73

#### Table 1.13 Number of Cattle by Sex, Age Classes and Region in Al Ain, 2014

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

			Male			Female			
Region	Total	Less than 3 years	3 years and above	Total	Less than 3 years	3 years and above	Total		
Total	1,379	179	145	324	286	769	1,055		
Al Tharwanea	94	12	10	22	19	53	72		
Al Marfaa	144	19	15	34	30	80	110		
Madenat Zayed	445	58	47	105	92	248	340		
Hussan	89	11	9	20	19	50	69		
Dalma	159	21	17	38	33	88	121		
Mzera'a	239	31	25	56	49	134	183		
Al Selaa	76	10	8	18	16	42	58		
Ghayathi	133	17	14	31	28	74	102		

#### Table 1.14 Number of Cattle by Sex, Age Classes and Region in Al Gharbia, 2014

\*Doesn't Include the Commercial Cattle Farms.

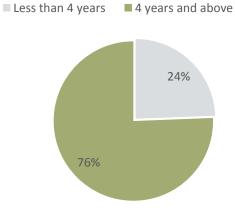
Source: Abu Dhabi Food Control Authority

### Table 1.15 Number of Camels by Sex, Age Classes and Region, 2014

			Male			Female			
Region	Total	Less than 4 years	4 years and above	Total	Less than 4 years	4 years and above	Total		
Total	377,728	34,132	24,127	58,259	58,004	261,465	319,469		
Abu Dhabi	64,733	5,855	4,130	9,985	9,935	44,813	54,748		
Al Ain	214,445	19,372	13,702	33,074	32,941	148,430	181,371		
Al Gharbia	98,550	8,905	6,295	15,200	15,128	68,222	83,350		

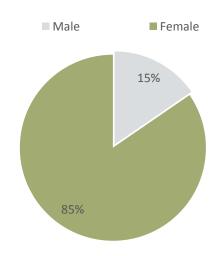
Source: Abu Dhabi Food Control Authority

#### Figure 1.8 Percentage Distribution of Number of Camels by Age Classes, 2014



Source: Statistics Centre - Abu Dhabi.





Source: Statistics Centre - Abu Dhabi

#### Table 1.16 Number of Camels by Sex, Age Classes and Region in Abu Dhabi, 2014

			Male			Female			
Region	Total	Less than 4 years	4 years and above	Total	Less than 4 years	4 years and above	Total		
Total	64,733	5,855	4,130	9,985	9,935	44,813	54,748		
Al khatam	35,771	3,233	2,285	5,518	5,490	24,763	30,253		
Al Samha	9,674	880	612	1,492	1,485	6,697	8,182		
Al Wathba	19,288	1,742	1,233	2,975	2,960	13,353	16,313		

			Male		9.01.1	Female	
Region	Total	Less than 4 years	4 years and above	Total	Less than 4 years	4 years and above	Total
Total	214,445	19,372	13,702	33,074	32,941	148,430	181,371
Al Hayar	15,346	1,386	980	2,366	2,356	10,624	12,980
Myzad	10,607	958	677	1,635	1,629	7,343	8,972
Al Wagan	22,505	2,034	1,437	3,471	3,454	15,580	19,034
Suwehan	16,816	1,519	1,074	2,593	2,581	11,642	14,223
Alqatara	27,085	2,447	1,730	4,177	4,157	18,751	22,908
Masaken	9,498	859	606	1,465	1,458	6,575	8,033
Zakher	8,238	744	526	1,270	1,265	5,703	6,968
Al Faqa	7,641	690	488	1,178	1,173	5,290	6,463
Al Araad	6,214	562	396	958	954	4,302	5,256
Al Shuwab	4,795	433	306	739	736	3,320	4,056
Malaqet	19,489	1,760	1,245	3,005	2,992	13,492	16,484
Al Nyadat	9,019	815	576	1,391	1,385	6,243	7,628
Abu Samra	7,590	686	484	1,170	1,165	5,255	6,420
Seh Sabra	6,454	583	412	995	991	4,468	5,459
Al Yahar	15,551	1,405	993	2,398	2,387	10,766	13,153
Al Khazna	7,376	671	474	1,145	1,131	5,100	6,231
Al Quaa	20,221	1,820	1,298	3,118	3,127	13,976	17,103

#### Table 1.17 Number of Camels by Sex, Age Classes and Region in Al Ain, 2014

Source: Abu Dhabi Food Control Authority

#### Table 1.18 Number of Camels by Sex, Age Classes and Region in Al Gharbia, 2014

			Male			Female	
Region	Total	Less than 4 years	4 years and above	Total	Less than 4 years	4 years and above	Total
Total	98,550	8,905	6,295	15,200	15,128	68,222	83,350
Al Tharwanea	7,986	721	510	1,231	1,225	5,530	6,755
Al Marfaa	1,735	156	111	267	266	1,202	1,468
Madenat Zayed	38,257	3,455	2,446	5,901	5,873	26,483	32,356
Hussan	5,386	487	344	831	822	3,733	4,555
Dalma	54	8	2	10	11	33	44
Mzera'a	3,290	297	210	507	505	2,278	2,783
Al Selaa	7,913	715	505	1,220	1,215	5,478	6,693
Ghayathi	33,929	3,066	2,167	5,233	5,211	23,485	28,696

### **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 2014.

#### Table 1.19 Number of Treated Animals by Type and Region, 2014

Region	Total	Sheep	Goats	Cattle	Camels	Others
Total	1,030,395	528,944	362,284	16,310	119,555	3,302
Abu Dhabi	170,048	97,285	54,028	3,007	14,815	913
Al Ain	607,918	272,601	252,826	11,794	68,735	1,962
Al Gharbia	252,429	159,058	55,430	1,509	36,005	427

Source: Abu Dhabi Food Control Authority

#### Table 1.20 Number of Treated Animals by Type and Region in Abu Dhabi, 2014

Region	Total	Sheep	Goats	Cattle	Camels	Others
Total	170,048	97,285	54,028	3,007	14,815	913
Al khatam	95,095	57,874	30,213	1,470	5,482	56
Al Samha	26,737	14,600	10,152	635	1,044	306
Al Wathba	48,216	24,811	13,663	902	8,289	551

