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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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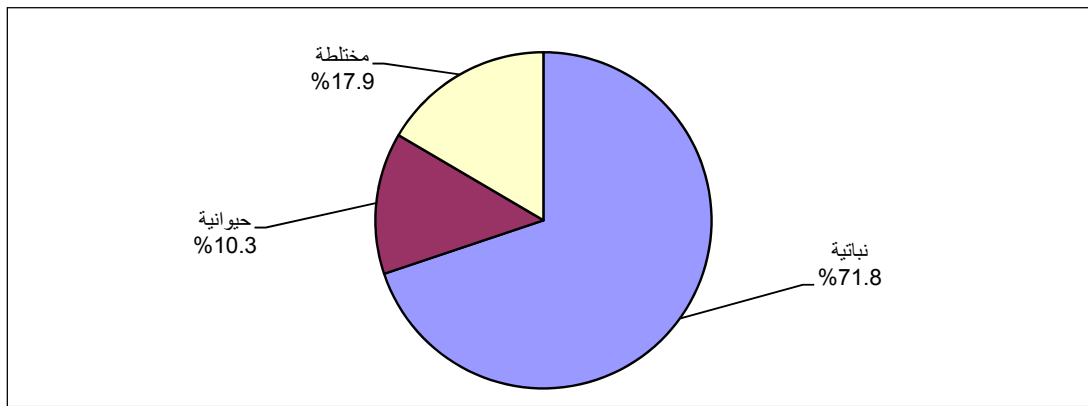


