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: diwan@pcbs.gov.ps

: http://www.pcbs.gov.ps



فخامة الرئيس محمود عباس "أبو مازن"

رئيس اللجنة التنفيذية لمنظمة التحرير الفلسطينية

رئيس السلطة الوطنية الفلسطينية



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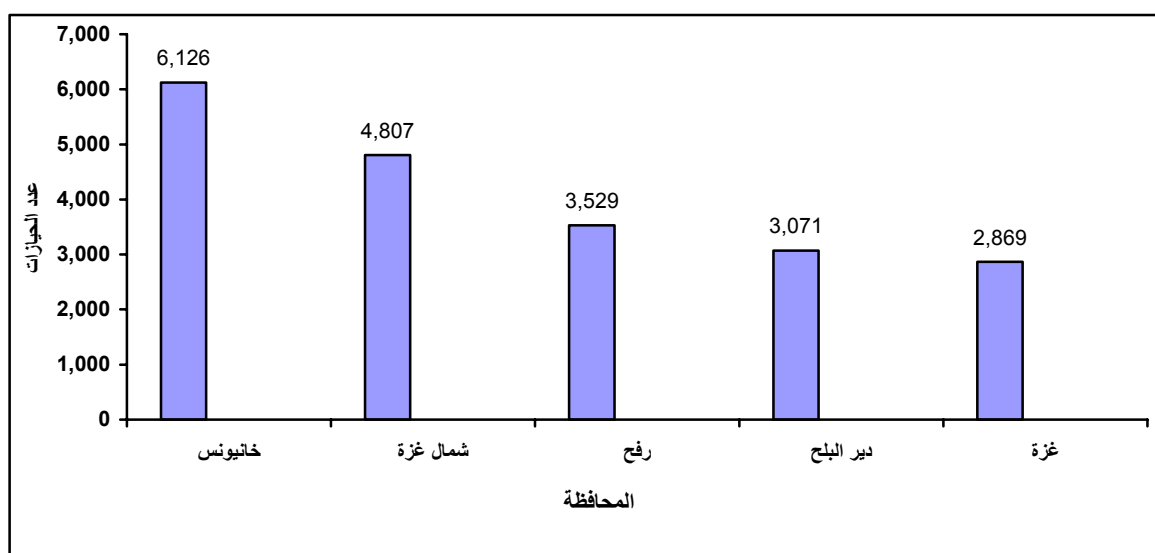
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 %30.0 6,126
 2,869 %23.6 4,807
 %14.1

2010/2009



13,909

%68.2

4,401

3,085

%31.6

%13.8 1,920 %22.2

%16.5 3,362

%32.7 1,101

%18.8 631

%14.3 480

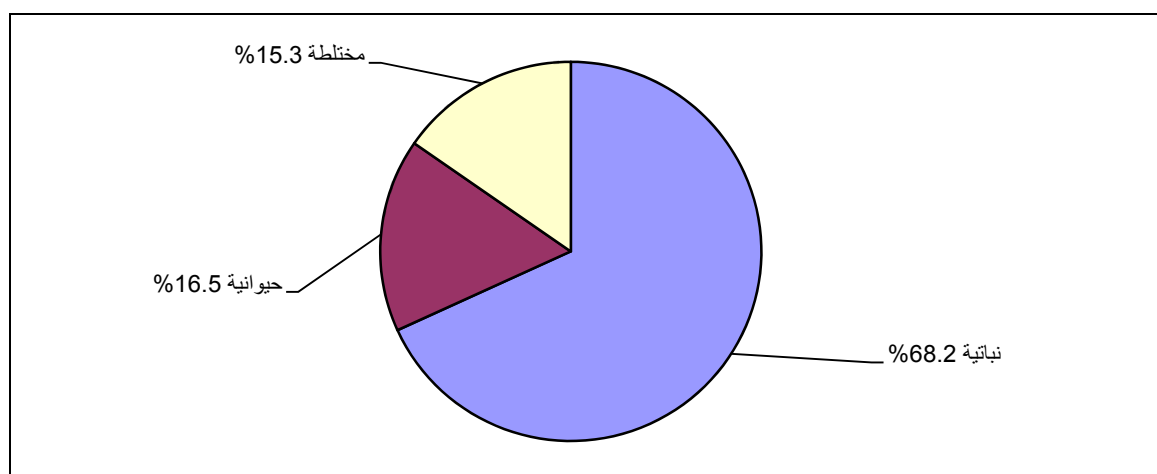
%15.3 3,131

%34.9 1,094

%19.8 621

%10.6 333

2010/2009



18,174

1,337 %6.6

%89.1

888 %4.3

16,322

3,606

%80.0

455

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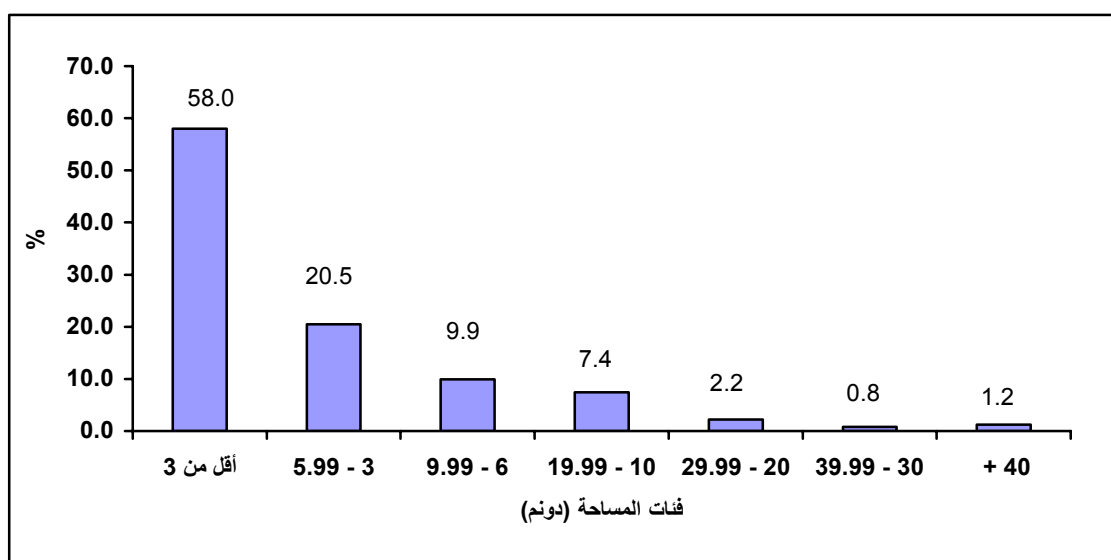
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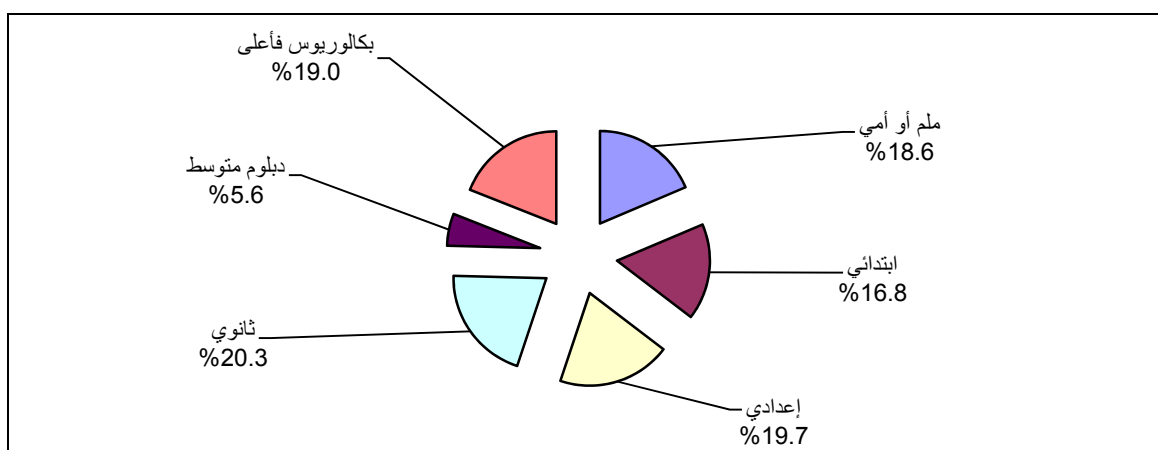
5,485

20,108

%27.3

	23.9%	4,798	59 - 50
25.1%	5,049	60	
	61.3%	12,322	
		38.4%	7,728
0.3%			58
			.
	3,952		
			19.7%
		19.0%	3,811

2010/2009

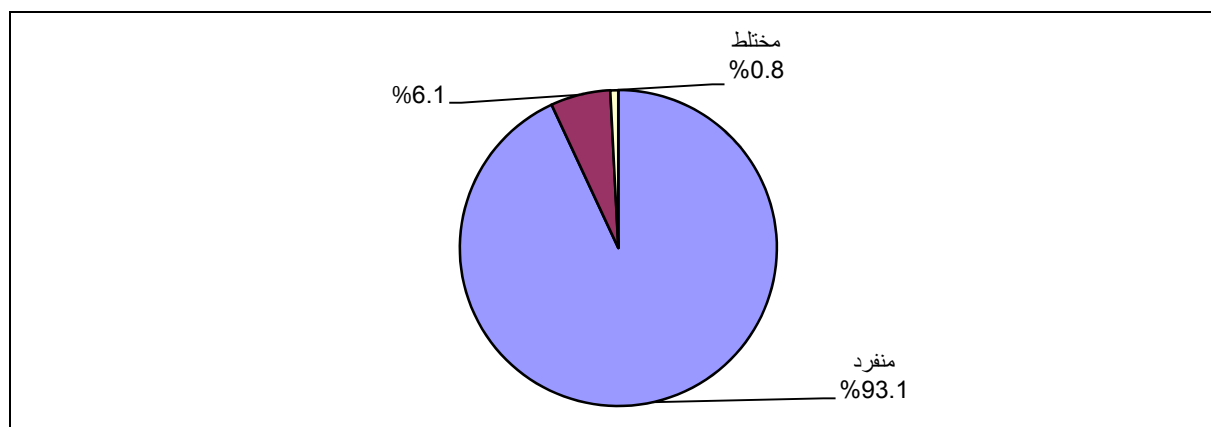


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	101,915		
	92.6%	94,347	
26,955			
15.9%		20.2%	28.6%
	7,568		
			7.4%
25.5%	31.5%	2,385	
	7.9%		
			.

2010/10/01	75,248		
%31.5	23,729		
	%19.2		
			%.14.6
			%57.2
		%23.9	
.		%18.9	
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2010/2009	18,030		
%.21.5	3,871	%78.5	14,159 :
		%50.1	9,025
		%.5.0	
17,187			
	843		
16,782			
	145		1,103
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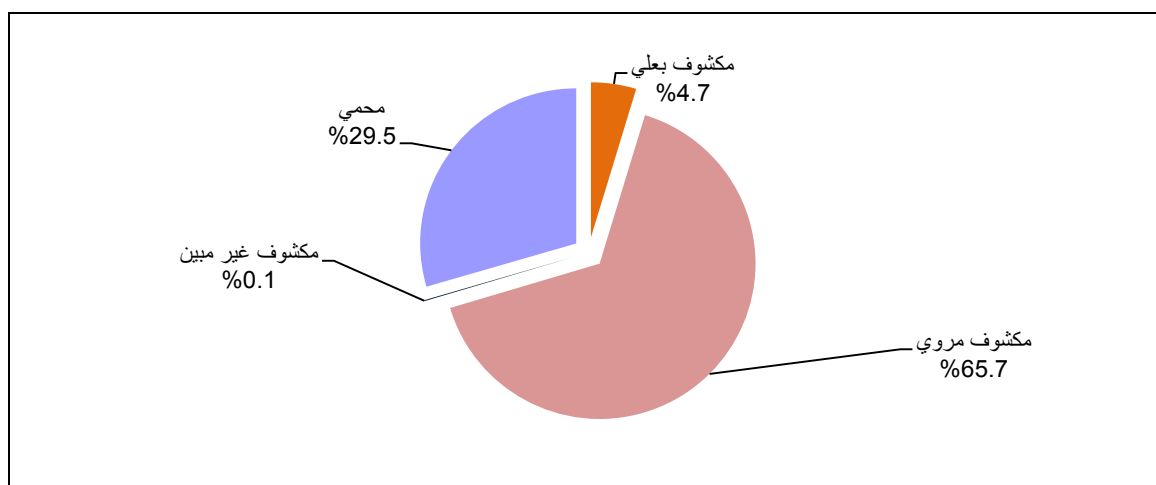
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26,678	2010/2009		
12	%65.7	17,531	%4.7
%29.5	7,876	%0.1	1,259
%29.5	7,870		
%4.6			

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14,497

2,454

1,574

8,153

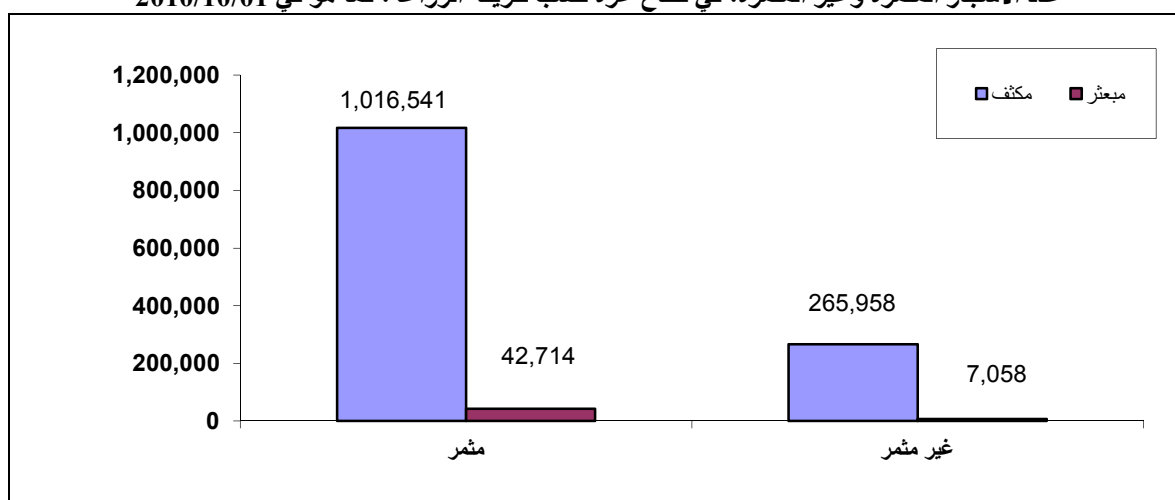
25,217

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567

24,745	2010/2009	92.8%
40,545	3	:
10,151	2010/2009	25.0%
		15.7%
53.0%	80.0%	20.0%
8.8%	88.4%	91.2%
	83.5%	4.7%
11.8%		
273,016	1,059,255	1,332,271
148,972	732	1,182,567

عدد الأشجار المثمرة وغير المثمرة، في قطاع غزة حسب طريقة الزراعة، كما هو في 2010/10/01



5.1 الثروة الحيوانية

1- الأبقار:

6,185	2010/10/01	9,635	
%28.4	%36.7	3,450	
.	.	%17.1	%17.8
.	.	%6.5	%93.5
.	%72.4	%27.6	
%41.3			
		.2010/10/01	%8.2

2- الضأن:

2010/10/01	61,403		
%49.8	%39.9	45,712	15,691
		%2.2	%8.1
		%36.9	%63.1
	%72.7	%27.3	
%30.6			
		.2010/10/01	%13.6

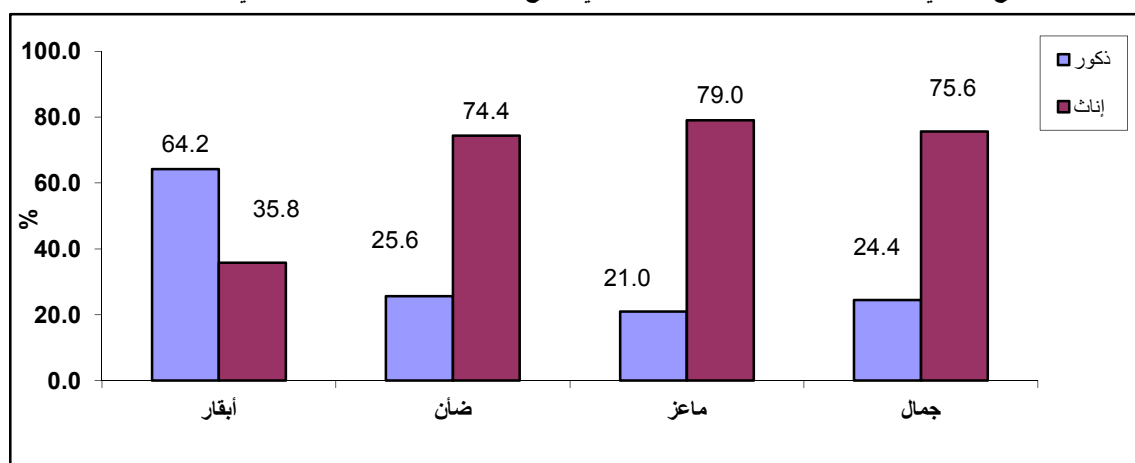
3- الماعز:

2010/10/01	12,150		
%5.9	%70.8	9,603	2,547
		%2.4	%20.9
	%0.2	%44.8	%55.0
%60.9	%39.1		
		%34.8	
	.2010/10/01	%8.2	

4- الجمال:

586	189	775	
		288	
			.2010/10/01

التوزيع النسبي للأبقار والضأن والماعز والجمال في قطاع غزة حسب الجنس، كما هو في 2010/10/01



6.1 مزارع الدواجن

1,494.3	22.8	311.3
9.2	2010/2009	2010/10/01
7,556.5	20.6	34.7
2010/2009	277.5	14.1
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7.1 الدواجن المنزلية

93.9	91.1	4.1	()
35.9	2010/10/01	27.0	

8.1 النحل

8,043	9,176	1,133	%87.7
2010/10/01	%12.3		

9.1 حيوانات أخرى (حيوانات العمل)

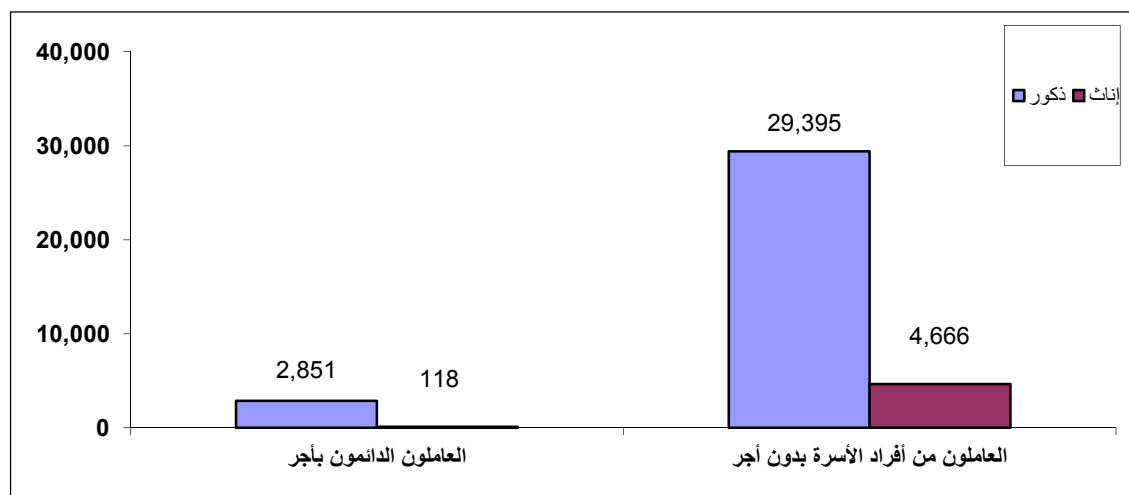
81	1,228	3,815
2010/10/01		

10.1 العمالة الزراعية

%48.9	1,357	%47.2
6	%3.9	5 - 2

(29-18) %57.3
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12,629

%20.5

%1.9

%77.6

11.1 الآلات والمعدات الزراعية

9,029

%56.5

11,529

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68

12.1 التطبيقات الزراعية

%74.0

%79.4

%74.0

%85.3

%30.3

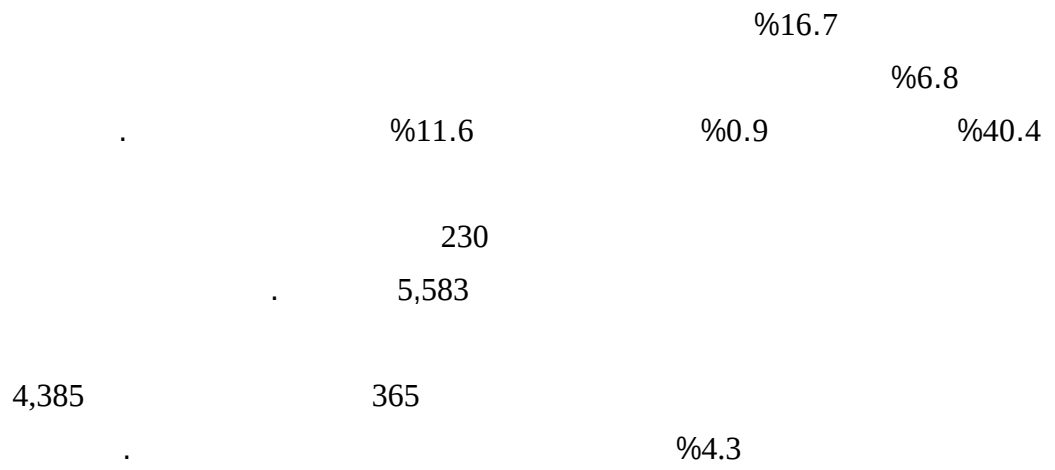
%38.4

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Tables

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Table 1: Number of Agricultural Holders in Gaza Strip by Age Group of Holder and Governorate, 2009/2010

Governorate	Total	Age Group of Holder							
		Not Applicable	Not Stated	+ 60	59 - 50	49 - 40	39 - 30	29 - 15	
Gaza Strip	20,108	3	9	5,049	4,798	5,485	3,525	1,239	
North Gaza	4,628	2	4	1,083	1,041	1,299	862	337	
Gaza	3,099	1	-	876	768	781	501	172	
Deir Al- Balah	2,900	-	-	746	724	814	480	136	
Khan Yunis	6,176	-	4	1,604	1,512	1,694	1,026	336	
Rafah	3,305	-	1	740	753	897	656	258	

2010/2009

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Table 2: Number of Agricultural Holders in Gaza Strip by Main Occupation of Holder and Governorate, 2009/2010

Governorate	Total	Main Occupation of Holder				
		Not Applicable	Not Stated	Other Than Agriculture	Agriculture	
Gaza Strip	20,108	3	55	12,322	7,728	
North Gaza	4,628	2	24	3064	1538	
Gaza	3,099	1	3	2116	979	
Deir Al- Balah	2,900	-	2	1698	1200	
Khan Yunis	6,176	-	13	3684	2479	
Rafah	3,305	-	13	1760	1532	

2009/2010

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Table 3: Number of Agricultural Holders in Gaza Strip by Educational Attainment of Holder and Type of Locality, 2009/2010

Type of Locality	Total	Educational Attainment of Holder									
		Not Applicable	Not Stated	Bachelor and Above	Associate Diploma	Secondary	Preparatory	Elementary	Can Read and Write	Illiterate	
Total	20,108	3	6	3,811	1,129	4,091	3,952	3,369	1,675	2,072	
Urban	17,690	2	5	3,420	972	3,585	3,423	2,998	1,485	1,800	
Rural	1,781	1	1	241	91	366	384	297	163	237	
Camp	637	-	-	150	66	140	145	74	27	35	

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Table 4: Number of Agricultural Holdings in Gaza Strip by Type of Holding and Governorate, 2009/2010

Governorate	Total	Type of Holding			
		Mixed	Animal	Plant	
Gaza Strip	20,402	3,131	3,362	13,909	
North Gaza	4,807	621	1,101	3,085	
Gaza	2,869	333	616	1,920	
Deir Al- Balah	3,071	499	534	2,038	
Khan Yunis	6,126	1,094	631	4,401	
Rafah	3,529	584	480	2,465	

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Table 5: Number of Agricultural Holdings in Gaza Strip by Main Purpose of the Production and Governorate, 2009/2010

Governorate	Total	Main Purpose of Production			
		Not Stated	For Sale	For Household Consumption	
Gaza Strip	20,402	1,980	10,481	7,941	
North Gaza	4,807	786	2,976	1,045	
Gaza	2,869	309	1,505	1,055	
Deir Al- Balah	3,071	231	1,580	1,260	
Khan Yunis	6,126	403	2,598	3,125	
Rafah	3,529	251	1,822	1,456	

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Table 6: Number of Agricultural Holdings in Gaza Strip by Main Purpose of Production and Area Group of Holding, 2009/2010

Area Group of Holding in Dunum	Total	Main Purpose of Production			
		Not Stated	For Sale	For Household Consumption	
Up to 2.99	11,828	1,178	5,006	5,644	حتى 2.99
3 - 5.99	4,181	407	2,365	1,409	5.99 - 3
6 - 9.99	2,023	176	1,348	499	9.99 - 6
10 - 19.99	1,522	137	1,110	275	19.99 - 10
20 - 29.99	441	41	331	69	29.99 - 20
30 - 39.99	170	20	130	20	39.99 - 30
40 - 49.99	67	5	54	8	49.99 - 40
50 - 59.99	48	6	35	7	59.99 - 50
60 - 69.99	34	4	25	5	69.99 - 60
70 - 79.99	20	1	17	2	79.99 - 70
80 +	68	5	60	3	+ 80
Total	20,402	1,980	10,481	7,941	

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Table 7: Number of Agricultural Holdings in Gaza Strip by Main Purpose of Production and Size of Holder Household, 2009/2010

Size of Holder Household	Total	Main Purpose of Production			
		Not Stated	For Sale	For Household Consumption	
One Person	252	40	128	84	
2 - 3	2,602	293	1,357	952	3 - 2
4 - 5	3,606	370	1,783	1,453	5 - 4
6 - 9	9,660	892	4,953	3,815	9 - 6
10 +	4,279	384	2,258	1,637	+ 10
Not Applicable	3	1	2	-	
Total	20,402	1,980	10,481	7,941	

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Table 8: Number of Agricultural Holdings in Gaza Strip by Main Purpose of Production, Type of Holding and Governorate, 2009/2010

Governorate	Total	Main Purpose of Production and Type of Holding									
		Not Stated			For Sale			For Household Consumption			
		Mixed	Animal	Plant	Mixed	Animal	Plant	Mixed	Animal	Plant	
Gaza Strip	20,402	14	7	1,959	2,121	2,194	6,166	996	1,161	5,784	
North Gaza	4,807	6	5	775	504	819	1,653	111	277	657	
Gaza	2,869	-	1	308	238	435	832	95	180	780	
Deir Al- Balah	3,071	1	-	230	329	289	962	169	245	846	
Khan Yunis	6,126	6	1	396	639	403	1,556	449	227	2,449	
Rafah	3,529	1	-	250	411	248	1,163	172	232	1,052	

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Table 9: Number of Agricultural Holdings in Gaza Strip by Main Purpose of Production, Holding Management Method and Governorate, 2009/2010

Governorate	Total	Main Purpose of Production And Holding Management Method												
		Not Stated				For Sale				Household Consumption				
		Not Stated	Member of the Holders Family	Paid Manager	Holder Himself	Not Stated	Member of the Holders Family	Paid Manager	Holder Himself	Not Stated	Member of the Holders Family	Paid Manager	Holder Himself	
Gaza Strip	20,402	17	276	25	1,662	1	1,869	250	8,361	1	1,461	180	6,299	
North Gaza	4,807	14	110	8	654	-	554	50	2,372	1	266	25	753	
Gaza	2,869	2	47	3	257	-	291	37	1,177	-	204	23	828	
Deir Al- Balah	3,071	-	20	6	205	-	299	45	1,236	-	244	30	986	
Khan Yunis	6,126	1	62	3	337	1	320	63	2,214	-	421	76	2,628	
Rafah	3,529	-	37	5	209	-	405	55	1,362	-	326	26	1,104	

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Table 10: Number of Agricultural Holdings in Gaza Strip by Main Purpose of Production, Land Tenure and Governorate, 2009/2010

Main Purpose of Production and Land Tenure		Governorate						
		Rafah	Khan Yunis	Deir Al- Balah	Gaza	North Gaza	Gaza Strip	
Total		3,529	6,126	3,071	2,869	4,807	20,402	
For Household Consumption	Total	1,456	3,125	1,260	1,055	1,045	7,941	للاستهلاك الأسري أساساً
	Owned or Owned Like Possession	1,405	3,026	1,237	1,017	974	7,659	
	Rented	26	45	11	23	19	124	
	Held Under Atriabal or Traditional Form	3	2	3	1	-	9	
	Govera-mented or Waqf	2	16	-	10	37	65	
	Not Stated	11	8	-	1	5	25	
	More Than One Type of Land Tenure	9	28	9	3	10	59	
	Total	1,822	2,598	1,580	1,505	2,976	10,481	للبيع أساساً
For Sale	Owned or Owned Like Possession	1,605	2,339	1,447	1,390	2,284	9,065	
	Rented	158	138	89	58	399	842	
	Held Under Atriabal or Traditional Form	3	18	3	5	2	31	
	Govera-mented or Waqf	-	35	-	38	148	221	
	Not Stated	16	12	3	-	31	62	
	More Than One Type of Land Tenure	40	56	38	14	112	260	
	Total	251	403	231	309	786	1,980	غير مبين
Not Stated	Owned or Owned Like Possession	242	392	231	300	752	1,917	
	Rented	3	3	-	5	24	35	
	Held Under Atriabal or Traditional Form	2	1	-	2	-	5	
	Govera-mented or Waqf	-	1	-	2	4	7	
	Not Stated	3	5	-	-	5	13	
	More Than One Type of Land Tenure	1	1	-	-	1	3	

جدول 11: مساحة الحيازات الزراعية في قطاع غزة حسب نوع استخدام الارض والمحافظة، كما هو في 2010/10/01

Table 11: Area of Agricultural Holdings in Gaza Strip by Type of Land Use and Governorate, As in 01/10/2010

Area in Dunums

Governorate	Total	Type of Land Use									
		Cultivated Land					Un Cultivated Land				
		Total	Nurseries	Land Under Temporarily Fallow	Wooded Land	Cultivated Land	Total	* Others *	() Permanent Meadows and Pastures	Buildings Used for Holdings	
Gaza Strip	101,914.83	94,347.29	100.66	18,894.21	104.53	75,247.89	7,567.54	1,430.22	4,329.28	1,808.04	
North Gaza	20,523.56	19,091.40	25.05	6,259.48	12.72	12,794.15	1,432.16	52.48	913.16	466.52	
Gaza	15,582.98	14,984.69	9.35	4,009.62	1.78	10,963.94	598.29	92.63	224.68	280.98	
Deir Al- Balah	18,647.81	17,422.16	20.25	2,950.10	26.40	14,425.41	1,225.65	128.98	847.67	249.00	
Khan Yunis	29,339.40	26,954.83	36.55	3,143.97	44.97	23,729.34	2,384.57	801.38	1,153.57	429.62	
Rafah	17,821.08	15,894.21	9.46	2,531.04	18.66	13,335.05	1,926.87	354.75	1,190.20	381.92	

Others*: Include pools, corridors, non-arable land, and non-covered folds

:*

جدول 12: المساحة المزروعة بأشجار البستنة والخضراوات والمحاصيل الحقلية في قطاع غزة حسب المحافظة، 2010/2009

Table 12: Cultivated Area of Horticulture Trees, Vegetables and Field Crops in Gaza Strip by Governorate, 2009/2010

Area in Dunums

Governorate	المساحة المزروعة				
	Cultivated Area	المحاصيل الحقلية	الخضراوات	أشجار البستنة	
	Total	Field Crops	Vegetables	Horticulture Trees	
Gaza Strip	85,252.95	18,030.37	26,677.55	40,545.03	
North Gaza	15,378.41	2,379.77	6,652.25	6,346.39	
Gaza	11,324.63	897.36	1,238.33	9,188.94	
Deir Al- Balah	15,491.96	2,669.07	3,530.08	9,292.81	
Khan Yunis	26,562.06	9,024.85	7,386.71	10,150.50	
Rafah	16,495.89	3,059.32	7,870.18	5,566.39	

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Table 13: Number of Agricultural Holdings in Gaza Strip by Area Group of Holding and Governorate, 2009/2010

Governorate	() Average of Holding Size (Dunum)	Total	Area Group of Holding in Dunum											المحافظة
			+ 80	79.99 - 70	69.99 - 60	59.99 - 50	49.99 - 40	39.99 - 30	29.99 - 20	19.99 - 10	9.99 - 6	5.99 - 3	2.99 Up to 2.99	
Gaza Strip	5.00	20,402	68	20	34	48	67	170	441	1,522	2,023	4,181	11,828	
North Gaza	4.27	4,807	12	5	10	6	11	36	85	270	368	933	3,071	
Gaza	5.43	2,869	19	2	7	5	14	23	68	195	222	468	1,846	
Deir Al- Balah	6.06	3,071	17	4	4	15	11	36	81	271	362	597	1,673	
Khan Yunis	4.79	6,126	10	7	8	8	20	41	104	495	731	1,444	3,258	
Rafah	5.07	3,529	10	2	5	14	11	34	103	291	340	739	1,980	

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Table 14: Number of Plant and Mixed Holdings in Gaza Strip by Main Source of Irrigation and Governorate, 2009/2010

Governorate	المصدر الرئيسي للري												
	Total	More Than One Type of Main Source of Irrigation	Not Stated	Other Sources	Tanks	Public Network	Springs	Tanks, Ponds and Collective Well	Dug Well	Streams and Valleys	Artesian Wells	Rainfed	
Gaza Strip	17,040	214	3,758	75	94	1,855	-	124	530	16	10,365	9	
North Gaza	3,706	47	796	17	31	221	-	20	84	5	2,484	1	
Gaza	2,253	8	542	30	16	308	-	4	139	1	1,205	-	
Deir Al- Balah	2,537	22	419	11	19	150	-	8	89	4	1,815	-	
Khan Yunis	5,495	95	1,503	10	18	722	-	76	71	4	2,988	8	
Rafah	3,049	42	498	7	10	454	-	16	147	2	1,873	-	

جدول 15: عدد الحيازات الزراعية في قطاع غزة حسب نوع الحيازة ومصدر الإرشاد الرئيسي، 2010/2009

Table 15: Number of Agricultural Holdings in Gaza Strip by Type of Holding and Main Source of Agricultural Extension, 2009/2010

Source of Extension	Total	Type of Holding			
		مختلطة Mixed	حيوانية Animal	نباتية Plant	
Ministry of Agriculture	1,380	271	271	838	
Veterinary	1,281	242	248	791	
Media	185	28	47	110	
Whole Sellers of the Agricultural Materials	2,371	441	282	1,648	
Farmers	8,249	1,305	842	6,102	
Institutions and international bodies	107	10	35	62	
Others*	3,354	487	824	2,043	*
Not received extension	3,414	344	806	2,264	
Not Stated	61	3	7	51	
Total	20,402	3,131	3,362	13,909	

*Others: Include agricultural engineers, bulletin extension, internet...etc

* أخرى: تشمل مهندسون زراعيون، نشرات إرشادية، انترنت...الخ

2010/2009

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Table 16: Number of Agricultural Holdings in Gaza Strip by Type of Holding, Method of Holding Management and Governorate, 2009/2010

Governorate	Total	نوع الحيازة وأسلوب إدارة الحيازة												
		Type of Holding and Method of Holding Management												
		Mixed				Animal				Plant				
		Not Stated	Member of the Holder's Family	Paid Manager	Holder Himself	Not Stated	Member of the Holder's Family	Paid Manager	Holder Himself	Not Stated	Member of the Holder's Family	Paid Manager	Holder Himself	
Gaza Strip	20,402	1	603	52	2,475	1	563	33	2,765	17	2,440	370	11,082	
North Gaza	4,807	-	126	8	487	-	195	13	893	15	609	62	2,399	
Gaza	2,869	-	72	2	259	1	79	4	532	1	391	57	1,471	
Deir Al- Balah	3,071	-	105	13	381	-	104	5	425	-	354	63	1,621	
Khan Yunis	6,126	1	141	14	938	-	71	7	553	1	591	121	3,688	
Rafah	3,529	-	159	15	410	-	114	4	362	-	495	67	1,903	

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Table 17: Number of Agricultural Holdings in Gaza Strip by Type of Holding and Area Group of Holding, 2009/2010

Area Group of Holding in Dunum	Total	Type of Holding نوع الحيازة			
		حيازة مختلطة Mixed	Animal	Plant	
Up to 2.99	11,828	1,128	3,335	7,365	حتى 2.99
3 - 5.99	4,181	824	19	3,338	3 - 5.99
6 - 9.99	2,023	562	4	1,457	6 - 9.99
10 - 19.99	1,522	376	3	1,143	10 - 19.99
20 - 29.99	441	117	-	324	20 - 29.99
30 - 39.99	170	54	1	115	30 - 39.99
40 - 49.99	67	23	-	44	40 - 49.99
50 - 59.99	48	10	-	38	50 - 59.99
60 - 69.99	34	8	-	26	60 - 69.99
70 - 79.99	20	8	-	12	70 - 79.99
80 +	68	21	-	47	+ 80
Total	20,402	3,131	3,362	13,909	

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Table 18: Number of Agricultural Holdings in Gaza Strip by Type of Holding and Land Tenure, 2009/2010

Land Tenure	Total	Type of Holdings			
		Mixed	Animal	Plant	
Owned or Owned Like Possession	18,641	2,750	3,065	12,826	
Rented	1,001	179	91	731	
Held Under Atriabal or Traditional Form	45	7	4	34	
Govera-mented or Waqf	293	31	173	89	
Not Stated	100	23	23	54	
More Than One Type of Land Tenure	322	141	6	175	
Total	20,402	3,131	3,362	13,909	