Table 1.21 Nur	nder of Treated	Annihals by	Type and t		AIII, 2014	
Region	Total	Sheep	Goats	Cattle	Camels	Others
Total	607,918	272,601	252,826	11,794	68,735	1,962
Abu Samra	48,023	22,525	13,885	4,405	5,971	1,237
Al Araad	11,134	4,982	5,561	169	421	1
Al Faqa	14,598	5,607	6,394	214	2,363	20
Al Hayar	30,510	12,198	15,029	790	2,447	46
Al Nyadat	21,953	9,056	10,006	489	2,346	56
Al Quaa	34,450	12,709	19,915	7	1,819	0
Alqatara	77,484	33,251	36,136	1,098	6,771	228
Al Shuwab	28,826	15,428	10,112	304	2,959	23
Al Wagan	111,090	50,832	51,478	665	8,115	0
Al Yahar	14,157	8,262	3,951	148	1,789	7
Malaqet	88,766	36,242	38,964	1,561	11,856	143
Masaken	12,743	3,844	3,744	122	4,945	88
Myzad	13,566	5,596	6,545	243	1,178	4
Seh Sabra	23,400	7,664	6,811	23	8,900	2
Suwehan	13,501	7,928	3,669	197	1,683	24
Al Khazna	27,684	13,936	10,219	809	2,711	9
Zakher	36,033	22,541	10,407	550	2,461	74

#### Table 1.21 Number of Treated Animals by Type and Region in Al Ain, 2014

Source: Abu Dhabi Food Control Authority

Region	Total	Sheep	Goats	Cattle	Camels	Others
Total	252,429	159,058	55,430	1,509	36,005	427
Al Marfaa	5,671	1,438	2,437	110	1,642	44
Al Selaa	16,507	8,554	5,419	48	2,483	3
Dalma	10,957	1,866	8,863	70	141	17
Ghayathi	61,632	35,170	13,426	54	12,958	24
Khanoor	40,567	27,530	8,195	56	4,779	7
Madenat Zayed	76,431	54,803	8,414	942	12,126	146
Mzera'a	25,739	18,675	6,091	196	635	142
Al Tharwanea	14,925	11,022	2,585	33	1,241	44

Region	Total	Chicken	Duck	Geese	Ostrich	Pigeon
Total	58,654	58,308	345	0	1	0
Abu Dhabi	8,584	8,583	0	0	1	0
Al Ain	42,232	41,887	345	0	0	0
Al Gharbia	7,838	7,838	0	0	0	0

#### Table 1.23 Number of Birds Treated by Type and Region, 2014

Source: Abu Dhabi Food Control Authority

#### Table 1.24 Number of Birds Treated by Type and Region in Abu Dhabi, 2014

Region	Total	Chicken	Duck	Geese	Ostrich	Pigeon
Total	8,584	8,583	0	0	1	0
Al khatam	3,166	3,165	0	0	1	0
Al Samha	3,193	3,193	0	0	0	0
Al Wathba	2,225	2,225	0	0	0	0

Source: Abu Dhabi Food Control Authority

#### Table 1.25 Number of Birds Treated by Type and Region in Al Ain, 2014

Region	Total	Chicken	Duck	Geese	Ostrich	Pigeon
Total	42,232	41,887	345	0	0	0
Abu Samra	17,256	16,911	345	0	0	0
Al Araad	600	600	0	0	0	0
Al Faqa	4,900	4,900	0	0	0	0
Al Hayar	630	630	0	0	0	0
Al Nyadat	797	797	0	0	0	0
Al Quaa	0	0	0	0	0	0
Alqatara	2,181	2,181	0	0	0	0
Al Shuwab	370	370	0	0	0	0
Al Wagan	0	0	0	0	0	0
Al Yahar	0	0	0	0	0	0
Malaqet	0	0	0	0	0	0
Masaken	0	0	0	0	0	0
Myzad	0	0	0	0	0	0
Seh Sabra	0	0	0	0	0	0
Suwehan	201	201	0	0	0	0
Al Khazna	10,517	10,517	0	0	0	0
Zakher	4,780	4,780	0	0	0	0

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Region	Total	Chicken	Duck	Geese	Ostrich	Pigeon
Total	7,838	7,838	0	0	0	0
Al Marfaa	0	0	0	0	0	0
Al Selaa	200	200	0	0	0	0
Dalma	100	100	0	0	0	0
Ghayathi	0	0	0	0	0	0
Khanoor	5,619	5,619	0	0	0	0
Madenat Zayed	1,879	1,879	0	0	0	0
Mzera'a	40	40	0	0	0	0
Al Tharwanea	0	0	0	0	0	0

#### Table 1.26 Number of Birds Treated by Type and Region in Al Gharbia, 2014

Source: Abu Dhabi Food Control Authority

#### Table 1.27 Number of Vaccinated Animal by Type and Region, 2014

Animals	Total	Abu Dhabi	Al Ain	Al Gharbia
Total	8,354,689	1,612,873	4,886,704	1,855,112
Sheep	3,919,529	771,930	2,212,497	935,102
Goats	4,390,129	838,608	2,632,261	919,260
Cattle	45,031	2,335	41,946	750

Source: Abu Dhabi Food Control Authorit ${f y}$ 

# Table 1.28Number of Animals Slaughtered, Quantity and Value of Meat Produced,2014

Quantity: tons, Value: 000 AED

Туре	Number	Quantity	Value
Total	904,559	17,896	840,216
Sheep	455,225	7,235	340,678
Goats	407,831	3,572	202,286
Cattle	17,340	3,637	136,712
Camels	24,163	3,452	160,540

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

# Table 1.29Number of Animals Slaughtered, Quantity and Value of Meat Produced in<br/>Abu Dhabi, 2014

Quantity: tons, Value: 000 AED

Туре	Number	Quantity	Value
Total	500,507	9,343	412,513
Sheep	242,010	3,630	145,351
Goats	244,755	2,203	122,255
Cattle	7,617	2,285	86,720
Camels	6,125	1,225	58,188

Source: Department of Municipal Affairs - Municipality of Abu Dhabi

# Table 1. 30 Number of Animals Slaughtered, Quantity and Value of Meat Produced in Al Ain, 2014

Quantity: tons, Value: 000 AED

Туре	Number	Quantity	Value
Total	320,746	7,320	356,750
Sheep	162,447	2,989	157,223
Goats	134,227	1,074	62,711
Cattle	9,444	1,303	48,091
Camels	14,628	1,954	88,725

Source: Department of Municipal Affairs - Municipality of Al Ain

# Table 1.31 Number of Animals Slaughtered, Quantity and Value of Meat Produced in AI Gharbia, 2014

Quantity: tons, Value: 000 AED

Туре	Number	Quantity	Value
Total	83,306	1,233	70,953
Sheep	50,768	616	38,104
Goats	28,849	295	17,320
Cattle	279	49	1,901
Camels	3,410	273	13,628
Source: Department of Municipal Affairs - Munici	inality of Western Pegion		

Source: Department of Municipal Affairs - Municipality of Western Region

#### Table 1.32 Number and Value of Camels Supplied and Sold, 2011 to 2014

Quantity: Tons, Value: 0004	\ED				
ltem		2011	2012	2013	2014
Received Camels	Number	2,548	2,561	2,132	2,678
	Value	9,099	9,186	8,067	10,623
Slaughtered Camels	Number	2,374	2,362	1,240	0
	Value	8,477	8,451	4,692	0
Sold Camels	Number	151	185	784	1,811
	Value	630	773	2,967	7,183