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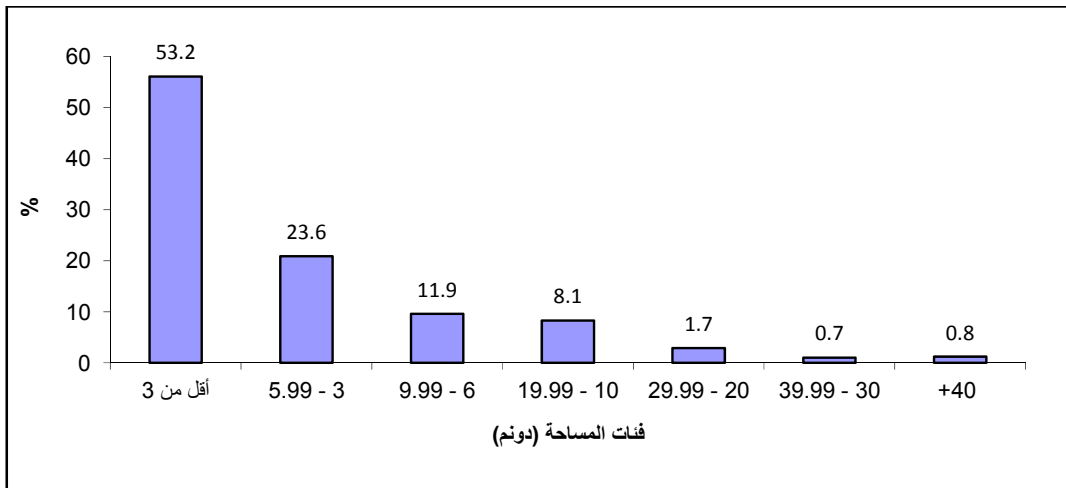
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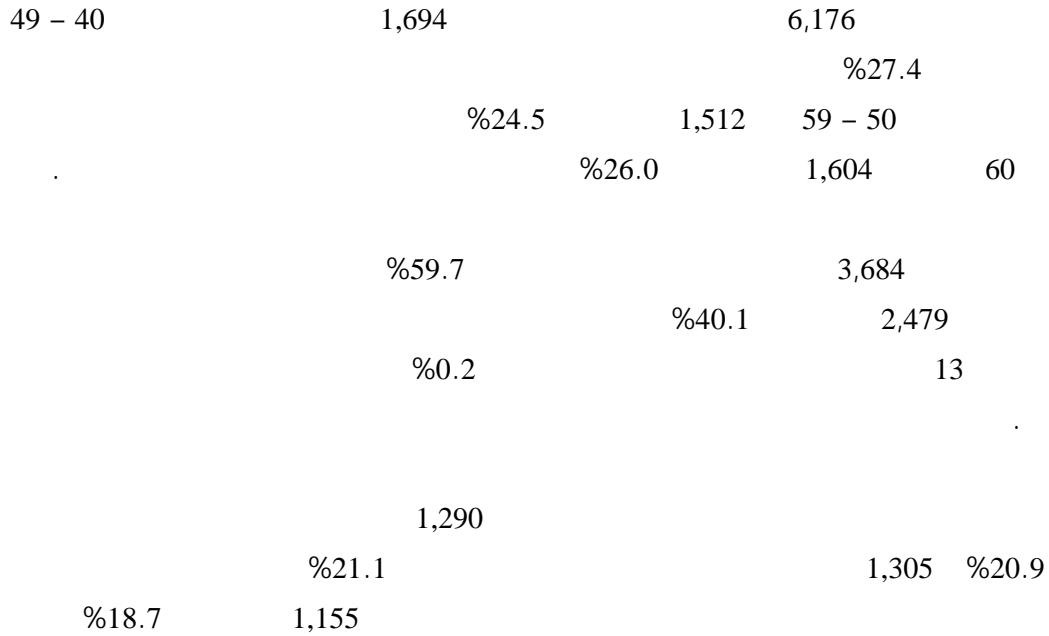
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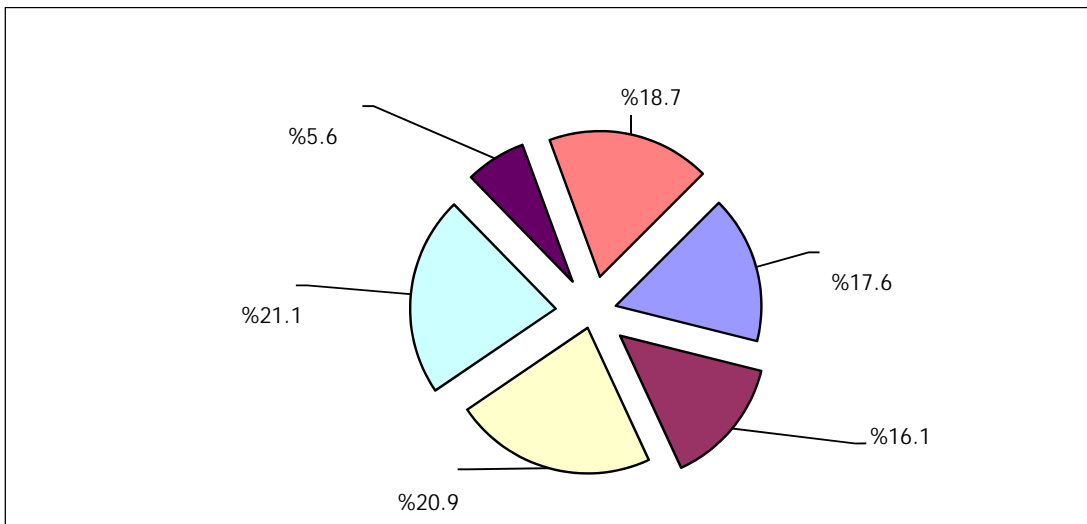
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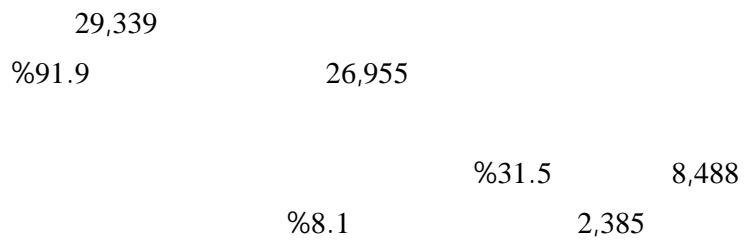
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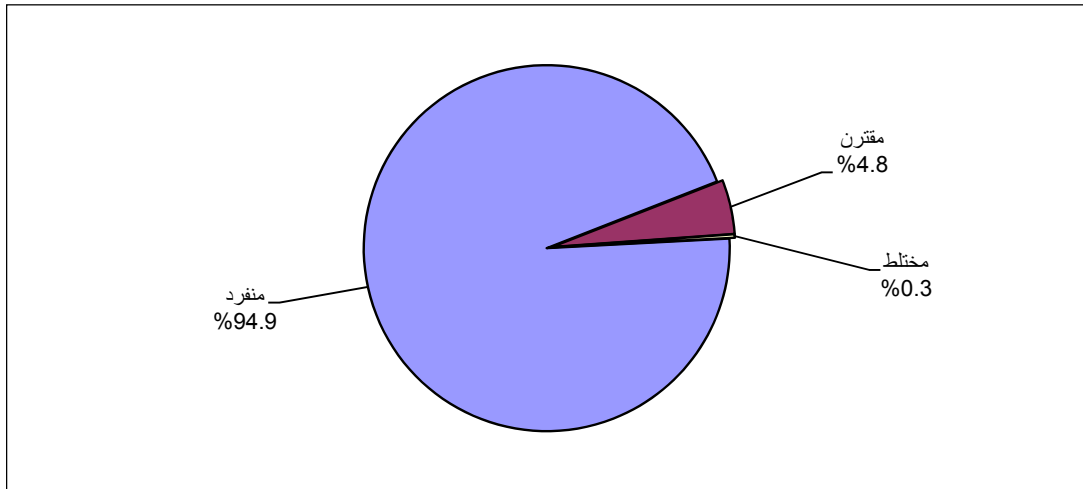
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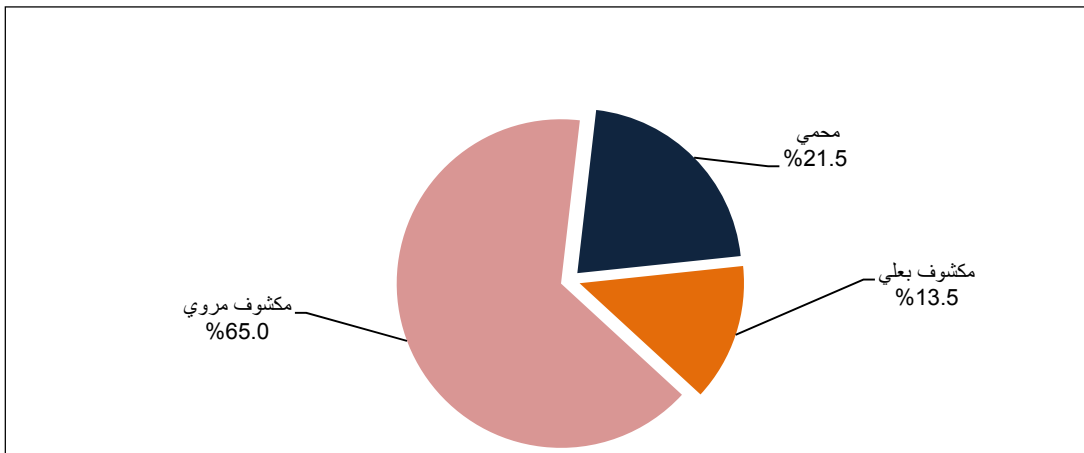
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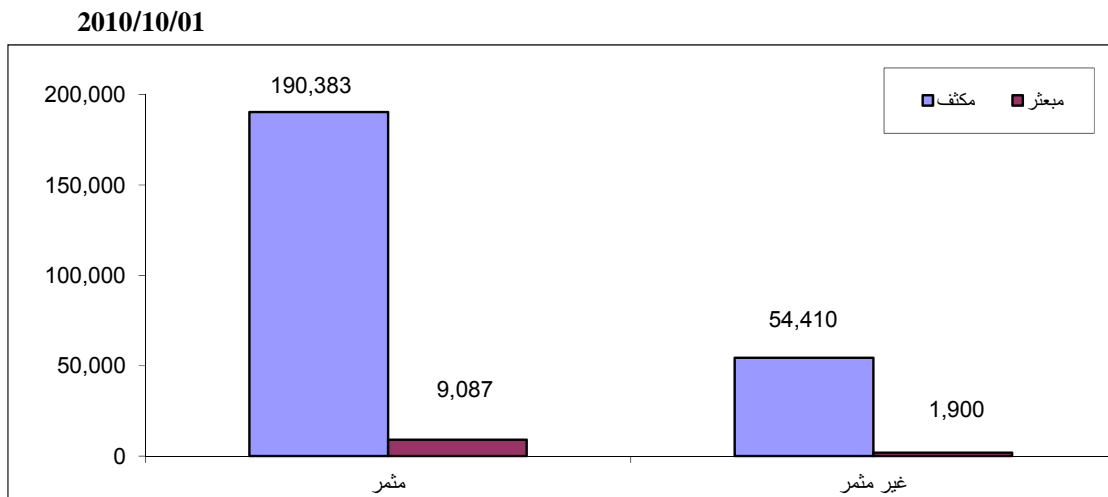
Category	Percentage	Count
منفرد	65.0%	7,387
مختلط	0.3%	4,803
مقترن	13.5%	996
مكتشف بعلي	21.5%	1,588
مكتشف مروي	41.8%	3,091