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Table 19: Number of Agricultural Holdings in Gaza Strip by Main Source of Agricultural Extension and Governorate, 2009/2010

Governorate	Total	المصدر الرئيسي للإرشاد									
		Main Source of Agricultural Extension									
		Not Stated	not received extension	* Others*	International	Farmers	Whole Sailers of the Agricultural Materials	Media	Agricultural NGO's	Ministry of Agriculture	
Gaza Strip	20,402	61	3,414	3,354	107	8,249	2,371	185	1,281	1,380	
North Gaza	4,807	15	1,113	712	18	1,727	549	36	410	227	
Gaza	2,869	5	329	541	15	1,148	226	41	210	354	
Deir Al- Balah	3,071	12	512	559	11	1,321	348	36	142	130	
Khan Yunis	6,126	18	943	885	49	2,799	783	57	284	308	
Rafah	3,529	11	517	657	14	1,254	465	15	235	361	

*Others: Include agricultural engineers,bulletin extension,internet...etc

* أخرى: تشمل مهندسون زراعيون ، نشرات ارشادية ، انترنت...الخ

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Table 20: Number of Plant Holdings in Gaza Strip by Main Source of Agricultural Extension and Governorate, 2009/2010

Governorate	Total	Main Source of Agricultural Extension									
		Not Stated	not received extension	* Others*	International	Farmers	Whole Sillers of the Agricultural Materials	Media	Agricultural NGO's	Ministry of Agriculture	
Gaza Strip	13,909	51	2,264	2,043	62	6,102	1,648	110	791	838	
North Gaza	3,085	11	646	451	11	1,199	343	22	263	139	
Gaza	1,920	5	248	347	10	806	165	24	133	182	
Deir Al- Balah	2,038	10	324	325	6	946	253	18	78	78	
Khan Yunis	4,401	17	666	517	26	2,191	563	36	185	200	
Rafah	2,465	8	380	403	9	960	324	10	132	239	

*Others: Include agricultural engineers,bulletin extension,internet...etc

* أخرى: تشمل مهندسون زراعيون ، نشرات ارشادية ، انترنت،...الخ

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Table 21: Number of Animal Holdings in Gaza Strip by Main Source of Agricultural Extension and Governorate, 2009/2010

Governorate	Total	Main Source of Agricultural Extension									
		Not Stated	not received extension	* Others*	International	Farmers	Whole Sillers of the Agricultural Materials	Media	Agricultural NGO's	Ministry of Agriculture	
Gaza Strip	3,362	7	806	824	35	842	282	47	248	271	
North Gaza	1,101	3	365	184	7	283	112	7	90	50	
Gaza	616	-	71	148	2	183	39	13	46	114	
Deir Al- Balah	534	2	128	152	3	143	36	15	31	24	
Khan Yunis	631	1	148	186	21	136	56	10	38	35	
Rafah	480	1	94	154	2	97	39	2	43	48	

*Others: Include agricultural engineers,bulletin extension,internet...etc

* أخرى: تشمل مهندسون زراعيون ، نشرات ارشادية ، انترنت...الخ

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Table 22: Number of Mixed Holdings in Gaza Strip by Main Source of Agricultural Extension and Governorate, 2009/2010

Governorate	Total	Main Source of Agricultural Extension									
		Not Stated	not received extension	* Others*	International	Farmers	Whole Sakers of the Agricultural Materials	Media	Agricultural NGO's	Ministry of Agriculture	
Gaza Strip	3,131	3	344	487	10	1,305	441	28	242	271	
North Gaza	621	1	102	77	-	245	94	7	57	38	
Gaza	333	-	10	46	3	159	22	4	31	58	
Deir Al- Balah	499	-	60	82	2	232	59	3	33	28	
Khan Yunis	1,094	-	129	182	2	472	164	11	61	73	
Rafah	584	2	43	100	3	197	102	3	60	74	

*Others: Include agricultural engineers,bulletin extension,internet...etc

* أخرى: تشمل مهندسون زراعيون ، نشرات ارشادية ، انترنت...الخ

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Table 23: Number of Agricultural Holdings in Gaza Strip by Type of Governmental Service, Type of Holding and Governorate, 2009/2010

Governorate	Total	غير مبين Not Stated	Type of Governmental Service and Type of Holding								
			Don't Receive			كلاهما Both Agricultural and Veterinary	Veterinary		Agricultural		
			حيازة مختلطة	حيازة حيوانية	حيازة نباتية	حيازة مختلطة	حيازة مختلطة	حيازة حيوانية	حيازة مختلطة	حيازة نباتية	
			Mixed Holding	Animal Holding	Plant Holding	Mixed Holding	Mixed Holding	Animal Holding	Mixed Holding	Plant Holding	
Gaza Strip	20,402	74	2,606	2,633	12,550	159	158	727	205	1,290	
North Gaza	4,807	21	529	937	2,822	30	28	163	33	244	
Gaza	2,869	5	227	348	1,618	43	20	267	43	298	
Deir Al- Balah	3,071	9	430	467	1,871	15	21	67	33	158	
Khan Yunis	6,126	24	974	522	4,187	18	57	109	45	190	
Rafah	3,529	15	446	359	2,052	53	32	121	51	400	

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Table 24: Number of Agricultural Holdings in Gaza Strip by Legal Status of Holder and Area Group of Holding, 2009/2010

Area Group of Holding in Dunum	Total	Legal Status of Holder				
		* Others*	Household	Partnership	Individual	
Up to 2.99	11,828	-	670	331	10827	حتى 2.99
3-5.99	4,181	1	293	196	3691	5.99 - 3
6-9.99	2,023	-	155	134	1734	9.99 - 6
10-19.99	1,522	-	123	132	1267	19.99 - 10
20-29.99	441	1	44	43	353	29.99 - 20
30-39.99	170	-	19	14	137	39.99 - 30
40-49.99	67	-	10	8	49	49.99 - 40
50-59.99	48	-	6	8	34	59.99 - 50
60-69.99	34	-	3	8	23	69.99 - 60
70-79.99	20	-	-	5	15	79.99 - 70
80+	68	1	14	9	44	+ 80
Total	20,402	3	1,337	888	18,174	

*Others: Include Company, Government, Cooperative Society, and Othes.

*أخرى: تشمل شركة، حكومة، جمعية، وأخرى

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Table 25: Number of Agricultural Holdings in Gaza Strip by Legal Status of Holder, Main Purpose of Production and Governorate, 2009/2010

Governorate	Total	Legal Status of Holder and Main Purpose of Production												
		Others*			Household			Partnership			An Individual			
		Not Stated	For Sale	For Household Consuming	Not Stated	For Sale	For Household Consuming	Not Stated	For Sale	For Household Consuming	Not Stated	For Sale	For Household Consuming	
Gaza Strip	20,402	1	2	-	114	621	602	55	530	303	1,810	9,328	7,036	
North Gaza	4,807	-	1	-	37	169	78	22	120	28	727	2,686	939	
Gaza	2,869	1	-	-	21	56	70	8	71	42	279	1,378	943	
Deir Al- Balah	3,071	-	-	-	18	164	169	4	95	44	209	1,321	1,047	
Khan Yunis	6,126	-	1	-	20	173	227	10	176	138	373	2,248	2,760	
Rafah	3,529	-	-	-	18	59	58	11	68	51	222	1,695	1,347	

*Others: Include Company, Government, Cooperative Society, and Othes.

*أخرى: تشمل شركة، حكومة، جمعية، وأخرى

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Table 26: Area of Agricultural Holdings in Gaza Strip by Legal Status of Holder and Governorate, 2009/2010

Area in Dunums

Governorate	Total	Legal Status of Holder				
		* Others*	Household	Partnership	Individual	
Gaza Strip	101,914.83	265.61	10,298.18	9,083.36	82,267.68	
North Gaza	20,523.56	20.91	1,918.70	1,491.04	17,092.91	
Gaza	15,582.98	5.70	1,279.58	2,686.07	11,611.63	
Deir Al- Balah	18,647.81	-	4,022.96	1,296.07	13,328.78	
Khan Yunis	29,339.40	239.00	2,211.36	2,598.83	24,290.21	
Rafah	17,821.08	-	865.58	1,011.35	15,944.15	

*Others: Include Company, Government, Cooperative Society, and Othes.

*أخرى: تشمل شركة، حكومة، جمعية، وأخرى

جدول 27: عدد الحيازات الزراعية في قطاع غزة حسب أسلوب إدارة الحيازة وفئات مساحة الحيازة، 2010/2009

Table 27: Number of Agricultural Holdings in Gaza Strip by Method of Holding Management and Area Group of Holding, 2009/2010

Area Group of Holding in Dunum	Total	Method of Holding Management				فئات مساحة الحيازة بالدونم
		Not Stated	Member of the Holders Family	Paid Manager	Holder Himself	
Up to 2.99	11,828	10	2031	182	9605	حتى 2.99
3 - 5.99	4,181	3	760	105	3313	3 - 5.99
6 - 9.99	2,023	4	358	62	1599	6 - 9.99
10 - 19.99	1,522	2	286	48	1186	10 - 19.99
20 - 29.99	441	-	92	30	319	20 - 29.99
30 - 39.99	170	-	33	13	124	30 - 39.99
40 - 49.99	67	-	14	6	47	40 - 49.99
50 - 59.99	48	-	9	3	36	50 - 59.99
60 - 69.99	34	-	8	2	24	60 - 69.99
70 - 79.99	20	-	2	-	18	70 - 79.99
80 +	68	-	13	4	51	+ 80
Total	20,402	19	3,606	455	16,322	

2010/2009

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Table 28: Number of Agricultural Holdings in Gaza Strip by Holding Management Method and Sex of Holder, 2009/2010

Sex of Holder	Total	Holding Management method				
		Not Stated	Member of the Holders Family	Paid Manager	Holder Himself	
Male	18,270	14	2,928	353	14,975	ذكر
Female	1,269	2	469	52	746	انثى
Co-holders are Males	734	2	157	35	540	شراكة ذكور
Co-holders are Female	9	-	6	-	3	شراكة إناث
Co-holders are Males and Females	117	-	46	13	58	شراكة ذكور وإناث
Not Applicable	3	1	-	2	-	لا ينطبق
Total	20,402	19	3,606	455	16,322	

2010/2009

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Table 29: Number of Agricultural Holdings in Gaza Strip by Holding Management Method and Governorate, 2009/2010

Governorate	Total	Method of Holding Management				
		غير مبين Not Stated	أحد أفراد الأسرة Member of the Holders Family	مدير بأجر Paid Manager	Holder Himself	
Gaza Strip	20,402	19	3,606	455	16,322	
North Gaza	4,807	15	930	83	3,779	
Gaza	2,869	2	542	63	2,262	
Deir Al- Balah	3,071	-	563	81	2,427	
Khan Yunis	6,126	2	803	142	5,179	
Rafah	3,529	-	768	86	2,675	

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Table 30: Number of Agricultural Holding in Gaza Strip by Type of Holding, Sex of Holder and Governorate, 2009/2010

Governorate	Total	Type of Holding and Sex of Holder																
		Mixed					Animal					Plant						
		لا ينطبق Not Applicable	Co-holder are Both Males and Females	Co- holder are Males	Female	Male	Co-holder are Both Males and Females	Co- holder are Females	Co- holder are Males	Female	Male	لا ينطبق Not Applicable	شراكه ذكور وإناث Co-holder are Both Males and Females	Co- holder are Females	Co- holder are Males	Female	Male	
Gaza Strip	20,402	2	14	156	126	2,833	5	1	61	326	2,969	1	98	8	517	817	12,468	
North Gaza	4,807	1	3	36	26	555	1	-	24	79	997	-	11	2	88	204	2,780	
Gaza	2,869	-	1	9	12	311	-	1	11	70	534	1	17	3	65	128	1,706	
Deir Al- Balah	3,071	-	3	29	20	447	2	-	8	55	469	-	9	2	87	100	1,840	
Khan Yunis	6,126	1	3	60	40	990	2	-	12	56	561	-	46	1	195	255	3,904	
Rafah	3,529	-	4	22	28	530	-	-	6	66	408	-	15	-	82	130	2,238	

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Table 31: Number of Agricultural Holdings in Gaza Strip by Age Group of Holder and Area Group of Holding, 2009/2010

Area Group of Holding in Dunum	Total	Age Groupe of Holder							
		Not Applicable	Not Stated	+ 60	59 - 50	49 - 40	39 - 30	29 - 15	
Up to 2.99	11,828	-	3	2,473	2,814	3,424	2,240	874	حتى 2.99
3 - 5.99	4,181	1	2	1,180	1,030	1,088	682	198	5.99 - 3
6 - 9.99	2,023	-	1	652	481	506	303	80	9.99 - 6
10 - 19.99	1,522	-	2	513	360	362	225	60	19.99 - 10
20 - 29.99	441	1	1	167	106	95	50	21	29.99 - 20
30 - 39.99	170	-	-	66	42	37	19	6	39.99 - 30
40 - 49.99	67	-	-	29	10	11	13	4	49.99 - 40
50 - 59.99	48	-	-	15	15	9	8	1	59.99 - 50
60 - 69.99	34	-	-	13	6	9	5	1	69.99 - 60
70 - 79.99	20	-	-	7	5	5	3	-	79.99 - 70
80 +	68	1	-	24	21	17	5	-	+ 80
Total	20,402	3	9	5,139	4,890	5,563	3,553	1,245	

2010/2009

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Table 32: Number of Agricultural Holdings in Gaza Strip by Age Group of Holder and Governorate, 2009/2010

Governorate	Total	Age Group of Holder							
		Not Applicable	Not Stated	+ 60	59 - 50	49 - 40	39 - 30	29 - 15	
Gaza Strip	20,402	3	9	5,139	4,890	5,563	3,553	1,245	
North Gaza	4,807	1	4	1,128	1,095	1,355	880	344	
Gaza	2,869	1	-	803	701	720	474	170	
Deir Al- Balah	3,071	-	-	812	767	864	493	135	
Khan Yunis	6,126	1	3	1,585	1,510	1,666	1,028	333	
Rafah	3,529	-	2	811	817	958	678	263	

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Table 33: Number of Agricultural Holdings in Gaza Strip by Sex of Holder and Area Group of Holding, 2009/2010

Area Group of Holding in Dunum	Sex of Holder							
	Total	Not Applicable	Co-holders are Males & Females	Co-holders are Females	Co-holders are Males	Female	Male	
Up to 2.99	11,828	-	44	8	264	915	10,597	حتى 2.99
3 - 5.99	4,181	1	34	-	162	194	3,790	5.99 - 3
6 - 9.99	2,023	-	14	1	115	82	1,811	9.99 - 6
10 - 19.99	1,522	-	12	-	116	47	1,347	19.99 - 10
20 - 29.99	441	1	7	-	31	20	382	29.99 - 20
30 - 39.99	170	-	2	-	12	4	152	39.99 - 30
40 - 49.99	67	-	1	-	7	1	58	49.99 - 40
50 - 59.99	48	-	1	-	7	-	40	59.99 - 50
60 - 69.99	34	-	-	-	8	4	22	69.99 - 60
70 - 79.99	20	-	-	-	5	1	14	79.99 - 70
80 +	68	1	2	-	7	1	57	+ 80
Total	20,402	3	117	9	734	1,269	18,270	

2010/2009

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Table 34: Number of Agricultural Holdings in Gaza Strip by Size of Holder Household and Area Group of Holding, 2009/2010

Area Group of Holding in Dunum	Total	Size of Holder Huosehold						
		Not Applicable	+ 10	9 - 6	5 - 4	3 - 2	One Person	
Up to 2.99	11,828	-	2,509	5,689	2,050	1,425	155	حتى 2.99
3 - 5.99	4,181	1	866	1,971	763	543	37	5.99 - 3
6 - 9.99	2,023	-	429	924	358	288	24	9.99 - 6
10 - 19.99	1,522	-	279	722	275	223	23	19.99 - 10
20 - 29.99	441	1	102	196	78	61	3	29.99 - 20
30 - 39.99	170	-	51	63	28	24	4	39.99 - 30
40 - 49.99	67	-	16	22	16	11	2	49.99 - 40
50 - 59.99	48	-	10	18	13	6	1	59.99 - 50
60 - 69.99	34	-	2	18	8	5	1	69.99 - 60
70 - 79.99	20	-	3	10	3	4	-	79.99 - 70
80 +	68	1	12	27	14	12	2	+ 80
Total	20,402	3	4,279	9,660	3,606	2,602	252	

2010/2009

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Table 35: Number of Agricultural Holdings in Gaza Strip by Size of Holder Household and Governorate, 2009/2010

Governorate	Total	Size of Holder Huousehold						
		Not Applicable	+ 10	9 - 6	5 - 4	3 - 2	One Person	
Gaza Strip	20,402	3	4279	9660	3606	2602	252	
North Gaza	4,807	1	1111	2199	784	657	55	
Gaza	2,869	1	704	1259	469	383	53	
Deir Al- Balah	3,071	-	547	1585	560	347	32	
Khan Yunis	6,126	1	1134	2981	1160	774	76	
Rafah	3,529	-	783	1636	633	441	36	

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Table 36: Number of Agricultural Holdings which have Irrigated Area in Gaza Strip by Cultivated Area Group and Governorate, 2009/2010

Governorate	Total	Cultivated Area Group in Dunum											
		+80	79.99 - 70	69.99 - 60	59.99 - 50	49.99 - 40	39.99 - 30	29.99 - 20	19.99 - 10	9.99 - 6	5.99-3	حتى 2.99 Up to 2.99	
Gaza Strip	12,888	51	14	27	40	52	136	351	1,197	1,573	3,167	6,280	
North Gaza	2,651	7	4	8	4	10	25	70	197	266	707	1,353	
Gaza	1,683	11	2	6	5	8	16	43	143	175	363	911	
Deir Al-Balah	2,086	16	2	3	15	10	32	68	248	306	482	904	
Khan Yunis	3,956	7	5	5	7	15	34	80	371	556	1,024	1,852	
Rafah	2,512	10	1	5	9	9	29	90	238	270	591	1,260	

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Table 37: Number of Agricultural Holdings which have Irrigated Area in Gaza Strip by Age Group of Holder and Governorate, 2009/2010

Governorate	Total	Age Groupe of Holder							
		Not Applicable	Not Stated	+60	59-50	49-40	39-30	29-15	
Gaza Strip	12,888	3	4	3,422	3,281	3,447	2,081	650	
North Gaza	2,651	1	1	711	649	690	448	151	
Gaza	1,683	1	-	528	433	401	246	74	
Deir Al-Balah	2,086	-	-	570	553	585	303	75	
Khan Yunis	3,956	1	1	1,038	1,032	1,083	613	188	
Rafah	2,512	-	2	575	614	688	471	162	

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Table 38: Number of Agricultural Holdings which have Irrigated Area in Gaza Strip by Sex of Holder and Governorate, 2009/2010

Governorate	Total	Sex of Holder						
		Not Applicable	Co-holders are Males & Females	Co-holders are Females	Co-holders are Males	Female	Male	
Gaza Strip	12,888	3	74	7	542	627	11,635	
North Gaza	2,651	1	8	2	96	144	2,400	
Gaza	1,683	1	11	2	55	90	1,524	
Deir Al-Balah	2,086	-	9	2	98	95	1,882	
Khan Yunis	3,956	1	31	1	205	184	3,534	
Rafah	2,512	-	15	-	88	114	2,295	

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Table 39: Number of Agricultural Holdings in Gaza Strip which have Temporary Crops by Legal Status of Holder and Governorate, 2009/2010

Governorate	Total	Legal Status of Holder				
		* Others*	Household	Partnership	Individual	
Gaza Strip	6,627	2	469	402	5,754	
North Gaza	998	1	60	62	875	
Gaza	441	-	23	21	397	
Deir Al-Balah	888	-	115	66	707	
Khan Yunis	2,834	1	221	196	2,416	
Rafah	1,466	-	50	57	1,359	

*Others: Include Company, Government, Cooperative Society, and Othes.

*أخرى: تشمل شركة، حكومة، جمعية، وأخرى

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Table 40: Number of Agricultural Holdings which have Temporary Crops in Gaza Strip by Area Group of Holding and Governorate, 2009/2010

Governorate	Total	Area Group of Holding in Dunum											
		+80	79.99 - 70	69.99 - 60	59.99 - 50	49.99 - 40	39.99 - 30	29.99 - 20	19.99 - 10	9.99 - 6	5.99 - 3	2.99 Up to 2.99	
Gaza Strip	6,627	39	14	21	33	46	116	271	921	1,095	1,909	2,162	
North Gaza	998	8	4	7	2	7	19	48	123	131	313	336	
Gaza	441	2	-	3	2	1	8	15	55	57	132	166	
Deir Al-Balah	888	11	3	2	12	10	26	50	150	165	213	246	
Khan Yunis	2,834	8	5	6	7	18	38	86	406	526	833	901	
Rafah	1,466	10	2	3	10	10	25	72	187	216	418	513	

2010/2009

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Table 41: Number of Agricultural Holdings which have Temporary Crops in Gaza Strip by Size of Holder Household and Governorate, 2009/2010

Governorate	Total	Size of Holder Household						
		Not Applicable	+ 10	9 - 6	5 - 4	3 - 2	One Person	
Gaza Strip	6,627	2	1391	3226	1156	792	60	
North Gaza	998	1	247	465	167	113	5	
Gaza	441	-	118	198	70	51	4	
Deir Al-Balah	888	-	148	480	158	95	7	
Khan Yunis	2,834	1	519	1396	529	357	32	
Rafah	1,466	-	359	687	232	176	12	

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Table 42: Number of Agricultural Holdings in Gaza Strip which have Permanent Crops by Legal Status of Holder and Governorate, 2009/2010

Governorate	Total	Legal Status of Holder				
		* Others*	Household	Partnership	Individual	
Gaza Strip	11,349	3	798	523	10,025	
North Gaza	2,086	1	117	63	1,905	
Gaza	1,734	1	107	89	1,537	
Deir Al-Balah	1,928	-	237	95	1,596	
Khan Yunis	3,703	1	267	196	3,239	
Rafah	1,898	-	70	80	1,748	

*Others: Include Company, Government, Cooperative Society, and Othes.

*أخرى: تشمل شركة، حكومة، جمعية، وأخرى

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Table 43: Number of Agricultural Holdings which have Permanent Crops in Gaza Strip by Area Group of Holding and Governorate, 2009/2010

Governorate	Total	Area Group of Holding in Dunum											
		+80	79.99 - 70	69.99 - 60	59.99 - 50	49.99 - 40	39.99 - 30	29.99 - 20	19.99 - 10	9.99 - 6	5.99 - 3	حتى 2.99 Up to 2.99	
Gaza Strip	11,349	51	11	20	29	41	106	295	980	1,324	2,647	5,845	
North Gaza	2,086	2	1	5	3	4	14	40	120	190	509	1,198	
Gaza	1,734	17	2	5	4	7	14	55	141	176	345	968	
Deir Al-Balah	1,928	17	3	2	14	10	28	60	217	270	433	874	
Khan Yunis	3,703	5	4	4	5	13	29	71	340	489	943	1,800	
Rafah	1,898	10	1	4	3	7	21	69	162	199	417	1,005	

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Table 44: Number of Agricultural Holdings which have Permanent Crops in Gaza Strip by Size of Holder Household and Governorate, 2009/2010

Governorate	Total	Size of Holder Household						
		Not Applicable	+ 10	9 - 6	5 - 4	3 - 2	One Person	
Gaza Strip	11,349	3	2263	5412	2054	1486	131	
North Gaza	2,086	1	463	940	347	307	28	
Gaza	1,734	1	416	756	299	234	28	
Deir Al-Balah	1,928	-	318	994	364	234	18	
Khan Yunis	3,703	1	651	1845	705	462	39	
Rafah	1,898	-	415	877	339	249	18	

جدول 45: عدد الحيازات الزراعية التي تستخدم التطبيقات الزراعية في قطاع غزة حسب نوع الحيازة ونوع التطبيق الزراعي، 2010/2009

Table 45: Number of Agricultural Holdings which Use Agricultural Practices in Gaza Strip by Type of Agricultural Holding and Type of Agricultural Practice, 2009/2010

Type of Agricultural Practices	Total	Type of Holding			
		Mixed	Animal	Plant	
Treated and Improved Assets (Seeds, Transplants, Tubers)	6,542	1,581	:	4,961	
Organic Fertilizers	13,526	2,749	:	10,777	
Chemical Fertilizers	12,613	2,570	:	10,043	
Pesticides	12,611	2,595	:	10,016	
Biological Control	5,170	1,278	:	3,892	
Vaccination Animals against Epidemiological Diseases	5,541	2,539	3,002	:	

(:): Not applicabel

(:):

2010/2009

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Table 46: Number of Agricultural Holdings which Use Agricultural Practices in Gaza Strip by Legal Status of Holder and Type of Agricultural Practice, 2009/2010

Type of Agricultural Practice	Total	Legal Status of Holder				
		* Others*	Household	Partnership	Individual	
Treated and Improved Assets (Seeds, Transplants, Tubers)	6,542	1	409	351	5,781	
Organic Fertilizers	13,526	3	920	675	11,928	
Chemical Fertilizers	12,613	3	858	634	11,118	
Pesticides	12,611	3	853	654	11,101	
Biological Control	5,170	1	366	277	4,526	
Vaccination Animals against Epidemiological Diseases	5,541	2	382	208	4,949	

*Others: Include Company, Government, Cooperative Society, and Othes

*أخرى: تشمل شركة، حكومة، جمعية، وأخرى

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Table 47: Number of Agricultural Holdings which Use Agricultural Practices in Gaza Strip by Type of Agricultural Practices, Type of Holding and Governorate, 2009/2010

Governorate	Type of Agricultural Practices and Type of Holding												المحافظة
	Vaccination Animals against Epidemiological Diseases		Biological Control		Pesticides		Chemical Fertilizers		Organic Fertilizers		Treated and Improved Assets (Seeds,Transplants,Tubers)		
	Mixed	Animal	Mixed	Plant	Mixed	Plant	Mixed	Plant	Mixed	Plant	Mixed	Plant	
Gaza Strip	2,539	3,002	1,278	3,892	2,595	10,016	2,570	10,043	2,749	10,777	1,581	4,961	
North Gaza	502	1,034	277	1,089	506	2,063	478	2,007	507	2,102	275	954	
Gaza	253	500	65	236	287	1,429	285	1,370	288	1,449	95	441	
Deir Al- Balah	411	486	228	740	450	1,661	442	1,618	455	1,685	263	751	
Khan Yunis	906	575	413	1,070	865	3,069	896	3,252	988	3,605	617	1,780	
Rafah	467	407	295	757	487	1,794	469	1,796	511	1,936	331	1,035	

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Table 48: Number of Agricultural Holdings which Use Agricultural Practices in Gaza Strip by Area Group of Holding and Type of Agricultural Practice, 2009/2010

Type of Agricultural Practice	Total	Area Group of Holding											
		+80	79.99 - 70	69.99 - 60	59.99 - 50	49.99 - 40	39.99 - 30	29.99 - 20	19.99 - 10	9.99 - 6	5.99 - 3	حتى 2.99 Up to 2.99	
Treated and Improved Assets (Seeds, Transplants, Tubers)	6,542	34	13	20	27	31	104	241	792	1,000	1,775	2,505	
Organic Fertilizers	13,526	59	18	27	40	55	137	372	1,292	1,718	3,373	6,435	
Chemical Fertilizers	12,613	60	17	29	40	56	137	368	1,247	1,654	3,173	5,832	
Pesticides	12,611	59	17	29	41	54	133	371	1,240	1,639	3,153	5,875	
Biological Control	5,170	31	11	18	26	26	82	194	632	744	1,428	1,978	
Vaccination Animals against Epidemiological Diseases	5,541	21	7	8	10	22	48	97	319	460	664	3,885	

جدول 49: عدد الحيازات الزراعية التي تستخدم التطبيقات الزراعية في قطاع غزة حسب الغرض الرئيسي للإنتاج ونوع التطبيق الزراعي،
2010/2009

Table 49: Number of Agricultural Holdings which Use Agricultural Practices in Gaza Strip by Main Purpose of Production and Type of Agricultural Practice, 2009/2010

Type of Agricultural Practice	Total	Purpose of production الغرض الرئيسي للإنتاج			
		Not Stated	For Sale	For Home Consumption	
Treated and Improved Assets (Seeds, Transplants, Tubers)	6,542	35	4,293	2,214	
Organic Fertilizers	13,526	99	7,616	5,811	
Chemical Fertilizers	12,613	94	7,325	5,194	
Pesticides	12,611	89	7,383	5,139	
Biological Control	5,170	39	3,538	1,593	
Vaccination Animals against Epidemiological Diseases	5,541	14	3,739	1,788	

جدول 50: عدد الحيازات الزراعية التي تستخدم التطبيقات الزراعية في قطاع غزة حسب التخصص وجنس الحائز ونوع التطبيق الزراعي، 2010/2009

Table 50: Number of Agricultural Holdings which Use Agricultural Practices in Gaza Strip by Specialization, Sex of Holder and Type of Agricultural Practice, 2009/2010

Specialization and Sex of Holder	Type of Agricultural Practice						
	Vaccination Animals against Epidemiological Diseases	Biological Control	Pesticides	Chemical Fertilizers	Organic Fertilizers	Treated and Improved Assets (Seeds, Transplants, Tubers)	
Agriculture	150	238	504	500	524	261	
Male	141	221	464	459	483	239	
Female	-	1	4	5	4	1	
Co-holders are Male	9	15	34	34	35	19	
Co-holders are Male & Female	-	-	1	1	-	-	
Co-holders are Male & Female	-	1	1	1	2	2	
Not Agriculture	1,717	2,007	5,564	5,456	5,884	2,669	
Male	1,594	1,833	5,112	5,023	5,414	2,459	
Female	48	55	164	157	177	70	
Co-holders are Male	74	102	248	237	254	122	
Co-holders are Female	-	1	2	1	2	1	
Co-holders are Male & Female	1	16	38	38	37	17	
Not Stated	54	63	140	134	163	82	
Male	46	56	131	125	149	75	
Female	3	4	4	6	8	4	
Co-holders are Male	5	3	5	3	6	3	
Not Applicable	3,620	2,862	6,403	6,523	6,955	3,530	
Male	3,180	2,578	5,681	5,786	6,164	3,139	
Female	324	153	412	431	468	214	
Co-holders are Male	100	115	260	255	272	154	
Co-holders are Female	-	-	4	4	4	1	
Co-holders are Male & Female	14	15	43	44	44	21	
Not Applicable	2	1	3	3	3	1	
Total	5,541	5,170	12,611	12,613	13,526	6,542	

جدول 51: عدد الحيازات الزراعية التي تستخدم التطبيقات الزراعية في قطاع غزة حسب المؤهل العلمي وجنس الحائز ونوع التطبيق الزراعي، 2010/2009

Table 51: Number of Agricultural Holdings which Use Agricultural Practices in Gaza Strip by Educational Attainment, Sex of Holder and Type of Agricultural Practice, 2009/2010

Educational Attainment and Sex	Type of Agricultural Practice						
	Vaccination Animals against Epidemiological Diseases	Biological Control	Pesticides	Chemical Fertilizers	Organic Fertilizers	Treated and Improved Assets (Seeds, Transplants, Tubers)	
Illiterate	797	455	1,026	1,067	1,149	604	
Male	613	389	827	865	924	502	
Female	173	50	170	177	195	80	
Co-holders are Male	10	12	22	18	22	16	
Co-holders are Female	-	-	1	1	1	-	
Co-holders are Male & Female	1	4	6	6	7	6	
Can Read and Write	535	459	985	1,005	1,064	533	
Male	487	418	886	899	955	475	
Female	33	22	51	58	60	28	
Co-holders are Male	13	16	40	40	41	25	
Co-holders are Male & Female	2	3	8	8	8	5	
Elementary	1,095	846	1,916	1,927	2,054	1,047	
Male	1,000	769	1,735	1,745	1,860	947	
Female	56	37	86	86	94	47	
Co-holders are Male	35	37	88	89	93	51	
Co-holders are Male & Female	4	3	7	7	7	2	
Preparatory	1,191	1,101	2,473	2,521	2,685	1,345	
Male	1,080	1,002	2,233	2,277	2,425	1,215	
Female	62	44	105	110	119	59	
Co-holders are Male	42	50	110	108	116	62	
Co-holders are Female	-	-	3	3	3	1	
Co-holders are Male & Female	7	5	22	23	22	8	
Secondary	1,040	1,073	2,710	2,684	2,897	1,426	
Male	958	960	2,472	2,442	2,641	1,304	
Female	32	44	96	99	105	43	
Co-holders are Male	49	64	126	124	132	71	
Co-holders are Male & Female	1	5	16	19	19	8	

جدول 51 (تابع): عدد الحيازات الزراعية التي تستخدم التطبيقات الزراعية في قطاع غزة حسب المؤهل العلمي وجنس الحائز ونوع التطبيق الزراعي، 2010/2009

Table 51 (Cont).: Number of Agricultural Holdings which Use Agricultural Practices in the Gaza Strip by Educational Attainment, Sex of Holder and Type of Agricultural Practice, 2009/2010

Educational Attainment and Sex	Type of Agricultural Practice						
	Vaccination Animals against Epidemiological Diseases	Biological Control	Pesticides	Chemical Fertilizers	Organic Fertilizers	Treated and Improved Assets (Seeds, Transplants, Tubers)	
Associate Diploma	243	281	795	772	833	389	
Male	226	258	724	710	762	361	
Female	5	6	27	23	28	10	
Co-holders are Male	12	15	39	36	41	17	
Co-holders are Female	-	1	3	2	2	1	
Co-holders are Male & Female	-	1	2	1	-	-	
Bachelor and Above	637	953	2,700	2,632	2,838	1,197	
Male	596	892	2,509	2,454	2,641	1,108	
Female	14	10	49	46	56	22	
Co-holders are Male	27	40	121	113	121	56	
Co-holders are Male & Female	-	11	21	19	20	11	
Not Stated	1	1	3	2	3	-	
Male	1	-	2	1	2	-	
Co-holders are Male	-	1	1	1	1	-	
Not Applicable	2	1	3	3	3	1	
Total	5,541	5,170	12,611	12,613	13,526	6,542	

جدول 52: عدد الحيازات الزراعية التي فيها محاصيل حقلية في قطاع غزة حسب العروة الزراعية ونوع المحصول، 2010/2009

Table 52: Number of Agricultural Holdings which have Field Crops in Gaza Strip by Agricultural Session and Type of Crop, 2009/2010

Type of Crop	Agricultural Session		
	Summer	Winter	
Wheat	-	2,564	
Sorghum	63	28	
Barley	5	791	
Broom Corn	-	1	
Dry Garlic	3	48	
Dry Onion	80	181	
Onion Tuber	2	10	
Peanut	2	-	()
Sun Flower	1	-	
Dill	4	14	عين جردة
Meramieh	3	24	
Ment	18	8	
Thyme	1	9	
Chamomile	-	5	
Other Beverage Crops	1	-	
Broad Bean	2	24	()
Chick Peas	2	10	()
Lentil	1	101	
Peas	-	5	
Sern	-	1	
Sugarcane	2	12	
Clover	8	68	
Tobacco	-	1	

جدول 53: عدد الحيازات الزراعية التي فيها محاصيل حقلية في قطاع غزة حسب وضع المحصول ونوع المحصول، 2010/2009

Table 53: Number of Agricultural Holdings which have Field Crops in Gaza Strip by Status of Crop and Type of Crop, 2009/2010

Type of Crop	Status of Crop			
	Mixed	Associated	Single	
Wheat	10	209	2,364	قمح
Sorghum	4	9	77	ذرة بيضاء
Barley	8	105	684	شعير
Broom Corn	-	-	1	ذرة مكائن
Dry Garlic	4	14	32	ثوم يابس
Dry Onion	7	21	218	بصل يابس
Onion Tuber	3	1	8	بصل قنار
Peanut	-	-	2	فول سوداني (فستق عبيد)
Sun Flower	-	-	1	عباد الشمس
Dill	-	4	13	
Meramieh	1	4	21	ميرمية
Ment	-	9	18	نعناع
Thyme	1	3	6	زعر
Chamomile	-	-	5	بابونج
Other Beverage Crops	-	-	1	
Broad Bean	-	8	18	فول (يابس)
Chick Peas	-	2	10	حمص (يابس)
Lentil	-	5	97	عدس
Peas	-	-	5	بازيلاء
Sern	-	-	1	بيبقيا
Sugarcane	-	3	11	
Clover	1	16	58	
Tobacco	-	-	1	

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Table 54: Number of Agricultural Holdings which have Field Crops in Gaza Strip by Type of Irrigation and Type of Crop, 2009/2010

Type of Crop	Type of Irrigation		
	Irrigated	Rainfed	
Wheat	231	2,341	
Sorghum	87	3	
Barley	65	731	
Broom Corn	1	-	
Dry Garlic	43	7	
Dry Onion	221	25	
Onion Tuber	12	-	
Peanut	2	-	()
Sun Flower	1	-	
Dill	17	-	
Meramieh	22	4	
Ment	23	3	
Thyme	6	4	
Chamomile	3	2	
Other Beverage Crops	1	-	
Broad Bean	20	7	()
Chick Peas	3	9	()
Lentil	2	101	
Peas	2	3	
Sern	-	1	
Sugarcane	12	2	
Clover	59	17	
Tobacco	-	1	

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Table 55: Number of Agricultural Holdings which have Irrigated Field Crops in Gaza Strip by Method of Irrigation and Type of Crop, 2009/2010

Type of Crop	Method of Irrigation				
	Not Stated	Sprinkler	Drip	Surface	
Wheat	-	97	96	38	
Sorghum	-	6	76	5	
Barley	-	23	31	11	
Broom Corn	-	1	-	-	
Dry Garlic	-	2	38	3	
Dry Onion	-	34	165	22	
Onion Tuber	-	-	12	-	
Peanut	-	-	2	-	()
Sun Flower	-	-	-	1	
Dill	-	1	16	-	
Meramieh	-	2	18	2	
Ment	-	9	13	1	
Thyme	-	1	4	1	
Chamomile	-	1	-	2	
Other Beverage Crops	-	-	1	-	
Broad Bean	-	3	13	4	()
Chick Peas	-	-	2	1	()
Lentil	1	-	1	-	
Peas	-	-	2	-	
Sugarcane	-	-	3	9	
Clover	-	12	16	31	