#### 2. Commercial Farms Statistics

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

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

Туре	2010	2011	2012	2013	2014
Total	25	26	26	26	31
Broiler farms	8	8	7	7	9
Layer farms	4	4	5	5	7
Parent Stock farms	0	1	1	1	2
The Cattle farms	13	13	13	13	13

#### Table 2.1: Number of Commercial Farms by Type of Farm, 2010 to 2014

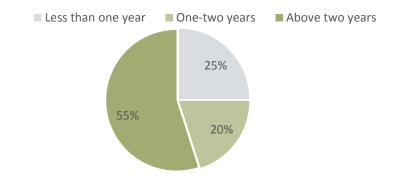
Source: Statistics Centre - Abu Dhabi, Abu Dhabi Food Control Authority

# Table 2.2: Number of Cattle in Commercial Cattle Farms by Age Classes and Sex,2014

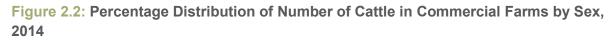
Description		Number in 31/12/2014
Total		19,628
	Male	779
Less than one year	Female	4,128
	Male	23
One-two years	Female	3,912
	Male	21
Above two years	Female	10,765

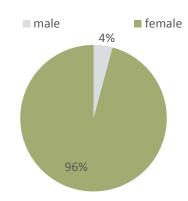
Source: Statistics Centre - Abu Dhabi, Abu Dhabi Food Control Authority

# **Figure 2.1:** Percentage Distribution of Number of Cattle in Commercial Farms by Age Classes, 2014



Source: Statistics Centre - Abu Dhabi





Source: Statistics Centre- Abu Dhabi

#### Table 2.3: Livestock Production of Broiler Farms by Type, 2014

Value in 000 AED

Туре	Unit	Production		Sold		Quantity of home consumption	Quantity of	Quantity of	
		Quantity	Value	Quantity	Value	or used in the holding	gifts	Damaged	
Total			303,711		303,443				
Broiler	Ton	22,257	300,648	22,241	300,475	14	2	0	
Organic manure	Ton	28,029	3,063	27,357	2,968	52	0	620	

#### Table 2.4: Livestock Production of Layer Farms by Type, 2014

Value in 000 AED

Туре	Unit	Stock a beginning		Product	ion	Sold		Quantity of home consumption	Quantity of gifts	Stock at th of ye		Quantity of
		Quantity	Value	Quantity	Value	Quantity	Value	or used in the holding	Quantity	Quantity	Value	Damaged
Total			175		132,249		132,363				300	
Table eggs	No	638,280	175	309,339,680	130,321	308,842,785	130,435	86,285	19,500	912,669	300	116,721
Organic manure	Ton	0	0	31,775	1,928	31,775	1,928	0	0	0	0	0

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

#### Table 2.5: Livestock Production of Parent Stock Farms by Type, 2014

Value in 000 AED

Туре	Unit	Stock a beginning		Produ	ction	So	ld	Quantity of home consumption	Quantity of gifts	Stock at th of ye		Quantity of
		Quantity	Value	Quantity	Value	Quantity	Value	or used in the holding	Quantity	Quantity	Value	Damaged
Total			433		27,020		10,063				452	
Table eggs	No	0	0	703,850	211	703,850	211	0	0	0	0	0
Hatchery eggs	No	574,265	433	14,121,402	25,936	4,825,130	9,035	9,275,322	950,3	515,492	452	75,773
Organic manure	Ton	0	0	12,025	873	11,675	817	0	350	0	0	0

#### Table 2.6: Livestock Production of Commercial Cattle Farms by Type, 2014

Value in 000AED

Туре	Unit	Produ	Production		i	Quantity of home consumption or used in the	Quantity of	Quantity of Damaged or
		Quantity	Value	Quantity	Value	holding	gifts	Mortality
Total			259,906		246,366			
New born Cattle	No	10,532	21,570	5,262	11,621	26	38	384
Cattle milk	Ton	95,727	233,315	94,262	229,897	161	211	1,093
Organic manure	Ton	68,593	5,021	66,703	4,848	900	340	650

 Table 2.7: Quantity and Value of Physical Inputs Used for Livestock Production in Commercial Farms, 2014

 Value in 000 AED

Item	Unit	Stock at the nitbeginning of year		Total pu	rchases	Stock at the ye		Intermediate goods used in purchased	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Total			31,094		419,875		40,574		410,395
Feeds	Ton	4,510	7,616	161,559	211,812	3,747	5,434	162,322	213,994
Hay and straw	Ton	2,881	1,933	12,032	7,619	2,897	1,619	12,016	7,933
Green clover	Ton	8	3	3,328	1,427	847	267	2,489	1,163
Dry clover	Ton	14,824	17,690	72,440	63,236	32,435	26,231	54,829	54,695
Calf milk	Value	0	291	0	2,739	0	1,134	0	1,896
Chicks	No	0	0	25,607,110	52,824	0	0	25,607,110	52,824
Wood straw	Value	0	2	0	252	0	3	0	251
Sugar	Value	0	0	0	0	0	0	0	0
plastic and carton plates	Value	0	694	0	9,211	0	959	0	8,946
Vitamins	Value	0	469	0	4,326	0	313	0	4,482
Vaccines	Value	0	463	0	12,598	0	489	0	12,572
Medicaments	Value	0	1,930	0	15,331	0	3,679	0	13,582
Lime	Value	0	0	0	1,208	0	445	0	763
Salts	Value	0	3	0	51	0	1	0	53
Other primary descriptions	Value	0	0	0	263	0	0	0	263
Water	Value	0	0	0	4,703	0	0	0	4,703
Electricity	Value	0	0	0	11,175	0	0	0	11,175
Gasoline	Value	0	0	0	1,822	0	0	0	1,822
Diesel	Value	0	0	0	15,457	0	0	0	15,457
Oils	Value	0	0	0	299	0	0	0	299
Grease	Value	0	0	0	45	0	0	0	45
Gas	Value	0	0	0	2,524	0	0	0	2,524
Others	Value	0	0	0	953	0	0	0	953

Table 2.8: Quantity and Value of Physical Inputs Used for Livestock Production in Broiler Farms, 2014
Value in 000 AED