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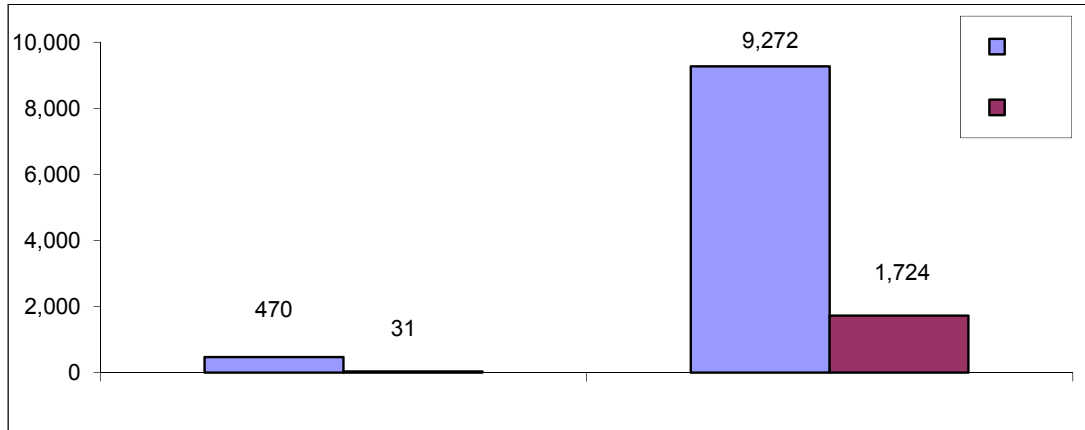
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# Tables