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Table 56: Number of Agricultural Holdings which have Field Crops in Gaza Strip by Agricultural Session and Harvested Area, 2009/2010

Harvested Area in Dunum	Agricultural Session		
	Summer	Winter	
Up to 2.99	110	1,753	حتى 2.99
3 - 5.99	41	949	5.99 - 3
6 - 9.99	17	361	9.99 - 6
10 - 19.99	13	238	19.99 - 10
20 - 29.99	5	45	29.99 - 20
30 - 39.99	2	19	39.99 - 30
40 - 49.99	2	13	49.99 - 40
50 - 59.99	-	4	59.99 - 50
60 - 69.99	-	3	69.99 - 60
70 - 79.99	-	1	79.99 - 70
80 +	-	7	+ 80

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Table 57: Number of Agricultural Holdings which have Field Crops in Gaza Strip by Agriculture Session, Status of Crop and Governorate, 2009/2010

Governorate	Agriculture Session and Status of Crop						
	Summer			Winter			
	Mixed	Associated	Single	Mixed	Associated	Single	
Gaza Strip	8	19	165	23	342	3,058	
North Gaza	7	6	62	13	33	297	
Gaza	-	3	4	1	18	110	
Deir Al- Balah	-	1	17	1	72	382	
Khan Yunis	1	6	42	5	141	1,819	
Rafah	-	3	40	3	78	450	

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Table 58: Number of Agricultural Holdings which have Field Crops in Gaza Strip by Agriculture Session, Method of Irrigation and Governorate, 2009/2010

Governorate	Agriculture Session and Method of Irrigation									
	Summer				Winter					
	Sprinklers	Drip	Artificial	Rainfed	Not Stated	Sprinklers	Drip	Artificial	Rainfed	
Gaza Strip	27	149	9	5	1	157	333	107	2,842	
North Gaza	22	46	3	2	-	44	54	15	232	
Gaza	-	5	2	-	-	6	33	14	79	
Deir Al- Balah	1	12	4	1	-	79	50	46	294	
Khan Yunis	4	45	-	-	-	20	118	26	1,797	
Rafah	-	41	-	2	1	8	78	6	440	

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Table 59: Area of Field Crops in Gaza Strip by Agricultural Session, Type of Irrigation, Type of Crop and Harvested Area, 2009/2010

Area in Dunums

Type of Crop	المساحة المحصودة Harvested Area	Total	العروة الزراعية ونمط الري Agricultural Session and Type of Irrigation				
			Summer		Winter		
			Irrigated	Rainfed	Irrigated	Rainfed	
Wheat	11,134.36	12,331.14	-	-	1,057.22	11,273.92	()
Sorghum	260.61	275.77	181.96	-	89.41	4.40	
Barley	2,547.86	2,713.56	6.00	10.00	170.75	2,526.81	
Broom Corn	5.00	5.00	-	-	5.00	-	
Dry Garlic	88.98	90.53	14.50	-	65.13	10.90	
Dry Onion	1,668.31	1,861.15	517.48	-	1,282.08	61.59	
Onion Tuber	86.20	88.39	38.00	-	50.39	-	
Peanut	32.00	32.00	32.00	-	-	-	
Sun Flower	0.35	0.35	0.35	-	-	-	
Dill	20.61	21.12	13.08	-	8.04	-	
Meramieh	16.57	16.57	3.10	-	11.57	1.90	
Ment	21.47	23.27	10.59	1.00	9.53	2.15	
Thyme	4.22	4.72	0.03	-	1.91	2.78	
Chamomile	4.23	4.23	-	-	2.70	1.53	
Other Beverage Crops	0.10	0.10	0.10	-	-	-	
Broad Bean	44.52	52.32	1.87	-	38.45	12.00	()
Chick Peas	8.91	9.61	0.20	0.60	3.00	5.81	()
Lentil	185.93	202.48	-	0.50	6.00	195.98	
Peas	13.98	19.98	-	-	17.98	2.00	
Sern	10.10	10.10	-	-	-	10.10	
Sugarcane	31.66	35.26	1.50	-	31.46	2.30	
Clover	211.91	229.22	9.46	0.50	190.66	28.60	
Tobacco	3.50	3.50	-	-	-	3.50	
Total	16,401.38	18,030.37	830.22	12.60	3,041.28	14,146.27	

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Table 60: Area of Field Crops in Gaza Strip by Agriculture Session, Status of Crop and Governorate, 2009/2010

Area in Dunums

Governorate	Total	Agriculture Session and Status of Crop									
		Total			Summer			Winter			
		Mixed	Associated	Single	Mixed	Associated	Single	Mixed	Associated	Single	
Gaza Strip	18,030.37	145.30	1,103.04	16,782.03	47.23	23.16	772.43	98.07	1,079.88	16,009.60	
North Gaza	2,379.77	120.86	114.25	2,144.66	45.23	15.60	279.38	75.63	98.65	1,865.28	
Gaza	897.36	0.30	170.41	726.65	-	1.27	4.05	0.30	169.14	722.60	
Deir Al- Balah	2,669.07	0.55	205.64	2,462.88	-	1.50	40.01	0.55	204.14	2,422.87	
Khan Yunis	9,024.85	22.20	435.91	8,566.74	2.00	2.46	165.94	20.20	433.45	8,400.80	
Rafah	3,059.32	1.39	176.83	2,881.10	-	2.33	283.05	1.39	174.50	2,598.05	

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Table 61: Area of Field Crops in Gaza Strip by Agriculture Session, Type of Irrigation and Governorate, 2009/2010

Area in Dunums

Governorate	Agriculture Session and Type of Irrigation									
	Summer				Winter					
	Sprinklers	Drip	Artificial	Rainfed	Not Stated	Sprinklers	Drip	Artificial	Rainfed	
Gaza Strip	101.12	718.08	11.02	12.60	4.00	833.38	1,823.58	380.32	14,146.27	
North Gaza	89.12	238.08	2.01	11.00	-	318.33	298.55	131.96	1,290.72	
Gaza	-	2.32	3.00	-	-	20.77	106.59	53.41	711.27	
Deir Al- Balah	2.00	33.00	6.01	0.50	-	407.05	264.65	140.35	1,815.51	
Khan Yunis	10.00	160.40	-	-	-	42.34	653.10	44.41	8,114.60	
Rafah	-	284.28	-	1.10	4.00	44.89	500.69	10.19	2,214.17	

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Table 61 (Cont.): Area of Field Crops in Gaza Strip by Agriculture Session, Type of Irrigation and Governorate, 2009/2010

Area in Dunums

Governorate	Total	Agriculture Session and Type of Irrigation					
		Total					
		Not Stated	Sprinklers	Drip	Artificial	Rainfed	
Gaza Strip	18,030.37	4.00	934.50	2,541.66	391.34	14,158.87	
North Gaza	2,379.77	-	407.45	536.63	133.97	1,301.72	
Gaza	897.36	-	20.77	108.91	56.41	711.27	
Deir Al- Balah	2,669.07	-	409.05	297.65	146.36	1,816.01	
Khan Yunis	9,024.85	-	52.34	813.50	44.41	8,114.60	
Rafah	3,059.32	4.00	44.89	784.97	10.19	2,215.27	

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Table 62: Area of Field Crops in Gaza Strip by Status of Crop, Method of Irrigation and Governorate, 2009/2010

Area in Dunums

Governorate	Status of Crop and Method of Irrigation									
	Associated				Single					
	Sprinklers	Drip	Artificial	Rainfed	Not Stated	Sprinklers	Drip	Artificial	Rainfed	
Gaza Strip	53.07	128.73	22.68	898.56	4.00	813.73	2,370.01	368.66	13,225.63	
North Gaza	7.30	35.35	8.20	63.40	-	334.45	463.05	125.77	1,221.39	
Gaza	0.27	21.57	0.77	147.80	-	20.50	87.04	55.64	563.47	
Deir Al- Balah	40.60	18.52	10.96	135.56	-	368.45	279.13	135.40	1,679.90	
Khan Yunis	2.00	29.49	1.25	403.17	-	48.34	780.01	43.16	7,695.23	
Rafah	2.90	23.80	1.50	148.63	4.00	41.99	760.78	8.69	2,065.64	

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Table 62 (Cont.): Area of Field Crops in Gaza Strip by Status of Crop, Method of Irrigation and Governorate, 2009/2010

Area in Dunums

Governorate	Total	Status of Crop and Method of Irrigation									
		Total					Mixed				
		Not Stated	Sprinklers	Drip	Artificial	Rainfed	Sprinklers	Drip	Artificial	Rainfed	
Gaza Strip	18,030.37	4.00	934.50	2,541.66	391.34	14,158.87	67.70	42.92	-	34.68	
North Gaza	2,379.77	-	407.45	536.63	133.97	1,301.72	65.70	38.23	-	16.93	
Gaza	897.36	-	20.77	108.91	56.41	711.27	-	0.30	-	-	
Deir Al- Balah	2,669.07	-	409.05	297.65	146.36	1,816.01	-	-	-	0.55	
Khan Yunis	9,024.85	-	52.34	813.50	44.41	8,114.60	2.00	4.00	-	16.20	
Rafah	3,059.32	4.00	44.89	784.97	10.19	2,215.27	-	0.39	-	1.00	

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Table 63: Number of Agricultural Holdings which have Vegetables in Gaza Strip by Agricultural Session and Type of Crop, 2009/2010

Type of Crop	Agricultural Session				
	Autumn	Summer	Spring	Winter	
Maize	-	45	25	8	
White Cabbage	20	32	10	213	
Red Cabbage	-	2	-	8	
Cauliflower	8	23	9	149	
Lettuce	2	2	4	49	
Spinach	13	12	5	116	
Jew's Mallow	29	126	56	120	
Parsley	9	20	14	74	
Chard	3	6	5	56	
Sorrel	1	-	2	5	
Arugula	5	18	4	36	
Cucumber	32	289	63	336	
Snake cucumber	-	19	7	8	
Eggplant	37	349	43	175	
Tomato	95	507	83	872	
Water Melon	1	93	24	23	
Muskmelon	3	36	17	79	
Squash	53	129	78	171	
Gourd	1	19	3	5	
Pumpkin	-	3	2	1	
Okra	3	207	55	76	
Carrot	10	11	8	86	
Turnip	1	-	4	33	
Garlic (green)	2	2	-	13	
Onion (green)	13	23	16	210	
Radish	16	19	5	66	
Other Vegetables	3	13	-	6	
Strawberry	56	11	1	149	
Potato	27	112	88	703	
Sweet Potato	-	5	5	7	
Taro	-	-	-	3	
Paprika	4	31	6	48	
Hot Pepper	34	258	48	221	
Ment	-	1	1	-	
Thyme	-	1	-	-	
Kidney Bean (green)	5	27	9	15	
Broad Bean (green)	5	3	9	197	
Chick Peas (green)	-	-	-	1	
Cowpea	1	48	10	6	()
Peas (green)	17	8	24	681	()
Cut Flower	-	11	-	5	

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Table 64: Number of Agricultural Holdings which have Vegetables in Gaza Strip by Status of Crop and Type of Crop, 2009/2010

Type of Crop	Status of Crop			
	Mixed	Associated	Single	
Maize	4	7	65	
White Cabbage	19	26	224	
Red Cabbage	1	1	7	
Cauliflower	8	14	164	
Lettuce	1	17	39	
Spinach	10	31	99	
Jew's Mallow	11	31	219	
Parsley	10	21	74	
Chard	3	20	46	
Sorrel	-	3	5	
Arugula	5	14	40	
Cucumber	14	11	544	
Snake cucumber	2	2	30	
Eggplant	32	65	491	
Tomato	17	42	1,302	
Water Melon	9	8	123	
Muskmelon	3	-	128	
Squash	5	23	353	
Gourd	2	8	18	
Pumpkin	-	1	5	
Okra	5	29	304	
Carrot	8	3	101	
Turnip	-	3	35	
Garlic (green)	1	6	10	
Onion (green)	11	57	189	
Radish	10	27	69	
Other Vegetables	-	1	21	
Strawberry	17	2	198	
Potato	12	71	741	
Sweet Potato	-	2	14	
Taro	-	1	2	
Paprika	2	4	63	
Hot Pepper	23	61	467	
Ment	-	1	1	
Thyme	-	1	-	
Kidney Bean (green)	4	1	45	
Broad Bean (green)	9	26	179	
Chick Peas (green)	-	-	1	
Cowpea	1	6	58	()
Peas (green)	16	97	617	()
Cut Flower	-	-	15	

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Table 65: Number of Agricultural Holdings which have Vegetables in Gaza Strip by Type of Irrigation and Type of Crop, 2009/2010

Type of Crop	Type of Irrigation			
	Not Stated	Irrigated	Rainfed	
Maize	-	74	1	
White Cabbage	-	268	1	
Red Cabbage	-	9	-	
Cauliflower	-	185	1	
Lettuce	-	57	-	
Spinach	1	136	3	
Jew's Mallow	-	259	1	
Parsley	-	105	-	
Chard	-	66	3	
Sorrel	-	7	1	
Arugula	1	57	2	
Cucumber	1	566	-	
Snake cucumber	-	27	7	
Eggplant	2	583	3	
Tomato	-	1,358	1	
Water Melon	-	134	6	
Muskmelon	-	130	-	
Squash	-	378	3	
Gourd	-	22	6	
Pumpkin	-	5	1	
Okra	-	267	70	
Carrot	-	110	1	
Turnip	-	38	-	
Garlic (green)	-	16	1	
Onion (green)	-	232	25	
Radish	1	103	2	
Other Vegetables	-	21	1	
Strawberry	-	217	-	
Potato	1	807	13	
Sweet Potato	-	16	-	
Taro	-	3	-	
Paprika	-	69	-	
Hot Pepper	1	547	2	
Ment	-	2	-	
Thyme	-	1	-	
Kidney Bean (green)	-	50	-	
Broad Bean (green)	1	192	20	
Chick Peas (green)	-	-	1	
Cowpea	-	50	15	()
Peas (green)	1	400	328	()
Cut Flower	-	15	-	

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Table 66: Number of Agricultural Holdings which have Irrigated Vegetables in Gaza Strip by Method of Irrigation and Type of Crop, 2009/2010

Type of Crop	Method of Irrigation			
	Sprinkler	Drip	Surface	
Maize	-	67	7	
White Cabbage	3	244	22	
Red Cabbage	-	8	1	
Cauliflower	-	172	13	
Lettuce	-	42	15	
Spinach	1	111	24	
Jew's Mallow	13	222	26	
Parsley	1	85	19	
Chard	1	49	16	
Sorrel	-	6	1	
Arugula	2	39	16	
Cucumber	10	547	10	
Snake cucumber	-	25	2	
Eggplant	10	529	46	
Tomato	22	1,306	32	
Water Melon	2	128	4	
Muskmelon	1	128	1	
Squash	7	355	18	
Gourd	-	19	3	
Pumpkin	-	4	1	
Okra	2	250	15	
Carrot	41	61	8	
Turnip	-	33	5	
Garlic (green)	-	10	6	
Onion (green)	3	195	34	
Radish	4	82	17	
Other Vegetables	-	21	-	
Strawberry	6	210	1	
Potato	8	751	49	
Sweet Potato	-	14	2	
Taro	-	2	1	
Paprika	2	65	2	
Hot Pepper	4	508	36	
Ment	-	2	-	
Thyme	-	1	-	
Kidney Bean (green)	5	43	2	
Broad Bean (green)	-	172	20	
Cowpea	-	47	3	()
Peas (green)	16	329	55	()
Cut Flower	-	14	1	

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Table 67: Number of Agricultural Holdings which have Vegetables in Gaza Strip by Agricultural Session and Harvested Area, 2009/2010

Harvested Area in Dunum	Agricultural Session العروة الزراعية				
	Autumn	Summer	Spring	Winter	
Up to 2.99	275	1,042	365	2,041	حتى 2.99
3 - 5.99	96	406	139	785	5.99 - 3
6 - 9.99	27	168	47	273	9.99 - 6
10 - 19.99	14	109	32	206	19.99 - 10
20 - 29.99	6	20	7	44	29.99 - 20
30 - 39.99	1	14	4	16	39.99 - 30
40 - 49.99	-	6	-	7	49.99 - 40
50 - 59.99	-	2	1	5	59.99 - 50
60 - 69.99	1	3	-	7	69.99 - 60
70 - 79.99	-	1	-	2	79.99 - 70
80 +	1	4	1	6	+ 80

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Table 68: Number of Agricultural Holdings which have Vegetables in Gaza Strip by Status of Crop and Governorate, 2009/2010

Governorate	Status of Crop			
	مختلط Mixed	مقترن Associated	منفرد Single	
Gaza Strip	101	385	4,033	
North Gaza	51	48	677	
Gaza	14	73	293	
Deir Al-Balah	10	66	551	
Khan Yunis	14	127	1,411	
Rafah	12	71	1,101	

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Table 69: Number of Agricultural Holdings which have Vegetables in Gaza Strip by Type of Irrigation, Method of Irrigation and Governorate, 2009/2010

Governorate	Type and Method of Irrigation					
	Method of Irrigation					
	Not Stated	Sprinklers	Drip	Artificial		
					Rainfed	
Gaza Strip	4	128	3,774	304	452	
North Gaza	-	84	680	51	22	
Gaza	-	3	299	68	15	
Deir Al-Balah	-	7	553	72	7	
Khan Yunis	-	22	1,121	73	394	
Rafah	4	12	1,121	40	14	

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Table 70: Number of Agricultural Holdings which have Vegetables in Gaza Strip by Type of Irrigation, Type of Protection and Governorate, 2009/2010

Governorate	Type of Irrigation and Type of Protection						
	Type of protection			Openمكشوف			
	Surface Tunnel	French Tunnel	Plastic House	Not Stated	Irrigated	Rainfed	
Gaza Strip	421	32	1,584	4	2,689	452	
North Gaza	226	16	114	-	575	22	
Gaza	11	6	33	-	331	15	
Deir Al-Balah	72	6	252	-	395	7	
Khan Yunis	94	1	485	-	782	394	
Rafah	18	3	700	4	606	14	

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Table 71: Number of Agricultural Holdings which have Vegetables in Gaza Strip by Agricultural Session and Governorate, 2009/2010

Governorate	Agricultural Session				
	Autumn	Summer	Spring	Winter	
Gaza Strip	421	1,775	596	3,392	
North Gaza	131	355	164	508	
Gaza	10	107	44	282	
Deir Al-Balah	32	246	79	448	
Khan Yunis	138	474	159	1,181	
Rafah	110	593	150	973	

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Table 72: Area of Vegetables in Gaza Strip by Agricultural Session and Type of Crop, 2009/2010

Area in Dunum

Type of Crop	Total	Agricultural Session				
		Autumn	Summer	Spring	Winter	
Maize	298.85	-	143.46	114.66	40.73	
White Cabbage	661.51	58.26	112.74	31.58	458.93	
Red Cabbage	14.28	-	1.02	-	13.26	
Cauliflower	522.34	15.55	76.38	49.50	380.91	
Lettuce	60.91	1.56	1.00	3.50	54.85	
Spinach	284.97	34.94	56.10	12.63	181.30	
Jew's Mallow	587.62	59.04	195.99	107.19	225.40	
Parsley	282.61	31.26	55.71	63.50	132.14	
Chard	70.80	2.75	10.22	11.32	46.51	
Sorrel	9.15	0.25	-	2.50	6.40	
Arugula	39.99	4.19	13.59	3.30	18.91	
Cucumber	1,553.45	62.85	677.01	162.55	651.04	
Snake cucumber	92.67	-	55.87	21.21	15.59	
Eggplant	1,418.53	60.25	911.05	130.01	317.22	
Tomato	4,472.98	271.10	2,223.58	215.58	1,762.72	
Water Melon	939.59	3.00	601.45	138.23	196.91	
Muskmelon	305.67	4.50	99.92	37.58	163.67	
Squash	1,500.62	180.90	445.19	215.01	659.52	
Gourd	30.88	1.00	19.73	6.75	3.40	
Pumpkin	6.17	-	2.12	1.05	3.00	
Okra	815.52	2.50	489.21	163.61	160.20	
Carrot	635.11	44.53	69.84	49.00	471.74	
Turnip	89.85	2.50	-	4.00	83.35	
Garlic (green)	113.59	2.21	96.97	-	14.41	
Onion (green)	675.70	32.83	91.91	38.93	512.03	
Radish	108.98	25.96	25.45	12.02	45.55	
Other Vegetables	116.90	9.50	87.61	-	19.79	
Strawberry	1,037.14	214.85	36.00	8.00	778.29	
Potato	5,966.36	286.95	784.32	570.67	4,324.42	
Sweet Potato	45.64	-	21.10	14.56	9.98	
Taro	9.25	-	-	-	9.25	
Paprika	177.96	24.00	59.49	5.20	89.27	
Hot Pepper	1,000.69	53.52	493.97	126.77	326.43	
Ment	2.50	-	2.00	0.50	-	
Thyme	0.01	-	0.01	-	-	
Kidney Bean (green)	140.34	14.50	71.26	18.50	36.08	
Broad Bean (green)	388.81	5.75	7.07	19.70	356.29	
Chick Peas (green)	0.52	-	-	-	0.52	
Cowpea	99.81	0.50	71.23	16.08	12.00	()
Peas (green)	2,060.93	63.01	22.85	78.50	1,896.57	()
Cut Flower	38.35	-	20.22	-	18.13	
Total	26,677.55	1,574.51	8,152.64	2,453.69	14,496.71	

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Table 73: Area of Vegetables in the Gaza Strip by Status of Crops and Type of Crop, 2009/2010

Area in Dunum

Type of Crop	Total	Status of Crop			
		Mixed	Associated	Single	
Maize	298.85	10.17	8.29	280.39	
White Cabbage	661.51	23.79	32.75	604.97	
Red Cabbage	14.28	1.25	0.10	12.93	
Cauliflower	522.34	9.42	17.84	495.08	
Lettuce	60.91	0.10	14.34	46.47	
Spinach	284.97	8.68	19.69	256.60	
Jew's Mallow	587.62	19.10	13.79	554.73	
Parsley	282.61	2.72	18.52	261.37	
Chard	70.80	2.70	16.65	51.45	
Sorrel	9.15	-	1.05	8.10	
Arugula	39.99	3.85	2.89	33.25	
Cucumber	1,553.45	32.89	6.31	1,514.25	
Snake cucumber	92.67	0.93	0.60	91.14	
Eggplant	1,418.53	34.96	79.83	1,303.74	
Tomato	4,472.98	30.32	74.17	4,368.49	
Water Melon	939.59	55.33	22.00	862.26	
Muskmelon	305.67	21.00	-	284.67	
Squash	1,500.62	16.60	39.32	1,444.70	
Gourd	30.88	1.83	8.02	21.03	
Pumpkin	6.17	-	0.02	6.15	
Okra	815.52	3.83	37.23	774.46	
Carrot	635.11	34.00	7.50	593.61	
Turnip	89.85	-	9.70	80.15	
Garlic (green)	113.59	2.00	1.26	110.33	
Onion (green)	675.70	25.20	28.89	621.61	
Radish	108.98	3.77	9.41	95.80	
Other Vegetables	116.90	-	1.00	115.90	
Strawberry	1,037.14	94.23	1.75	941.16	
Potato	5,966.36	59.20	135.34	5,771.82	
Sweet Potato	45.64	-	4.36	41.28	
Taro	9.25	-	0.25	9.00	
Paprika	177.96	15.05	0.75	162.16	
Hot Pepper	1,000.69	27.66	64.21	908.82	
Ment	2.50	-	0.50	2.00	
Thyme	0.01	-	0.01	-	
Kidney Bean (green)	140.34	4.70	1.39	134.25	
Broad Bean (green)	388.81	3.51	32.71	352.59	
Chick Peas (green)	0.52	-	-	0.52	
Cowpea	99.81	1.00	4.40	94.41	()
Peas (green)	2,060.93	17.12	176.78	1,867.03	()
Cut Flower	38.35	-	-	38.35	
Total	26,677.55	566.91	893.62	25,217.02	

جدول 74: مساحة الخضراوات في قطاع غزة حسب نمط الري ونوع الحماية ونوع المحصول والمساحة المحصودة، 2010/2009

Table 74: Area of Vegetables in Gaza Strip by Type of Irrigation, Type of Protection, Type of Crop and Harvested Area, 2009/2010

Area in Dunum

Type of Crop	Harvested Area	Total	Type of Irrigation and Type of Protection						
			Type of protection			Open Not Stated	Open Irrigated	Rainfed	
			Plastic House	French Tunnel	Surface Tunnel				
Maize	274.47	298.85	-	-	-	-	298.65	0.20	() ()
White Cabbage	618.13	661.51	4.00	-	3.00	-	653.76	0.75	
Red Cabbage	12.37	14.28	-	-	-	-	14.28	-	
Cauliflower	456.96	522.34	-	-	-	-	521.34	1.00	
Lettuce	55.40	60.91	-	-	-	-	60.91	-	
Spinach	272.05	284.97	3.00	-	-	0.20	279.27	2.50	
Jew's Mallow	546.61	587.62	380.81	8.24	-	-	197.57	1.00	
Parsley	274.23	282.61	-	-	-	-	282.61	-	
Chard	66.85	70.80	-	-	-	-	67.33	3.47	
Sorrel	7.35	9.15	-	-	-	-	8.65	0.50	
Arugula	36.02	39.99	-	-	-	0.20	38.60	1.19	
Cucumber	1,448.94	1,553.45	1,238.77	15.00	25.90	2.00	271.78	-	
Snake cucumber	80.58	92.67	13.59	-	2.00	-	59.28	17.80	
Eggplant	1,308.19	1,418.53	171.38	9.00	137.82	2.20	1,096.13	2.00	
Tomato	4,025.18	4,472.98	2,587.61	48.85	89.30	-	1,745.22	2.00	
Water Melon	844.58	939.59	53.84	4.00	144.11	-	729.14	8.50	
Muskmelon	294.85	305.67	227.01	-	25.72	-	52.94	-	
Squash	1,372.18	1,500.62	103.81	-	650.71	-	738.90	7.20	
Gourd	30.29	30.88	1.50	-	5.00	-	16.38	8.00	
Pumpkin	6.17	6.17	3.00	-	-	-	2.37	0.80	
Okra	739.04	815.52	82.16	-	67.00	-	505.61	160.75	
Carrot	575.44	635.11	3.00	-	-	-	625.11	7.00	
Turnip	82.85	89.85	-	-	-	-	89.85	-	
Garlic (green)	108.43	113.59	5.91	-	-	-	105.68	2.00	
Onion (green)	647.52	675.70	1.99	-	-	-	653.33	20.38	
Radish	104.48	108.98	1.00	-	-	0.20	105.28	2.50	
Other Vegetables	101.22	116.90	115.80	-	-	-	1.00	0.10	
Strawberry	984.76	1,037.14	-	5.00	1,017.54	-	14.60	-	
Potato	5,665.29	5,966.36	-	-	-	4.00	5,824.36	138.00	
Sweet Potato	43.19	45.64	-	-	-	-	45.64	-	
Taro	9.25	9.25	-	-	-	-	9.25	-	
Paprika	173.91	177.96	150.07	-	15.00	-	12.89	-	
Hot Pepper	899.73	1,000.69	377.20	2.00	10.95	1.00	608.54	1.00	
Ment	2.50	2.50	-	-	-	-	2.50	-	
Thyme	0.01	0.01	-	-	-	-	0.01	-	
Kidney Bean (green)	126.14	140.34	4.25	-	6.98	-	129.11	-	
Broad Bean (green)	380.96	388.81	0.20	0.80	4.00	0.20	354.24	29.37	
Chick Peas (green)	0.52	0.52	-	-	-	-	-	0.52	
Cowpea	98.96	99.81	2.50	-	-	-	59.31	38.00	
Peas (green)	1,934.13	2,060.93	6.98	-	-	2.00	1,250.00	801.95	
Cut Flower	35.51	38.35	38.30	-	-	-	0.05	-	
Total	24,745.24	26,677.55	5,577.68	92.89	2,205.03	12.00	17,531.47	1,258.48	

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Table 75: Area of Irrigated Vegetables in Gaza Strip by Type of Irrigation, Method of Irrigation and Type of Crop, 2009/2010

Area in Dunum

Type of Crop	المجموع Total	Type and Method of Irrigation						
		Protected			Open Irrigated			
		Sprinkler	Drip	Surface	Sprinkler	Drip	Surface	
Maize	298.65	-	-	-	-	270.15	28.50	فلفل حار () ()
White Cabbage	660.76	-	7.00	-	13.00	602.05	38.71	
Red Cabbage	14.28	-	-	-	-	14.18	0.10	
Cauliflower	521.34	-	-	-	-	484.25	37.09	
Lettuce	60.91	-	-	-	-	48.44	12.47	
Spinach	282.27	-	3.00	-	1.62	263.11	14.54	
Jew's Mallow	586.62	24.00	364.31	0.74	7.09	180.11	10.37	
Parsley	282.61	-	-	-	0.50	267.37	14.74	
Chard	67.33	-	-	-	0.40	59.41	7.52	
Sorrel	8.65	-	-	-	-	8.35	0.30	
Arugula	38.60	-	-	-	2.30	32.52	3.78	
Cucumber	1,551.45	11.70	1,262.97	5.00	9.00	251.85	10.93	
Snake cucumber	74.87	-	15.59	-	-	53.28	6.00	
Eggplant	1,414.33	17.00	295.20	6.00	13.70	1,027.87	54.56	
Tomato	4,470.98	38.87	2,670.74	16.15	-	1,723.66	21.56	
Water Melon	931.09	-	201.95	-	36.00	673.64	19.50	
Muskmelon	305.67	3.00	249.73	-	-	50.94	2.00	
Squash	1,493.42	27.20	715.32	12.00	3.00	707.72	28.18	
Gourd	22.88	-	6.00	0.50	-	16.11	0.27	
Pumpkin	5.37	-	3.00	-	-	2.12	0.25	
Okra	654.77	9.00	140.16	-	-	475.56	30.05	
Carrot	628.11	-	3.00	-	276.20	299.41	49.50	
Turnip	89.85	-	-	-	-	84.65	5.20	
Garlic (green)	111.59	-	5.91	-	-	101.43	4.25	
Onion (green)	655.32	-	1.99	-	3.00	627.85	22.48	
Radish	106.28	-	1.00	-	2.82	94.06	8.40	
Other Vegetables	116.80	-	115.80	-	-	1.00	-	
Strawberry	1,037.14	19.97	1,002.57	-	-	14.50	0.10	
Potato	5,824.36	-	-	-	104.45	5,490.94	228.97	
Sweet Potato	45.64	-	-	-	-	44.63	1.01	
Taro	9.25	-	-	-	-	9.00	0.25	
Paprika	177.96	0.90	164.17	-	0.50	11.84	0.55	
Hot Pepper	998.69	4.40	379.75	6.00	2.99	596.02	9.53	
Ment	2.50	-	-	-	-	2.50	-	
Thyme	0.01	-	-	-	-	0.01	-	
Kidney Bean (green)	140.34	-	11.23	-	27.60	96.01	5.50	
Broad Bean (green)	359.24	-	4.20	0.80	-	332.03	22.21	
Cowpea	61.81	-	2.50	-	-	53.81	5.50	
Peas (green)	1,256.98	-	6.98	-	47.92	1,095.91	106.17	
Cut Flower	38.35	-	38.30	-	-	-	0.05	
Total	25,407.07	156.04	7,672.37	47.19	552.09	16,168.29	811.09	

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Table 76: Area of Vegetables in Gaza Strip by Status of Crop and Agricultural Session, 2009/2010

Area in Dunum

Agricultural Session	Total	Status of Crop			
		Mixed	Associated	Single	
Winter	14,496.71	307.12	437.71	13,751.88	
Spring	2,453.69	51.51	119.96	2,282.22	
Summer	8,152.64	195.95	290.99	7,665.70	
Autumn	1,574.51	12.33	44.96	1,517.22	
Total	26,677.55	566.91	893.62	25,217.02	

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Table 77: Area of Vegetables in Gaza Strip by Type of Irrigation, Method of Irrigation and Agricultural Session, 2009/2010

Area in Dunum

Agricultural Session	Total	Type and Method of Irrigation								
		Protected			Open Not Stated	Open Irrigated			Open Rainfed	
		Sprinkler	Drip	Surface		Sprinkler	Drip	Surface		
Winter	14,496.71	118.87	4,934.21	33.95	7.00	359.69	7,530.09	518.45	994.45	
Spring	2,453.69	10.50	499.47	3.74	-	33.70	1,768.94	67.16	70.18	
Summer	8,152.64	11.90	1,574.32	6.50	5.00	110.58	6,049.94	203.55	190.85	
Autumn	1,574.51	14.77	664.37	3.00	-	48.12	819.32	21.93	3.00	
Total	26,677.55	156.04	7,672.37	47.19	12.00	552.09	16,168.29	811.09	1,258.48	

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Table 78: Area of Vegetables in Gaza Strip by Type of Irrigation, Type of Protection and Agricultural Session, 2009/2010

Area in Dunum

Agricultural Session	Total	Type of Irrigation and Type of Protection						
		Type of protection			Open Not Stated	Open Irrigated	Open Rainfed	
		Plastic House	French Tunnel	Surface Tunnel				
Winter	14,496.71	3,396.77	77.15	1,613.11	7.00	8,408.23	994.45	
Spring	2,453.69	377.50	3.74	132.47	-	1,869.80	70.18	
Summer	8,152.64	1,473.07	12.00	107.65	5.00	6,364.07	190.85	
Autumn	1,574.51	330.34	-	351.80	-	889.37	3.00	
Total	26,677.55	5,577.68	92.89	2,205.03	12.00	17,531.47	1,258.48	

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Table 79: Area of Vegetables in Gaza Strip by Type of Irrigation, Method of Irrigation and Status of Crop, 2009/2010

Area in Dunum

Status of Crop	المجموع Total	Type and Method of Irrigation								
		Protected			Open Not Stated	Open Irrigated			Open Rainfed	
		Sprinkler	Drip	Surface		Sprinkler	Drip	Surface		
Single	25,217.02	153.24	7,481.49	47.19	12.00	505.28	15,123.31	733.06	1,161.45	
Associated	893.62	-	52.59	-	-	39.82	653.64	58.04	89.53	
Mixed	566.91	2.80	138.29	-	-	6.99	391.34	19.99	7.50	
Total	26,677.55	156.04	7,672.37	47.19	12.00	552.09	16,168.29	811.09	1,258.48	

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Table 80: Area of Vegetables in Gaza Strip by Type of Irrigation, Type of Protection and Status of Crop, 2009/2010

Area: Dunum

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Status of Crop	Total	Type of Irrigation and Type of Protection						
		Type of protection			Open Not Stated	Open Irrigated	Open Rainfed	
		Plastic House	French Tunnel	Surface Tunnel				
Single	25,217.02	5,542.13	92.89	2,046.90	12.00	16,361.65	1,161.45	
Associated	893.62	20.19	-	32.40	-	751.50	89.53	
Mixed	566.91	15.36	-	125.73	-	418.32	7.50	
Total	26,677.55	5,577.68	92.89	2,205.03	12.00	17,531.47	1,258.48	

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Table 81: Number of Agricultural Holdings which have Tree Horticulture in Gaza Strip by Status of Crop and Type of Crop, 2009/2010

Type of Crop	Status of Crop			
	Mixed	Associated	Single	
Avocado	14	-	1	
Banana	9	3	4	
Date	962	119	948	
Fig	423	43	216	
Sycamore	1	-	1	
Mango	22	1	11	
Aloe	6	7	31	
Loquat	42	2	13	
Carica papaya	2	1	-	
Guava	456	52	426	
Custard apple	29	3	6	
Grapefruit	24	3	22	
Bomaly	33	5	7	
Lemon	1,419	168	1,795	
Orange, Valencia Orange	751	77	1,059	
Shamoty Orange	24	1	23	
Navel Orange	63	8	67	
Balady Orange	-	-	1	
Francaawy Orange	29	2	16	
Zaglol Orange	-	-	1	
Bitter Orange	2	-	9	
Mandarin	1	-	1	
Clement	267	34	343	
Poppy	160	22	155	
Other Citrus	179	25	135	
Grape	259	30	514	
Berry	17	4	7	
Apple	82	11	59	
Apricot	55	4	32	
Cherry	2	-	-	
Peach	128	17	86	()
Pears	6	1	2	
Plum	9	2	3	
Almond (hard)	91	26	197	
Hazelnut	1	-	-	
Walnut	11	2	-	
Pomegranate	126	17	63	
Jujube	1	2	-	
Other Trees	337	37	110	
Olive	1,886	545	6,758	

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Table 82: Number of Agricultural Holdings which have Tree Horticulture in Gaza Strip by Type of Irrigation and Type of Crop, 2009/2010

Type of Crop	Type of Irrigation				
	Not Stated	Protected	Open Irrigated	Rainfed	
Avocado	-	-	15	-	()
Banana	-	-	16	-	
Date	1	2	1,813	207	
Fig	-	2	607	74	
Sycamore	-	-	2	-	
Mango	-	-	34	-	
Aloe	1	-	4	39	
Loquat	-	-	57	-	
Carica papaya	-	-	3	-	
Guava	-	-	903	20	
Custard apple	-	-	38	-	
Grapefruit	-	-	49	-	
Bomaly	-	-	45	-	
Lemon	3	2	3,304	42	
Orange, Valencia Orange	1	1	1,852	28	
Shamoty Orange	-	-	47	1	
Navel Orange	-	-	136	2	
Balady Orange	-	-	1	-	
Francawy Orange	-	-	46	1	
Zaglol Orange	-	-	1	-	
Bitter Orange	-	-	11	-	
Mandarin	-	-	2	-	
Clement	-	3	630	8	
Poppy	-	-	332	2	
Other Citrus	-	-	328	10	
Grape	-	24	574	207	
Berry	-	-	27	-	
Apple	-	-	149	3	
Apricot	-	-	88	3	
Cherry	-	-	2	-	
Peach	-	-	220	10	
Pears	-	-	9	-	
Plum	-	-	14	-	
Almond (hard)	-	-	202	113	
Hazelnut	-	-	1	-	
Walnut	-	-	13	-	
Pomegranate	-	-	198	8	
Jujube	-	-	3	-	
Other Trees	1	-	451	31	
Olive	7	2	8,129	925	