Item	Unit	Stock at the of ye		Total p	ourchases		Stock at the end of the year		Intermediate goods used in purchased	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	
Total			441		154,992		2,030		153,403	
Feeds	Ton	75	105	50,741	66,929	86	119	50,730	66,915	
Chicks	No	0	0	25,607,110	52,824	0	0	25,607,110	52,824	
Wood straw	Value	0	2	0	175	0	2	0	175	
Sugar	Value	0	0	0	0	0	0	0	0	
Vitamins	Value	0	4	0	761	0	4	0	761	
Vaccines	Value	0	320	0	10,774	0	320	0	10,774	
Medicaments	Value	0	10	0	5,830	0	1,140	0	4,700	
Lime	Value	0	0	0	1,207	0	445	0	762	
Salts	Value	0	0	0	3	0	0	0	3	
Other primary descriptions	Value	0	0	0	228	0	0	0	228	
Water	Value	0	0	0	1,402	0	0	0	1,402	
Electricity	Value	0	0	0	3,833	0	0	0	3,833	
Gasoline	Value	0	0	0	39	0	0	0	39	
Diesel	Value	0	0	0	8,590	0	0	0	8,590	
Oils	Value	0	0	0	3	0	0	0	3	
Grease	Value	0	0	0	2	0	0	0	2	
Gas	Value	0	0	0	1,735	0	0	0	1,735	
Others	Value	0	0	0	657	0	0	0	657	

## Table 2.9: Quantity and Value of Physical Inputs Used for Livestock Production in Layer Farms, 2014 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			976		78,668		1,005		78,639
Feeds	Ton	138	165	49,281	62,748	193	244	49,226	62,669
Wood straw	Value	0	0	0	29	0	1	0	28
Sugar	Value	0	0	0	0	0	0	0	0
Vitamins	Value	0	15	0	0	0	0	0	15
Vaccines	Value	0	102	0	875	0	149	0	828
Medicaments and detergents	Value	0	0	0	1,138	0	97	0	1,041
plastic and carton plates	Value	0	694	0	7,986	0	514	0	8,166
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	1,471	0	0	0	1,471
Electricity	Value	0	0	0	1,151	0	0	0	1,151
Gasoline	Value	0	0	0	33	0	0	0	33
Diesel	Value	0	0	0	2,463	0	0	0	2,463
Oils	Value	0	0	0	45	0	0	0	45
Grease	Value	0	0	0	0	0	0	0	0
Gas	Value	0	0	0	729	0	0	0	729
Others	Value	0	0	0	0	0	0	0	0

# Table 2.10: Quantity and Value of Physical Inputs Used for Livestock Production in Parent Stock Farms,2014Value 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			0		17,646		1,573		16,073
Feeds	Ton	0	0	7,494	10,096	0	0	7,494	10,096
Wood straw	Value	0	0	0	48	0	0	0	48
Sugar	Value	0	0	0	0	0	0	0	0
Vitamins	Value	0	0	0	56	0	0	0	56
Vaccines	Value	0	0	0	500	0	0	0	500
Medicaments and detergents	Value	0	0	0	2,875	0	1,128	0	1,747
plastic and carton plates	Value	0	0	0	1,225	0	445	0	780
Salts	Value	0	0	0	25	0	0	0	25
Lime	Value	0	0	0	1	0	0	0	1
Other primary descriptions	Value	0	0	0	0	0	0	0	0
Water	Value	0	0	0	75	0	0	0	75
Electricity	Value	0	0	0	25	0	0	0	25
Gasoline	Value	0	0	0	35	0	0	0	35
Diesel	Value	0	0	0	2,586	0	0	0	2,586
Oils	Value	0	0	0	12	0	0	0	12
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	85	0	0	0	85

### Table 2.11: Quantity and Value of Physical Inputs Used for Livestock Production in Commercial Cattle Farms, 2014 Value in 000 AED

ltem	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			29,677		168,569		35,966		162,280
Feeds	Ton	4,297	7,346	54,043	72,039	3,468	5,071	54,872	74,314
Hay and Straw	Ton	2,881	1,933	12,032	7,619	2,897	1,619	12,016	7,933
Green clover	Ton	8	3	3,328	1,427	847	267	2,489	1,163
Dry clover	Ton	14,824	17,690	72,440	63,236	32,435	26,231	54,829	54,695
Calf Milk	Val	0	291	0	2,739	0	1,134	0	1,896
Vitamins	Val	0	450	0	3,509	0	309	0	3,650
Vaccines	Val	0	41	0	449	0	20	0	470
Medicaments	Val	0	1,920	0	5,488	0	1,314	0	6,094
Lime	Val	0	0	0	0	0	0	0	0
Salts	Val	0	3	0	23	0	1	0	25
Other primary	Val	0	0	0	35	0	0	0	35
Water	Val	0	0	0	1,755	0	0	0	1,755
Electricity	Val	0	0	0	6,166	0	0	0	6,166
Gasoline	Val	0	0	0	1,715	0	0	0	1,715
Diesel	Val	0	0	0	1,818	0	0	0	1,818
Oils	Val	0	0	0	239	0	0	0	239
Grease	Val	0	0	0	41	0	0	0	41
Gas	Val	0	0	0	60	0	0	0	60
Others	Val	0	0	0	211	0	0	0	211

#### Table 2.12: Value of other Expenditures in Commercial Farms by Type, 2014

Value in 000 AED

Туре	Broiler farms	Layer farms	stock Parene Farms	Cattle farms	Total
Total	19,781.5	10,405.7	3,750.7	9,521.9	43,459.8
Rent of farm	0.0	0.0	0.0	0.0	0.0
Rent of buildings	2,155.0	0.0	122.6	0.0	2,277.6
Rent of machinery	517.2	0.0	310.0	85.9	913.1
Telecommunication services	428.5	164.5	133.1	234.6	960.7
Maintenance of machinery and equipment	4,095.5	1,960.0	132.6	2,867.6	9,055.7
Maintenance of building and constructions	976.2	305.1	200.0	1,193.9	2,675.2
Maintenance and repair of transport means	1,230.2	877.1	135.0	343.4	2,585.7
Shipping, transportation and storage expenses	293.4	459.6	135.0	833.4	1,721.4
Cost of service calculated to insure against	0.0	0.0	0.0	0.0	0.0
Auditing, accounting and lawyer fees	577.3	154.7	29.9	670.3	1,432.2
Subscription fees in the cooperative societies, trade unions and federation	3,057.6	0.0	25.0	118.6	3,201.2
Technical and advisory services	56.7	24.0	25.0	232.3	338.0
Medical / veterinary services	83.1	46.5	0.0	1,943.5	2,073.1
Rent of lands	1,623.9	1,631.4	600.0	20.1	3,875.4
Interest on local loans	1,634.7	1,968.7	1,634.7	23.0	5,261.1
Casualty insurance premiums	1,798.0	636.8	205.6	89.4	2,729.8
Vehicles license fees	100.7	477.7	23.3	140.2	741.9
Fees and taxes on manpower	230.5	339.4	0.0	151.4	721.3
Others	923.0	1,360.2	38.9	574.3	2,896.4

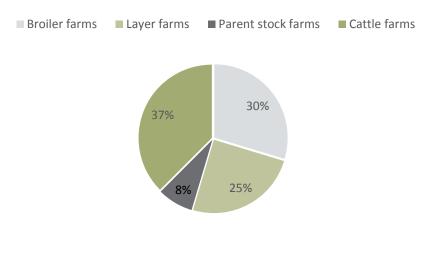
#### Table 2.13: Value of Paid Capital in Commercial Farms by Type of Farm and Nationality, 2014