جدول 1: عدد الحائزين الزراعيين في محافظة خان يونس حسب الفئة العمرية للحائز والتجمع، 2010/2009

**Table 1: Number of Agricultural Holders in Khan Yunis Governorate by Age Group of Holder and Locality, 2009/2010**

Locality	Total	Age Group of Holder						
		Not Stated or Not Applicable	+ 60	59 - 50	49 - 40	39 - 30	29 -15	
<b>Khan Yunis Governorate</b>	<b>6,176</b>	<b>4</b>	<b>1,604</b>	<b>1,512</b>	<b>1,694</b>	<b>1,026</b>	<b>336</b>	
Al Qarara	919	-	247	215	266	145	46	
Khan Yunis Camp	63	-	14	21	21	7	-	
Khan Yunis	2,505	3	609	646	674	411	162	
Bani Suheila	902	1	248	231	244	131	47	
'Abasan al Jadida(as Saghira)	195	-	50	51	45	36	13	( )
'Abasan al Kabira	1,026	-	319	222	286	165	34	
Khuza'a	251	-	69	60	65	49	8	
Al Fukkhari	315	-	48	66	93	82	26	

جدول 2: عدد الحائزين الزراعيين في محافظة خانيونس حسب المهنة الرئيسية للحائز ونوع التجمع، 2010/2009

**Table 2: Number of Agricultural Holders in Khan Yunis Governorate by Main Occupation of Holder and Type of Locality, 2009/2010**

Type of Locality	Total	Main Occupation of Holder			نوع التجمع
		Not Stated or Not Applicable	Other Than Agriculture	Agriculture	
Urban	5,667	13	3,416	2,238	
Rural	446	-	218	228	
Camp	63	-	50	13	
<b>Total</b>	<b>6,176</b>	<b>13</b>	<b>3,684</b>	<b>2,479</b>	

2010/2009

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**Table 3: Number of Agricultural Holders in Khan Yunis Governorate by Educational Attainment of Holder and Type of Locality, 2009/2010**

Type of Locality	Total	Educational Attainment of Holder							
		Not Stated or Not Applicable	Bachelor and Above	Associate Diploma	Secondary	Preparatory	Elementary	Can Read and Write	Illiterate
Urban	5,667	2	1,054	300	1,180	1,175	937	484	535
Rural	446	-	77	35	116	101	53	29	35
Camp	63	-	24	7	9	14	4	4	1
<b>Total</b>	<b>6,176</b>	<b>2</b>	<b>1,155</b>	<b>342</b>	<b>1,305</b>	<b>1,290</b>	<b>994</b>	<b>517</b>	<b>571</b>