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Table 83: Number of Agricultural Holdings which have Tree Horticulture in Gaza Strip by Status of Crop and Governorate, 2009/2010

Governorate	Status of Crop			
	Mixed	Associated	Single	
Gaza Strip	2,569	689	8,723	
North Gaza	698	92	1,392	
Gaza	354	91	1,351	
Deir Al-Balah	298	132	1,609	
Khan Yunis	707	242	2,951	
Rafah	512	132	1,420	

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Table 84: Number of Agricultural Holdings which have Tree Horticulture in Gaza Strip by Type of Irrigation and Governorate, 2009/2010

Governorate	Type of Irrigation				
	Not Stated	Protected	Open Irrigated	Rainfed	
Gaza Strip	9	27	10,393	1,337	
North Gaza	-	5	2,042	61	
Gaza	-	1	1,496	311	
Deir Al-Balah	-	2	1,789	194	
Khan Yunis	2	7	3,302	539	
Rafah	7	12	1,764	232	

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Table 85: Number of Agricultural Holdings which have Irrigated Tree Horticulture in Gaza Strip by Method of Irrigation and Type of Crop, 2009/2010

Type of Crop	Method of Irrigation				
	Not Stated	Sprinkler	Drip	Surface	
Avocado	-	-	6	9	
Banana	-	-	5	11	
Date	-	2	619	1,213	
Fig	-	2	185	423	
Sycamore	-	-	-	2	
Mango	-	-	16	18	
Aloe	-	-	2	2	
Loquat	-	1	16	40	
Carica papaya	-	-	-	3	
Guava	-	3	439	465	
Custard apple	-	1	18	20	
Grapefruit	-	-	13	36	
Bomaly	-	-	14	31	
Lemon	-	26	1,245	2,061	
Orange, Valencia Orange	-	12	611	1,237	
Shamoty Orange	-	-	13	34	
Navel Orange	-	4	65	68	
Balady Orange	-	-	-	1	
Francaawy Orange	-	-	17	29	
Zaglol Orange	-	-	1	-	
Bitter Orange	-	-	6	5	
Mandarin	-	-	2	-	
Clement	-	5	298	333	
Poppy	-	14	150	171	
Other Citrus	-	1	78	249	
Grape	1	5	247	347	
Berry	-	-	10	17	
Apple	-	2	58	89	
Apricot	-	1	38	49	
Cherry	-	-	-	2	
Peach	-	1	88	132	()
Pears	-	-	4	5	
Plum	-	-	5	9	
Almond (hard)	-	-	63	139	
Hazelnut	-	-	-	1	
Walnut	-	-	4	9	
Pomegranate	-	1	86	112	
Jujube	-	-	1	2	
Other Trees	-	1	109	342	
Olive	-	24	2,552	5,637	

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Table 86: Number of Agricultural Holdings which have Irrigated Tree Horticulture in Gaza Strip by Method of Irrigation and Governorate, 2009/2010

Governorate	Method of Irrigation				
	Not Stated	Sprinkler	Drip	Surface	
Gaza Strip	10	68	3,622	6,984	
North Gaza	-	47	746	1,320	
Gaza	-	3	546	970	
Deir Al-Balah	-	2	365	1,481	
Khan Yunis	2	13	1,299	2,076	
Rafah	8	3	666	1,137	

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Table 87: Number and Area of Bearing and Unbearing Horticulture Trees in Gaza Strip by Method of Farming and Type of Crop, As in 01/10/2010

Area: Dunum, Number: Tree

Type of Crop	Method of Farming												
	Total				Unbearing				Bearing				
	Scattered		Compact		Scattered		Compact		Scattered		Compact		
	Area	Number	Area	Number	Area	Number	Area	Number	Area	Number	Area	Number	
Avocado	0.91	13	2.21	94	-	-	0.10	8	0.91	13	2.11	86	
Banana	0.89	26	0.83	50	-	-	0.01	1	0.89	26	0.82	49	
Date	122.10	1,181	1,864.77	45,266	35.32	514	634.13	17,595	86.78	667	1,230.64	27,671	
Fig	35.64	275	482.52	11,424	18.61	133	157.67	3,059	17.03	142	324.85	8,365	
Sycamore	-	-	0.15	2	-	-	-	-	-	-	0.15	2	
Mango	4.18	47	9.76	478	1.00	15	0.96	30	3.18	32	8.80	448	
Aloe	3.35	49	25.05	959	-	-	0.50	20	3.35	49	24.55	939	
Loquat	2.89	34	16.27	627	0.75	13	6.09	267	2.14	21	10.18	360	
Carica papaya	-	-	0.25	17	-	-	0.04	6	-	-	0.21	11	
Guava	101.65	1,268	869.86	34,514	13.39	171	78.84	3,076	88.26	1,097	791.02	31,438	
Custard apple	0.49	9	7.91	401	-	-	0.84	39	0.49	9	7.07	362	
Grapefruit	5.16	95	69.94	2,845	0.20	6	1.53	78	4.96	89	68.41	2,767	
Bomaly	1.03	17	7.31	451	0.20	4	0.10	4	0.83	13	7.21	447	
Lemon	515.45	8,797	3,767.01	189,993	105.23	1,890	969.95	49,256	410.22	6,907	2,797.06	140,737	
Orange, Valencia	511.17	8,878	3,571.16	179,244	47.81	773	465.99	22,281	463.36	8,105	3,105.17	156,963	
Orange													
Shammoty Orange	9.23	185	111.06	5,651	1.00	20	13.50	1,365	8.23	165	97.56	4,286	
Navel Orange	11.12	212	217.57	12,818	2.90	45	84.49	5,191	8.22	167	133.08	7,627	
Balady Orange	-	-	1.50	100	-	-	1.50	100	-	-	-	-	
Francawy Orange	0.81	10	54.55	2,636	-	-	22.82	1,394	0.81	10	31.73	1,242	
Zaglol Orange	-	-	1.00	30	-	-	-	-	-	-	1.00	30	
Bitter Orange	-	-	40.07	1,724	-	-	40.04	1,722	-	-	0.03	2	

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Table 87 (Cont.): Number and Area of Bearing and Unbearing Horticulture Trees in Gaza Strip by Method of Farming and Type of Crop, As in 01/10/2010

Area: Dunum, Number: Tree

Type of Crop	Method of Farming												
	Total				Unbearing				Bearing				
	Scattered		Compact		Scattered		Compact		Scattered		Compact		
	Area	Number	Area	Number	Area	Number	Area	Number	Area	Number	Area	Number	
Mandarin	0.36	2	0.50	20	-	-	0.50	20	0.36	2	-	-	()
Clement	180.84	3,321	778.52	40,151	34.84	689	202.73	10,246	146.00	2,632	575.79	29,905	
Poppy	15.64	277	602.18	33,155	0.10	7	160.77	9,232	15.54	270	441.41	23,923	
Other Citrus	66.25	1,006	177.22	8,222	20.87	279	24.75	1,342	45.38	727	152.47	6,880	
Grape	540.64	11,680	2,704.41	193,870	33.10	743	276.84	23,836	507.54	10,937	2,427.57	170,034	
Berry	0.59	7	6.05	168	-	-	0.20	4	0.59	7	5.85	164	
Apple	9.13	94	182.27	12,256	0.50	4	30.69	1,368	8.63	90	151.58	10,888	
Apricot	1.27	31	92.05	4,173	-	-	8.11	479	1.27	31	83.94	3,694	
Cherry	-	-	0.20	5	-	-	-	-	-	-	0.20	5	
Peach	38.95	663	287.21	13,153	8.48	220	70.52	3,196	30.47	443	216.69	9,957	
Pears	0.49	6	0.30	13	-	-	-	-	0.49	6	0.30	13	
Plum	0.08	1	8.30	394	-	-	4.30	220	0.08	1	4.00	174	
Almond (hard)	170.47	2,209	464.83	16,402	13.65	172	69.87	2,505	156.82	2,037	394.96	13,897	
Hazelnut	-	-	0.02	1	-	-	-	-	-	-	0.02	1	
Walnut	0.30	2	1.91	32	-	-	0.81	16	0.30	2	1.10	16	
Pomegranate	14.72	208	52.28	2,666	0.10	2	5.53	370	14.62	206	46.75	2,296	
Jujube	0.04	3	0.08	6	-	-	-	-	0.04	3	0.08	6	
Other Trees	68.21	1,114	122.85	6,052	7.17	140	18.88	983	61.04	974	103.97	5,069	
Olive	1,118.87	8,052	20,390.18	462,436	190.37	1,218	4,226.69	106,649	928.50	6,834	16,163.49	355,787	
Total	3,552.92	49,772	36,992.11	1,282,499	535.59	7,058	7,580.29	265,958	3,017.33	42,714	29,411.82	1,016,541	

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Table 88: Number and Area of Bearing Horticulture Trees in Gaza Strip by Status of Crop and Type of Crop, As in 01/10/2010

Area: Dunum, Number: Tree

Type of Crop	Status of Crop								
	Total		Mixed		Associated		Single		
	Area	Number	Area	Number	Area	Number	Area	Number	
Avocado	3.02	99	1.52	49	-	-	1.50	50	
Banana	1.71	75	0.50	31	0.16	13	1.05	31	
Date	1,317.42	28,338	311.38	7,727	62.14	1,185	943.90	19,426	
Fig	341.88	8,507	107.70	2,810	15.57	329	218.61	5,368	
Sycamore	0.15	2	0.10	1	-	-	0.05	1	
Mango	11.98	480	4.95	134	0.04	2	6.99	344	
Aloe	27.90	988	0.92	42	1.99	54	24.99	892	
Loquat	12.32	381	5.15	152	0.35	5	6.82	224	
Carica papaya	0.21	11	0.11	5	0.10	6	-	-	
Guava	879.28	32,535	110.84	4,351	19.19	662	749.25	27,522	
Custard apple	7.56	371	4.37	207	0.13	9	3.06	155	
Grapefruit	73.37	2,856	8.57	409	0.28	11	64.52	2,436	
Bomaly	8.04	460	5.44	299	0.08	5	2.52	156	
Lemon	3,207.28	147,644	632.77	29,518	89.86	3,568	2,484.65	114,558	
Orange, Valencia Orange	3,568.53	165,068	380.12	16,951	48.64	1,936	3,139.77	146,181	
Shamoty Orange	105.79	4,451	15.52	611	-	-	90.27	3,840	
Navel Orange	141.30	7,794	37.54	2,029	9.29	365	94.47	5,400	
Francawy Orange	32.54	1,252	6.23	236	0.08	1	26.23	1,015	
Zaglol Orange	1.00	30	-	-	-	-	1.00	30	
Bitter Orange	0.03	2	0.03	2	-	-	-	-	
Mandarin	0.36	2	0.36	2	-	-	-	-	

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Table 88 (Cont.): Number and Area of Bearing Horticulture Trees in Gaza Strip by Status of Crop and Type of Crop, As in 01/10/2010

Area: Dunum, Number: Tree

Type of Crop	Status of Crop								
	Total		Mixed		Associated		Single		
	Area	Number	Area	Number	Area	Number	Area	Number	
Clement	721.79	32,537	112.93	4,513	11.21	505	597.65	27,519	()
Poppy	456.95	24,193	162.74	8,364	14.24	619	279.97	15,210	
Other Citrus	197.85	7,607	53.92	1,953	9.71	449	134.22	5,205	
Grape	2,935.11	180,971	105.31	4,485	28.05	1,924	2,801.75	174,562	
Berry	6.44	171	1.28	32	0.52	7	4.64	132	
Apple	160.21	10,978	27.09	1,539	3.83	144	129.29	9,295	
Apricot	85.21	3,725	36.55	1,796	1.67	57	46.99	1,872	
Cherry	0.20	5	0.20	5	-	-	-	-	
Peach	247.16	10,400	30.30	1,709	9.28	436	207.58	8,255	
Pears	0.79	19	0.66	13	0.08	2	0.05	4	
Plum	4.08	175	0.85	26	2.08	94	1.15	55	
Almond (hard)	551.78	15,934	27.80	976	52.97	1,732	471.01	13,226	
Hazelnut	0.02	1	0.02	1	-	-	-	-	
Walnut	1.40	18	1.01	13	0.39	5	-	-	
Pomegranate	61.37	2,502	23.53	1,004	2.43	80	35.41	1,418	
Jujube	0.12	9	0.02	1	0.10	8	-	-	
Other Trees	165.01	6,043	92.02	3,711	15.49	572	57.50	1,760	
Olive	17,091.99	362,621	1,431.34	35,863	749.89	15,186	14,910.76	311,572	
Total	32,429.15	1,059,255	3,741.69	131,570	1,149.84	29,971	27,537.62	897,714	

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Table 89: Number and Area of Unbearing Horticulture Trees in Gaza Strip by Status of Crop and Type of Crop,

Area: Dunum, Number: Tree

Type of Crop	Status of Crop								
	Total		Mixed		Associated		Single		
	Area	Number	Area	Number	Area	Number	Area	Number	
Avocado	0.10	8	0.10	8	-	-	-	-	
Banana	0.01	1	0.01	1	-	-	-	-	
Date	669.45	18,109	187.71	5,588	46.24	1,381	435.50	11,140	
Fig	176.28	3,192	18.26	593	10.50	167	147.52	2,432	
Mango	1.96	45	0.38	17	-	-	1.58	28	
Aloe	0.50	20	-	-	-	-	0.50	20	
Loquat	6.84	280	0.80	16	-	-	6.04	264	
Carica papaya	0.04	6	0.04	6	-	-	-	-	
Guava	92.23	3,247	18.00	567	11.16	466	63.07	2,214	
Custard apple	0.84	39	0.66	35	0.03	1	0.15	3	
Grapefruit	1.73	84	1.04	57	0.05	2	0.64	25	
Bomaly	0.30	8	0.22	5	0.08	3	-	-	
Lemon	1,075.18	51,146	194.56	10,805	88.51	4,767	792.11	35,574	
Orange, Valencia Orange	513.80	23,054	73.00	3,759	22.34	1,067	418.46	18,228	
Shammoty Orange	14.50	1,385	-	-	0.50	60	14.00	1,325	
Navel Orange	87.39	5,236	23.26	1,670	10.21	546	53.92	3,020	
Balady Orange	1.50	100	-	-	-	-	1.50	100	
Francaawy Orange	22.82	1,394	11.62	804	1.00	40	10.20	550	
Bitter Orange	40	1,722	0.04	2	-	-	40.00	1,720	
Mandarin	0.50	20	-	-	-	-	0.50	20	

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Table 89 (Cont.): Number and Area of Unbearing Horticulture Trees in Gaza Strip by Status of Crop and Type of Crop, As in 01/10/2010

Area: Dunum, Number: Tree

Type of Crop	Status of Crop								
	Total		Mixed		Associated		Single		
	Area	Number	Area	Number	Area	Number	Area	Number	
Clement	237.57	10,935	26.50	1,424	7.10	281	203.97	9,230	()
Poppy	160.87	9,239	44.01	3,551	32.48	822	84.38	4,866	
Other Citrus	45.62	1,621	10.87	561	6.42	204	28.33	856	
Grape	309.94	24,579	6.31	426	16.02	1,667	287.61	22,486	
Berry	0.20	4	0.17	3	0.03	1	-	-	
Apple	31.19	1,372	3.94	233	0.06	2	27.19	1,137	
Apricot	8.11	479	5.90	337	-	-	2.21	142	
Peach	79.00	3,416	7.00	359	4.82	225	67.18	2,832	
Plum	4.30	220	0.30	20	-	-	4.00	200	
Almond (hard)	83.52	2,677	5.75	255	17.00	625	60.77	1,797	
Walnut	0.81	16	0.81	16	-	-	-	-	
Pomegranate	5.63	372	1.90	168	0.18	4	3.55	200	
Other Trees	26.05	1,123	18.67	837	1.54	87	5.84	199	
Olive	4,417.06	107,867	385.14	12,809	471.56	10,185	3,560.36	84,873	
Total	8,115.88	273,016	1,046.97	44,932	747.83	22,603	6,321.08	205,481	

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Table 90: Number and Area of Bearing Horticulture Trees in Gaza Strip by Type of Irrigation and Type of Crop, As in 01/10/2010

Area: Dunum, Number: Tree

Type of Crop	Type of Irrigation								
	Total		Not Stated		Irrigated		Rainfed		
	Area	Number	Area	Number	Area	Number	Area	Number	
Avocado	3.02	99	-	-	3.02	99	-	-	
Banana	1.71	75	-	-	1.71	75	-	-	
Date	1,317.42	28,338	2.00	100	1,174.94	25,581	140.48	2,657	
Fig	341.88	8,507	-	-	282.87	7,289	59.01	1,218	
Sycamore	0.15	2	-	-	0.15	2	-	-	
Mango	11.98	480	-	-	12	480	-	-	
Aloe	27.90	988	0.50	2	1.24	41	26.16	945	
Loquat	12.32	381	-	-	12.32	381	-	-	
Carica papaya	0.21	11	-	-	0.21	11	-	-	
Guava	879.28	32,535	-	-	870.45	32,283	8.83	252	
Custard apple	7.56	371	-	-	7.56	371	-	-	
Grapefruit	73.37	2,856	-	-	73.37	2,856	-	-	
Bomaly	8.04	460	-	-	8.04	460	-	-	
Lemon	3,207.28	147,644	4.30	205	3,116.68	143,764	86.30	3,675	
Orange, Valencia Orange	3,568.53	165,068	0.20	10	3,500.03	161,929	68.30	3,129	
Shamoty Orange	105.79	4,451	-	-	104.79	4,441	1.00	10	
Navel Orange	141.30	7,794	-	-	139.30	7,754	2.00	40	
Francawy Orange	32.54	1,252	-	-	32.54	1,252	-	-	
Zaglol Orange	1.00	30	-	-	1.00	30	-	-	
Bitter Orange	0.03	2	-	-	0.03	2	-	-	
Mandarin	0.36	2	-	-	0.36	2	-	-	

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Table 90 (Cont.): Number and Area of Bearing Horticulture Trees in Gaza Strip by Type of Irrigation and Type of Crop, As in 01/10/2010

Area: Dunum, Number: Tree

Type of Crop	Type of Irrigation								
	Total		Not Stated		Irrigated		Rainfed		
	Area	Number	Area	Number	Area	Number	Area	Number	
Clement	721.79	32,537	-	-	715.44	32,148	6.35	389	()
Poppy	456.95	24,193	-	-	454.25	24,171	2.70	22	
Other Citrus	197.85	7,607	-	-	195.25	7,508	2.60	99	
Grape	2,935.11	180,971	-	-	1,261.33	99,790	1,673.78	81,181	
Berry	6.44	171	-	-	6.44	171	-	-	
Apple	160.21	10,978	-	-	159.66	10,953	0.55	25	
Apricot	85.21	3,725	-	-	84.47	3,713	0.74	12	
Cherry	0.20	5	-	-	0.20	5	-	-	
Peach	247.16	10,400	-	-	232.34	9,933	14.82	467	
Pears	0.79	19	-	-	0.79	19	-	-	
Plum	4.08	175	-	-	4.08	175	-	-	
Almond (hard)	551.78	15,934	-	-	210.25	5,496	341.53	10,438	
Hazelnut	0.02	1	-	-	0.02	1	-	-	
Walnut	1.40	18	-	-	1.40	18	-	-	
Pomegranate	61.37	2,502	-	-	59.88	2,441	1.49	61	
Jujube	0.12	9.00	-	-	0.12	9	-	-	
Other Trees	165.01	6,043	1.00	50	151.53	5,555	12.48	438	
Olive	17,091.99	362,621	12.59	365	15,409.89	331,760	1,669.51	30,496	
Total	32,429.15	1,059,255	20.59	732	28,289.93	922,969	4,118.63	135,554	

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Table 91: Number and Area of Unbearing Horticulture Trees in Gaza Strip by Type of Irrigation and Type of Crop, As in 01/10/2010

Area: Dunum, Number: Tree

Type of Crop	Type of Irrigation						
	Total		Irrigated		Rainfed		
	Area	Number	Area	Number	Area	Number	
Avocado	0.10	8	0.10	8	-	-	()
Banana	0.01	1	0.01	1	-	-	
Date	669.45	18,109	641.97	17,400	27.48	709	
Fig	176.28	3,192	85.58	1,827	90.70	1,365	
Mango	1.96	45	1.96	45	-	-	
Aloe	0.50	20	-	-	0.50	20	
Loquat	6.84	280	6.84	280	-	-	
Carica papaya	0.04	6	0.04	6	-	-	
Guava	92.23	3,247	92.17	3,245	0.06	2	
Custard apple	0.84	39	0.84	39	-	-	
Grapefruit	1.73	84	1.73	84	-	-	
Bomaly	0.30	8	0.30	8	-	-	
Lemon	1,075.18	51,146	1,064.68	50,490	10.50	656	
Orange, Valencia Orange	513.80	23,054	502.90	22,379	10.90	675	
Shamoty Orange	14.50	1,385	14.50	1,385	-	-	
Navel Orange	87.39	5,236	85.89	5,196	1.50	40	
Balady Orange	1.50	100	1.50	100	-	-	
Francawy Orange	22.82	1,394	20.82	1,254	2.00	140	
Bitter Orange	40.04	1,722	40.04	1,722	-	-	
Mandarin	0.50	20	0.50	20	-	-	
Clement	237.57	10,935	236.07	10,875	1.50	60	
Poppy	160.87	9,239	160.87	9,239	-	-	
Other Citrus	45.62	1,621	43.82	1,573	1.80	48	
Grape	309.94	24,579	249.84	21,202	60.10	3,377	
Berry	0.20	4	0.20	4	-	-	
Apple	31.19	1,372	31.19	1,372	-	-	
Apricot	8.11	479	8.11	479	-	-	
Peach	79.00	3,416	78.80	3,406	0.20	10	
Plum	4.30	220	4.30	220	-	-	
Almond (hard)	83.52	2,677	63.67	2,099	19.85	578	
Walnut	0.81	16	0.81	16	-	-	
Pomegranate	5.63	372	5.63	372	-	-	
Other Trees	26.05	1,123	24.84	1,093	1.21	30	
Olive	4,417.06	107,867	4,089.27	102,159	327.79	5,708	
Total	8,115.88	273,016	7,559.79	259,598	556.09	13,418	

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Table 92: Number and Area of Bearing Irrigated Horticulture Trees in Gaza Strip by Method of Irrigation and Type of Crop, As in 01/10/2010

Area: Dunum, Number: Tree

Type of Crop	Method of Irrigation										
	Total		Not Stated		Sprinkler		Drip		Surface		
	Area	Number	Area	Number	Area	Number	Area	Number	Area	Number	
Avocado	3.02	99	-	-	-	-	2.04	83	0.98	16	
Banana	1.71	75	-	-	-	-	0.26	14	1.45	61	
Date	1,174.94	25,581	-	-	-	-	416.44	8,928	758.50	16,653	
Fig	282.87	7,289	-	-	12.00	802	101.26	2,381	169.61	4,106	
Sycamore	0.15	2	-	-	-	-	-	-	0.15	2	
Mango	11.98	480	-	-	-	-	4.93	149	7.05	331	
Aloe	1.24	41	-	-	-	-	1.07	28	0.17	13	
Loquat	12.32	381	-	-	0.08	2	3.17	157	9.07	222	
Carica papaya	0.21	11	-	-	-	-	-	-	0.21	11	
Guava	870.45	32,283	-	-	0.48	22	578.68	21,070	291.29	11,191	
Custard apple	7.56	371	-	-	0.09	3	4.82	248	2.65	120	
Grapefruit	73.37	2,856	-	-	-	-	16.42	760	56.95	2,096	
Bomaly	8.04	460	-	-	-	-	5.37	329	2.67	131	
Lemon	3,116.68	143,764	-	-	20.57	1,064	1,493.24	69,356	1,602.87	73,344	
Orange, Valencia Orange	3,500.03	161,929	-	-	7.14	430	1,460.81	77,785	2,032.08	83,714	
Shamoty Orange	104.79	4,441	-	-	-	-	71.27	3,022	33.52	1,419	
Navel Orange	139.30	7,754	-	-	7.65	355	83.38	4,989	48.27	2,410	
Francawy Orange	32.54	1,252	-	-	-	-	10.06	369	22.48	883	
Zaglol Orange	1.00	30	-	-	-	-	1.00	30	-	-	
Bitter Orange	0.03	2	-	-	-	-	-	-	0.03	2	
Mandarin	0.36	2	-	-	-	-	0.36	2	-	-	

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Table 92 (Cont.): Number and Area of Bearing Irrigated Horticulture Trees in Gaza Strip by Method of Irrigation and Type of Crop, As in 01/10/2010

Area: Dunum, Number: Tree

Type of Crop	Method of Irrigation										
	Total		Not Stated		Sprinkler		Drip		Surface		
	Area	Number	Area	Number	Area	Number	Area	Number	Area	Number	
Clement	715.44	32,148	-	-	3.49	117	389.25	17,213	322.70	14,818	()
Poppy	454.25	24,171	-	-	13.62	800	275.10	14,471	165.53	8,900	
Other Citrus	195.25	7,508	-	-	-	-	84.24	3,953	111.01	3,555	
Grape	1,261.33	99,790	2.00	550	18.50	2,440	560.78	52,164	680.05	44,636	
Berry	6.44	171	-	-	-	-	3.40	99	3.04	72	
Apple	159.66	10,953	-	-	0.09	3	93.39	7,321	66.18	3,629	
Apricot	84.47	3,713	-	-	0.86	40	46.56	2,069	37.05	1,604	
Cherry	0.20	5	-	-	-	-	-	-	0.20	5	
Peach	232.34	9,933	-	-	-	-	132.25	6,069	100.09	3,864	
Pears	0.79	19	-	-	-	-	0.45	11	0.34	8	
Plum	4.08	175	-	-	-	-	2.10	96	1.98	79	
Almond (hard)	210.25	5,496	-	-	-	-	106.68	2,309	103.57	3,187	
Hazelnut	0.02	1	-	-	-	-	-	-	0.02	1	
Walnut	1.40	18	-	-	-	-	0.50	6	0.90	12	
Pomegranate	59.88	2,441	-	-	0.05	2	33.24	1,402	26.59	1,037	
Jujube	0.12	9	-	-	-	-	0.04	3	0.08	6	
Other Trees	151.53	5,555	-	-	-	-	47.68	1,258	103.85	4,297	
Olive	15,409.89	331,760	-	-	45.11	1,104	5,220.04	119,548	10,144.74	211,108	
Total	28,289.93	922,969	2.00	550	129.73	7,184	11,250.28	417,692	16,907.92	497,543	

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Table 93: Number and Area of Unbearing Irrigated Horticulture Trees in Gaza Strip by Method of Irrigation and Type of Crop, As in 01/10/2010

Area: Dunum, Number: Tree

: :

Type of Crop	Method of Irrigation								
	Total		Sprinkler		Drip		Surface		
	Area	Number	Area	Number	Area	Number	Area	Number	
Avocado	0.10	8	-	-	0.04	3	0.06	5	
Banana	0.01	1	-	-	-	-	0.01	1	
Date	641.97	17,400	0.90	31	234.72	6,716	406.35	10,653	
Fig	85.58	1,827	-	-	54.53	920	31.05	907	
Mango	1.96	45	-	-	1.84	36	0.12	9	
Loquat	6.84	280	-	-	5.15	201	1.69	79	
Carica papaya	0.04	6	-	-	-	-	0.04	6	
Guava	92.17	3,245	1.00	70	64.65	2,161	26.52	1,014	
Custard apple	0.84	39	-	-	0.62	33	0.22	6	
Grapefruit	1.73	84	-	-	1.04	56	0.69	28	
Bomaly	0.30	8	-	-	0.02	1	0.28	7	
Lemon	1,064.68	50,490	15.23	1,065	541.22	26,368	508.23	23,057	
Orange, Valencia Orange	502.90	22,379	4.00	225	285.61	13,658	213.29	8,496	
Shammoty Orange	14.50	1,385	-	-	1.50	80	13.00	1,305	
Navel Orange	85.89	5,196	1.50	150	46.67	3,020	37.72	2,026	
Balady Orange	1.50	100	-	-	-	-	1.50	100	
Francawy Orange	20.82	1,254	-	-	16.45	960	4.37	294	
Bitter Orange	40.04	1,722	-	-	32.50	1,340	7.54	382	
Mandarin	0.50	20	-	-	0.50	20	-	-	
Clement	236.07	10,875	2.48	190	130.35	5,797	103.24	4,888	

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Table 93 (Cont.): Number and Area of Unbearing Irrigated Horticulture Trees in Gaza Strip by Method of Irrigation and Type of Crop, As in 01/10/2010

Area: Dunum, Number: Tree

: :

Type of Crop	Method of Irrigation								
	المجموع		Sprinkler		Drip		Surface		
	Area	Number	Area	Number	Area	Number	Area	Number	
Poppy	160.87	9,239	4.98	430	101.13	5,133	54.76	3,676	()
Other Citrus	43.82	1,573	0.20	15	25.03	795	18.59	763	
Grape	249.84	21,202	2.44	270	151.77	15,019	95.63	5,913	
Berry	0.20	4	-	-	0.13	3	0.07	1	
Apple	31.19	1,372	1.00	60	14.88	655	15.31	657	
Apricot	8.11	479	-	-	5.40	291	2.71	188	
Peach	78.80	3,406	1.00	80	26.20	1,311	51.60	2,015	
Plum	4.30	220	-	-	4.30	220	-	-	
Almond (hard)	63.67	2,099	-	-	29.07	966	34.60	1,133	
Walnut	0.81	16	-	-	0.30	3	0.51	13	
Pomegranate	5.63	372	-	-	3.29	264	2.34	108	
Other Trees	24.84	1,093	0.15	16	7.73	412	16.96	665	
Olive	4,089.27	102,159	21.27	626	1,788.58	42,994	2,279.42	58,539	
Total	7,559.79	259,598	56.15	3,228	3,575.22	129,436	3,928.42	126,934	

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Table 94: Number and Area of Bearing and Unbearing Horticulture Trees in Gaza Strip by Type of Protection and Type of Crop, As in 01/10/2010

Area: Dunum, Number: Tree

Type of Crop	Type of Protection												
	Total				Unbearing				Bearing				
	Open		Protected		Open		Protected		Open		Protected		
	Area	Number	Area	Number	Area	Number	Area	Number	Area	Number	Area	Number	
Avocado	3.12	107	-	-	0.10	8	-	-	3.02	99	-	-	
Banana	1.72	76	-	-	0.01	1	-	-	1.71	75	-	-	
Date	1,985.27	46,414	1.60	33	669.25	18,106	0.20	3	1,316.02	28,308	1.40	30	
Fig	518.05	11,696	0.11	3	176.17	3,189	0.11	3	341.88	8,507	-	-	
Sycamore	0.15	2	-	-	-	-	-	-	0.15	2	-	-	
Mango	13.94	525	-	-	1.96	45	-	-	11.98	480	-	-	
Aloe	28.40	1,008	-	-	0.50	20	-	-	27.90	988	-	-	
Loquat	19.16	661	-	-	6.84	280	-	-	12.32	381	-	-	
Carica papaya	0.25	17	-	-	0.04	6	-	-	0.21	11	-	-	
Guava	971.51	35,782	-	-	92.23	3,247	-	-	879.28	32,535	-	-	
Custard apple	8.40	410	-	-	0.84	39	-	-	7.56	371	-	-	
Grapefruit	75.10	2,940	-	-	1.73	84	-	-	73.37	2,856	-	-	
Bomaly	8.34	468	-	-	0.30	8	-	-	8.04	460	-	-	
Lemon	4,282.38	198,786	0.08	4	1,075.10	51,142	0.08	4	3,207.28	147,644	-	-	
Orange, Valencia	4,081.93	188,120	0.40	2	513.40	23,052	0.40	2	3,568.53	165,068	-	-	
Orange													
Shamoty Orange	120.29	5,836	-	-	14.50	1,385	-	-	105.79	4,451	-	-	
Navel Orange	228.69	13,030	-	-	87.39	5,236	-	-	141.30	7,794	-	-	
Balady Orange	1.50	100	-	-	1.50	100	-	-	-	-	-	-	
Francawy Orange	55.36	2,646	-	-	22.82	1,394	-	-	32.54	1,252	-	-	
Zaglol Orange	1.00	30	-	-	-	-	-	-	1.00	30	-	-	
Bitter Orange	40.07	1,724	-	-	40.04	1,722	-	-	0.03	2	-	-	
Mandarin	0.86	22	-	-	0.50	20	-	-	0.36	2	-	-	

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Table 94 (Cont.): Number and Area of Bearing and Unbearing Horticulture Trees in Gaza Strip by Type of Protection and Type of Crop, As in 01/10/2010

Area: Dunum, Number: Tree

Type of Crop	Type of Protection												
	Total				Unbearing				Bearing				
	Open		Protected		Open		Protected		Open		Protected		
	Area	Number	Area	Number	Area	Number	Area	Number	Area	Number	Area	Number	
Clement	959.12	43,460	0.24	12	237.47	10,930	0.10	5	721.65	32,530	0.14	7	()
Poppy	617.82	33,432	-	-	160.87	9,239	-	-	456.95	24,193	-	-	
Other Citrus	243.47	9,228	-	-	45.62	1,621	-	-	197.85	7,607	-	-	
Grape	3,191.72	197,175	53.33	8,375	305.99	23,958	3.95	621	2,885.73	173,217	49.38	7,754	
Berry	6.64	175	-	-	0.20	4	-	-	6.44	171	-	-	
Apple	191.40	12,350	-	-	31.19	1,372	-	-	160.21	10,978	-	-	
Apricot	93.32	4,204	-	-	8.11	479	-	-	85.21	3,725	-	-	
Cherry	0.20	5	-	-	-	-	-	-	0.20	5	-	-	
Peach	326.16	13,816	-	-	79.00	3,416	-	-	247.16	10,400	-	-	
Pears	0.79	19	-	-	-	-	-	-	0.79	19	-	-	
Plum	8.38	395	-	-	4.30	220	-	-	4.08	175	-	-	
Almond (hard)	635.30	18,611	-	-	83.52	2,677	-	-	551.78	15,934	-	-	
Hazelnut	0.02	1	-	-	-	-	-	-	0.02	1	-	-	
Walnut	2.21	34	-	-	0.81	16	-	-	1.40	18	-	-	
Pomegranate	67.00	2,874	-	-	5.63	372	-	-	61.37	2,502	-	-	
Jujube	0.12	9	-	-	-	-	-	-	0.12	9	-	-	
Other Trees	191.06	7,166	-	-	26.05	1,123	-	-	165.01	6,043	-	-	
Olive	21,508.40	470,477	0.65	11	4,416.41	107,856	0.65	11	17,091.99	362,621	-	-	
Total	40,488.62	1,323,831	56.41	8,440	8,110.39	272,367	5.49	649	32,378.23	1,051,464	50.92	7,791	

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Table 95 : Number and Area of Bearing and Unbearing Horticulture Trees in Gaza Strip by Method of Farming and Status of Crop As in 01/10/2010

Area: Dunum, Number: Tree

Status of Crop	Method of Farming												
	Total				Unbearing				Bearing				
	Scattered		Compact		Scattered		Compact		Scattered		Compact		
	Area	Number	Area	Number	Area	Number	Area	Number	Area	Number	Area	Number	
Single	2,821.48	39,841	31,037.22	1,063,354	419.60	5,541	5,901.48	199,940	2,401.88	34,300	25,135.74	863,414	
Associated	229.50	2,340	1,668.17	50,234	64.74	586	683.09	22,017	164.76	1,754	985.08	28,217	
Mixed	501.94	7,591	4,286.72	168,911	51.25	931	995.72	44,001	450.69	6,660	3,291.00	124,910	
Total	3,552.92	49,772	36,992.11	1,282,499	535.59	7,058	7,580.29	265,958	3,017.33	42,714	29,411.82	1,016,541	

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Table 96: Number and Area of Bearing Irrigated Horticulture Trees in Gaza Strip by Method of Irrigation and Method of Farming, As in, 01/10/2010

Area in Dunum, Number: Tree

Method of Farming	Method of Irrigation										
	Total		Not Stated		Sprinkler		Drip		Surface		
	Area	Number	Area	Number	Area	Number	Area	Number	Area	Number	
Compact	25,813.03	888,291	2.00	550	125.08	7,090	10,264.33	403,430	15,421.62	477,221	
Scattered	2,476.90	34,678	-	-	4.65	94	985.95	14,262	1,486.30	20,322	
Total	28,289.93	922,969	2.00	550	129.73	7,184	11,250.28	417,692	16,907.92	497,543	

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Table 97: Number and Area of Unbearing Irrigated Horticulture Trees in Gaza Strip by Method of Irrigation and Method of Farming, As in 01/10/2010

Area in Dunum, Number: Tree

Method of Farming	Method of Irrigation										
	Total				Sprinkler		Drip			Surface	
	Area	Number	Area	Number	Area	Number	Area	Number			
Compact	7,078.91	253,227	56.15	3,228	3,341.11	126,127	3,681.65	123,872			
Scattered	480.88	6,371	-	-	234.11	3,309	246.77	3,062			
Total	7,559.79	259,598	56.15	3,228	3,575.22	129,436	3,928.42	126,934			

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Table 98: Number and Area of Bearing and Unbearing Horticulture Trees in Gaza Strip by Type of Protection and Method of Farming, As in 01/10/2010