Value in 000 AED

Nationality	Broiler farms	Layer farms	Parent Stock Farms	Cattle farms	Total
Total	152,310	127,867	40,500	192,510	513,187
Emirates	150,736	127,867	38,500	192,510	509,613
G.C.C	0	0	0	0	0
Other Arab countries	1,500	0	2,000	0	3,500
Asian	74	0	0	0	74
European	0	0	0	0	0
American	0	0	0	0	0
Others	0	0	0	0	0

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

## **Figure 2.3:** Percentage Distribution of Value of Paid Capital in Commercial Farms by Type of Farm, 2014



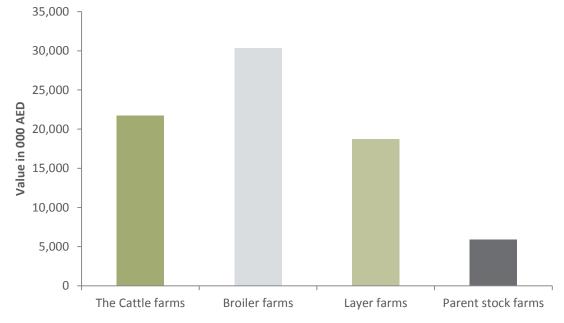
Source: Statistics Centre - Abu Dhabi

## Table 2.14: Value of Compensation of Employees in Commercial Farms by Type of Farm and Kind of Activity, 2014

Value in 000 AED

Туре	Salaries and wages	Payments in kind	Social benefits	Total
Total	65,462	3,554	7,708	76,724
Broiler Farms	26,780	639	2,911	30,330
Layer Farms	16,343	444	1,958	18,745
Stock Parent Farms	5,397	0	530	5,927
The Cattle Farms	16,942	2,471	2,309	21,722



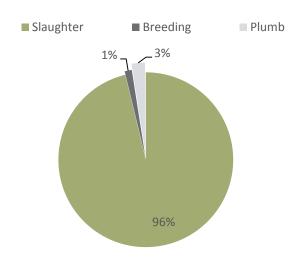


Source: Statistics Centre - Abu Dhabi, Abu Dhabi Food Control Authority

## Table 2.15: Value of Change in Cattle Population in Commercial Farms, 2014Value in 000 AED

Description		Newborn calves	Older cattle
Total		12,132.0	17,918.0
	Slaughter	10,893.0	15,578.0
Sold	Breeding	150.0	110.0
	Plumb	279.0	0.0
Slaughtered in holding		68.0	69.0
Gifts		76.0	318.0
Dead		666.0	1,843.0





Source: Statistics Centre - Abu Dhabi

#### Table 2.16: Number, Area and Farm Capacity of Broiler Farm, 2014

Description	Unit	2014
Number of farms	Number	9
Total capacity	Bird	2,462,500
Number of pens	Number	154
Total area	m²	201,549
Number of birds	Number	25,607,110
Source: Statistics Control Aby Dhabi Ab	u Dhahi Food Control Authority	

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

#### Table 2.17: Number, Area and Farm Capacity of Layers Farm, 2014

Description	Unit	2014
Number of farms	Number	7
Total capacity	Bird	2,357,400
Number of pens	Number	63
Total area	m <sup>2</sup>	81,975
Number of birds	Number	1,776,900

Description	Unit	2014					
Number of farms	Number	2					
Total capacity	Bird	130,000					
Number of pens	Number	20					
Total area	m <sup>2</sup>	21,320					
Number of birds	Number	148,700					

#### Table 2.18: Number, Area and Farm Capacity of Parent Stock Farms, 2014

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

#### Table 2.19: Number, Area and Farm Capacity of Cattle Farms, 2014

Description	Unit	2014
Number of farms	Number	13
Total capacity	Head	22,465
Number of pens	Number	218
Total area	m <sup>2</sup>	714,858
Total of cattle	Head	19,628
Dairy cattle	Head	9,240

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

# TypeUnit2014BroilerTons22,257Table eggs1000 Egg309,340Hatchery eggs1000 Egg14,121Cattle milkTons95,727

#### Table 2.20: Production in Commercial Farms by Type, 2014

#### 3. Fish Production Statistics

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

The global demand for fish is steadily increasing with the expectation it will continue to rise due to population growth and rising incomes. The Emirate of Abu Dhabi enjoys a costal 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 2014 totaled 4,290 tons, indecrease of 11.1% compared with 2013. The estimated value of fish production amounted to about AED 105.6 million and it was caught in around 23,413 fishing trips, including 82% with tarad and 18% with lansh.

Scombridae accounted for the highest value of caught fish, with AED 44.0 million or 41.7% of the total value of the catch in 2014. This was followed by Epinephelidae worth 30.0 million dirhams or 28.4%, Lethrinidae with AED 12.2 million or 11.5% and Carangidae with AED 9.6 million or 9.1% of the total value of catch in 2014.

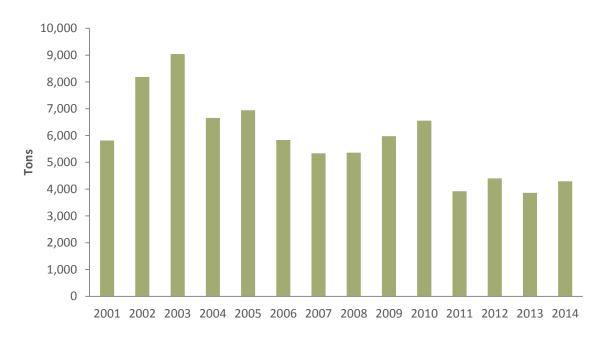
#### Table 3.1 Quantity and Value of Fish Catch, 2001 to 2014

(Quantity in Tons, Value in Million AED)

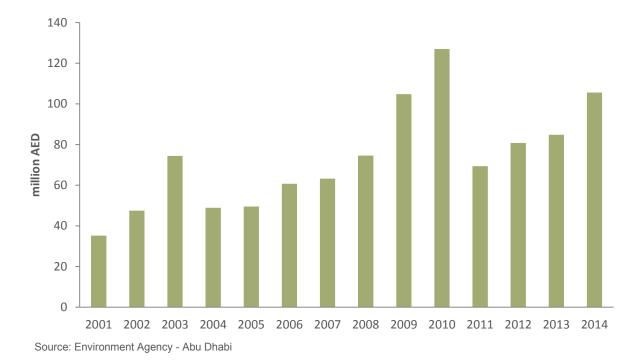
Year	Quantity	Value
2001	5,814	35.2
2002	8,184	47.5
2003	9,042	74.4
2004	6,658	48.9
2005	6,942	49.5
2006	5,831	60.7
2007	5,337	63.2
2008	5,363	74.6
2009	5,977	104.8
2010	6,556	127.0
2011	3,922	69.4
2012	4,339	80.8
2013	3,862	84.8
2014	4,290	105.6