جدول 4: عدد الحيازات الزراعية في محافظة خانيونس حسب أسلوب إدارة الحيازة والغرض الرئيسي للإنتاج، 2010/2009  
**Table 4: Number of Agricultural Holdings in Khan Yunis Governorate by Holding Management Method and Main Purpose of Production, 2009/2010**

Main Purpose of Production	المجموع Total	Holding Management Method أسلوب إدارة الحيازة				الغرض الرئيسي للإنتاج
		Not Stated	Member of the Holders Family	Paid Manager	Holder Himself	
For Household Consumption	3,125	-	421	76	2,628	للاستهلاك الأسري أساساً
For Sale	2,598	1	320	63	2,214	للبيع أساساً
Not Stated	403	1	62	3	337	غير مبين
<b>Total</b>	<b>6,126</b>	<b>2</b>	<b>803</b>	<b>142</b>	<b>5,179</b>	<b>المجموع</b>

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**Table 5: Number of Agricultural Holdings in Khan Yunis Governorate 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	<b>3,258</b>	263	992	2,003	حتى 2.99
3 - 5.99	<b>1,444</b>	87	641	716	3 - 5.99
6 - 9.99	<b>731</b>	27	470	234	6 - 9.99
10 - 19.99	<b>495</b>	16	346	133	10 - 19.99
20 - 29.99	<b>104</b>	8	74	22	20 - 29.99
30 - 39.99	<b>41</b>	1	30	10	30 - 39.99
40 - 49.99	<b>20</b>	-	17	3	40 - 49.99
50 - 59.99	<b>8</b>	-	6	2	50 - 59.99
60 - 69.99	<b>8</b>	-	6	2	60 - 69.99
70 - 79.99	<b>7</b>	1	6	-	70 - 79.99
80 +	<b>10</b>	-	10	-	+ 80
<b>Total</b>	<b>6,126</b>	<b>403</b>	<b>2,598</b>	<b>3,125</b>	

2010/2009

:6

**Table 6: Number of Agricultural Holdings in Khan Yunis Governorate 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	76	11	30	35	
2 - 3	774	56	325	393	3 - 2
4 - 5	1,160	85	476	599	5 - 4
6 - 9	2,981	167	1,255	1,559	9 - 6
10 +	1,134	84	511	539	+ 10
Not Applicable	1	-	1	-	
<b>Total</b>	<b>6,126</b>	<b>403</b>	<b>2,598</b>	<b>3,125</b>	

جدول 7: عدد الحيازات الزراعية في محافظة خان يونس حسب الغرض الرئيسي للإنتاج وحق الانتفاع، 2010/2009

**Table 7: Number of Agricultural Holdings in Khan Yunis Governorate by Main Purpose of Production and Land Tenure, 2009/2010**

Land Tenure	Total	Main Purpose of Production			حق الانتفاع
		Not Stated	For Sale	For Household Consumption	
Owned or Owned Like Possession	5,757	392	2,339	3,026	
Rented	186	3	138	45	
Held Under Atribal or Traditional Form	21	1	18	2	
Govera-mented or Waqf	52	1	35	16	
More Than One Type of Land Tenure	85	1	56	28	
Not Stated	25	5	12	8	
<b>Total</b>	<b>6,126</b>	<b>403</b>	<b>2,598</b>	<b>3,125</b>	

جدول 8: عدد الحيازات الزراعية في محافظة خان يونس حسب نوع الحيازة والغرض الرئيسي للإنتاج، 2010/2009

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

Main Purpose of Production	Total	Type of Holding			الغرض الرئيسي للإنتاج
		مختلطة Mixed	حيوانية Animal	نباتية Plant	
For Household Consumption	3,125	449	227	2,449	
For Sale	2,598	639	403	1,556	
Not Stated	403	6	1	396	
<b>Total</b>	<b>6,126</b>	<b>1,094</b>	<b>631</b>	<b>4,401</b>	