Area: Dunum, Number: Tree

Method of Farming	Type pf Protection												
	Total				Unbearing				Bearing				
	Open		Protected		Open		Protected		Open		Protected		
	Area	Number	Area	Number	Area	Number	Area	Number	Area	Number	Area	Number	
Compact	36,942.20	1,274,169	49.91	8,330	7,574.80	265,309	5.49	649	29,367.40	1,008,860	44.42	7,681	
Scattered	3,546.42	49,662	6.50	110	535.59	7,058	-	-	3,010.83	42,604	6.50	110	
Total	40,488.62	1,323,831	56.41	8,440	8,110.39	272,367	5.49	649	32,378.23	1,051,464	50.92	7,791	

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Table 99: Number and Area of Bearing Horticulture Trees in Gaza Strip by Type of Irrigation and Status of Crop, As in 01/10/2010

Area in Dunum, Number: Tree

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Status of Crop	Type of Irrigation								
	Total		Not Stated		Irrigated		Rainfed		
	Area	Number	Area	Number	Area	Number	Area	Number	
Single	27,537.62	897,714	19.50	707	23,956.40	777,265	3,561.72	119,742	
Associated	1,149.84	29,971	0.30	5	987.91	26,495	161.63	3,471	
Mixed	3,741.69	131,570	0.79	20	3,345.62	119,209	395.28	12,341	
Total	32,429.15	1,059,255	20.59	732	28,289.93	922,969	4,118.63	135,554	

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Table 100: Number and Area of Unbearing Horticulture Trees in Gaza Strip by Type of Irrigation and Status of Crop, As in 01/10/2010

Area in Dunum, Number: Tree

:

Status of Crop	Type of Irrigation						
	Total		Irrigated		Rainfed		
	Area	Number	Area	Number	Area	Number	
Single	6,321.08	205,481	5,826.60	193,365	494.48	12,116	
Associated	747.83	22,603	703.70	21,737	44.13	866	
Mixed	1,046.97	44,932	1,029.49	44,496	17.48	436	
Total	8,115.88	273,016	7,559.79	259,598	556.09	13,418	

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Table 101: Number and Area of Bearing Irrigated Horticulture Trees in Gaza Strip by Method of Irrigation and Status of Crop, As in 01/10/2010

Area in Dunum, Number: Tree

:

Status of Crop	Method of Irrigation										
	Total		Not Stated		Sprinkler		Drip		Surface		
	Area	Number	Area	Number	Area	Number	Area	Number	Area	Number	
Single	23,956.40	777,265	2.00	550	99.84	5,666	9,679.24	362,639	14,175.32	408,410	
Associated	987.91	26,495	-	-	11.15	460	390.18	9,947	586.58	16,088	
Mixed	3,345.62	119,209	-	-	18.74	1,058	1,180.86	45,106	2,146.02	73,045	
Total	28,289.93	922,969	2.00	550	129.73	7,184	11,250.28	417,692	16,907.92	497,543	

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Table 102: Number and Area of Unbearing Irrigated Horticulture Trees in Gaza Strip by Method of Irrigation and Status of Crop, As in 01/10/2010

Area in Dunum, Number: Tree

Status of Crop									
	المجموع		Sprinkler		Drip		Surface		
	Area	Number	Area	Number	Area	Number	Area	Number	
Single	5,826.60	193,365	41.82	2,134	2,670.64	93,752	3,114.14	97,479	
Associated	703.70	21,737	5.65	520	453.12	13,889	244.93	7,328	
Mixed	1,029.49	44,496	8.68	574	451.46	21,795	569.35	22,127	
Total	7,559.79	259,598	56.15	3,228	3,575.22	129,436	3,928.42	126,934	

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Table 103: Number and Area of Bearing and Unbearing Horticulture Trees in Gaza Strip by Type of Protection and Status of Crop As in 01/10/2010

Area: Dunum, Number: Tree

Status of Crop	Type of Production												
	Total				Unbearing				Bearing				
	Open		Protected		Open		Protected		Open		Protected		
	Area	Number	Area	Number	Area	Number	Area	Number	Area	Number	Area	Number	
Single	33,803.84	1,094,784	54.86	8,411	6,317.14	204,861	3.94	620	27,486.70	889,923	50.92	7,791	
Associated	1,897.67	52,574	-	-	747.83	22,603	-	-	1,149.84	29,971	-	-	
Mixed	4,787.11	176,473	1.55	29	1,045.42	44,903	1.55	29	3,741.69	131,570	-	-	
Total	40,488.62	1,323,831	56.41	8,440	8,110.39	272,367	5.49	649	32,378.23	1,051,464	50.92	7,791	

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Table 104: Number of Agricultural Holdings in Gaza Strip which Raising Cattles, Sheep, Goats or Camels by Governorate, 2009/2010

Governorate	Camels	Goats	Sheep	Cattles	
Gaza Strip	171	1,323	4,163	784	
North Gaza	28	368	916	318	
Gaza	48	274	645	130	
Deir Al-Balah	22	161	641	156	
Khan Yunis	31	282	1,258	104	
Rafah	42	238	703	76	

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Table 105: Number of Agricultural Holdings in Gaza Strip which Raising Cattles, Sheep, Goats or Camels by Area Group of Holding, 2009/2010

Area Group of Holding in Dunum	Total	Mix	Camels Only	Goats Only	Sheep Only	Cattles Only	
Up to 2.99	3,298	985	14	1,808	282	209	حتى 2.99
3 - 5.99	625	132	3	417	30	43	3 - 5.99
6 - 9.99	472	99	6	321	27	19	6 - 9.99
10 - 19.99	318	69	2	219	14	14	10 - 19.99
20 - 29.99	100	24	2	59	7	8	20 - 29.99
30 - 39.99	48	13	2	29	1	3	30 - 39.99
40 - 49.99	20	6	-	9	2	3	40 - 49.99
50 - 59.99	8	3	-	5	-	-	50 - 59.99
60 - 69.99	7	4	-	3	-	-	60 - 69.99
70 - 79.99	8	3	-	5	-	-	70 - 79.99
80 +	18	6	-	12	-	-	+ 80
Total	4,922	1,344	29	2,887	363	299	

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Table 106: Number of Agricultural Holdings in Gaza Strip which Raising Cattles, Sheep, Goats or Camels by Size of Holder Household, 2009/2010

Size of Holder Household	Total	Mix	Camels Only	Goats Only	Sheep Only	Cattles Only	
One Person	59	18	1	27	9	4	
2 - 3	582	160	5	326	49	42	3 - 2
4 - 5	799	218	4	473	53	51	5 - 4
6 - 9	2,269	596	14	1,378	155	126	9 - 6
10 +	1,211	351	5	682	97	76	+ 10
Not Applicable	2	1	-	1	-	-	
Total	4,922	1,344	29	2,887	363	299	

جدول 107: عدد الحيازات الزراعية في قطاع غزة التي تربي أبقار أو ضأن أو ماعز أو جمال حسب الكيان القانوني للحائز، 2010/2009

Table 107: Number of Agricultural Holdings in Gaza Strip which Raising Cattles, Sheep, Goats or Camels by Legal Status of Holder, 2009/2010

Legal Status of Holder	Total	Mix	Camels Only	Goats Only	Sheep Only	Cattles Only
Individual	4,400	1,197	27	2,578	325	273
Partnership	177	49	1	110	9	8
Household	343	97	1	198	29	18
Others	2	1	-	1	-	-
Total	4,922	1,344	29	2,887	363	299

*Others: Include Company, Government, Cooperative Society, and Othes.

*أخرى: تشمل شركة، حكومة، جمعية، وأخرى

جدول 108: عدد الحيازات الزراعية في قطاع غزة التي تربي أبقار أو ضأن أو ماعز أو جمال حسب الغرض الرئيسي للإنتاج، 2010/2009

Table 108: Number of Agricultural Holdings in Gaza Strip which Raising Cattles, Sheep, Goats or Camels by Main Purpose of Production, 2009/2010

Main Purpose of Production	Total	Mix	Camels Only	Goats Only	Sheep Only	Cattles Only	
For Home Consumotion	1,539	320	12	989	151	67	
For Sale	3,371	1,018	17	1,893	211	232	
Not Stated	12	6	-	5	1	-	
Total	4,922	1,344	29	2,887	363	299	

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Table 109: Number of Agricultural Holdings in Gaza Strip which Raising Cattles, Sheep, Goats or Camels by Holding Management Method, 2009/2010

Holding Management Method	Total	Mix	Camels Only	Goats Only	Sheep Only	Cattles Only	
holder Himself	3,959	1,064	23	2,325	291	256	
Member of the Holders Family	56	16	2	31	5	2	
Paid Manager	905	262	4	531	67	41	
Not Stated	2	2	-	-	-	-	
Total	4,922	1,344	29	2,887	363	299	

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Table 110: Number of Agricultural Holdings in Gaza Strip which Raising Cattles by Strain, Sex and Governorate, 2009/2010

Governorate	Strain and Sex												
	Others			Hybrid			Friesian			Local			
	Males and Females	Females Only	Males Only	Males and Females	Females Only	Males Only	Males and Females	Females Only	Males Only	Males and Females	Females Only	Males Only	
Gaza Strip	10	9	18	14	13	19	141	127	63	147	252	47	
North Gaza	6	4	9	6	3	13	64	45	28	59	99	25	
Gaza	2	1	3	5	1	1	14	9	9	27	61	6	
Deir Al-Balah	1	3	1	1	5	2	22	34	5	28	61	6	
Khan Yunis	1		3	1	3	2	28	29	12	14	15	3	
Rafah	-	1	2	1	1	1	13	10	9	19	16	7	

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Table 111: Number of Agricultural Holdings in Gaza Strip which Raising Sheep by Strain, Sex and Governorate, 2009/2010

Governorate	Strain and Sex												
	Others			Hybrid			Asaf			Local			
	Males and Females	Females Only	Males Only	Males and Females	Females Only	Males Only	Males and Females	Females Only	Males Only	Males and Females	Females Only	Males Only	
Gaza Strip	82	29	8	255	65	16	2,046	483	60	1,060	301	70	
North Gaza	34	13	3	23	5	5	381	101	30	310	84	24	
Gaza	11	5	1	23	7	2	279	46	5	245	64	19	
Deir Al-Balah	3	1	-	56	27	2	336	96	14	118	51	4	
Khan Yunis	21	5	2	106	20	3	686	158	10	217	70	9	
Rafah	13	5	2	47	6	4	364	82	1	170	32	14	

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Table 112: Number of Agricultural Holdings in Gaza Strip which Raising Goats by Strain, Sex and Governorate, 2009/2010

Governorate	Strain and Sex												
	Others			Hybrid			Shami			Local			
	Males and Females	Females Only	Males Only	Males and Females	Females Only	Males Only	Males and Females	Females Only	Males Only	Males and Females	Females Only	Males Only	
Gaza Strip	19	18	2	61	26	5	201	84	13	550	379	31	
North Gaza	8	8	1	16	6	1	61	27	2	151	98	11	
Gaza	2	2	1	10	6	1	39	10	3	129	81	10	
Deir Al-Balah	3	1	-	12	2	1	16	19	2	55	54	4	
Khan Yunis	4	3	-	17	8	2	47	20	3	113	73	3	
Rafah	2	4	-	6	4	-	38	8	3	102	73	3	

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Table 113: Number of Agricultural Holdings in Gaza Strip which Raising Camels and Number of Camels by Sex and Governorate, 2009/2010

Governorate	Number of Camels			Number of Holdings				
	Total	Females	Males	Total	Males and Females	Females Only	Males Only	
Gaza Strip	775	586	189	171	77	80	14	
North Gaza	144	87	57	28	14	10	4	
Gaza	288	240	48	48	22	22	4	
Deir Al-Balah	60	39	21	22	8	14	-	
Khan Yunis	132	106	26	31	15	14	2	
Rafah	151	114	37	42	18	20	4	

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Table 114: Number of Agricultural Holdings in Gaza Strip which Raising Cattles by Strain, Age and Governorate, 2009/2010

Governorate	Strain and Sex												
	Others			Hybrid			Friesian			Local			
	More Than 2 Year	2-1	Less Than 1 Year	More Than 2 Year	2-1	Less Than 1 Year	More Than 2 Year	2-1	Less Than 1 Year	More Than 2 Year	2-1	Less Than 1 Year	
Gaza Strip	15	14	17	18	25	24	185	179	155	251	211	172	
North Gaza	5	8	10	8	12	12	74	75	73	102	88	79	
Gaza	4	1	2	4	3	5	15	17	15	39	51	27	
Deir Al-Balah	3	2	1	5	4	1	38	29	24	62	42	34	
Khan Yunis	1	2	3	1	4	4	43	38	28	18	15	14	
Rafah	2	1	1	-	2	2	15	20	15	30	15	18	

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Table 115: Number of Agricultural Holdings in Gaza Strip which Raising Sheep by Strain, Age and Governorate, 2009/2010

Governorate	Strain and Age								
	Others		Hybrid		Asaf		Local		
	+ 1	Less Than 1 Year	+ 1	Less Than 1 Year	+ 1	Less Than 1 Year	+ 1	Less Than 1 Year	
Gaza Strip	100	79	306	253	2,402	1,932	1,320	939	
North Gaza	43	31	27	24	439	354	381	271	
Gaza	14	10	27	24	303	247	303	201	
Deir Al-Balah	3	3	74	63	401	334	160	108	
Khan Yunis	26	21	124	95	826	635	279	206	
Rafah	14	14	54	47	433	362	197	153	

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Table 116: Number of Agricultural Holdings in Gaza Strip which Raising Goats by Strain, Age and Governorate, 2009/2010

Governorate	Strain and Sex								
	Others		Hybrid		Shami		Local		
	+ 1	Less Than 1 Year	+ 1	Less Than 1 Year	+ 1	Less Than 1 Year	+ 1	Less Than 1 Year	
Gaza Strip	36	21	81	55	268	185	901	514	
North Gaza	16	10	21	14	82	54	243	132	
Gaza	4	2	16	8	48	34	204	114	
Deir Al-Balah	3	2	13	7	27	26	107	50	
Khan Yunis	7	3	22	18	66	35	181	112	
Rafah	6	4	9	8	45	36	166	106	

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Table 117: Number of Agricultural Holdings in Gaza Strip which Raising Cattles by Strain, Type of Production System and Governorate, 2009/2010

Governorate	Strain and Type of Production System										
	Total		Others		Hybrid		Friesian		Local		
	Semi-Nomadic	Ranching	Semi-Nomadic	Ranching	Semi-Nomadic	Ranching	Semi-Nomadic	Ranching	Semi-Nomadic	Ranching	
Gaza Strip	150	710	4	33	6	40	60	271	80	366	
North Gaza	67	294	1	18	3	19	27	110	36	147	
Gaza	16	123	1	5	-	7	4	28	11	83	
Deir Al-Balah	36	133	2	3	3	5	9	52	22	73	
Khan Yunis	18	93	-	4	-	6	14	55	4	28	
Rafah	13	67	-	3	-	3	6	26	7	35	

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Table 118: Number of Agricultural Holdings in Gaza Strip which Raising Sheep by Strain and Type of Production System and Governorate, 2009/2010

Governorate	Strain and Type of Production System												
	Total			Others		Hybrid		Asaf		Local			
	Not Stated	Semi-Nomadic	Ranching	Semi-Nomadic	Ranching	Semi-Nomadic	Ranching	Semi-Nomadic	Ranching	Not Stated	Semi-Nomadic	Ranching	
Gaza Strip	1	1,403	3,071	22	97	133	203	711	1,878	1	537	893	
North Gaza	1	392	620	11	39	9	24	163	349	1	209	208	
Gaza	-	213	494	2	15	14	18	94	236	-	103	225	
Deir Al-Balah	-	226	482	-	4	39	46	123	323	-	64	109	
Khan Yunis	-	331	976	5	23	62	67	192	662	-	72	224	
Rafah	-	241	499	4	16	9	48	139	308	-	89	127	

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Table 119: Number of Agricultural Holdings in Gaza Strip which Raising Goats by Strain, Type of Production System and Governorate, 2009/2010

Governorate	Strain and Type of Production System												
	Total			Others		Hybrid		Shami		Local			
	Not Stated	Semi-Nomadic	Ranching	Semi-Nomadic	Ranching	Semi-Nomadic	Ranching	Semi-Nomadic	Ranching	Not Stated	Semi-Nomadic	Ranching	
Gaza Strip	1	557	831	16	23	28	64	126	172	1	387	572	
North Gaza	1	184	205	7	10	8	15	37	53	1	132	127	
Gaza	-	103	191	3	2	6	11	17	35	-	77	143	
Deir Al-Balah	-	59	110	1	3	6	9	14	23	-	38	75	
Khan Yunis	-	109	184	4	3	5	22	35	35	-	65	124	
Rafah	-	102	141	1	5	3	7	23	26	-	75	103	

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Table 120: Number of Agricultural Holdings in Gaza Strip which Raising Cattles by Strain, Main Purpose of Production and Governorate, 2009/2010

Governorate	Strain and Main Purpose of Production										
	Total		Others		Hybrid		Friesian		Local		
	For Meat	For Milk	For Meat	For Milk	For Meat	For Milk	For Meat	For Milk	For Meat	For Milk	
Gaza Strip	339	521	27	10	24	22	121	210	167	279	
North Gaza	157	204	15	4	14	8	49	88	79	104	
Gaza	59	80	4	2	3	4	16	16	36	58	
Deir Al-Balah	31	138	2	3	2	6	10	51	17	78	
Khan Yunis	48	63	4	-	3	3	26	43	15	17	
Rafah	44	36	2	1	2	1	20	12	20	22	

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Table 121: Number of Agricultural Holdings in Gaza Strip which Raising Sheep by Strain, Main Purpose of Production and Governorate, 2009/2010

Governorate	Strain and Main Purpose of Production										
	Total		Others		Hybrid		Asaf		Local		
	For Meat	For Milk	For Meat	For Milk	For Meat	For Milk	For Meat	For Milk	For Meat	For Milk	
Gaza Strip	3,331	1,144	93	26	218	118	2,017	572	1,003	428	
North Gaza	765	248	38	12	20	13	402	110	305	113	
Gaza	468	239	9	8	13	19	246	84	200	128	
Deir Al-Balah	547	161	4	-	59	26	360	86	124	49	
Khan Yunis	1,016	291	25	3	75	54	691	163	225	71	
Rafah	535	205	17	3	51	6	318	129	149	67	

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Table 122: Number of Agricultural Holdings in Gaza Strip which Raising Goats by Strain, Main Purpose of Production and Governorate, 2009/2010

Governorate	Strain and Main Purpose of Production										
	Total		Others		Hybrid		Shami		Local		
	For Meat	For Milk	For Meat	For Milk	For Meat	For Milk	For Meat	For Milk	For Meat	For Milk	
Gaza Strip	862	527	23	16	63	29	192	106	584	376	
North Gaza	253	137	13	4	16	7	56	34	168	92	
Gaza	178	116	1	4	10	7	39	13	128	92	
Deir Al-Balah	93	76	1	3	9	6	24	13	59	54	
Khan Yunis	188	105	5	2	19	8	41	29	123	66	
Rafah	150	93	3	3	9	1	32	17	106	72	

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Table 123: Number of Cattles in Gaza Strip by Strain, Sex and Governorate, As in 01/10/2010

Governorate	Total	Strain and Sex										
		Total		Others		Hybrid		Friesian		Local		
		Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	
Gaza Strip	9,635	3,450	6,185	109	1,537	200	1,520	1,697	1,838	1,444	1,290	
North Gaza	3,984	1,639	2,345	62	185	73	451	795	894	709	815	
Gaza	789	411	378	12	66	24	69	81	124	294	119	
Deir Al-Balah	898	468	430	29	83	9	27	181	182	249	138	
Khan Yunis	856	365	491	4	104	12	3	251	292	98	92	
Rafah	3,108	567	2,541	2	1,099	82	970	389	346	94	126	

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Table 124: Number of Sheep in Gaza Strip by Strain, Sex and Governorate, As in 01/10/2010

Governorate	Total	Strain and Sex										
		Total		Others		Hybrid		Asaf		Local		
		Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	
Gaza Strip	61,403	45,712	15,691	866	465	3,711	1,264	22,505	8,090	18,630	5,872	
North Gaza	18,806	13,502	5,304	418	155	360	194	4,651	2,387	8,073	2,568	
Gaza	11,460	8,994	2,466	136	62	355	87	3,359	1,116	5,144	1,201	
Deir Al-Balah	8,705	6,530	2,175	21	3	637	210	3,915	1,374	1,957	588	
Khan Yunis	14,052	10,683	3,369	170	177	1,727	329	6,782	2,137	2,004	726	
Rafah	8,380	6,003	2,377	121	68	632	444	3,798	1,076	1,452	789	

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Table 125: Number of Goats in Gaza Strip by Strain, Sex and Governorate, As in 01/10/2010

Governorate	Total	Strain and Sex										
		Total		Others		Hybrid		Shami		Local		
		Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	
Gaza Strip	12,150	9,603	2,547	233	63	528	187	2,006	536	6,836	1,761	
North Gaza	4,225	3,288	937	134	31	141	76	651	182	2,362	648	
Gaza	2,954	2,337	617	30	14	105	39	447	149	1,755	415	
Deir Al-Balah	996	780	216	18	8	67	23	126	28	569	157	
Khan Yunis	2,416	1,988	428	18	7	174	36	539	93	1,257	292	
Rafah	1,559	1,210	349	33	3	41	13	243	84	893	249	

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Table 126: Number of Cattles in Gaza Strip by Strain, Age and Governorate, As in 01/10/2010

Governorate	Total	Strain and Age															
		Total			Others			Hybrid			Friesian			Local			
		More Than 2 Year	2-1	Less Than 1 Year	More Than 2 Year	2-1	Less Than 1 Year	More Than 2 Year	2-1	Less Than 1 Year	More Than 2 Year	2-1	Less Than 1 Year	More Than 2 Year	2-1	Less Than 1 Year	
Gaza Strip	9,635	3,043	3,097	3,495	1,143	213	290	136	517	1,067	960	1,301	1,274	804	1,066	864	
North Gaza	3,984	901	1,566	1,517	12	102	133	108	231	185	440	601	648	341	632	551	
Gaza	789	257	267	265	17	10	51	21	28	44	39	80	86	180	149	84	
Deir Al-Balah	898	297	322	279	58	46	8	6	29	1	99	102	162	134	145	108	
Khan Yunis	856	231	291	334	5	54	49	1	7	7	169	163	211	56	67	67	
Rafah	3,108	1,357	651	1,100	1,051	1	49	-	222	830	213	355	167	93	73	54	

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Table 127: Number of Sheep in Gaza Strip by Strain, Age and Governorate, As in 01/10/2010

Governorate	Total	Strain and Age										
		Total		Others		Hybrid		Asaf		Local		
		+ 1	Less Than 1 Year	+ 1	Less Than 1 Year	+ 1	Less Than 1 Year	+ 1	Less Than 1 Year	+ 1	Less Than 1 Year	
Gaza Strip	61,403	39,391	22,012	836	495	3,185	1,790	18,775	11,820	16,595	7,907	
North Gaza	18,806	11,711	7,095	328	245	367	187	3,823	3,215	7,193	3,448	
Gaza	11,460	7,793	3,667	124	74	273	169	2,798	1,677	4,598	1,747	
Deir Al-Balah	8,705	5,254	3,451	12	12	530	317	3,024	2,265	1,688	857	
Khan Yunis	14,052	9,461	4,591	252	95	1,459	597	6,018	2,901	1,732	998	
Rafah	8,380	5,172	3,208	120	69	556	520	3,112	1,762	1,384	857	

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Table 128: Number of Goats in Gaza Strip by Strain, Age and Governorate, As in 01/10/2010

Governorate	Total	Strain and Age										
		Total		Others		Hybrid		Shami		Local		
		+ 1	Less Than 1 Year	+ 1	Less Than 1 Year	+ 1	Less Than 1 Year	+ 1	Less Than 1 Year	+ 1	Less Than 1 Year	
Gaza Strip	12,150	8,584	3,566	199	97	465	250	1,722	820	6,198	2,399	
North Gaza	4,225	2,982	1,243	108	57	118	99	558	275	2,198	812	
Gaza	2,954	2,123	831	35	9	98	46	379	217	1,611	559	
Deir Al-Balah	996	662	334	12	14	60	30	94	60	496	230	
Khan Yunis	2,416	1,760	656	16	9	157	53	488	144	1,099	450	
Rafah	1,559	1,057	502	28	8	32	22	203	124	794	348	

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Table 129: Number of Cattles in Gaza Strip by Strain, Type of Raising and Governorate, As in 01/10/2010

Governorate	Total	Strain and Type of Raising										
		Total		Others		Hybrid		Friesian		Local		
		Semi-Nomadic	Ranching	Semi-Nomadic	Ranching	Semi-Nomadic	Ranching	Semi-Nomadic	Ranching	Semi-Nomadic	Ranching	
Gaza Strip	9,635	628	9,007	13	1,633	36	1,684	286	3,249	293	2,441	
North Gaza	3,984	286	3,698	1	246	33	491	151	1,538	101	1,423	
Gaza	789	61	728	10	68	-	93	19	186	32	381	
Deir Al-Balah	898	94	804	2	110	3	33	28	335	61	326	
Khan Yunis	856	91	765	-	108	-	15	46	497	45	145	
Rafah	3,108	96	3,012	-	1,101	-	1,052	42	693	54	166	

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Table 130: Number of Sheep in Gaza Strip by Strain, Type of Raising and Governorate, As in 01/10/2010

Governorate	Total	Strain and Raising Type												
		Total			Others		Hybrid		Asaf		Local			
		Not Stated	Semi-Nomadic	Ranching	Semi-Nomadic	Ranching	Semi-Nomadic	Ranching	Semi-Nomadic	Ranching	Not Stated	Semi-Nomadic	Ranching	
Gaza Strip	61,403	8	22,639	38,756	258	1,073	2,164	2,811	8,813	21,782	8	11,404	13,090	
North Gaza	18,806	8	8,481	10,317	143	430	173	381	1,898	5,140	8	6,267	4,366	
Gaza	11,460	-	4,067	7,393	11	187	249	193	1,591	2,884	-	2,216	4,129	
Deir Al-Balah	8,705	-	3,056	5,649	-	24	403	444	1,385	3,904	-	1,268	1,277	
Khan Yunis	14,052	-	4,334	9,718	83	264	1,191	865	2,334	6,585	-	726	2,004	
Rafah	8,380	-	2,701	5,679	21	168	148	928	1,605	3,269	-	927	1,314	

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Table 131: Number of Goats in Gaza Strip by Strain, Type of Raising and Governorate, As in 01/10/2010

Governorate	Total	Strain and Type of Raising												
		Total			Others		Hybrid		Shami		Local			
		Not Stated	Semi-Nomadic	Ranching	Semi-Nomadic	Ranching	Semi-Nomadic	Ranching	Semi-Nomadic	Ranching	Not Stated	Semi-Nomadic	Ranching	
Gaza Strip	12,150	20	5,448	6,682	89	207	251	464	1,274	1,268	20	3,834	4,743	
North Gaza	4,225	20	2,314	1,891	39	126	71	146	428	405	20	1,776	1,214	
Gaza	2,954	-	1,015	1,939	30	14	49	95	198	398	-	738	1,432	
Deir Al-Balah	996	-	369	627	5	21	36	54	59	95	-	269	457	
Khan Yunis	2,416	-	1,124	1,292	13	12	85	125	429	203	-	597	952	
Rafah	1,559	-	626	933	2	34	10	44	160	167	-	454	688	

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Table 132: Number of Cattles in Gaza Strip by Strain, Main Purpose of Production and Governorate, As in 01/10/2010

Governorate	Total	Strain and Main Purpose of Production										
		Total		Others		Hybrid		Friesian		Local		
		For Meat	For Milk	For Meat	For Milk	For Meat	For Milk	For Meat	For Milk	For Meat	For Milk	
Gaza Strip	9,635	6,979	2,656	1,607	39	1,605	115	2,277	1,258	1,490	1,244	
North Gaza	3,984	2,559	1,425	221	26	455	69	956	733	927	597	
Gaza	789	451	338	71	7	68	25	142	63	170	243	
Deir Al-Balah	898	428	470	108	4	26	10	162	201	132	255	
Khan Yunis	856	535	321	108	-	6	9	326	217	95	95	
Rafah	3,108	3,006	102	1,099	2	1,050	2	691	44	166	54	

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Table 133: Number of Sheep in Gaza Strip by Strain, Main Purpose of Production and Governorate, As in 01/10/2010

Governorate	Total	Strain and Main Purpose of Production										
		Total Others				Hybrid		Asaf		Local		
		For Meat	For Milk	For Meat	For Milk	For Meat	For Milk	For Meat	For Milk	For Meat	For Milk	
Gaza Strip	61,403	44,625	16,778	993	338	3,197	1,778	23,809	6,786	16,626	7,876	
North Gaza	18,806	13701	5105	434	139	345	209	5952	1086	6970	3671	
Gaza	11,460	7,777	3,683	82	116	160	282	3,351	1,124	4,184	2,161	
Deir Al-Balah	8,705	6,380	2,325	24	-	568	279	4,079	1,210	1,709	836	
Khan Yunis	14,052	10,389	3,663	279	68	1,116	940	6,918	2,001	2,076	654	
Rafah	8,380	6,378	2,002	174	15	1,008	68	3,509	1,365	1,687	554	

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Table 134: Number of Goats in Gaza Strip by Strain, Main Purpose of Production and Governorate, As in 01/10/2010

Governorate	Total	Strain and Main Purpose of Production										
		Total		Others		Hybrid		Shami		Local		
		For Meat	For Milk	For Meat	For Milk	For Meat	For Milk	For Meat	For Milk	For Meat	For Milk	
Gaza Strip	12,150	7,403	4,747	163	133	455	260	1,394	1,148	5,391	3,206	
North Gaza	4,225	2,583	1,642	119	46	141	76	427	406	1,896	1,114	
Gaza	2,954	1,912	1,042	6	38	88	56	403	193	1,415	755	
Deir Al-Balah	996	569	427	3	23	54	36	100	54	412	314	
Khan Yunis	2,416	1,386	1,030	20	5	122	88	240	392	1,004	545	
Rafah	1,559	953	606	15	21	50	4	224	103	664	478	

جدول 135: عدد الحيازات الزراعية في قطاع غزة التي تربي أمهات دجاج لاهم حسب مساحة العنابر العاملة والمحافظه، 2010/2009

Table 135: Number of Agricultural Holdings in Gaza Strip which Raising Mothers of Broiler by Area of Worked Barns and Governorate, 2009/2010

Governorate	Total	Area of Worked Barn (m ²) (²)	
		+500	500 Less than 500
Gaza Strip	14	2	12
North Gaza	6	-	6
Gaza	1	-	1
Deir Al-Balah	1	-	1
Khan Yunis	3	-	3
Rafah	3	2	1

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Table 136: Number of Agricultural Holdings in Gaza Strip which Raising Broilers by Area of Worked Barns and Governorate, 2009/2010

Governorate	Total	Area of Worked Barn (m ²) (²)				
		+ 3,000	2,999 - 1,000	999 - 500	500 Less than 500	
Gaza Strip	678	3	28	113	534	
North Gaza	210	-	4	24	182	
Gaza	54	-	-	10	44	
Deir Al-Balah	54	1	6	11	36	
Khan Yunis	259	1	7	39	212	
Rafah	101	1	11	29	60	

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Table 137: Number of Agricultural Holdings in Gaza Strip which Raising Layers by Area of Worked Barns and Governorate, 2009/2010

Governorate	Total	Area of Worked Barn (m ²) (²)			
		+1,000	999 - 500	500 Less than 500	
Gaza Strip	131	10	33	88	قطاع غزة
North Gaza	56	3	11	42	
Gaza	23	2	9	12	
Deir Al-Balah	12	-	7	5	
Khan Yunis	28	4	5	19	
Rafah	12	1	1	10	

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Table 138: Number of Agricultural Holdings in Gaza Strip which Raising Turkey Males by Area of Worked Barns and Governorate, 2009/2010

Governorate	Total	Area of Worked Barn (m ²) (²)			
		+1,000	999 - 500	500 Less than 500	
Gaza Strip	10	2	1	7	
North Gaza	3	-	-	3	
Gaza	1	-	-	1	
Deir Al-Balah	1	-	1	-	
Khan Yunis	4	2	-	2	
Rafah	1	-	-	1	

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Table 139: Number of Agricultural Holdings in Gaza Strip which Raising Turkey Females by Area of Worked Barns and Governorate, 2009/2010

Governorate	Total	Area of Worked Barn (m ²) (²)			
		+1,000	999 - 500	500 Less than 500	
Gaza Strip	8	1	2	5	
North Gaza	3	-	-	3	
Gaza	2	-	1	1	
Deir Al-Balah	1	-	1	-	
Khan Yunis	2	1	-	1	
Rafah	-	-	-	-	

جدول 140: عدد الحيازات الزراعية في قطاع غزة التي تربي أمهات دجاج للاحم حسب السعة الإنتاجية القصوى للغنابر والمحافظه،
2010/2009

Table 140: Number of Agricultural Holdings in Gaza Strip which Raising Mothers of Broiler by Maximum Capacity of Barns and Governorate, 2009/2010

Governorate	Total	Maximum Capacity of Barns				
		+ 4,000	3,999 -2,000	1,999 - 1,000	1,000 Less than 1,000	
Gaza Strip	14	2	5	5	2	
North Gaza	6	-	2	2	2	
Gaza	1	-	-	1	-	
Deir Al-Balah	1	-	1	-	-	
Khan Yunis	3	-	1	2	-	
Rafah	3	2	1	-	-	

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Table 141: Number of Agricultural Holdings in Gaza Strip which Raising Broilers by Maximum Capacity of Barns and Governorate, 2009/2010

Governorate	Total	Maximum Capacity of Barns					
		+ 7,000	6,999 - 4,000	3,999 - 2,000	1,999 - 1,000	1,000 Less than 1,000	
Gaza Strip	678	66	119	222	168	103	
North Gaza	210	12	29	70	63	36	
Gaza	54	4	13	13	13	11	
Deir Al-Balah	54	12	13	13	8	8	
Khan Yunis	259	17	42	87	71	42	
Rafah	101	21	22	39	13	6	

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Table 142: Number of Agricultural Holdings in Gaza Strip which Raising Layers by Maximum Capacity of Barns and Governorate, 2009/2010

Governorate	Total	Maximum Capacity of Barns					
		+ 7,000	6,999 - 4,000	3,999 -2,000	1,999 - 1,000	1,000 Less than 1,000	
Gaza Strip	131	12	27	31	26	35	
North Gaza	56	5	5	17	9	20	
Gaza	23	3	9	2	4	5	
Deir Al-Balah	12	-	5	4	2	1	
Khan Yunis	28	4	6	4	7	7	
Rafah	12	-	2	4	4	2	

جدول 143: عدد الحيازات الزراعية في قطاع غزة التي تربي ذكور حبش حسب السعة الإنتاجية القصوى للعنابر والمحافظات، 2010/2009

Table 143: Number of Agricultural Holdings in Gaza Strip which Raising Turkey Males by Maximum Capacity of Barns and Governorate, 2009/2010

Governorate	Total	Maximum Capacity of Barns			
		+2,000	1,999 - 1,000	1,000 Less than 1,000	
Gaza Strip	10	3	2	5	
North Gaza	3	-	-	3	
Gaza	1	-	1	-	
Deir Al-Balah	1	1	-	-	
Khan Yunis	4	2	1	1	
Rafah	1	-	-	1	

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Table 144: Number of Agricultural Holdings in Gaza Strip which Raising Turkey Females by Maximum Capacity of Barns and Governorate, 2009/2010

Governorate	Total	Maximum Capacity of Barns			
		+2,000	1,999 - 1,000	1,000 Less than 1,000	
Gaza Strip	8	2	3	3	
North Gaza	3	-	-	3	
Gaza	2	-	2	-	
Deir Al-Balah	1	1	-	-	
Khan Yunis	2	1	1	-	
Rafah	-	-	-	-	

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Table 145: Number of Agricultural Holdings in Gaza Strip which Raising Broilers by Number of Poultry and Governorate, As in 01/10/2010

Governorate	Total	Number of poultry					
		+ 7,000	6,999 - 4,000	3,999 - 2,000	1,999 - 1,000	1000 Less than 1,000	
Gaza Strip	678	38	62	185	126	267	
North Gaza	210	7	17	48	43	95	
Gaza	54	2	1	17	12	22	
Deir Al-Balah	54	8	7	11	7	21	
Khan Yunis	259	9	23	73	54	100	
Rafah	101	12	14	36	10	29	

جدول 146: عدد الحيازات الزراعية في قطاع غزة التي تربي ذكور حبش حسب عدد الدواجن والمحافظة، كما هو في 2010/10/01

Table 146: Number of Agricultural Holdings in Gaza Strip which Raising Turkey Males by Number of Poultry and Governorate, As in 01/10/2010

Governorate	المجموع Total	عدد الدواجن Number of poultry			المحافظة
		+2,000	1,999 - 1,000	أقل من 1000 Less than 1,000	
Gaza Strip	10	2	1	7	قطاع غزة
North Gaza	3	-	-	3	شمال غزة
Gaza	1	-	-	1	غزة
Deir Al-Balah	1	1	-	-	دير البلح
Khan Yunis	4	1	1	2	خان يونس
Rafah	1	-	-	1	رفح

جدول 147: عدد الحيازات الزراعية في قطاع غزة التي تربي إناث حبش حسب عدد الدواجن والمحافظة، كما هو في 2010/10/01

Table 147: Number of Agricultural Holdings in Gaza Strip which Raising Turkey Females by Number of Poultry and Governorate, as in 01/10/2010

Governorate	المجموع Total	عدد الدواجن Number of poultry		المحافظة
		+1,000	أقل من 1000 Less than 1,000	
Gaza Strip	8	2	6	قطاع غزة
North Gaza	3	-	3	شمال غزة
Gaza	2	-	2	غزة
Deir Al-Balah	1	1	-	دير البلح
Khan Yunis	2	1	1	خانيونس
Rafah	-	-	-	رفح