Source: Environment Agency - Abu Dhabi

#### Figure 3.1 Quantity of Fish Catch, 2001 to 2014



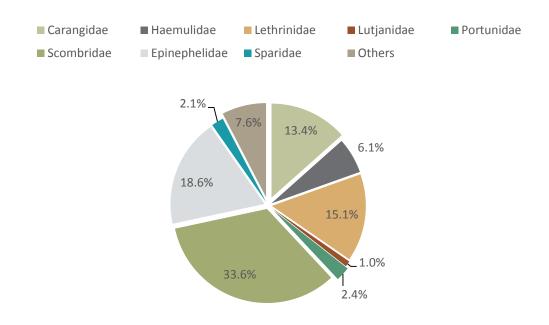




# Table 3.2 Quantity and Value of Fish Catch by Major Fish Families, 2013 and 2014 (Outputity in Table 3.2 Value in 000 AED)

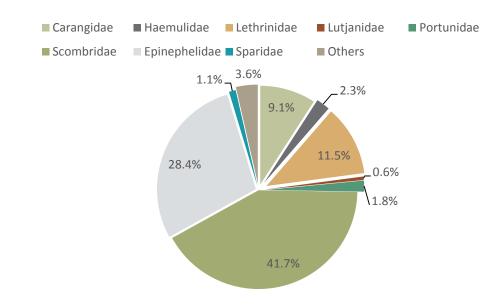
	2013		2014	
Fish families	Quantity	Value	Quantity	Value
Total	3,862	84,822	4,290	105,636
Carangidae	533	7,483	576	9,634
Haemulidae	286	2,399	263	2,379
Lethrinidae	739	12,202	646	12,180
Lutjanidae	32	189	42	611
Portunidae	131	2,255	105	1,893
Scombridae	1,015	29,247	1,442	44,043
Epinephelidae	824	27,887	800	29,964
Sparidae	65	734	90	1,171
Others	240	2,428	327	3,761

## **Figure 3.3** Percentage Distribution of the Quantity of Fish Catch by Major Fish Families, 2014



Source: Statistics Centre - Abu Dhabi

## **Figure 3.4** Percentage Distribution of the Value of Fish Catch by Major Fish Families, 2014



Source: Statistics Centre - Abu Dhabi

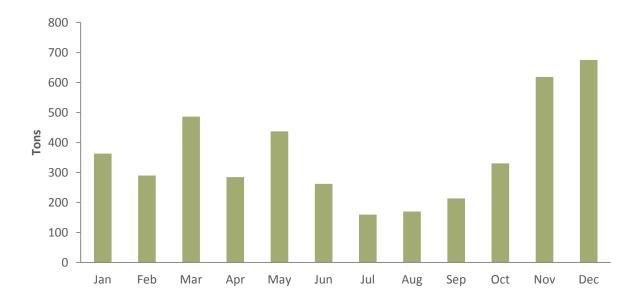
#### Table 3.3 Quantity of Fish Catch by Month, 2010 to 2014

Quantity in Tons

Month	2010	2011	2012	2013	2014
Total	6,556	3,922	4,399	3,862	4,290.1
Jan	1,386	380	495	380	363.0
Feb	691	408	515	299	289.8
Mar	472	302	437	309	486.2
Apr	604	436	354	289	284.3
Мау	514	380	299	320	437.1
Jun	252	303	329	263	262.3
Jul	212	238	194	161	159.6
Aug	173	128	130	176	169.8
Sep	199	175	207	144	213.7
Oct	418	298	257	318	330.5
Nov	759	395	532	467	618.8
Dec	876	481	652	737	675.0

Source: Environment Agency - Abu Dhabi

#### Figure 3.5 Quantity of Fish Catch by Month, 2014



Source: Environment Agency - Abu Dhabi

Month	Carangi -dae	Haemuli- dae	Lethrini -dae	Lutjani- dae	Portuni- dae	Scombri- dae	Serrani- dae	Spari- dae	Others	Total
Total	576.4	262.5	646.1	41.9	105.0	1,442.1	799.7	89.6	326.8	4,290.1
Jan	33.7	21.5	76.1	0.1	4.5	127.0	58.1	17.8	24.2	363.0
Feb	40.7	19.3	82.7	0.1	6.0	35.9	64.6	27.0	13.5	289.8
Mar	88.5	45.6	80.8	0.1	4.1	100.6	127.9	13.8	24.8	486.2
Apr	75.8	26.5	50.5	5.0	1.6	19.3	90.8	2.2	12.6	284.3
May	81.3	33.1	65.7	11.0	10.9	96.9	109.9	4.9	23.4	437.1
Jun	37.2	15.6	51.6	7.3	3.3	38.3	69.3	4.9	34.8	262.3
Jul	36.8	10.9	23.9	1.2	3.5	20.3	44.1	2.5	16.4	159.6
Aug	29.5	16.6	23.7	3.8	4.1	14.5	65.0	1.6	11.0	169.8
Sep	36.1	16.0	20.5	4.4	8.1	62.0	45.7	3.4	17.5	213.7
Oct	25.4	16.3	43.8	8.5	12.2	146.9	46.9	2.1	28.4	330.5
Nov	41.3	14.7	47.6	0.3	24.0	402.5	33.8	1.0	53.6	618.8
Dec	50.1	26.4	79.2	0.1	22.7	377.9	43.6	8.4	66.6	675.0

## Table 3.4 Quantity of fish Catch by Major Fish Families and Month, 2014 Quantity in Tons

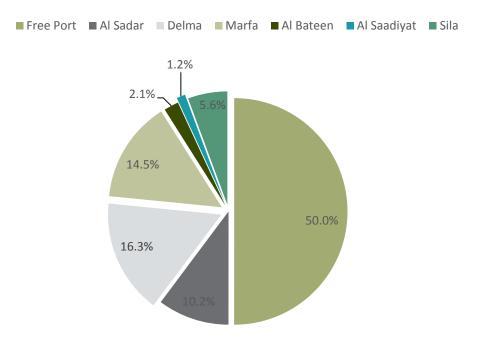
Source: Environment Agency - Abu Dhabi

#### Table 3.5 Quantity of Fish Catch by Major Fish Families and Landing Site, 2014

Quantity in tons

Livestock Statistics - 2014

Fish	Free Port	Al Sadar	Delma	Marfa	Al Bateen	Al Saadiyat	Sila	Total
Total	2,145.6	437.8	701.2	620.3	90.3	53.2	241.7	4,290.1
Carangidae	209.5	110.6	68.5	137.4	2.7	2.3	45.4	576.4
Haemulidae	126.3	0.3	103.6	0.1	2.1	2.1	28.0	262.5
Lethrinidae	348.1	41.2	182.4	46.0	1.0	0.2	27.2	646.1
Lutjanidae	5.3	0.0	0.3	2.1	23.1	10.8	0.3	41.9
Portunidae	71.0	0.4	4.6	13.3	8.7	5.7	1.3	105.0
Scombridae	622.2	240.8	173.4	286.2	32.7	4.4	82.4	1,442.1
Epinephelidae	539.4	21.6	151.6	56.2	0.8	0.0	30.1	799.7
Sparidae	77.4	0.0	2.7	0.1	2.0	7.3	0.1	89.6
Others	146.4	22.9	14.1	78.9	17.2	20.4	26.9	326.8