جدول 148: عدد الدواجن المرباة في قطاع غزة حسب النوع والمحافظة، كما هو في 2010/10/01

Table 148: Number of Raised Poultry in Gaza Strip by Type and Governorate, As in 01/10/2010

Governorate	نوع الدواجن				المحافظة
	حباش Turkeys	أمهات دجاج لاهم Mothers of Broiler	دجاج بياض Layers	دجاج لاهم Broilers	
Gaza Strip	9,200	22,790	311,280	1,494,317	قطاع غزة
North Gaza	130	7,290	106,064	351,105	شمال غزة
Gaza	300	500	74,856	84,520	غزة
Deir Al-Balah	3,000	2,000	26,150	209,240	دير البلح
Khan Yunis	5,720	5,500	91,210	525,492	خانيونس
Rafah	50	7,500	13,000	323,960	رفح

جدول 149: عدد الدواجن المرباة في السنة ومساحة العنابر العاملة ومعدل عدد الدورات في قطاع غزة حسب النوع والمحافظة، 2010/2009

Table 149: Number of Raised Poultry Per Year, Area of Worked Barns and Average of Cycles Per Year in Gaza Strip by Type and Governorate, 2009/2010

Governorate	نوع الدواجن										المحافظة
	Type of Poultry										
	Turkey			Broilers Mothers		Layers		Broilers			
	حش	مساحة العنابر العاملة	العدد	أمهات لاحم	دجاج بياض	دجاج لاحم	معدل عدد الدورات	مساحة العنابر العاملة	العدد		
Average of Cycles Per Year	Area of Worked Barns (m ²)	Number	Area of Worked Barns (m ²)	Number	Area of Worked Barns (m ²)	Number	Average of Cycles Per Year	Area of Worked Barns (m ²)	Number		
Gaza Strip	1	7,350	34,670	3,430	22,790	51,107	311,280	4	215,634	7,556,507	قطاع غزة
North Gaza	1	480	3,920	860	7,290	17,267	106,064	4	51,034	1,709,915	شمال غزة
Gaza	2	1,200	3,000	100	500	10,795	74,856	4	14,330	466,120	غزة
Deir Al-Balah	2	1,400	7,000	330	2,000	5,595	26,150	4	31,432	1,111,550	دير البلح
Khan Yunis	2	4,170	20,600	540	5,500	13,940	91,210	4	71,961	2,636,942	خانيونس
Rafah	1	100	150	1,600	7,500	3,510	13,000	4	46,877	1,631,980	رفح

جدول 150: عدد الحيازات الزراعية في قطاع غزة التي تربي دواجن حسب معدل عدد الدورات في السنة والنوع والمحافظة، 2010/2009

Table 150: Number of Agricultural Holdings in Gaza Strip which Raising Poultry by Average Cycles Per Year, Type and Governorate, 2009/2010

Governorate	Average Cycles Per Year and Type													المحافظة
	Female Turkey إناث حبش			Male Turkey ذكور حبش			Broilers دجاج لاحم							
	المجموع Total	2	1	المجموع Total	2	1	المجموع Total	6	5	4	3	2	1	
Gaza Strip	8	3	5	10	5	5	678	147	111	174	121	68	57	قطاع غزة
North Gaza	3	-	3	3	-	3	210	65	23	49	30	25	18	شمال غزة
Gaza	2	1	1	1	1	-	54	12	10	12	9	5	6	غزة
Deir Al-Balah	1	1	-	1	1	-	54	9	14	4	12	6	9	دير البلح
Khan Yunis	2	1	1	4	3	1	259	44	44	82	49	21	19	خانيونس
Rafah	-	-	-	1	-	1	101	17	20	27	21	11	5	رفح

جدول 151: عدد الحيازات الزراعية في قطاع غزة التي تربي دجاج للاحم حسب إجمالي عدد الطيور المرباة في السنة والمحافظة،
2010/2009

Table 151: Number of Agricultural Holdings in Gaza Strip which Raising Broilers by Total Number of Raising Poultry Per Year and Governorate, 2009/2010

Governorate	المجموع Total	Total Number of Raising Poultry Per Year إجمالي عدد الطيور المرباه في السنة					المحافظة
		+ 7,000	6,999 - 4,000	3,999 - 2,000	1,999 - 1,000	أقل من 1,000 Less than 1,000	
Gaza Strip	678	323	125	98	66	66	قطاع غزة
North Gaza	210	83	45	35	25	22	شمال غزة
Gaza	54	25	11	9	3	6	غزة
Deir Al-Balah	54	29	8	4	4	9	دير البلح
Khan Yunis	259	121	42	44	28	24	خان يونس
Rafah	101	65	19	6	6	5	رفح

جدول 152: عدد الحيازات الزراعية في قطاع غزة التي تربي ذكور حبش حسب إجمالي عدد الطيور المرباة في السنة والمحافظة،
2010/2009

Table 152: Number of Agricultural Holdings in Gaza Strip which Raising Turkey Males by Total Number of Raising Poultry Per Year and Governorate, 2009/2010

Governorate	المجموع Total	Total Number of Raising Poultry Per Year إجمالي عدد الطيور المرباه في السنة			المحافظة
		+ 2,000	1,999 - 1,000	أقل من 1,000 Less than 1,000	
Gaza Strip	10	3	2	5	قطاع غزة
North Gaza	3	-	-	3	شمال غزة
Gaza	1	-	1	-	غزة
Deir Al-Balah	1	1	-	-	دير البلح
Khan Yunis	4	2	1	1	خان يونس
Rafah	1	-	-	1	رفح

جدول 153: عدد الحيازات الزراعية في قطاع غزة التي تربي إناث حبش حسب إجمالي عدد الطيور المرباة في السنة والمحافظة،
2010/2009

Table 153: Number of Agricultural Holdings in Gaza Strip which Raising Turkey Females by Total Number of Raising Poultry Per Year and Governorate, 2009/2010

Governorate	المجموع Total	إجمالي عدد الطيور المرباة في السنة Total Number of Raising Poultry Per Year				المحافظة
		+4,000	3,999 - 2,000	1,999 - 1,000	أقل من 1,000 Less than 1,000	
Gaza Strip	8	1	2	3	2	قطاع غزة
North Gaza	3	-	1	-	2	شمال غزة
Gaza	2	-	-	2	-	غزة
Deir Al-Balah	1	-	1	-	-	دير البلح
Khan Yunis	2	1	-	1	-	خانيونس
Rafah	-	-	-	-	-	رفح

جدول 154: عدد أمهات الدجاج اللحم في قطاع غزة حسب السعة الإنتاجية القصوى للعنابر والمحافظة، 2010/2009

Table 154: Number of Mothers of Broiler in Gaza Strip by Maximum Capacity of Barns and Governorate, 2009/2010

Governorate	المجموع Total	السعة الإنتاجية القصوى للعنابر Maximum Capacity of Barns				المحافظة
		+4,000	3,999 - 2,000	1,999 - 1,000	أقل من 1,000 Less than 1,000	
Gaza Strip	22,790	5,000	13,500	4,060	230	قطاع غزة
North Gaza	7,290	-	6,000	1,060	230	شمال غزة
Gaza	500	-	-	500	-	غزة
Deir Al-Balah	2,000	-	2,000	-	-	دير البلح
Khan Yunis	5,500	-	3,000	2,500	-	خان يونس
Rafah	7,500	5,000	2,500	-	-	رفح

جدول 155: عدد الدجاج اللاحم في قطاع غزة حسب السعة الإنتاجية القصوى للعنابر والمحافظة، 2010/2009

Table 155: Number of Broilers in Gaza Strip by Maximum Capacity of Barns and Governorate, 2009/2010

Governorate	المجموع Total	Maximum Capacity of Barns السعة الإنتاجية القصوى للعنابر					المحافظة
		+ 7,000	6,999 - 4,000	3,999 - 2,000	1,999 - 1,000	أقل من 1,000 Less than 1,000	
Gaza Strip	7,556,507	2,933,550	1,879,700	1,931,725	647,262	164,270	قطاع غزة
North Gaza	1,709,915	396,000	462,400	559,275	225,890	66,350	شمال غزة
Gaza	466,120	101,000	168,000	108,000	71,100	18,020	غزة
Deir Al-Balah	1,111,550	752,500	207,400	112,200	30,300	9,150	دير البلح
Khan Yunis	2,636,942	794,700	663,300	849,450	266,502	62,990	خانيونس
Rafah	1,631,980	889,350	378,600	302,800	53,470	7,760	رفح

جدول 156: عدد الدجاج البياض في قطاع غزة حسب السعة الإنتاجية القصوى للعنابر والمحافظة، 2010/2009

Table 156: Number of Layers in Gaza Strip by Maximum Capacity of Barns and Governorate, 2009/2010

Governorate	المجموع Total	Maximum Capacity of Barns السعة الإنتاجية القصوى للعنابر					المحافظة
		+ 7,000	6,999 - 4,000	3,999 - 2,000	1,999 - 1,000	أقل من 1,000 Less than 1,000	
Gaza Strip	311,280	130,100	97,900	58,310	19,625	5,345	قطاع غزة
North Gaza	106,064	47,500	16,750	34,260	4,385	3,169	شمال غزة
Gaza	74,856	27,000	36,700	5,000	5,090	1,066	غزة
Deir Al-Balah	26,150	-	20,550	4,350	1,000	250	دير البلح
Khan Yunis	91,210	55,600	20,900	8,400	5,950	360	خانيونس
Rafah	13,000	-	3,000	6,300	3,200	500	رفح

جدول 157: عدد ذكور الحبش في قطاع غزة حسب السعة الإنتاجية القصوى للعنابر والمحافظة، 2010/2009

Table 157: Number of Turkey Males in Gaza Strip by Maximum Capacity of Barns and Governorate, 2009/2010

Governorate	المجموع Total	Maximum Capacity of Barns السعة الإنتاجية القصوى للعنابر			المحافظة
		+2,000	1,999 - 1,000	أقل من 1,000 Less than 1,000	
Gaza Strip	20,610	16,800	2,200	1,610	قطاع غزة
North Gaza	1,060	-	-	1,060	شمال غزة
Gaza	1,000	-	1,000	-	غزة
Deir Al-Balah	5,000	5,000	-	-	دير البلح
Khan Yunis	13,400	11,800	1,200	400	خانيونس
Rafah	150	-	-	150	رفح

جدول 158: عدد إناث الحبش في قطاع غزة حسب السعة الإنتاجية القصوى للعنابر والمحافظة، 2010/2009

Table 158: Number of Turkey Females in Gaza Strip by Maximum Capacity of Barns and Governorate, 2009/2010

Governorate	المجموع Total	السعة الإنتاجية القصوى للعنابر Maximum Capacity of Barns			المحافظة
		+2,000	1,999 - 1,000	أقل من 1,000 Less than 1,000	
Gaza Strip	14,060	8,000	3,200	2,860	قطاع غزة
North Gaza	2,860	-	-	2,860	شمال غزة
Gaza	2,000	-	2,000	-	غزة
Deir Al-Balah	2,000	2,000	-	-	دير البلح
Khan Yunis	7,200	6,000	1,200	-	خانيونس
Rafah	-	-	-	-	رفح

جدول 159: عدد أمهات الدجاج اللحم في قطاع غزة حسب مساحة العنابر العاملة والمحافظة، 2010/2009

Table 159: Number of Mothers of Broiler in Gaza Strip by Area of Worked Barns and Governorate, 2009/2010

Governorate	المجموع Total	Area of Worked Barns (m2)		المحافظة
		+500	مساحة العنابر العاملة (م ²) أقل من 500 Less than 500	
Gaza Strip	22,790	5,000	17,790	قطاع غزة
North Gaza	7,290	-	7,290	شمال غزة
Gaza	500	-	500	غزة
Deir Al-Balah	2,000	-	2,000	دير البلح
Khan Yunis	5,500	-	5,500	خانيونس
Rafah	7,500	5,000	2,500	رفح

جدول 160: عدد الدجاج اللحم في قطاع غزة حسب مساحة العنابر العاملة والمحافظة، 2010/2009

Table 160: Number of Broilers in Gaza Strip by Area of Worked Barns and Governorate, 2009/2010

Governorate	المجموع Total	مساحة العنابر العاملة (م ²) Area of Worked Barns (m ²)				المحافظة
		+3,000	2,999 - 1,000	999 - 500	أقل من 500 Less than 500	
Gaza Strip	7,556,507	272,000	1,686,600	2,190,850	3,407,057	قطاع غزة
North Gaza	1,709,915	-	160,000	513,100	1,036,815	شمال غزة
Gaza	466,120	-	-	183,000	283,120	غزة
Deir Al-Balah	1,111,550	108,000	535,000	185,400	283,150	دير البلح
Khan Yunis	2,636,942	14,000	567,000	652,000	1,403,942	خانيونس
Rafah	1,631,980	150,000	424,600	657,350	400,030	رفح

جدول 161: عدد الدجاج البياض في قطاع غزة حسب مساحة العنابر العاملة والمحافظة، 2010/2009

Table 161: Number of Layers in Gaza Strip by Area of Worked Barns and Governorate, 2009/2010

Governorate	المجموع Total	مساحة العنابر العاملة (م ²) Area of Worked Barns (m ²)			المحافظة
		+1,000	999 - 500	أقل من 500 Less than 500	
Gaza Strip	311,280	114,100	115,000	82,180	قطاع غزة
North Gaza	106,064	34,500	37,350	34,214	شمال غزة
Gaza	74,856	21,000	37,700	16,156	غزة
Deir Al-Balah	26,150	-	23,050	3,100	دير البلح
Khan Yunis	91,210	55,600	16,900	18,710	خانيونس
Rafah	13,000	3,000	-	10,000	رفح

جدول 162: عدد ذكور الحبش في قطاع غزة حسب مساحة العنابر العاملة والمحافظة، 2010/2009

Table 162: Number of Turkey Males in Gaza Strip by Area of Worked Barns and Governorate, 2009/2010

Governorate	المجموع Total	Area of Worked Barns (m ²) مساحة العنابر العاملة (م ²)			المحافظة
		+1,000	999 - 500	أقل من 500 Less than 500	
Gaza Strip	20,610	11,800	5,000	3,810	قطاع غزة
North Gaza	1,060	-	-	1,060	شمال غزة
Gaza	1,000	-	-	1,000	غزة
Deir Al-Balah	5,000	-	5,000	-	دير البلح
Khan Yunis	13,400	11,800	-	1,600	خانيونس
Rafah	150	-	-	150	رفح

جدول 163: عدد إناث الحبش في قطاع غزة حسب مساحة العنابر العاملة والمحافظة، 2010/2009

Table 163: Number of Turkey Females in Gaza Strip by Area of Worked Barns and Governorate, 2009/2010

Governorate	المجموع Total	Area of Worked Barns (m ²) مساحة العنابر العاملة (م ²)			المحافظة
		+1,000	999 - 500	أقل من 500 Less than 500	
Gaza Strip	14,060	6,000	3,000	5,060	قطاع غزة
North Gaza	2,860	-	-	2,860	شمال غزة
Gaza	2,000	-	1,000	1,000	غزة
Deir Al-Balah	2,000	-	2,000	-	دير البلح
Khan Yunis	7,200	6,000	-	1,200	خانيونس
Rafah	-	-	-	-	رفح

جدول 164: عدد الدواجن في قطاع غزة حسب معدل عدد الدورات في السنة والنوع والمحافظة، 2010/2009

Table 164: Number of Poultry in Gaza Strip by Average Cycles Per Year, Type and Governorate, 2009/2010

Governorate	Average Cycles Per Year and Type													المحافظة
	Turkey Females إناث حبش			Turkey Males ذكور حبش			Broilers دجاج لاحم							
	المجموع Total	2	1	المجموع Total	2	1	المجموع Total	6	5	4	3	2	1	
Gaza Strip	14,060	9,000	5,060	20,610	18,200	2,410	7,556,507	2,637,570	1,916,800	1,649,260	1,036,720	210,732	105,425	قطاع غزة
North Gaza	2,860	-	2,860	1,060	-	1,060	1,709,915	850,950	243,250	369,010	151,330	56,300	39,075	شمال غزة
Gaza	2,000	1,000	1,000	1,000	1,000	-	466,120	144,420	120,300	140,600	35,500	14,800	10,500	غزة
Deir Al-Balah	2,000	2,000	-	5,000	5,000	-	1,111,550	156,900	446,500	88,500	389,250	12,600	17,800	دير البلح
Khan Yunis	7,200	6,000	1,200	13,400	12,200	1,200	2,636,942	994,400	584,600	678,150	267,460	82,082	30,250	خانيونس
Rafah	-	-	-	150	-	150	1,631,980	490,900	522,150	373,000	193,180	44,950	7,800	رفح

جدول 165: عدد الدواجن المنزلية في قطاع غزة حسب النوع والمحافظة، كما هو في 2010/10/01

Table 165: Number of Domestic poultry in Gaza Strip by Type and Governorate, As in 01/10/2010

Governorate	نوع الدواجن Type of Poultry					المحافظة
	أخرى Others	أرانب Rabbits	حباش Turkeys	حمام Pigeons	دجاج Chickens	
Gaza Strip	27,040	35,873	4,122	93,884	91,112	قطاع غزة
North Gaza	10,144	11,770	1,457	22,195	24,574	شمال غزة
Gaza	2,445	4,334	468	15,606	13,695	غزة
Deir Al-Balah	3,507	4,657	598	18,336	15,075	دير البلح
Khan Yunis	5,588	5,569	978	23,004	24,193	خانيونس
Rafah	5,356	9,543	621	14,743	13,575	رفح

جدول 166: عدد حيوانات العمل في قطاع غزة حسب النوع والمحافظة، كما هو في 2010/10/01

Table 166: Number of Equines in Gaza Strip by Type and Governorate, As in 01/10/2010

Governorate	النوع Type			المحافظة
	الحمير Donkeys	البغال Mules	الخيول Horses	
Gaza Strip	3,815	81	1,228	قطاع غزة
North Gaza	1,053	29	400	شمال غزة
Gaza	507	7	242	غزة
Deir Al-Balah	540	12	250	دير البلح
Khan Yunis	1,118	21	178	خانيونس
Rafah	597	12	158	رفح

جدول 167: عدد الحيازات الزراعية في قطاع غزة التي فيها خلايا نحل حسب النوع والمحافظة، 2010/2009

Table 167: Number of Agricultural Holdings in Gaza Strip which have Beehives by Type and Governorate, 2009/2010

Governorate	المجموع Total	نوع خلايا النحل Type of Beehives			المحافظة
		خلايا تقليدية وحديثة فقط Modern and Traditional Beehives	خلايا حديثة فقط Only Modern Beehives	خلايا تقليدية فقط Only Traditional Beehives	
Gaza Strip	386	8	324	54	قطاع غزة
North Gaza	130	-	125	5	شمال غزة
Gaza	28	-	23	5	غزة
Deir Al-Balah	48	4	38	6	دير البلح
Khan Yunis	137	3	100	34	خان يونس
Rafah	43	1	38	4	رفح

جدول 168: عدد خلايا النحل في قطاع غزة حسب النوع والمحافظة، كما هو في 2010/10/01

Table 168: Number of Beehives in Gaza Strip by Type and Governorate, As in 01/10/2010

Governorate	المجموع Total	نوع خلايا النحل Type of Beehives		المحافظة
		خلايا حديثة Modern Beehives	خلايا تقليدية Traditional Beehives	
Gaza Strip	9,176	8,043	1,133	قطاع غزة
North Gaza	2,937	2,889	48	شمال غزة
Gaza	556	528	28	غزة
Deir Al-Balah	1,211	1,107	104	دير البلح
Khan Yunis	3,840	2,987	853	خانيونس
Rafah	632	532	100	رفح

جدول 169: عدد الحيازات الزراعية في قطاع غزة التي تستخدم العمالة المؤقتة بأجر حسب نوع الحيازة والمحافظة، 2010/2009

Table 169: Number of Agricultural Holdings in Gaza Strip which Using Temporary Wage Employees by Type of Agricultural Holdings and Governorate, 2009/2010

Governorate	Total	Type of Holdings			
		Mixed	Animal	Plant	
Gaza Strip	12,629	2,583	244	9,802	
North Gaza	2,256	446	92	1,718	
Gaza	1,603	262	30	1,311	
Deir Al- Balah	1,978	423	35	1,520	
Khan Yunis	4,478	957	39	3,482	
Rafah	2,314	495	48	1,771	

جدول 170: عدد الحيازات الزراعية في قطاع غزة التي تستخدم العمالة الأسرية الدائمة والمؤقتة حسب نوع الحيازة والحالة العملية والمحافظة، 2010/2009

Table 170: Number of Agricultural Holdings in Gaza Strip which Using Unpaid Family Members by Type of Agricultural Holdings, Employment Status and Governorate, 2009/2010

Governorate	Total		Type of Holdings and Employment Status						
			Mixed		Animal		Plant		
	Temporary	Permanent	Temporary	Permanent	Temporary	Permanent	Temporary	Permanent	
Gaza Strip	4,285	16,003	790	2,788	425	2,978	3,070	10,237	
North Gaza	831	3,635	137	559	107	1,034	587	2,042	
Gaza	531	2,250	64	308	98	519	369	1,423	
Deir Al- Balah	693	2,229	135	403	67	438	491	1,388	
Khan Yunis	1,389	5,013	277	974	69	573	1,043	3,466	
Rafah	841	2,876	177	544	84	414	580	1,918	

جدول 171: عدد الحيازات الزراعية في قطاع غزة التي فيها عمال دائمين بأجر حسب عدد العمال الدائمين بأجر والمحافظة، 2010/2009

Table 171: Number of Agricultural Holdings in Gaza Strip which have Permanent Wage Employees by Number of Paid Permanent Employees and Governorate, 2009/2010

Governorate	Average Number of Permanent Wage Employees in Agricultural Holding	Total	عدد العمال الدائمين بأجر Number of Permanent Wage Employees						
			+ 6	5	4	3	2	1	
Gaza Strip	2.19	1,357	53	50	101	178	312	663	
North Gaza	2.50	408	26	15	33	70	85	179	
Gaza	1.94	198	3	6	13	26	54	96	
Deir Al- Balah	2.35	300	15	15	33	42	57	138	
Khan Yunis	2.01	275	6	10	14	22	80	143	
Rafah	1.72	176	3	4	8	18	36	107	

جدول 172: عدد الحيازات النباتية في قطاع غزة التي فيها عمال دائمين بأجر حسب عدد العمال الدائمين بأجر والمحافظة، 2010/2009

Table 172: Number of Plant Holdings in Gaza Strip which have Permanent Wage Employees by Number of Permanent Wage Employees and Governorate, 2009/2010

Governorate	Average Number of Permanent Wage Employees in Plant Holding	Total	Number of Permanent Wage Employees						
			+ 6	5	4	3	2	1	
Gaza Strip	2.11	1,000	31	30	86	137	215	501	
North Gaza	2.50	295	16	12	29	56	57	125	
Gaza	1.92	159	3	3	10	24	40	79	
Deir Al- Balah	2.17	218	6	9	28	30	42	103	
Khan Yunis	1.90	197	5	3	11	14	58	106	
Rafah	1.65	131	1	3	8	13	18	88	

جدول 173: عدد الحيازات الحيوانية في قطاع غزة التي فيها عمال دائمين بأجر حسب عدد العمال الدائمين بأجر والمحافظة، 2010/2009

Table 173: Number of Animal Holdings in Gaza Strip which have Permanent Wage Employees by Number of Permanent Wage Employees and Governorate, 2009/2010

Governorate	Average Number of Permanent Wage Employees in Animal Holding	Total	Number of Permanent Wage Employees						
			+ 6	5	4	3	2	1	
Gaza Strip	2.34	83	8	1	5	7	20	42	
North Gaza	2.51	41	5	1	2	4	9	20	
Gaza	2.17	6	-	-	1	1	2	2	
Deir Al- Balah	2.77	13	2	-	1	-	2	8	
Khan Yunis	1.53	15	-	-	1	-	5	9	
Rafah	2.38	8	1	-	-	2	2	3	

جدول 174: عدد الحيازات المختلطة في قطاع غزة التي فيها عمال دائمين بأجر حسب عدد العمال الدائمين بأجر والمحافضة، 2010/2009

Table 174: Number of Mixed Holdings in Gaza Strip which have Permanent Wage Employees by Number of Permanent Wage Employees and Governorate, 2009/2010

Governorate	Average Number of Permanent Wage Employees in the Mixed Holding	Total	Number of Permanent Wage Employees						
			+ 6	5	4	3	2	1	
Gaza Strip	2.43	274	14	19	10	34	77	120	
North Gaza	2.53	72	5	2	2	10	19	34	
Gaza	1.97	33	-	3	2	1	12	15	
Deir Al- Balah	2.84	69	7	6	4	12	13	27	
Khan Yunis	2.48	63	1	7	2	8	17	28	
Rafah	1.84	37	1	1	-	3	16	16	

جدول 175: عدد العمال الزراعيين الدائمين بأجر في الحيازات الزراعية في قطاع غزة حسب نوع الحيازة والجنس والمحافظة، 2010/2009

Table 175: Number of Permanent Wage Employees in Agricultural Holdings in Gaza Strip by Type of Agricultural Holding, Sex and Governorate, 2009/2010

Governorate	المجموع Total		نوع الحيازة والجنس Type of Holding and Sex						المحافظة
			Mixed مختلطة		Animal حيوانية		Plant نباتية		
	إناث Females	ذكور Males	إناث Females	ذكور Males	إناث Females	ذكور Males	إناث Females	ذكور Males	
Gaza Strip	118	2,851	26	641	13	181	79	2,029	قطاع غزة
North Gaza	37	974	4	202	11	90	22	682	شمال غزة
Gaza	15	433	-	79	-	16	15	338	غزة
Deir Al- Balah	23	672	6	182	-	34	17	456	دير البلح
Khan Yunis	31	470	8	121	2	24	21	325	خانيونس
Rafah	12	302	8	57	-	17	4	228	رفح

جدول 176: عدد العمال الزراعيين الدائمين من أفراد الأسرة بدون أجر في الحيازات الزراعية في قطاع غزة حسب نوع الحيازة والجنس والمحافظة، 2010/2009

Table 176: Number of Unpaid Family Member in Agricultural Holdings in Gaza Strip by Type of Agricultural Holding, Sex and Governorate, 2009/2010

Governorate	المجموع Total		نوع الحيازة والجنس Type of Holding and Sex						المحافظة
			Mixed مختلطة		Animal حيوانية		Plant نباتية		
	إناث	ذكور	إناث	ذكور	إناث	ذكور	إناث	ذكور	
	Females	Males	Females	Males	Females	Males	Females	Males	
Gaza Strip	4,666	29,395	1,099	5,953	1,044	4,359	2,523	19,083	قطاع غزة
North Gaza	1,091	6,697	227	1,157	354	1,626	510	3,914	شمال غزة
Gaza	368	4,545	41	704	139	781	188	3,060	غزة
Deir Al- Balah	437	3,928	128	873	128	618	181	2,437	دير البلح
Khan Yunis	1,724	9,272	446	2,121	222	759	1,056	6,392	خانيونس
Rafah	1,046	4,953	257	1,098	201	575	588	3,280	رفح

جدول 177: عدد العمال الزراعيين في الحيازات الزراعية في قطاع غزة حسب نوع العمالة والجنس والفئة العمرية، 2010/2009

Table 177: Number of Agricultural Employees in Agricultural Holdings in Gaza Strip by Type of Employee, Sex and Age Group, 2009/2010

Age Group	المجموع Total	نوع العمالة والجنس Type of Employee and Sex						الفئة العمرية
		عمال دائمين بأجر Permanent Wage Employees		من أفراد الأسرة بدون اجر Unpaid Family Members				
		إناث Females	ذكور Males	Temporary Employee	عمال مؤقتين	Permanent Employee	عمال دائمين	
				إناث	ذكور	إناث	ذكور	
				Females	Males	Females	Males	
Less than 10 years	377	3	7	46	114	43	164	أقل من 10 سنوات
10 - 14	1,650	-	18	114	448	149	921	14 - 10
15 - 17	4,430	7	131	174	967	346	2,805	17 - 15
18 - 29	17,670	61	1,640	523	3,878	1,243	10,325	29 - 18
30 - 59	18,806	42	1,003	577	2,250	2,493	12,441	59 -30
60 +	3,630	5	52	89	353	392	2,739	+ 60
Total	46,563	118	2,851	1,523	8,010	4,666	29,395	المجموع

جدول 178: عدد العمال الزراعيين المؤقتين من أفراد الأسرة بدون أجر في الحيازات الزراعية في قطاع غزة حسب نوع الحيازة والجنس والمحافظة، 2010/2009

Table 178: Number of Temporary Unpaid Family Member in Agricultural Holdings in Gaza Strip by Type of Agricultural Holding, Sex and Governorate, 2009/2010

Governorate	المجموع Total		نوع الحيازة والجنس Type of Holding and Sex						المحافظة
			Mixed مختلطة		Animal حيوانية		Plant نباتية		
	إناث Females	ذكور Males	إناث Females	ذكور Males	إناث Females	ذكور Males	إناث Females	ذكور Males	
Gaza Strip	1,523	8,010	320	1,619	98	467	1,105	5,924	قطاع غزة
North Gaza	302	1,532	53	269	26	130	223	1,133	شمال غزة
Gaza	111	1,057	9	143	19	102	83	812	غزة
Deir Al- Balah	115	1,211	41	258	9	86	65	867	دير البلح
Khan Yunis	767	2,763	162	572	24	69	581	2,122	خان يونس
Rafah	228	1,447	55	377	20	80	153	990	رفح

جدول 179: عدد العمال الزراعيين الدائمين بأجر في الحيازات الزراعية في قطاع غزة حسب الفئة العمرية والجنس والمحافظة، 2010/2009

Table 179: Number of Permanent Wage Employees in Agricultural Holdings in Gaza Strip by Age Group, Sex and Governorate, 2009/2010

Governorate	المجموع Total		الفئة العمرية والجنس												المحافظة
			Age Group and Sex												
	+ 60		59 - 30		29 - 18		17 - 15		14 - 10		أقل من 10 سنوات Less Than 10				
إناث Females	ذكور Males	إناث Females	ذكور Males	إناث Females	ذكور Males	إناث Females	ذكور Males	إناث Females	ذكور Males	إناث Females	ذكور Males	إناث Females	ذكور Males		
Gaza Strip	118	2,851	5	52	42	1,003	61	1,640	7	131	-	18	3	7	قطاع غزة
North Gaza	37	974	4	21	10	275	19	609	1	54	-	10	3	5	شمال غزة
Gaza	15	433	-	8	8	177	7	228	-	19	-	-	-	1	غزة
Deir Al- Balah	23	672	-	11	14	274	9	368	-	17	-	2	-	-	دير البلح
Khan Yunis	31	470	1	9	5	169	20	256	5	32	-	3	-	1	خانيونس
Rafah	12	302	-	3	5	108	6	179	1	9	-	3	-	-	رفح

جدول 180: عدد العمال الدائمين من أفراد الأسرة بدون أجر في الحيازات الزراعية في قطاع غزة حسب الفئة العمرية والجنس والمحافظة، 2010/2009

Table 180: Number of Permanent Unpaid Family Member Employees in Agricultural Holdings in Gaza Strip by Age Group, Sex and Governorate, 2009/2010

Governorate	المجموع Total		الفئة العمرية والجنس												المحافظة
			Age Group and Sex												
	+ 60		59 - 30		29 - 18		17 - 15		14 - 10		أقل من 10 سنوات Less Than 10				
	إناث Females	ذكور Males	إناث Females	ذكور Males	إناث Females	ذكور Males	إناث Females	ذكور Males	إناث Females	ذكور Males	إناث Females	ذكور Males	إناث Females	ذكور Males	
Gaza Strip	4,666	29,395	392	2,739	2,493	12,441	1,243	10,325	346	2,805	149	921	43	164	قطاع غزة
North Gaza	1,091	6,697	109	526	614	2,659	240	2,493	85	700	36	266	7	53	شمال غزة
Gaza	368	4,545	34	463	198	1,894	113	1,553	16	490	5	126	2	19	غزة
Deir Al- Balah	437	3,928	43	346	232	1,789	100	1,320	26	322	27	127	9	24	دير البلح
Khan Yunis	1,724	9,272	133	985	950	4,046	453	3,143	117	818	56	251	15	29	خانيونس
Rafah	1,046	4,953	73	419	499	2,053	337	1,816	102	475	25	151	10	39	رفح

جدول 181: عدد العمال المؤقتين من أفراد الأسرة بدون أجر في الحيازات الزراعية في قطاع غزة حسب الفئة العمرية والجنس والمحافظة، 2010/2009

Table 181: Number of Temporary Unpaid Family Member Employees in Agricultural Holdings in Gaza Strip by Age Group, Sex and Governorate, 2009/2010

Governorate	المجموع Total		الفئة العمرية والجنس												المحافظة
			Age Group and Sex												
	+ 60		59 - 30		29 - 18		17 - 15		14 - 10		أقل من 10 سنوات Less Than 10				
	ذكور Females	إناث Males	ذكور Females	إناث Males	ذكور Females	إناث Males	ذكور Females	إناث Males	ذكور Females	إناث Males	ذكور Females	إناث Males			
Gaza Strip	1,523	8,010	89	353	577	2,250	523	3,878	174	967	114	448	46	114	قطاع غزة
North Gaza	302	1,532	22	57	101	334	100	752	25	194	34	153	20	42	شمال غزة
Gaza	111	1,057	3	84	52	341	36	447	9	147	8	27	3	11	غزة
Deir Al- Balah	115	1,211	4	59	57	385	37	615	9	105	6	36	2	11	دير البلح
Khan Yunis	767	2,763	47	113	281	733	262	1,298	107	391	52	183	18	45	خانيونس
Rafah	228	1,447	13	40	86	457	88	766	24	130	14	49	3	5	رفح

جدول 182: عدد الحيازات الزراعية التي تستخدم الآلات والمعدات الزراعية في قطاع غزة حسب المصدر ونوع الآلات والمعدات، 2010/2009

Table 182: Number of Agricultural Holdings which Using Machines and Equipment in Gaza Strip by Source and Type of Machines and Equipment, 2009/2010

Type of Machines and Equipment	Source of Machine							نوع الآلات والمعدات
	غير مبين	أخرى	استلاف	مستأجرة من الحكومة	مستأجرة من جمعية تعاونية	مستأجرة من أفراد	مملوكة	
	Not Stated	Other	Borrowed	Rented from the government	Rented from society	Rented from others	owned	
Four-Wheel Tractor	4	2	20	1	9	10,222	223	جرار عجل
Track-Laying Tractor	-	-	-	-	-	8	1	جرار جنزير
Cultivator	-	-	-	-	-	59	1	محراث حفار (كلتيفتر)
Plough	2	-	9	-	1	2,074	46	محراث مطرحي قلاب سلك
Rotary Tiller	10	2	29	1	14	9,453	220	محراث دوراني روتيفتر
Plastic Spreader	-	-	-	-	-	1	1	آلة فرد بلاستيك
Spike -Tooth Harrow	-	-	2	-	-	69	7	مشط ازيملي أصبعي اسنان
Leveling Box	-	-	-	-	-	2	-	صندوق تسوية (شفرة تسوية)
Disk	-	-	1	-	-	149	4	محراث قرصي (صاج)
Redger	-	-	-	-	-	1	2	آلة فتح أتلام
Turbine	-	-	1	-	-	107	2	آلة عمل المصاطب (طربيدو)
Grain Drill	-	-	-	-	-	14	2	بذارة حبوب
Disk Harrows	-	-	-	-	-	2	-	مشط قرصي (صاجات)
Mold Broad Plough	-	-	-	-	-	2	-	محراث مطرحي قلاب عكسي
Seeder	-	-	-	-	-	7	3	زراعة بذور بصل
Potatoes Planter	-	-	-	-	-	8	-	زراعة بطاطا (اليه او نصف اليه)
Others	-	-	-	-	-	4	2	أخرى
Sprayer	-	3	60	-	4	2,728	457	مرش الي (تنك رش) محمول، مجرور
Broad Caster	-	-	-	-	-	8	1	سمادة ترددية
Water Tank	-	-	5	-	-	20	14	تنك ماء
Thresher	1	-	-	-	-	1,371	8	دراسة او فرازة حبوب (مجرورة)
Baler	-	-	-	-	-	1	-	مكبش قش (بالات)
Grounder	-	-	-	-	-	2	-	مطحنة قمح (مجرورة)
Finger Wheel Rakes	-	-	-	-	-	4	-	لمامة محاصيل علف او قش
Reaper-binder	-	1	-	-	-	259	2	حصادة رابطة
Combine	-	-	-	-	-	18	-	حصادة كمباين
Miller	-	-	-	-	-	5	3	جاروشة حبوب (مجرورة)
Cutter - Disk	-	-	-	-	-	-	2	محشاة قرصية
Trailer	-	-	5	-	-	4	6	ترولة ناقلة
Potatoes Digger	-	-	-	-	-	18	1	خلاعة بطاطا
Milking Machine	-	-	-	-	-	4	52	حلاية
Honey Extractor	-	-	-	-	-	5	13	فرازة عسل

جدول 183: عدد الحيازات الزراعية التي تستخدم الآلات والمعدات الزراعية في قطاع غزة حسب نوع الحيازة الزراعية ونوع الآلات والمعدات، 2010/2009

Table 183: Number of Agricultural Holdings which Using Machines and Equipment in Gaza Strip by Type of Agricultural Holdings and Type of Machines and Equipment, 2009/2010