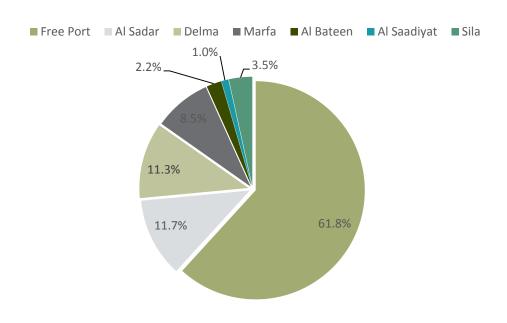
#### Figure 3.6 Percentage Distribution of Value of Fish Catch by Landing Site, 2014

Source: Statistics Centre - Abu Dhabi

#### Table 3.6 Value of Fish Catch by Major Fish Families and Landing Site, 2014

Value in 000 AED

Fish	Free Port	Al Sadar	Delma	Marfa	Al Bateen	Al Saadiyat	Sila	Total
Total	65,254.7	12,400.3	11,885.6	8,985.1	2,358.1	1,105.3	3,647.7	105,636.8
Carangidae	5,390.6	1,918.7	860.4	676.9	66.9	62.1	658.7	9,634.3
Haemulidae	1,530.2	4.4	621.1	0.5	29.5	31.6	162.1	2,379.4
Lethrinidae	7,240.4	905.5	2,914.0	792.7	18.7	3.7	304.6	12,179.6
Lutjanidae	62.5	0.0	1.0	8.3	342.5	195.7	1.0	611.0
Portunidae	1,404.1	16.8	28.9	87.7	221.7	126.2	8.0	1,893.4
Scombridae	25,200.9	8,366.1	2,844.6	4,592.7	1,340.3	181.3	1,517.3	44,043.2
Epinephelidae	21,720.7	944.0	4,510.6	1,855.0	32.6	2.2	898.5	29,963.6
Sparidae	975.2	0.0	27.2	0.7	32.4	134.1	1.6	1,171.2
Others	1,730.1	244.8	77.8	970.6	273.5	368.4	95.9	3,761.1



#### Figure 3.7 Percentage Distribution of Value Fish Catch by Landing Site, 2014

Source: Statistics Centre - Abu Dhabi

#### Table 3.7 Quantity of Fish Catch by Boat Type and Fishing Methods, 2014

Quantity in tons								
Fish	Lansh			Tar	rad			Total
ГІЗП	Gargoor	Defara	Hadhra	Sakhar	Ghazal	Hadaq	Nesaab	TOTAL
Total	1,587.8	148.5	57.0	19.0	1,233.7	1,152.0	92.1	4,290.1
Carangidae	151.6	19.5	2.0	0.0	206.3	178.2	18.8	576.4
Haemulidae	249.0	1.6	0.0	0.0	0.0	5.2	6.7	262.5
Lethrinidae	350.7	26.9	0.0	0.0	18.5	233.6	16.4	646.1
Lutjanidae	3.9	0.0	35.3	0.0	0.0	1.9	0.8	41.9
Portunidae	76.5	5.8	7.8	0.6	2.6	0.0	11.7	105.0
Scombridae	0.0	25.0	0.0	0.0	940.6	462.4	14.1	1,442.1
Epinephelidae	624.3	4.3	0.0	0.0	1.3	167.7	2.1	799.7
Sparidae	80.0	5.6	2.0	0.0	0.1	0.0	1.9	89.6
Others	51.8	59.8	9.9	18.4	64.3	103.0	19.6	326.8

Fish -	Lansh	Tarad						Total
	Gargoor	Defara	Hadhra	Sakhar	Ghazal	Hadaq	Nesaab	TOTAL
Total	39,186.4	2,818.8	976.3	286.0	27,404.6	33,619.3	1,345.4	105,636.8
Carangidae	3,890.7	327.3	61.5	9.3	1,275.8	3,788.3	281.4	9,634.3
Haemulidae	2,262.7	24.0	4.2	0.0	0.0	32.1	56.4	2,379.4
Lethrinidae	6,771.2	480.4	6.8	9.3	343.9	4,318.1	249.9	12,179.6
Lutjanidae	31.6	0.0	539.1	0.0	0.0	32.9	7.4	611.0
Portunidae	1,438.8	76.9	177.7	4.9	30.4	0.0	164.7	1,893.4
Scombridae	6.4	675.4	0.0	0.0	25,166.1	17,942.4	252.9	44,043.2
Epinephelida	23,178.5	151.2	3.2	0.0	43.3	6,518.0	69.4	29,963.6
Sparidae	1,000.0	95.3	32.9	5.9	0.0	2.3	34.8	1,171.2
Others	606.5	988.3	150.9	256.6	545.1	985.2	228.5	3,761.1

## Table 3.8 Value of Fish Catch by Boat Type and Fishing Methods, 2014 Value in 000 AED

Source: Environment Agency - Abu Dhabi

#### Table 3.9 Quantity and Value of Fish Catch of Carangidae Family by Type, 2014

(Quantity in Tons, Value in 000 AED)						
Туре	Quantity	Value				
Total	576.4	9,634.3				
Alepes Vari	0.0	0.0				
Atule mata	40.9	542.6				
Carangoides bajad	158.1	4,024.0				
Carangoides fulvoguttatus	12.0	302.9				
Carangoides malabaricus	5.2	110.2				
Caranx heberi	4.8	75.2				
Caranx ignobilis	3.8	46.3				
Sima	0.0	0.0				
Gnathanodon speciosus	100.4	3,272.7				
Parastromateus niger	0.2	4.1				
Scomberoides commersonnianus	230.4	1,146.7				
Scomberoides tol	14.4	33.3				
Seriola dumerili	4.8	16.1				
Seriolina nigrofasciata	1.4	60.2				
Leef	0.0	0.0				

#### Table 3.10 Quantity and Value of Fish Catch of Haemulidae Family by Type, 2014

(Quantity in Tons, Value in 000 AED)

Туре	Quantity	Value
Total	262.5	2,379.4
Diagrammapictum	221.0	2,063.5
Plectorhinchus gaterinus	11.0	89.0
Plectorhinchus Pictus	0.7	5.4
Plectorhinchus sordidus	23.5	138.0
Pomadasys argenteus	6.3	83.5