Type of Machines and Equipment	Type of Holdings			نوع الحيازة	نوع الآلات والمعدات
	مختلطة Mixed	حيواني Animal	نباتي Plant		
Four-Wheel Tractor	2,247	25	8,209	جرار عجل	
Track-Laying Tractor	3	1	5	جرار جنزير	
Cultivator	12	-	48	محراث حفار (كلتيفيتر)	
Plough	521	1	1,610	محراث مطرحي قلاب سكك	
Rotary Tiller	2,066	7	7,656	محراث دوراني روتيفيتر	
Plastic Spreader	-	-	2	آلة فرد بلاستيك	
Spike -Tooth Harrow	27	-	51	مشط ازميلي أصبعي اسنان	
Leveling Box	1	-	1	صندوق تسوية (شفرة تسوية)	
Disk	45	-	109	محراث قرصي (صاج)	
Redger	3	-	-	آلة فتح أتلام	
Turbine	23	-	87	اله عمل المصاطب (طربيدو)	
Grain Drill	3	2	11	بذارة حبوب	
Disk Harrows	-	-	2	مشط قرصي (صاجات)	
Mold Broad Plough	1	-	1	محراث مطرحي قلاب عكسي	
Seeder	1	-	9	زراعة بذور بصل	
Potatoes Planter	2	-	6	زراعة بطاطا (اليه او نصف اليه)	
Others	1	2	3	أخرى	
Sprayer	751	5	2,496	مرش الي (تنك رش) محمول، مجرور	
Broad Caster	2	-	7	سمادة ترددية	
Water Tank	7	-	32	تنك ماء	
Thresher	355	2	1,023	دراسة او فرازة حبوب (مجرورة)	
Baler	-	-	1	مكبش قش (بالات)	
Grounder	-	-	2	مطحنة قمح (مجرورة)	
Finger Wheel Rakes	-	-	4	لمامة محاصيل علف او قش	
Reaper-binder	70	-	192	حصادة رابطة	
Combine	2	-	16	حصادة كمباين	
Miller	1	2	5	جاروشة حبوب (مجرورة)	
Cutter - Disk	1	-	1	محشة قرصية	
Trailer	3	2	10	ترولة ناقله	
Potatoes Digger	5	-	14	خلاعة بطاطا	
Milking Machine	23	33	-	حلاية	
Honey Extractor	4	14	-	فرازة عسل	

جدول 184: عدد الحيازات الزراعية التي تستخدم الآلات والمعدات الزراعية في قطاع غزة حسب نوع الحيازة الزراعية والمحافظة،

2010/2009

Table 184: Number of Agricultural Holdings which Using Machines and Equipments in Gaza Strip by Type of Agricultural Holding and Governorates, 2009/2010

Governorate	المجموع Total	Type of Holdings نوع الحيازة			المحافظة
		مختلطة Mixed	حيوانية Animal	نباتية Plant	
Gaza Strip	11,529	2,432	68	9,029	قطاع غزة
North Gaza	1,812	389	22	1,401	شمال غزة
Gaza	1,627	263	13	1,351	غزة
Deir Al Balah	1,707	382	8	1,317	دير البلح
Khan Yunis	4,313	925	19	3,369	خانيونس
Rafah	2,070	473	6	1,591	رفح

جدول 185: عدد ومساحة الحيازات الزراعية التي تعيق الإجراءات الإسرائيلية استغلالها في قطاع غزة حسب نوع الحيازة،

2010/2009

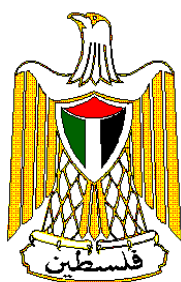
Table 185: Number and Area of Agricultural Holdings that are Constrained by Israeli Measures in Gaza Strip Governorate by Type of Holding, 2009/2010

Type of Holding	Area	Number	
Plant	3,414.42	288	
Animal	11.20	13	
Mixed	958.94	64	
Total	4,384.56	365	

جدول 186: مؤشرات زراعية مختارة في قطاع غزة حسب نوع الحيازة، 2010/2009

Table 186: Selected Agricultural Indicators in Gaza Strip by Type of Holding, 2009/2010

Indicator	المجموع Total	نوع الحيازة Type of Holding			المؤشر
		مختلطة Mixed	حيواني Animal	نباتي Plant	
Number of the holdings which have hatchery	165	92	48	25	عدد الحيازات التي فيها فقاسات
Number of the holdings which have fishery	230	87	23	120	عدد الحيازات التي تربي أسماك
Number of the holdings which the income from it is composed the main income of the Household	5,583	1,267	1,247	3,069	عدد الحيازات التي تشكل الدخل الرئيسي للأسرة
Number of the holdings which benefit from the reclamation project or opening a street or any other projects	2,108	444	230	1,434	عدد الحيازات التي استفادت من استصلاح الأراضي أو شق الطرق الزراعية أو أي مشاريع أخرى



Palestinian National Authority

**Palestinian Central Bureau of
Statistics**

Ministry of Agriculture

Agricultural Census - 2010



Final Results – Gaza Strip

April, 2012

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Important Remarks

Based on the definition of ‘agricultural holding’ used in the collection of data for the agricultural census, the following remarks should be taken into consideration:

1. Data were not collected for cultivated areas where the total surface area was less than one dunum for open cultivated areas, or less than half a dunum for protected cultivated areas.
2. Areas that had not been cultivated or serviced (by plowing, pruning, spraying, etc., for five years or more) were not calculated as part of the total area of cultivated land.
3. Data were not collected for any livestock that did not meet the conditions for a livestock holding: The holder should have any number of cattle or camels, at least five head of sheep, goats, or pigs, at least 50 poultry birds (layers and broilers), or 50 rabbits, or other poultry like turkeys, ducks, fer, or a mixture of them, or at least three beehives controlled by the holder.
4. The area of cultivated land differs from the total area cultivated with tree horticulture, vegetables, and field crops according to the pattern of agriculture at governorate level in terms of permanent and temporary crops so that:
 - The cultivated land area could be greater than the total area cultivated with tree horticulture, vegetables, and field crops according to the scattered cultivation of permanent crops, concentrated according to the standard area for each type of tree.
 - The cultivated land area could be less than the total area cultivated with tree horticulture, vegetables, and field crops according to repeated cultivation in parcels on the basis of seasonal cultivation.
5. Some tables that are dealing with the numbers of holdings, have unheeded totals due to the probability of frequency of the same holding for more than one time in the same table due to the distribution of the holdings by various variables
6. Symbols Used in Tables: (-): Nill
(:): Not Applicable

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Introduction

Modern and accurate statistics are essential to establish national policies at all levels. Accordingly, the PCBS has striven since its establishment to collect and disseminate official statistics which meet international standards and concepts and are in accordance with Palestinian national requirements. In this regard, PCBS has conducted population, social and economic surveys, plus two censuses on population, housing and establishments in 1997 and 2007, in addition to developing various administrative records. In order to provide comprehensive statistics in all domains, PCBS launched the first census on agriculture in 2010 in the Palestinian Territory in cooperation with the Ministry of Agriculture and the Union of Agricultural Work Committees.

The PCBS mandate is to develop and maintain the Palestinian National Statistics System based on professional principles and responsive to the needs of users, and capable of providing accurate, neutral, comprehensive and high quality official statistics which meet international standards in all areas. This should improve the capacity building of Palestinian national establishments in economic, social and environmental development and enhance the establishment of better developmental policies. The provision of statistical data will assist in planning at every level, in addition to developing and unifying standards and concepts of economic, social, population and geographic domains.

From the initial planning phase of the agriculture census, PCBS has sought full coordination and consultation with stakeholders to identify needs in agriculture-related statistics necessary for the development of this sector, and also to mobilize all partners to participate in the implementation of this first-ever census. Activities included bilateral consultation meetings, seminars, and workshops with public and private sectors and civil society institutions to ensure that the output of the agriculture census reflects national priorities and is comparable internationally.

We are pleased to release this Report which contains the final results of the agriculture census 2010 in Gaza Strip, which consists of three chapters arranged in a manner that displays the results easily. It also provides the data user with comprehensive documentation of the agriculture census implementation procedures.

The first chapter displays the main results of the census. The second chapter displays the census methodology followed in the planning and conducting of the census, including the census questionnaire and its contents: it also documents the field work including the training, data collection and processing, plus evaluation of the quality of the statistical data collected. The third chapter describes the concepts and definitions adopted in the census. It is hoped that this census will provide the data necessary to build and develop the agricultural sector and to assist policy and decision makers in the process of national development.

April, 2012

**Ola Awad
President of PCBS**

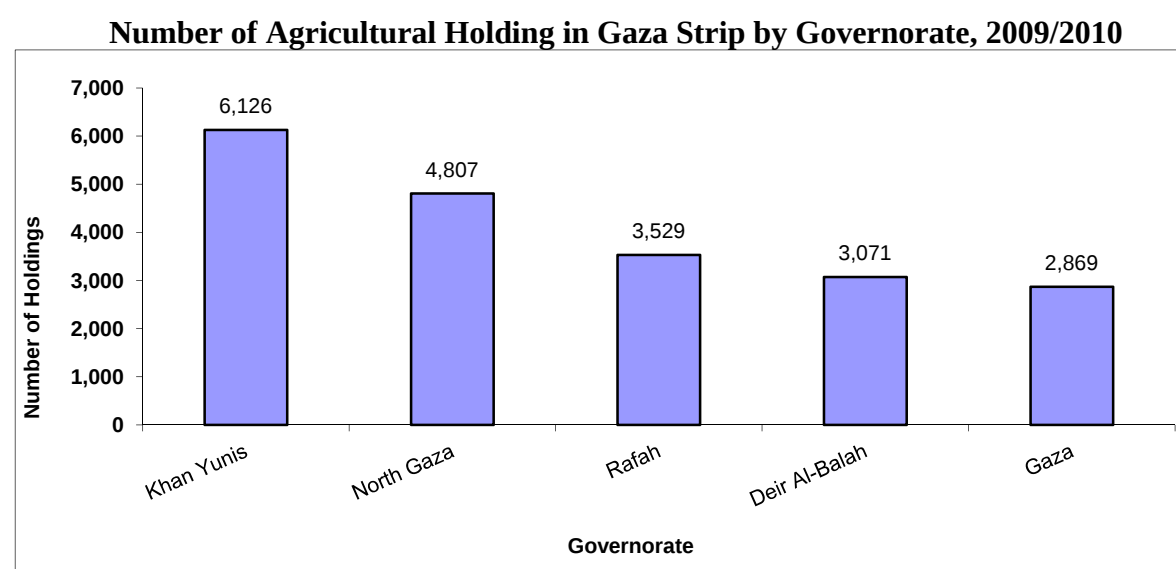
Chapter One

Main Results

The final results of the Agricultural Census 2010 include the number of agricultural holdings, classified according to the type of holding (plant, animal, or mixed); the area of cultivated land during the agricultural year 2009/2010 from the first of October 2009 to 30 September 2010; the number of domestic livestock (cows, goats, sheep, poultry farms, domestic poultry and other kinds of animals as on the enumeration day of the first of October 2010; the agricultural labor force and its distribution according to sex and age; the number of agricultural machinery and equipment; and agricultural applications.

1.1 Agricultural Holdings

The results indicated that during the agricultural year 2009/2010 there were 20,402 agricultural holdings in Gaza Strip: The largest numbers of agricultural holdings were in Khan Yunis governorate with 6,126 holdings (30.0%), then North Gaza governorate with 4,807 holdings (23.6%), and the fewest agricultural holdings were in Gaza governorate with 2,869 holdings (14.1%).



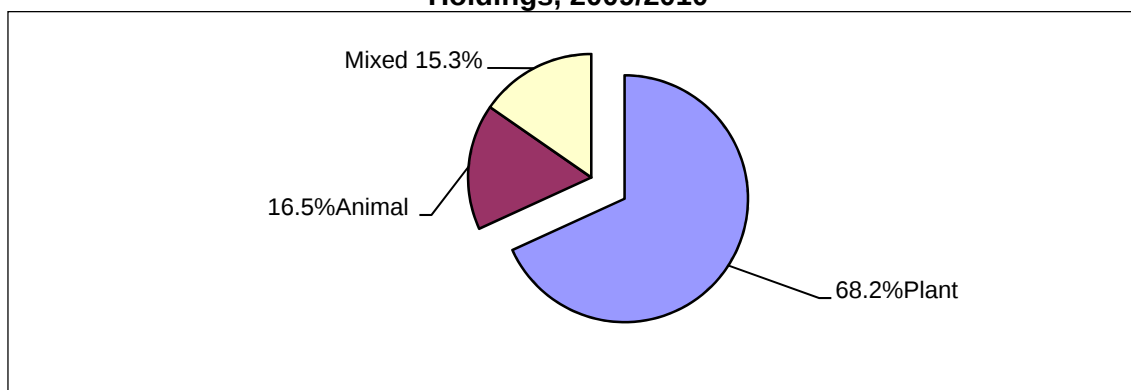
The most common type of agricultural holding was plant holdings: there were 13,909 plant holdings, equivalent to 68.2% of all agricultural holdings in Gaza Strip, the largest numbers of plant holdings were in Khan Yunis governorate with 4,401 holdings (31.6%), then North Gaza governorate with 3,085 holdings (22.2%), the fewest numbers of plant holdings were in Gaza governorate with 1,920 holdings (13.8%).

The results indicated that during the agricultural year 2009/2010 there were 3,362 animal holdings, equivalent to 16.5% of all agricultural holdings in Gaza Strip, the largest numbers of animal holdings were in North Gaza governorate with 1,101 holdings (32.7%), then Khan Yunis governorate with 631 holdings (18.8%), the fewest numbers of animal holdings were in the Rafah governorate with 480 holdings (14.3%).

Data indicated that during the agricultural year 2009/2010 there were 3,131 mixed holdings, equivalent to 15.3% of all agricultural holdings in Gaza Strip, the largest numbers of mixed

holdings were in Khan Yunis governorate with 1,094 holdings (34.9%), then North Gaza governorate with 621 holdings (19.8%), the fewest numbers of animal holdings were in Gaza governorate with 333 holdings (10.6%).

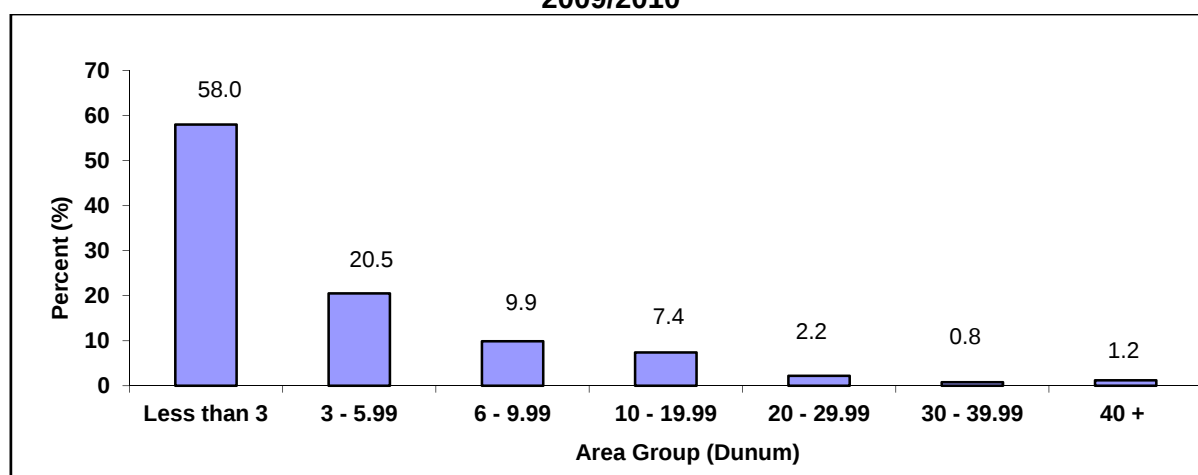
Percentage Distribution of Agricultural Holdings in Gaza Strip by Type of Holdings, 2009/2010



Most agricultural holdings in Gaza Strip – 18,174 holdings (89.1%) - were held legally by an individual holder, 1,337 holdings (6.6%) were held by a household, and 888 (4.3%) of agricultural holdings were held by a partnership. The majority of agricultural holdings in Gaza Strip are managed by the holder: 16,322 holdings (80.0%). Household members manage 3,606 holdings (17.7%) while holdings managed by a hired manager made up 455 holdings (2.2%). There were 19 holdings (0.1%) with not stated management. The main purpose of production of most of the agricultural holdings in Gaza Strip –10,481 holdings (51.4%) - was household consumption during the agricultural year 2009/2010.

According to area of land, 58.0% of agricultural holdings in Gaza Strip (11,828 holdings) were classified as small (less than 3 dunums); 4,181 holdings (20.5%) were between three to 5.99 dunums in size, and 2,023 holdings (9.9%) were between six and 9.99 dunums in size. The average size of the agricultural holding in Gaza Strip was 5.0 dunums. The average sized agricultural holding were primarily located in Deir Al- Balah governorate with 6.1 dunums.

Percentage Distribution of Agricultural Holdings in Gaza Strip by Area Group (Dunum), 2009/2010

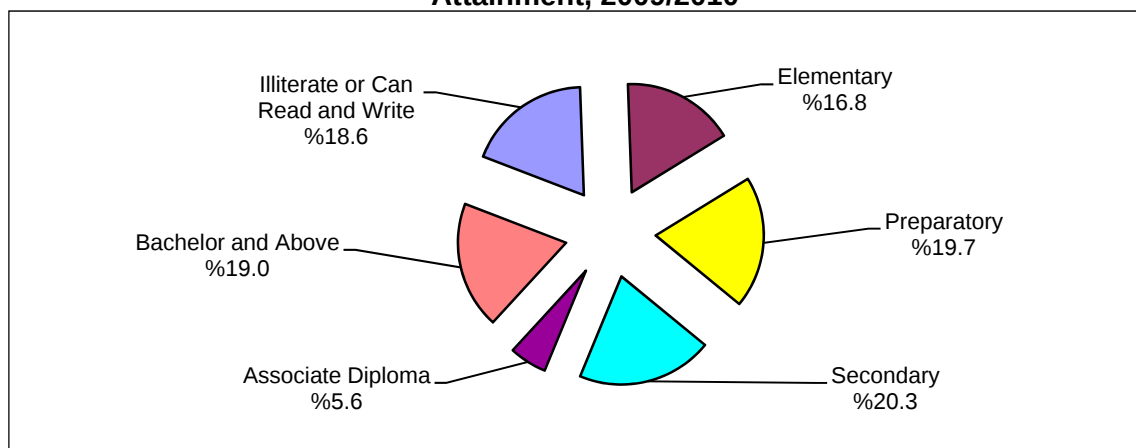


The results indicated that 18,641 of agricultural holdings in Gaza Strip are owned by the agricultural holders (91.4%), while 1,001 (4.9%) of agricultural holdings are rented or cultivated in return for a share of the production of the holding. Males hold 18,270 (89.6%) of the agricultural holdings in Gaza Strip, while females hold 1,269 holdings (6.2%) and 860 agricultural holdings (4.2%) were held in partnership (male partnership, female partnership, or male/female partnership).

1.2 Agricultural Holders

There were 20,108 agricultural holders in Gaza Strip: 5,485 holders (27.3%) aged 40–49 years, 4,798 holders (23.9%) aged 50–59 years, and 5,049 holders (25.1%) aged 60 years or more. For 12,322 holders (61.3%) their main occupation was not in agriculture while for 7,728 holders (38.4%) agriculture was their main occupation. In 58 agricultural holders (0.3%) the main occupation of the holder was not stated or not applicable. In terms of educational attainment, 3,952 of agricultural holders (19.7%) had completed Preparatory level of education and 3,811 of holders (19.0%) had bachelor's degree or higher.

Percentage Distribution of Agricultural Holders in Gaza Strip by Educational Attainment, 2009/2010



1.3 Land Use

The total area of agricultural holdings in Gaza Strip for the 2009/2010 agricultural year was 101,915 dunums. Cultivated land made up 94,347 dunums (92.6%) of the total area of agricultural holdings in Gaza Strip, the largest area of cultivated land were in Khan Yunis governorate with 26,955 dunums (28.6%), then North Gaza governorate with (20.2%), the lowest area of cultivated land were in Gaza governorate with (15.9%) of the total cultivated land in Gaza Strip. Uncultivated land made up 7,568 dunums (7.4%) of the total area of agricultural holdings in Gaza Strip. the largest area of uncultivated land were in Khan Yunis governorate with 2,385 dunums (31.5%), then Rafah governorate with (25.5%), the lowest area of uncultivated land were in Gaza governorate with (7.9%) of the total uncultivated land in Gaza Strip.

The cultivated land area in Gaza Strip as in 01/10/2010 was 75,248 dunums. The area with the most cultivated land was Khan Yunis governorate with 23,729 dunums (31.5%), the area with the least amount of cultivated land was 14.6% in Gaza governorate. Permanent meadows and pastures made up 57.2% of all uncultivated agricultural holdings in Gaza Strip : buildings on holdings accounted for 23.9%, and roads, passages, pools, unroofed barns and wasteland areas accounted for 18.9% of the area of uncultivated agricultural holdings in Gaza Strip .

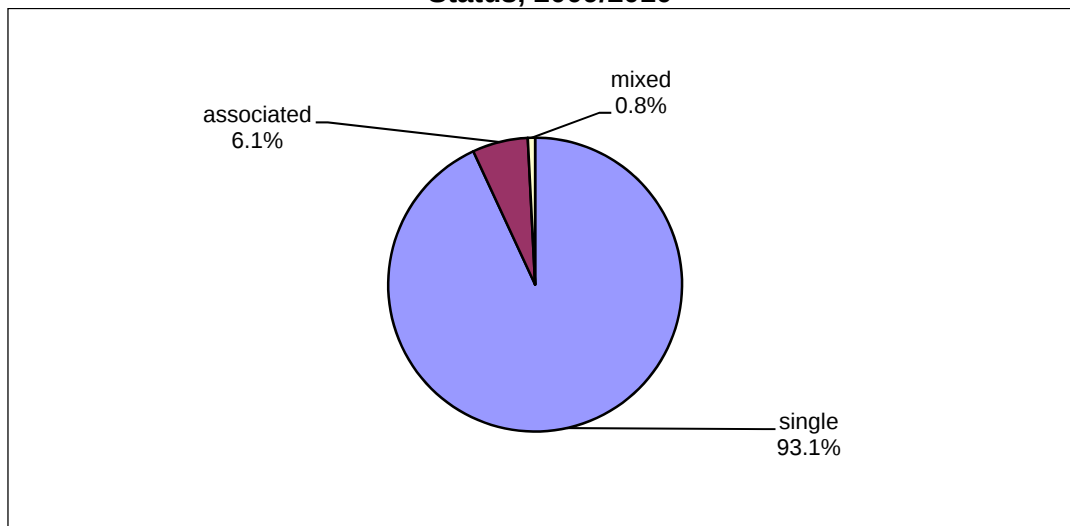
1.4 Crops

1. Field crops:

Areas cultivated with field crops totaled 18,030 dunums in Gaza Strip during the 2009/2010 agricultural year: Rainfed field crops made up 14,159 dunums (78.5%) while irrigated field crops totaled 3,871 dunums (21.5%), the area with the most cultivated crops was Khan Yunis governorate with 9,025 dunums (50.1%), The area with the least amount of cultivated Crops was 5.0% in Gaza governorate.

The area of land cultivated with field crops in winter in Gaza Strip was 17,187 dunums while the area cultivated with field crops in summer was 843 dunums. Single crops made up 16,782 dunums, associated crops made up 1,103 dunums, and mixed crops totaled 145 dunums. Harvested field crops accounted for 16,401 dunums: 91.0% of all field crops in Gaza Strip.

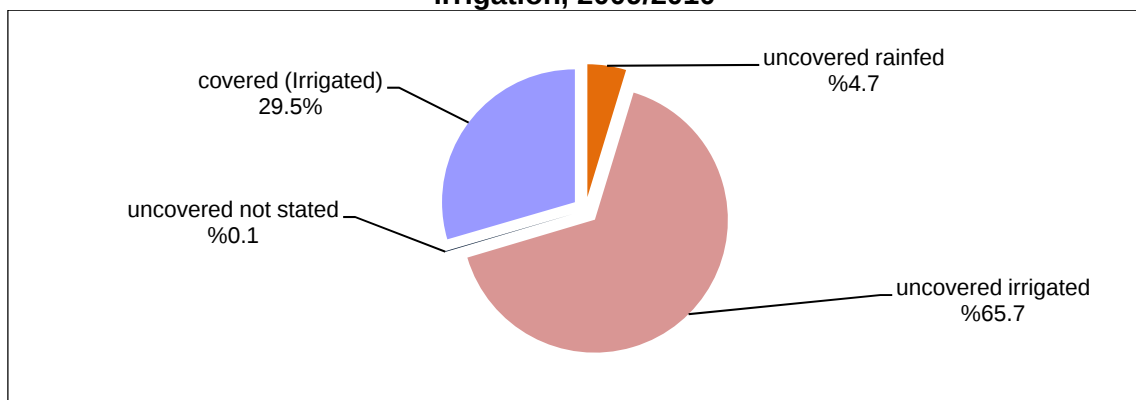
Percentage Distribution of the cultivated field crops in Gaza Strip by Crop Status, 2009/2010



2. Vegetable crops:

The area of land cultivated with vegetable crops was 26,678 dunums in Gaza Strip during the 2009/2010 agricultural year: Uncovered Rainfed vegetable crops were planted on 1,259 dunums (4.7%), uncovered Irrigated vegetable crops on 17,531 dunums (65.7%), uncovered vegetable crops whose type of irrigation was not stated on 12 dunums (0.1%), in addition to 7,876 dunums (29.5%) of covered vegetable crops. The area with the most cultivated crops was Rafah governorate with 7,870 dunums (29.5%). The area with the least amount of cultivated Crops was 4.6% in Gaza governorate.

Percentage Distribution of vegetable crops in Gaza Strip by Type of irrigation, 2009/2010



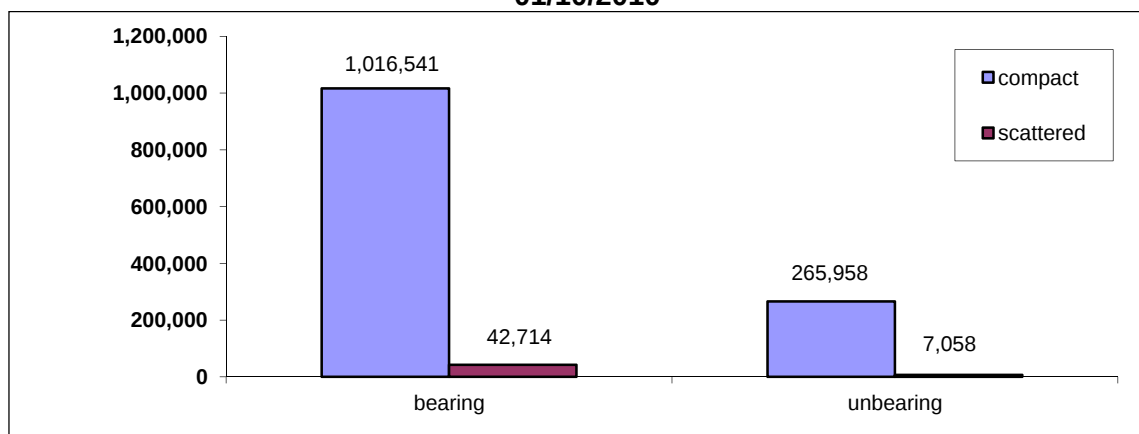
The area of land cultivated with vegetable crops in Gaza Strip was 14,497 dunums in winter; 2,454 dunums in spring; 8,153 dunums in summer; and 1,574 dunums in autumn. The area of land planted with single vegetable crops was 25,217 dunums; mixed crops totaled 567 dunums; associated crops were 894 dunums. The area of harvested vegetable crops in Gaza Strip was 24,745 dunums 92.8% of all cultivated vegetable crops.

3. Horticultural crops:

The area of land cultivated with horticultural crops was 40,545 dunums in Gaza Strip: The area with the most cultivated crops was Khan Yonis governorate with 10,151 dunums (25.0%). The area with the least amount of cultivated Crops was 15.7% in North Gaza governorate. The percentage area of bearing trees was 80.0% with 20.0% of non-bearing trees. Olive trees made up 53.0% of the total area of horticultural trees in Gaza Strip. Irrigated horticultural trees accounted for 88.4% of the total area of horticultural trees in Gaza Strip. The results indicated that the percentage area of compact farming in Gaza Strip was 91.2% with 8.8% of scattered farming. Also, 83.5% are single crops, 4.7% associated crops, 11.8% mixed crops.

There were about 1,332,271 horticultural trees in Gaza Strip: 1,059,255 bearing trees and 273,016 non-bearing trees; 148,972 Rainfed horticultural trees, 1,182,567 irrigated trees, and 732 was not stated type of irrigation.

Number of bearing and unbearing trees in Gaza Strip by type of farming, as in 01/10/2010



1.5 Livestock

1. Cows:

There were 9,635 cows raised in Gaza Strip: 6,185 males and 3,450 females. The breeds of cows in Gaza Strip were 36.7% Holstein-Friesian cows; 28.4% local cows; 17.8% hybrid cows; and 17.1% other. The results indicated that 93.5% of cows are the result of intensive breeding; 6.5% from semi-intensive breeding. Cows bred primarily for milk made up 27.6%, with 72.4% bred for meat. North Gaza governorate raised the most cows (41.3%) compared with 8.2% in Gaza governorate on the enumeration day, the first of October 2010.

2. Sheep:

There were 61,403 sheep raised in Gaza Strip: 15,691 males and 45,712 females. The breeds of sheep in Gaza Strip were 39.9% local (Awassi) sheep; 49.8% (Assaf) sheep; 8.1% hybrid sheep; and 2.2% other. Intensive breeding accounted for 63.1% with 36.9% by semi-intensive breeding. The percentage of sheep raised primarily for milk was 27.3%, with 72.7% raised primarily for meat. North Gaza governorate raised the most sheep (30.6%) in Gaza Strip compared with 13.6% in Rafah governorate on the enumeration day, the first of October 2010.

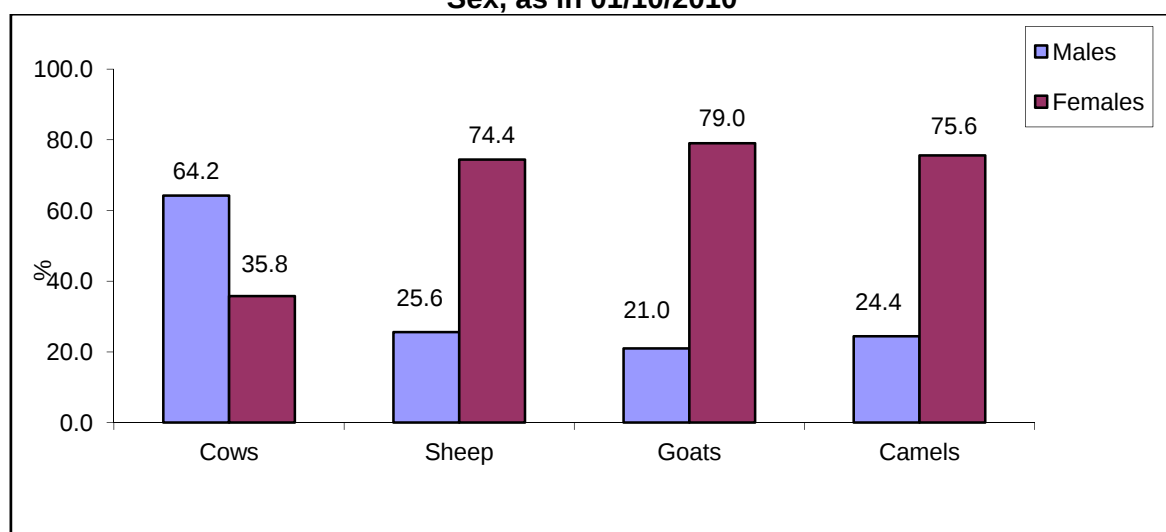
3. Goats:

There were 12,150 goats raised in Gaza Strip: 2,547 males and 9,603 females. The breeds of goats in Gaza Strip were 70.8% local goats; 20.9% Shami goats (Syrian); 5.9% hybrid goats; and 2.4% other. semi-Intensive breeding made up 44.8%; intensive breeding 55.0% and 0.2% not stated. The percentage of goats raised primarily for milk was 39.1%, with 60.9% for meat. North Gaza governorate raised the most goats (34.8%) in Gaza Strip compared with 8.2% in Deir Al-Balah governorate on the enumeration day, the first of October 2010.

4. Camels:

There were 775 camels in Gaza Strip: 189 males and 586 females. Gaza governorate raised the most camels with 288 head on the enumeration day, the first of October 2010.

Percentage Distribution of Cows, Goats, Sheep and Camels in Gaza Strip by Sex, as in 01/10/2010



1.6 Poultry Farming

There were 22.8 thousand bird mother of broiler in Gaza Strip, 1,494.3 thousand broilers, 311.3 thousand layers and 9.2 thousand turkeys, on the enumeration day, the first of October 2010. In the 2009/2010 agricultural year, there were 7,556.5 thousand poultry of broilers and 34.7 thousand turkeys, of which 20.6 thousand were males and 14.1 thousand females. The area size of poultry barns in Gaza Strip totaled 277.5 thousand m².

1.7 Domestic Poultry

There were 91.1 thousand domestic poultry birds in Gaza Strip; 93.9 thousand pigeons; 4.1 birds of domestic turkeys; 35.9 thousand rabbits; and 27.0 thousand other domestic birds on the enumeration day, the first of October 2010.

1.8 Bees

There were 9,176 beehives in Gaza Strip of which 8,043 were modern beehives (87.7%) and 1,133 traditional beehives (12.3%) on the enumeration day, the first of October 2010.

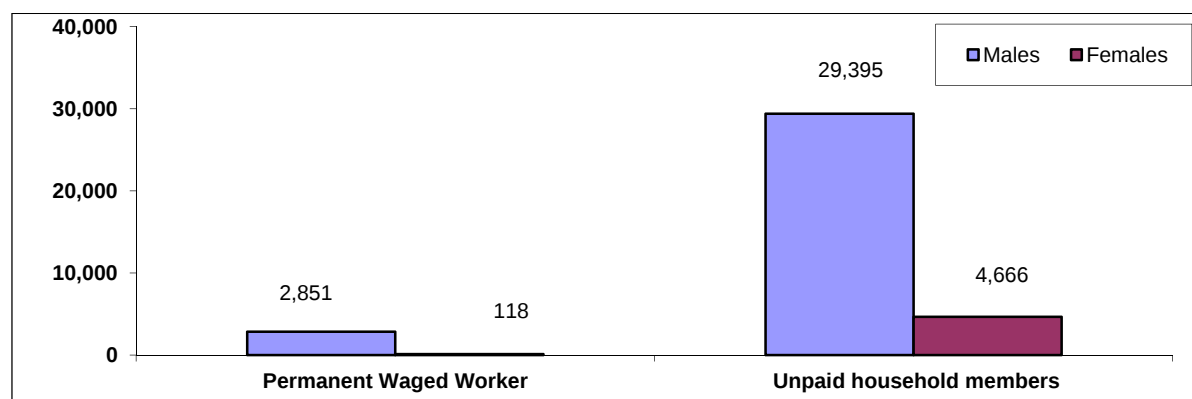
1.9 Other Animals (Equines)

The number of equines animals on agricultural holdings in Gaza Strip were 1,228 horses, 81 mules and 3,815 donkeys on the enumeration day, the first of October 2010.

1.10 Agricultural Labor Force

The results indicated that 1,357 agricultural holdings in Gaza Strip hired permanent waged workers, of which 48.9% hired one permanent waged worker, 47.2% hired two to five permanent waged workers, and 3.9% hired six permanent waged workers or more. The results also indicated that 57.3% of permanent waged workers on agricultural holdings were aged between 18-29 and 96.0% of permanent waged workers were male.

Number of Permanent Waged and Unpaid Workers in Gaza Strip by Sex, 2009/2010



There were 12,629 agricultural holdings in Gaza Strip which hired temporary waged workers, of which 77.6% were plant holdings, 1.9% animal holdings and 20.5% mixed holdings.

1.11 Agricultural Machinery and Equipment

There were 11,529 agricultural holdings which utilized at least one type of agricultural machinery and equipment, regardless of its source, equivalent to 56.5% of all agricultural holdings in Gaza Strip. Of these, 9,029 were plant holdings, 68 animal holdings, and 2,432 mixed holdings.

1.12 Agricultural Applications

The results indicated that 79.4% of all plant and mixed holdings in Gaza Strip used organic fertilizers; 74.0% used chemical fertilizers; 74.0% used agricultural pesticides; 38.4% used improved agricultural assets, and 30.3% used integrated pest management. The results indicated that 85.3% of animal and mixed holdings vaccinated animals against Epidemiological Diseases.

The results indicated that 8.8% of plant and mixed holdings received governmental agricultural services; 13.6% of animal and mixed holdings received veterinary services; 5.1% of mixed holdings received agricultural and veterinary services; and 87.2% did not receive services.

The results indicated that 16.7% of agricultural holdings in Gaza Strip did not receive agricultural extension; 6.8% received agricultural extension mainly from the Ministry of Agriculture; 40.4% from farmers; 0.9% from the mass media; and 11.6% from dealers in agricultural materials.

There were 230 agricultural holdings with fish farms in Gaza Strip. In addition, 5,583 of agricultural holdings form the main source of income for the household.

The results indicated that Israeli measures defy access to perform farm work to 365 agricultural holdings in Gaza Strip , of a total Area of 4,385 dunums which equivalent to 4.3% of the total area of the agricultural holdings in Gaza Strip .

Chapter Two

Methodology and Data Quality

2.1 Objectives of the Agricultural Census

The Agricultural Census aims to provide data on the structure of the agricultural sector as the basis for the efficient utilization of agricultural resources and the projection of related indicators to develop and make optimal use of agricultural resources. In addition, data provide a benchmark for setting estimates for subsequent years and to build a sampling frame as the basis for future agriculture-related surveys on different holdings in the Palestinian Territory. These could include periodic surveys of agricultural holdings, livestock, gardening, and farm management to provide basic and detailed data on the characteristics of the agricultural sector to meet the needs of ministries for planning and monitoring. Such data also contribute to regional planning, best distribution of resources, and meeting the needs of the private sector.