Source: Environment Agency - Abu Dhabi

#### Table 3.11 Quantity and Value of Fish Catch of Lethrinidae Family by Type, 2014

Туре	Quantity	Value
Total	646.1	12,179.6
Lethrinus borbonicus	52.1	366.0
Lethrinus lentjan	65.5	1,544.3
Lethrinus microdon	22.1	154.0
Lethrinus nebulosus	506.4	10,115.3

Source: Environment Agency - Abu Dhabi

#### Table 3.12 Quantity and Value of Fish Catch of Lutjanidae Family by Type, 2014

Туре	Quantity	Value
Total	41.9	611.0
Lutjanus argentimaculatus	0.0	0.0
Lutjanus ehrenbergii	36.0	546.2
Lutjanus fulviflamma	3.3	13.2
Lutjanus malabancus	0.0	0.0
Lutjanus russelli	0.9	19.3
Pinjalo pinjalo	1.7	32.3

#### Table 3.13 Quantity and Value of Fish Catch of Portunidae Family by Type, 2014

(Quantity	in	Tone	Value	in	000 AED)	
Quantity		10113,	value		UUU ALD)	

Туре	Quantity	Value
Total	105.0	1,893.4
Charybdis natator	11.5	142.9
Portunus pelagicus	93.5	1,750.5

Source: Environment Agency - Abu Dhabi

#### Table 3.14 Quantity and Value of Fish Catch of Scombridae Family by Type, 2014

(Quantity in Tons, Value in 000 AED)

Туре	Quantity	Value
Total	1,442.1	44,043.2
Auxis thazard	4.4	67.7
Euthynnus affinis	12.4	155.0
Rastrelliger kanagurta	0.5	8.4
Scomberomorus commerson	1,424.8	43,812.1

Source: Environment Agency - Abu Dhabi

#### Table 3.15 Quantity and Value of Fish Catch of Epinephelidae Family by Type, 2014 (Quantity in Tons, Value in 000 AED)

Туре	Quantity	Value
Total	799.7	29,963.6
Cephalopholis hemistiktos	0.3	5.3
Epinephelus areolatus	0.1	0.9
Epinephelus coioides	799.3	29,957.4

Source: Environment Agency - Abu Dhabi

#### Table 3.16 Quantity and Value of Fish Catch of Sparidae Family by Type, 2014

(Quantity in Tons, Value in 000 AED)		
Туре	Quantity	Value
Total	89.6	1,171.2
Acanthopagrus bifasciatus	21.5	205.6
Acanthopagrus latus	14.0	283.0
Argyrops spinifer	19.6	326.0
Rhabdosargus sarba	34.5	356.6
Sparidentex hasta	0.0	0.0

(Quantity in Tons, Value in 000 AED)		
Туре	Quantity	Value
Total	326.8	3,761.1
Ariidae	18.9	32.4
Belonidae	2.3	18.6
Bothidae	0.0	0.0
Carcharhinidae	25.4	97.2
Chanidae	34.7	463.7
Clupeidae	0.0	0.0
Epinephelidae	19.6	43.7
Gerreidae	28.7	459.1
Gymnuridae	0.0	0.0
Hemiramphidae	2.7	10.9
Istiophoridae	0.0	0.0
Mixed	5.3	47.4
Monodactylidae	1.7	16.5
Mugilidae	21.0	530.6
Mullidae	0.0	0.0
Nemipteridae	6.0	31.3
Platycephalidae	0.1	0.7
Pomacanthidae	0.4	2.9
Rachycentridae	16.7	265.5
Scaridae	0.5	8.9
Sepiidae	2.4	24.3
Siganidae	15.5	357.7
Sphyraenidae	124.8	1,349.4
Stromateidae	0.0	0.0
Tetraodontidae	0.1	0.3

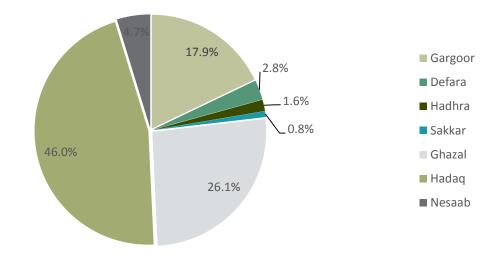
#### Table 3.17 Quantity and Value of Fish Catch of other Family by Type, 2014

2014								
Landing	Lansh	Tarad						Total
Site	Gargoor	Defara	Hadhra	Sakkar	Ghazal	Hadaq	Nesaab	Fotai
Total	4,193	657	378	195	6,110	10,770	1,110	23,413
Al Bateen	0	0	198	0	155	37	152	542
Al Saadiyat	0	218	132	9	9	5	26	399
Al Sadar	18	9	0	0	1308	1432	159	2,926
Delma Island	1126	0	0	0	1797	3800	136	6,859
Free Port	2874	88	0	0	906	2679	69	6,616
Marfa	0	342	45	186	756	1,804	110	3,243
Sila	175	0	3	0	1,179	1,013	458	2,828

## Table 3.18 Total Number of Trip by Landing Site, Boat and Type Combination, 2014

Source: Environment Agency - Abu Dhabi

#### Figure 3.8 Percentage Distribution of Trip by Landing Site, 2014



Source: Statistics Centre - Abu Dhabi

Quantity in Tons								
Month	Al Bateen	Al Saadiyat	Al Sadar	Delma Island	Free Port	Marfa	Sila	Total
Total	542	399	2,926	6,859	6,616	3,243	2,828	23,413
Jan	31	35	487	795	418	208	606	2,580
Feb	25	28	234	613	479	212	231	1,822
Mar	42	37	206	601	613	295	411	2,205
Apr	42	23	237	246	423	297	177	1,445
May	25	25	120	506	502	221	108	1,507
Jun	31	15	200	381	438	253	137	1,455
Jul	22	17	124	217	341	97	97	915
Aug	31	22	93	489	403	152	124	1,314
Sep	31	42	104	588	477	210	180	1,632
Oct	72	72	304	747	824	406	185	2,610
Nov	80	46	417	795	747	405	297	2,787
Dec	110	37	400	881	951	487	275	3,141

#### Table 3.19 Total Number of Trips by Month and Landing Site, 2014

Source: Environment Agency - Abu Dhabi

#### Table 3.20 Total Number of Fishermen and Fishing Boats, 2008 to 2014

Year	Number of Fishermen	Number of Fishing boats			
		Tarad	Lansh	Total	
2008	4,620	326	774	1,100	
2009	4,620	326	774	1,100	
2010	4,400	310	741	1,051	
2011	4,542	318	767	1,085	
2012	4,550	750	350	1,100	
2013	4,580	750	350	1,100	
2014	4,228	750	350	1,088	

#### **Explanatory Notes:**

#### **Data Sources**

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

#### **Technical Notes:**

#### **Methodology Adopted**

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

#### **Notes on Tables**

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

#### **More Information and Next Release**

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

The next release is expected in September 2016 for 2015 data.