The rationale for the implementation of an agricultural census is as follows:

1. To meet the growing demand for up-to-date and reliable statistical indicators by users concerning the agricultural sector in the Palestinian Territory. Such statistics are necessary for the planning and monitoring of agriculture-related programs by governmental and private institutions.
2. To provide relevant statistics to ensure the optimal use of land and contribute to food security and self reliance in the Palestinian Territory.
3. To monitor the changes affecting agricultural land in the Palestinian Territory as a result of continuous Israeli aggression, confiscation of land, isolation of the population, and the building of the annexation wall.
4. To conduct an agricultural census every ten years according to the General Statistics Law No. 4 of 2000.

2.2 Census Characteristics

1. Geographical coverage:

The Agricultural Census is a comprehensive enumeration that should cover a specific geographical area accurately. The census covered all of the Palestinian Territory, including rural and urban areas and refugee camps.

2. Time reference point:

The moment assigned to the census data is usually the middle of the night. The reference time of the Agricultural Census was midnight of 30 September to the first of October 2010. Most of the census data were based on this time and the reference night which referred to the reference day of the first of October 2010. This time reference covered data related to permanent crops, buildings, and livestock. Some census data were attributed to a specific reference period that includes information from a previous period of time, which is the census reference year that represents a period of 12 consecutive months from the morning of the first of October 2009 to the evening of 30 September 2010. The reference year is the agricultural year for data related to temporary crops and the use of agricultural materials and machinery.

3. Enumeration period:

The collection of data on agricultural holdings within a specified period is called the enumeration period and is based on a number of logistical points. The enumeration period of

the Agricultural Census 2010 was the morning of second of October 2010 to 14 November 2010 in Gaza Strip and the morning of 10 January 2011 to 20 February 2011 in Gaza Strip.

4. Enumeration unit:

The statistical unit is the agricultural holding. Common grazing lands, public parks, fishing and all land not included in an agricultural holding are not included in the Agricultural Census according to the recommendations of the Food and Agriculture Organization (FAO).

5. Census frame:

The frame of the Agricultural Census 2010 includes a complete record of holdings by households and collaborative institutions. The frame was prepared by listing all holders through visiting every household, using maps to reach all addresses.

2.3 Stages of Agricultural Census Implementation

The implementation of an agricultural census usually takes three years from the preparatory stage until the dissemination of the detailed data. The Agricultural Census 2010 was conducted via various stages that included a preparation process and all other relevant activities as follows:

1. The preparatory stage (2 January 2009 – 30 September 2010): This stage comprised the issuance of the relevant official decisions and the formation of organizational structures and the agricultural census committees. Consultations were held with the relevant stakeholders and data users to pinpoint the priorities and obtain a national consensus on the census contents. A pilot census was also conducted during this period from 7 October 2009 to 5 November 2009 where the census implementation plan was tested, along with the design of the questionnaires, manuals, plans for data-entry, data coding, data auditing, and preparing the results and census implementation methodology. The pilot census, which was very similar to the main census, was conducted in order to draw up a final version of the census manuals, to prepare the implementation plans and data processing mechanisms, estimate the number of census personnel required, etc.
2. The field work stage: This took place from 01 October 2010 to 14 November 2010 in Gaza Strip and from 10 January 2011 to 20 February 2011 in Gaza Strip. In this stage, the borders of enumeration area maps were updated during field work, in addition to listing agricultural holders and holdings.
3. Data processing and dissemination stage: This stage started in November 2010 and will continue until June 2012. This stage includes collecting the questionnaires, editing, coding and entering the booklets and questionnaires, in addition to tabulating and disseminating the preliminary and final results.

2.4 Questionnaires and Forms

Two questionnaires were designed to collect data covered by the census. The first questionnaire was designed to list households and agricultural holdings, while the second was related to the enumeration of the agricultural holdings. Items and variables were as follows:

1. Household and agricultural holdings questionnaire:

This included data of households and agricultural holdings, in addition to identification data, building name or owner, type of building, current use of the building, the total number of housing units in the building, current use of housing unit, the name of the householder, number of household members (males, females), and number of holdings of the household.

2. Agricultural holdings enumeration questionnaire:

The enumeration questionnaire of the agricultural holdings included the following:

Part One: Identification data:

Identification data included the enumeration area number, building number, housing unit number in the building, in addition to identification data on the holder and the respondent.

Part Two: Holders and holding data:

Holders and holding data included data on the holder, such as the legal status, age, sex, main occupation, holder's relation to the householder, number of holder's household members, educational level, specialization, and data about the holding, including the holding type, the holding management method and main purpose of production.

Part Three: Land use:

This included the unit's address, total area, uncultivated area (buildings used for holding's purposes, building not used for holding's purposes, permanent meadows and pastures, other). Cultivated areas include areas of permanent and temporary crops, forests, land that is temporarily fallow, nurseries, sources of irrigation, and utility rights.

Part Four: Crops /field crops, vegetables, horticultural trees:

This included the following:

- **Field crops:** Questions related to the cultivation of field crops during the agricultural year: crop name, agricultural session, crop status, rainfed area, irrigated area, method of irrigation, and harvested area.
- **Vegetable crops:** Questions related to the cultivation of vegetable crops during the agricultural year: crop name, agricultural session, crop status, open air area, method of irrigation, protected area, type of protection, irrigation method, and harvested area.
- **Horticultural trees:** Questions related to the cultivation of horticultural trees during the agricultural year: crop name, method of farming, crop status, number and area of bearing trees and method of irrigation, area and number of nonbearing trees and method of irrigation, area and number of protected bearing trees and method of irrigation, area and number of protected nonbearing trees and method of irrigation.

Part Five: Farm animals:

This included the following:

- Raising farm animals (sheep, goats and cows): type and species, address, type of rearing, the number according to sex and age group, the main purpose of raising the animals.
- Poultry farming: type, address, number of barns, area of barns, maximum production capacity, actual number on the enumeration day of the first of October 2010, average number of barn cycles per year, total number of poultry raised during 2009/2010.
- Domestic poultry breeding: type, number, beekeeping, and other livestock.

Part Six: Agricultural labor force:

It included data on the agricultural labor force in the agricultural holding: employment status, sex, age, number and temporary employment.

Part Seven: Agricultural machinery and equipment:

It included questions on the use of agricultural machinery and equipment during the agricultural year.

Part Eight: Agricultural practices during the agricultural year:

This section included questions related to the use of agricultural practices; the availability of brooders or fish breeding; benefits from land reclamation projects; the construction of agricultural roads or any other agricultural projects.

2.5 Field Work

The field work stage included the following activities:

1. Training field workers and distributing them by activity:

A training program was provided for all field workers recruited for the Agricultural Census 2010. The program included specific training sessions covering concepts, definitions, interviewing, filling out of questionnaires, tasks and responsibilities of field workers, as well as supervision and management references.

2. Updating maps:

The maps of the Population, Housing and Establishment Census 2007 were utilized to serve field work activities of the Agricultural Census 2010. Field workers were provided with detailed maps of the enumeration areas. Supervisors were assigned the responsibility to delineate the boundaries of the enumeration areas while field workers were instructed to assign new buildings after 2007 accurately on the maps.

3. Listing and enumerating the agricultural holdings:

The listing and enumeration of the agricultural holdings was conducted in Gaza Strip during the period from the first of October 2010 to 14 November 2010 and in Gaza Strip during the period 10 January to 20 February 2011. Enumerators visited each household and filled out the agricultural holding and listing questionnaires. In cases where the household had one holding or more, the details of each holding were recorded in the corresponding questionnaire. The data from the questionnaires were edited in the field during the enumeration process by supervisors in each governorate.

4. Re-interviewing:

Re-interviewing of households was conducted by census supervisors and team leaders in each governorate by conducting random visits to households in the enumeration areas and filling out part of the listing and enumeration questionnaires. Re-interviewing was conducted to ensure data quality and control of field work activities.

5. Delivery of questionnaires:

The receipt of questionnaires from each field worker was conducted after completion of their enumeration areas on the evening of 14 November 2010 in Gaza Strip and 20 February 2011 in Gaza Strip. All of the questionnaires of each governorate were received in the field work offices and then sent to the main PCBS premises in Ramallah for Gaza Strip and the main PCBS office for Gaza Strip.

Receipt of questionnaires from the field:

After completing the enumeration stage, team leaders received all forms from enumerators (field workers), including the household and agricultural holdings listing questionnaires, holdings questionnaires, administrative forms, maps of enumeration areas, and any cancelled or unused forms. Then, team leaders handed over all questionnaires and administrative forms to supervisors who technically examined these forms and provided them to the census director in the governorate.

Receipt of all relevant materials at the main premises of PCBS:

Receipt of all the relevant materials of the census in the Palestinian Territory took place from 19 November 2010 and continued until 28 February 2011.

2.6 Preliminary Results

After completing the enumeration process on 14 November 2010 in Gaza Strip, enumerators and team leaders, in cooperation with the directors of the census in the governorates, conducted an office review and preparation of preliminary results in the field during the period from 16 to 18 November 2010 in the West Bank: while in Gaza Strip the activity was conducted from 20 to 24 February 2011.

The forms of preliminary results received from the field included the number of households and the number of holdings by type in the enumeration area. The preliminary results forms were then checked to verify that they covered all of the enumeration areas registered in the main register of the enumeration areas. The data were electronically entered in order to obtain preliminary statistical tables on the Palestinian Territory and individual governorates. The statistical tables included the number of households and holdings and their type. The preliminary results were disseminated in the local mass media and on the official website of PCBS on 17 April 2011.

2.7 Data Processing

Data processing included all activities that followed the field work, such as office editing of questionnaires, coding, data entry and computer editing. This process started on 15 December 2010 according to the plan, which included training the editors and coders and hiring 100 personnel in addition to the supervisory team.

Special data processing programs were developed and tested to capture the census data. The computer was used to enter the data of the households and holdings listing and enumeration questionnaires.

Data editing, coding, entry, checking and cleaning were finalized on 16 June 2011 in Gaza Strip and on 31 August 2011 in Gaza Strip.

The technical team followed up the data processing, testing its accuracy and quality and comparing it with the preliminary results and other data resources, in addition to preparing the tables and the report of the final results of the census in the Palestinian Territory.

2.8 Dissemination Plan

A tabulation plan of the main reports was drawn up. This plan was related to the dissemination of the main census results on a national level, as well as for Gaza Strip and Gaza Strip separately and for each governorate.

2.9 Data Quality

There are two types of error: statistical errors and non-statistical errors. Statistical errors occur in survey samples and not in censuses. These errors can easily be measured and the error rate estimated since it is an error in sampling. Non-statistical errors occur at any stage of the implementation of a survey or census. Therefore, a data quality system had to be established when conducting the Agricultural Census 2010 to achieve the highest level of data coverage and accuracy for the statistics produced in order for them to be utilized for planning, decision making, and research purposes. The impact of errors on data quality was minimized due to the high level of competency and professional performance of the well-trained field work team, and also due to the existence of a quality control program to prevent or minimize errors as much as possible, find these errors when they occurred, and take the relevant procedures to correct them. A strict quality control system was established at all stages of the census, from the preparatory stage to the data processing and dissemination stage, to ensure that highly accurate data would be obtained. Quality control in the preparatory stage is crucial as it is succeeded by all census stages. Therefore, adequate time and appropriate procedures were taken into consideration at each stage to ensure high quality and authentic census data.

1. Quality control mechanisms at the preparatory stage:

All necessary definitions and instructions were drawn up in the preparatory stage in line with international recommendations and the needs of data users. Questionnaires were designed properly to ensure the reliable transfer of instructions. Detailed maps were prepared and copied for each enumeration area in order to list every building, housing unit, and household and enumerate all the holdings of the household or any of its members. Booklets and questionnaires were drawn up to collect, enter, and store data, and all questionnaires, forms, mechanisms, field work and office review activities, printing of questionnaires, forms and manuals were tested in the pilot census conducted one year prior to the main census. In addition, data entry programs and electronic editing programs were selected and all coding manuals and tabulation and dissemination processes were reviewed in the preparatory stage. The number of personnel, the financial costs, and time schedule of activities were also estimated and prepared at this preparatory stage.

2. Quality control mechanisms in the implementation stage:

• Selecting and training personnel:

Since the Agricultural Census was a large-scale activity with many stages and a large number of workers, proper mechanisms were required to ensure the collection of authentic data. Maps of the Population, Housing and Establishments Census 2007 were utilized. The number of agricultural holdings for each enumeration area was estimated and the enumeration areas divided according to the capacity of field workers in order for all activities to be accomplished on time with the various levels of supervision.

The best personnel were selected from unemployed graduates, especially those with a diploma and higher. The field workers were selected from the same locality as the enumeration area since they were familiar with the buildings and households.

Training plans and programs were prepared for all personnel. The census directors and their assistants in the governorates were trained first. They then trained the supervisors, who participated in training the team leaders and enumerators. Thirty percent of the personnel at each stage were trained as standby staff who could be summoned in case any workers quit the job, were discharged, or in any other case of emergency.

The selection of personnel was based on the results of a test and individuals with the highest scores were selected. The census directors were selected from Ministry of Agriculture offices in the governorates and had considerable technical experience in the agricultural field. The assistants of census directors in governorates were selected from those who had considerable technical and administrative experience at PCBS. Some supervisors were selected from the Ministry of Agriculture and PCBS and had worked as technical and field workers in the household surveys and agricultural pilot census.

- **Data collection:**

Field work mechanisms were established in order to obtain accurate data. A program of field visits was set up with defined objectives and data quality checks on each visit. Field work review and the processing of regulations were prepared prior to finalizing the field work.

Each supervisor supervised the work of four crew leaders and each crew leader supervised the work of three to four enumerators. Each enumerator worked on filling out the data of the holdings listing questionnaire and the holdings enumeration questionnaire, in case there was a holding for the household or one of its members.

The direct interview method was adopted only where it was necessary to obtain the data from an adult agricultural holder or head of household, or one of the household members who had accurate data on the agricultural holding. In cases where the holder or the appropriate individual was absent, the household was visited again at a different time to obtain the required data.

Data collection was based on official documents, such as basic data (name and ID number). The householders were notified and informed of the importance of the agricultural census and its objectives prior to starting the actual enumeration process and during the visits. Instructions were given to all personnel at every level on how to perform field and office reviews of their activities and the activities of other staff and how to review and correct errors. The census director, his assistant, the supervisor, and the crew leader each reviewed part of the enumerator questionnaires and checked the data quality and comprehensiveness, especially in the first days of the work, in addition to daily office and field work supervision. The supervisor obtained two percent of the data on households and the crew leader obtained five percent of the data on households. They also ensured that all target households were visited and the holdings data were consistent, in addition to notifying enumerators about errors in their work.

The census director in the governorate, his technical assistant, the supervisor, and the crew leader held a daily staff meeting to provide personnel with new instructions for the correction of errors made during the previous day, thereby avoiding any repetition of errors. Work superiors performed a daily office review of staff to check data coverage for all the enumeration units, to ensure the data were consistent in each questionnaire, and to check that staff had followed the necessary instructions. Information was publicized in the media explaining the activities of the census to increase public cooperation with census staff.

Many forms were drawn up and used to follow up work and show goals had been met on a daily basis. Some forms were related to booklets and relevant materials used in the census, or check-in work sheets for staff, or forms to check that all targeted holdings had been covered, etc.

A central operations room was formed and worked continuously at the main premises of PCBS. This provided technical, administrative and logistic staff to respond to inquiries and provide general written instructions.

A database was used in each governorate to record the daily achievements of field workers and control the technical and administrative follow-up operations of all work stages. This assisted the census management and the central operations room at PCBS to monitor all stages of the work and perform required procedures promptly.

- **Non-response cases:**

Mechanisms were put in place to deal with non-respondents, especially in Jerusalem governorate and nearby localities. Among these mechanisms were field visits conducted by members of the central operations room and sharing concern with official bodies to minimize the non-response rate.

3. Quality control mechanism in the data processing stage:

This stage included editing, coding, data entry and review processes, in addition to reviewing and checking all the previous processes for all the enumeration areas. Procedures and instructions were implemented to check data consistency and coding, ensure that all enumeration areas and data from booklets and questionnaires, buildings, housing units, households, agricultural holdings and individuals were electronically entered. A mechanism was set up to edit the booklets and questionnaires, follow up their transfer from one process to another and ensure that the process for each questionnaire was accomplished properly. All documents were indexed and classified for easy access and stored in a special place with a supervisor who controlled and organized the received documents and the daily achievements.

Coding manuals were prepared and checked. Instruction manuals for auditing, coding, checking data consistency, and discovering errors and correcting them were also drawn up. Workers in editing and coding were the best field workers who filled out the households and individuals questionnaires. There was centralized work and training to unify concepts and data checking processes in order to overcome field differences in all governorates. All questionnaires were edited and checked for data consistency at the office (100%) and editing and coding was reviewed at the office for 50% of the questionnaires to remove individual differences by editors, discover errors, and correct them.

A test was conducted on all individuals involved in data entry and the individuals with the best results were selected. Central training took place for data-entry operators on a unified data-entry mechanism. During the first three days, all data entered by operators were reviewed and re-entered. Necessary corrections were performed and data entry operators were informed about them. Data entry operators with high error rates were excluded and the best operators were selected based on quality and speed. Mechanisms were set up to ensure that data were entered properly. In the first stage, a special file was prepared for each enumeration area consisting of comprehensive identification data, including the number of households and the total number of booklets to ensure that all households and booklets were entered. A comprehensive check was set when entering the identification data, in addition to a number range for each main question. The computer program would not accept any number beyond this range, such as the type of the holding, utility rights, all previously coded questions in the agricultural census questionnaire, and the type of the building in the holdings listing

questionnaire. For the remaining questions, a comprehensive check was performed again for the range of each question after the data entry process, and also after extracting transcripts of the errors resulting from data inconsistency.

4. Extraction of transcript errors:

Programs were prepared to extract transcript errors as follows:

1. A manual was prepared of the electronic and office review instructions for the agricultural holdings enumeration questionnaire. In addition, documents detailed the electronic and office review instructions for the agricultural holdings. A listing questionnaire included checks on the comprehensiveness of data entry, errors in consistency, and to uncover exceptional cases which have been reviewed. Each error was given a name and number in the manual to enable easy access.
2. A transcript was extracted for each enumeration area, including identification data on each building, housing unit, holding, or plot, in addition to a title and number in the manual to assist the editor in finding the error type and location, in addition to an editing, review and correction mechanism that included more than 600 checks on several stages.
3. The transcripts were provided to the reviewers who referred to the original booklets. If the error occurred while entering the data, it was amended on the transcript. If the error occurred in the field, the related questions were checked and amendments were made according to each case. For example, if the type of holding was a plant holding, data in part five of the animal holding should not be filled out according to the definition. First, the correction was made during manual editing, then electronic transcripts were extracted after the data entry. Then, the cases were corrected manually on the record and the correct data was re-entered. To check the thoroughness of data entry, there was a main manual which included all the enumeration areas. The number of booklets and holdings in the enumeration area were counted manually before being entered electronically. If there was a difference between the entered records or holdings and the total number of entered holdings in each enumeration area, an error message would pop up and the necessary correction would be made. This method ensured that all holdings were entered with all plots in each agricultural holding i.e., field crops, vegetable crops, horticultural trees were entered with 100% coverage through calculating the total area size of the plots in the holding.
4. The amended transcripts were returned to be re-entered and make the necessary corrections. A copy of the entered data was kept on a daily basis.
5. The previous stages were applied two or more times in order to clean all of the enumeration area data.
6. Data files were collected and the tables and repetitions were reviewed, in addition to adding any checks or auditing mechanisms to discover errors or issues that required attention. At this stage, specialists in different domains (plant and livestock) participated in checking the data before the final tabulation, where errors were corrected accordingly.
7. Many detailed tables were created during the data cleaning process. They were edited and reviewed for data quality and accuracy, ensuring that the data are logical and consistent prior to the final extraction of the tables.

5. Evaluation of the data quality:

The evaluation of the results of the agricultural census via error rates is considered an essential response to questions relating to the comprehensiveness and accuracy of the census data. There are many methods and tools to evaluate the results of the census and these may include either one source of the data (the census data) or many sources.

The quality control program of the Agricultural Census 2010 comprised many methods to measure the comprehensiveness and quality of the data, as described below:

- **Checking the internal consistency of data:**

The Agricultural Census 2010 is the first census on agricultural holdings, production and the agricultural labor force so extra attention was given to checking data quality by every means, with checks on the internal consistency of data as the most important. Instructions and procedures were set up during field work activities to ensure high quality data were obtained and additional mechanisms and forms for follow up and controls were put in place. Transcripts were extracted after entering the data in order to ensure that all enumeration areas were entered, in addition to the buildings, households and holdings, and the internal consistency of data for each unit was verified. Transcripts of errors in consistency or uncertain data were extracted to be checked and corrected. The transcripts were then reviewed by technical personnel.

- **Comparing the results with other sources:**

Data and indicators of the Agricultural Census were compared by technical personnel with data and indicators from PCBS agricultural surveys conducted in 2005 with similar methodology. The results indicated that there was high consistency between data. When census data were compared with data from the Ministry of Agriculture, some differences were found, especially in data relating to cultivated areas due to the difference in methodologies. Ministry of Agriculture data depend on estimates of data by locality by agricultural extension agents, based mainly on data from the agricultural census conducted by the Israeli Civil Administration in 1970.

- **Cases with no stated response:**

These cases were coded and designated the number nine according to the number of items in each question where a response was not given e.g., source of irrigation, utility rights, the agricultural session , etc.

**Percentage of Not Stated cases for Selected Indicators of Agricultural
Census 2009/2010 in Gaza Strip**

Indicator	Percent (%)
Source of irrigation for parcel	0.4
Land tenure for parcel	0.6
Agricultural session for field crops	0.0
Status of crop for field crops	0.0
Method of irrigation for irrigated field crops	0.1
Agricultural session for vegetable crops	0.0
Status of crop for vegetable crops	0.0
Method of irrigation for open vegetable crops	0.2
Type of protection for protected vegetable crops	0.0
Method of irrigation for protected vegetable crops	0.0
Method of farming for horticulture trees	0.0
Status of crop for horticulture trees	0.0
Method of irrigation for bearing horticulture trees	0.1
Method of irrigation for non-bearing horticulture trees	0.0
Type of production system for cattle, sheep, and goat	0.0
Main purpose of production for cattle, sheep, and goat	2.5

Chapter Three

Concepts and Definitions

The Agricultural Census 2010 was based on Food and Agriculture Organization (FAO) recommendations to facilitate future comparisons with neighboring countries and also on the results of consultations with the main users. A specific definition for each variable in the census was prepared on the basis of international recommendations, while taking into consideration the special needs of Palestinian society.

Governorate:

Governorates were defined according to the official administrative division of the Palestinian Territory for the end of 1997. There are 16 governorates, each consisting of a number of localities.

Locality:

A permanently inhabited place with an independent municipal administration, or a permanently inhabited separate place not included within the formal boundaries of another locality.

Agricultural Census:

The complete process of collecting, compiling, processing, analyzing, evaluating, and disseminating to provide statistical data on agricultural holdings, characteristics and agricultural applications in a specific reference period for all holdings within the country.

Agricultural Holding:

An economic unit of agricultural production under single management comprising all kept livestock and all land used totally or partially for agricultural production purposes regardless of legal form or size. Single management may be exercised by an individual or household, jointly by two or more individuals or households, by a clan or tribe, or by a juridical person such as a corporation, cooperative, or government agency. The land of the holding may consist of one or more parcels located in one or more separate areas, or in one or more territorial or administrative divisions, providing the parcels share the same means of production such as labour, farm buildings, machinery, or draught animals.

Plant Holding:

The presence of cultivated or arable land for any agricultural crops controlled by the holder. This must not be less than one dunum for an open cultivated area and half a dunum for a protected cultivated area.

Animal Holding:

The presence of animals controlled by the holder. The holder should have any number of cattle or camels, at least five heads of sheep, goats or pigs, at least 50 poultry birds (layers and broilers), or 50 rabbits or other poultry like turkeys, ducks, fer, etc, or a mixture of them, or at least three beehives.

Mixed Holding:

Where the holder has plant and animal holdings, according to the definition of plant and animal holdings, providing both animal and plant activities and sharing the same means of production such as labour, farm buildings, machinery, or draught animals.

Agricultural Holder:

The holder is a civil or juridical person who exercises management control over the agricultural holding operation, and takes major decisions regarding the holding and may undertake all responsibilities directly, or delegate responsibilities related to day-to-day work management to a hired manager.

Legal Status of Agricultural Holder:

Refers to the juridical aspects under which the agricultural holding is operated. It also refers to other aspects about the type of holding. From the juridical point of view, a holding may be operated by a single individual, jointly by several individuals with or without a contractual agreement and belonging to the same or to different households, or by a juridical person: cooperation, cooperative, governmental institution.

Management Method of the Agricultural Holding:

A method which is used for daily supervision of agricultural holdings, including workers, irrigation, fertilization, etc, which could be by the holder or hired manager or by a family member.

Hired Manager:

A civil or juridical person who takes technical and administrative responsibility for the management of a holding on the holder's behalf. Responsibilities are limited to making day-to-day decisions on the operation of the holding, including managing and supervising hired labour. Wages may be paid in cash and/or kind. A hired manager who shares economic and financial responsibilities, in addition to managing the holding, should be considered a holder or a joint holder.

Household:

The household is defined as one person or a group of persons with or without a family relationship, who live in the same housing unit or part of the housing unit, share meals and make joint provision of food and other essentials of living.

Head of Household:

The person who usually lives with the household and is recognized as head of household by its other members. Often he/she is the main decision maker and is responsible for financial support and welfare of the household.

Land Tenure:

The arrangements or rights under which the holder operates the land making up the holding. Land rented to another person is not considered part of the tenure may be owned or rented or government or any other form.

Reference Date:

This refers to the moment on which the census data are based. Normally, it refers to midnight of the day preceding the reference period. Thus, the findings of the census relate to that night.

A Parcel:

Any piece of land of one land tenure type, entirely surrounded by other land, water, road, forest or other features not forming part of the holding or forming part of the holding under a different land tenure type. A parcel may consist of one or more fields or plots adjacent to each other.

Main Purpose of Production of the Holding:

The main purpose of the production, which is mainly either for sale or for household consumption. Mainly means half or more of the agricultural production through the agricultural year.

Age of the Holder in Completed Years:

The completed age in years of the person enumerated, which is the difference between the date of birth and the survey reference period.

Educational Attainment:

It refers to the highest successfully completed educational attainment level. The educational level for persons aged 10 years and over.

Specialization:

It refers to the name of the subject the person successfully completed. For the purposes of the agricultural census, specialization was divided into agricultural and non-agricultural.

Unused and Undeveloped Potentially Productive Land:

This includes land uncultivated during the agricultural year. This may be part of the holding crops rotation system or because of lack of water, or other reasons. If data were collected before cultivation was completed, this land should be classified according to the crops grown on the land.

Land Under Permanent Pastures and Meadows:

This means land used permanently (i.e., for five years or more) for herbaceous forage crops. Permanent meadows and pastures on which trees and shrubs are grown should be recorded under this heading only if the growing of forage crops is the most important use of the area.

Permanent Agricultural Workers:

A person whose services are utilized regularly and continuously during the agricultural year for agricultural work on the holding. Permanent agricultural workers work for at least eight months during the agricultural year.

Occasional Agricultural Workers:

A person working one or more times during the agricultural year who is not expected to work regularly or continuously on the holding. Occasional agricultural workers work for less than eight months during the agricultural year.

Unpaid Family Member:

A person who works without pay in an economic enterprise operated by a related person living in the same household.

Main Occupation:

The job or type of work performed by the employed person, or used to be performed by the unemployed. The occupation refers to the activity in which the employed works more than half of work hours or the most frequent job during the last three months before reference data. For the purposes of the agricultural census, the main occupation was divided into agricultural and non-agricultural.

Holding Area:

This is a derived item obtained by summing the area under each land use category. It is the area of all land making up the agricultural holding and includes all land operated by the

holding without regard to title or legal form. Thus, land owned by members of a household but rented from others should not be included in the area of the holding.

Area under Permanent Crops:

This is an area devoted to fruit trees that does not need to be replanted annually, or an area used for horticulture i.e., scattered and in association with other crops (inter-cropped).

Nurseries:

An area where young plants, trees or vines are propagated for the purpose of transplanting. Plants in a nursery are not harvested and are therefore not included in the area (temporary crops) or current area (permanent crops). A nursery might be in the open or under protective cover. It may be used for the development of planting materials for the holding itself or for sale. Nurseries do not include seed fields and forest tree nurseries.

Cropped Land Under Protective Cover:

Land under a permanent structure with a roof of glass, plastic or other material used for protecting crops against the weather, pests, or diseases. Such structures may be used for growing temporary or permanent crops.

French Tunnels:

A tunnel consisting of a group of iron arches (1-3 inches in diameter) with plastic fixed on it. The distance between the curves is around three meters, which makes a tunnel of 6-10 meters in width, 30-50 meters in length, and 1.5-2 meters in height. These tunnels are mainly cultivated with eggplant, pepper, cucumber, tomato, and kidney beans.

Surface Tunnels:

A tunnel consisting of plastic fixed on iron wires 1.0-1.8 meters in width and 1.5-2 meters high. These tunnels are mainly used in winter to protect open irrigated vegetables from cold weather and to raise the temperature before the fruiting stage.

Cultivated Woodland:

Includes land used permanently (for five years or more) to grow forest. Permanent meadows and pastures on which trees and shrubs are grown should be recorded under this heading only if the growing of forest trees is the most important use of the area and it is used as a source for wood or to protect land from erosion, such as pine, oak, cypress, and carob.

Single Crop:

This term refers to one crop grown alone in the field. This crop may be temporary or permanent.

Associated Crops:

A temporary crop grown in a compact plantation of permanent crops.

Mixed Crops:

Two or more different temporary or permanent crops (but not both temporary and permanent crops) grown simultaneously in the same field or area.

Compact Plantation:

Includes plants, trees and shrubs planted in a regular and systematic manner, such as in an orchard. Plants, trees or shrubs forming an irregular pattern but dense enough to be considered as an orchard are also considered a compact plantation.

Scattered Plantation:

Includes plants and trees scattered or isolated to different degrees without specifying the total area occupied. In determining the area covered by scattered trees, the total was based on the number of trees on the allocated area by each standard tree (whether of one kind or more) planted in the field, scattered or planted on the sides of the field and corridors, as a fence or windbreak, or trees scattered in the garden within the agricultural holding.

Agricultural Year:

The period covering the first of October to the end of September of the following year.

Planting Session for Field Crops:

The period during which field crops are cultivated.

- Summer session: from mid-February to mid-April
- Winter session: from the beginning of October to mid-December.

Planting Session for Vegetables:

The period during which vegetable crops are cultivated:

- Winter session: from the beginning of November to the beginning of December
- Spring session: from mid-February to mid-March
- Summer session: from mid-May to mid-June
- Autumn session: from mid-August to mid-September.

Field Crops

This is a set of temporary crops including cereals such as wheat and barley; legume crops such as chick peas and broad beans; oil crops such as sunflower, sesame, peanuts; tuber crops such as potatoes and onions; medical crops such as anise, sage, and mint; spice crops such as cumin, anise and black cumin; and fodder crops such as clover, alfalfa and sern.

Vegetables

This is a set of temporary crops used mainly for fresh consumption, including fruit vegetables such as pumpkins, eggplants, okra, maize and green legume; root vegetables such as carrots, radishes, and onion; leafy vegetables such as lettuce and spinach, plus strawberries, watermelon and musk melon. Vegetables can be grown open or protected.

Permanent Crops (including trees horticulture)

A crop growth cycle of more than one year that does not need replanting after each season and for the previous few years. For example, olive trees, citrus trees, and nuts. It is possible to grow permanent crops in intensive agriculture or scattered. The area planted with crops include two ways.

Permanent Crops (related to age production - fruit)

Permanent crops already bearing fruit and producing. Most tree crops become productive after a certain length of time. The fall crop, which amounted to this stage in the crop production and age had not yielded or produced yields in the reference year because of the climatic conditions, or for any other reasons, not included aging trees or other trees, which amounted age production but are no longer productive if identified within the crop at the age of production.

Unbearing trees horticulture:

non-bearing means not yet bearing (young plants) but also not anymore bearing (old and damaged plants).

Rainfed Agricultural Land:

Refers to agricultural land that relies mainly on rain for irrigation.

Irrigated Area:

An area of land that is normally provided with water other than rain for the purpose of improving production.

Area Harvested

Refers to the total area from which the crop is gathered. Thus, an area that is destroyed due to drought, flooding, pests or any other reason is excluded. The area harvested only covers crops grown to maturity. It does not include nurseries and includes all crops harvested regardless of their end use, whether for human consumption, for animal feed, or for any other purpose.

Main Source of Water:

1. Public Water Network: A network of pipes for the purpose of providing clean water to households. It normally belongs to a municipality, the council, or to a private company.

2. Israeli Mekorot company: A network of pipes for the purpose of providing clean water to households. It normally belongs to the Israeli Mekorot company.

3. Collection Water Wells: Wells that are dug in the ground for the purpose of collecting rain water.

4. Springs: Water that is discharged from the ground at an intersection point between the topographic surface and the groundwater table. It could be permanent or seasonal and is considered as one of the natural resources for irrigation.

5. Water Tanks: Using water from vehicles that distribute and transfer water.

6. Others: If the source of water was not mentioned above.

Surface Irrigation:

Refers to a system for partially or completely covering land with water for the purpose of irrigation. There are various types, including furrow, border strip, open channels and basin irrigation, regardless of the water source.

Drip Irrigation:

A system where water is distributed under low pressure through a piped network in a pre-determined pattern and applied as a small discharge to each plant, where drip emitters apply water slowly to the soil surface.

Sprinkler Irrigation:

Refers to pipe networks through which water moves under pressure before being delivered to the crop via sprinkler nozzles.

Livestock:

Refers to all animals kept or reared mainly for agricultural purposes. Includes cattle, buffaloes, sheep, goats, pigs, horses, mules, asses, camels, poultry, rabbits, bees and other domesticated animals, as well as foxes, minks, etc.

Strain:

A collection of genetic traits and productivity of one type of animal, such as a Friesian cow, or Assaf sheep.

Type of Livestock Production System:

Refers to the general characteristics and practices of raising livestock on the holding.

- **Semi-intensive farming:** the adoption of animals feeding on grazing plus feed to provide supplementary nutrition.
- **Intensive farming:** raising animals in barns on feed without outside grazing.

Poultry:

Refers to all poultry kept for different purposes of production, such as meat from broilers, eggs from layers, or meat from turkeys or any type of bird or rabbits.

Maximum Capacity for Production:

Refers to the maximum number of chicks that can be kept on the farm.

Barns:

Refers to the place where poultry is kept. It can be a special house or other building.

Number of Cycles in the Barns:

Refers to the number of production cycles the farmer makes during the agricultural year for all poultry houses.

Broiler Cycles:

The period that extends from the raising of chicks (aged one day) until the final marketing of the poultry.

Mothers of Broilers:

Refers to the chicks kept to produce fertilized eggs for hatching and producing broiler chicks.

Layers:

Refers to the chicks kept to produce table eggs, not usually for more than 30 months.

Household Poultry:

Refers to poultry kept in small numbers in special places near the home with the main purpose of household consumption e.g., layers, pigeons, geese, ducks, rabbits.

Main Purpose for Raising Animal:

Refers to the main reason for the animals to be kept. Normally, milk and meat are the main purpose.

Hatchery:

Special machines for the hatching of poultry eggs.

Modern Beehives:

A wooden box with specific dimensions consisting of a base, raising box and cover. Other layers and frames may be added or removed.

Local Beehives:

A locally-made beehive with non-specific dimensions and shapes, made mainly of soil or clay and sometimes from wood, to which layers and frames cannot be added.

Machinery and Equipment:

Covering all machinery, equipment and implements used as inputs to agricultural production. This includes everything from simple hand tools, such as a hoe, to complex machinery such as a combined harvester.

Source of the Machinery/ Equipment:

Refers to the means by which the holder obtained the right to use the specific item.

Improved Asset:

The origins of plants that have been genetically improved through hybridization or other assets to produce desirable genetic qualities, such as being resistant to disease or to encourage early or high production of crops and vegetables. Assets include seedlings, seeds, bulbs, and tubers.

Chemical Fertilizer:

Fertilizer prepared from inorganic materials manufactured through an industrial process such as mechanical enrichment, simple crushing, or more elaborate chemical transformation of one or more raw materials, and containing elements of essential nutrients for plant growth, These include nitrogenous fertilizer, phosphate fertilizers, potassium fertilizers, and mixed fertilizers.

Organic Fertilizers:

Fertilizer prepared from processed plant or animal material and/or unprocessed mineral materials (such as lime, rock or phosphate) containing at least five percent of combined plant nutrients. Organic fertilizers include some organic material of animal origin, such as bone meal, fish meal, leather meal, and blood.

Pesticides:

Substances intended to prevent or control disease or pests in plants or animals, including vectors of human and animal diseases, unwanted species of plant, or to control the behavior or physiology of pests or crops during production or storage. They include insecticides herbicides, fungicides, acaricides, termiticides and rodenticides.

Integrated Pest Management:

The combat system using a wide range of control methods: physical (burning and solar disinfection), biological (parasites and predators), chemical (chemical pesticides), and mechanical (tillage, hand hoeing and collection of insects). All of these are used in parallel against pests with the aim of maintaining human health, the environment, and the safety of the agricultural product. It is also necessary to ensure the survival of pests at a critical level without breaching the normal balance between pests and their vital enemies. Chemical control is the last option and may be integrated with the other methods of control, in addition to the use of chemical pesticides, within regulations which maintain public health, the environment, and the quality of agricultural products free from pesticide residues.

Epidemiological Diseases:

The sudden and unexpected increase in the number of cases of infections of diseases included in the World Organization for Animal Diseases, such as brucellosis, foot-and-mouth disease, anthrax, bird flu, newcastle, pox, etc.

Source of Agricultural Extension:

Refers to the source that provides agricultural advice and information to crop and livestock producers. Extension services may be provided by a government institution (MoA), non-government organization, farmer's organization, educational institutions, informal grass roots organizations, and others.