2010/10/01

:9

**Table 9: Area of Agricultural Holdings in Khan Yunis Governorate by Type of Land Use and Locality, As in 01/10/2010**

Area in Dunums

Locality	Total	Type of Land Use									التجمع
		Cultivated Land					Un Cultivated Land				
		Total	Nurseries	Land Under Temporarily Fallow	Wooded Land	Cultivated Land	المجموع Total	* Others *	( ) Permanent Meadows and Pastures	Buildings Used for Holdings	
<b>Khan Yunis Governorate</b>	<b>29,339.40</b>	<b>26,954.83</b>	<b>36.55</b>	<b>3,143.97</b>	<b>44.97</b>	<b>23,729.34</b>	<b>2,384.57</b>	<b>801.38</b>	<b>1,153.57</b>	<b>429.62</b>	
Al Qarara	4,621.33	4,149.12	1.00	659.27	18.00	3,470.85	472.21	50.94	377.11	44.16	
Khan Yunis Camp	71.13	66.56	-	4.74	-	61.82	4.57	0.65	0.85	3.07	
Khan Yunis	9,315.10	8,487.97	30.78	1,016.39	15.48	7,425.32	827.13	247.34	379.57	200.22	
Bani Suheila	2,763.20	2,623.57	1.55	574.72	2.32	2,044.98	139.63	60.08	24.35	55.20	
'Abasan al Jadida(as Saghira)	1,703.95	1,655.03	1.00	222.35	9.00	1,422.68	48.92	8.45	30.50	9.97	( )
'Abasan al Kabira	5,538.12	5,076.29	0.22	106.28	-	4,969.79	461.83	326.19	53.85	81.79	
Khuza'a	2,023.40	1,793.55	-	146.58	-	1,646.97	229.85	40.48	175.00	14.37	
Al Fukkhari	3,303.17	3,102.74	2.00	413.64	0.17	2,686.93	200.43	67.25	112.34	20.84	

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

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جدول 10: المساحة المزروعة بأشجار البستنة والخضراوات والمحاصيل الحقلية في محافظة خان يونس حسب التجمع، 2010/2009  
**Table 10: Cultivated Area of Horticulture Trees, Vegetables and Field Crops in Khan Yunis Governorate by Locality, 2009/2010**

Area in Dunums

Lcality	Total	Field Crops	Vegetables	Horticulture Trees	التجمع
<b>Khan Yunis Governorate</b>	<b>26,562.06</b>	<b>9,024.85</b>	<b>7,386.71</b>	<b>10,150.50</b>	
Al Qarara	3,435.03	795.35	660.53	1,979.15	
Khan Yunis Camp	56.97	29.83	4.00	23.14	
Khan Yunis	8,231.79	1,282.26	3,090.88	3,858.65	
Bani Suheila	1,963.37	745.15	286.32	931.90	
'Abasan al Jadida(as Saghira)	1,921.85	844.86	478.51	598.48	( )
'Abasan al Kabira	5,322.24	2,814.57	1,243.38	1,264.29	
Khuza'a	2,362.35	1,266.22	602.88	493.25	
Al Fukkhari	3,268.46	1,246.61	1,020.21	1,001.64	

2010/2009

:11

**Table 11: Number of Agricultural Holdings in Khan Yunis Governorate by Type of Holding and Main Source of Agricultural Extension, 2009/2010**

Source of Extension	Total	Mixed	Animal	Plant	
Ministry of Agriculture	308	73	35	200	
Veterinary	284	61	38	185	
Media	57	11	10	36	
Whole Sailer of the Agricultural Materials	783	164	56	563	
Farmers	2,799	472	136	2,191	
Institutions and international bodies	49	2	21	26	
Others	885	182	186	517	
not received extension	943	129	148	666	
Not Stated	18	-	1	17	
<b>Total</b>	<b>6,126</b>	<b>1,094</b>	<b>631</b>	<b>4,401</b>	

أخرى\*: تشمل مهندسون زراعيون، نشرات ارشادية، انترنت... الخ  
 Others \*: Include agricultural engineer, bulletin extension, internet...etc



جدول 12: عدد الحيازات الزراعية في محافظة خان يونس حسب أسلوب إدارة الحيازة ونوع الحيازة، 2010/2009

**Table 12: Number of Agricultural Holdings in Khan Yunis Governorate by Method of Holding Management and Type of Holding, 2009/2010**

Type of Holding	Total	Method of Holding Management				نوع الحيازة
		غير مبيّن	أحد أفراد الأسرة	مدير بأجر	الحائز	
		Not Stated	Member of the Holder's Family	Paid Manager	Holder Himself	
Plant	4,401	1	591	121	3,688	نباتية
Animal	631	-	71	7	553	حيوانية
Mixed	1,094	1	141	14	938	مختلطة
<b>Total</b>	<b>6,126</b>	<b>2</b>	<b>803</b>	<b>142</b>	<b>5,179</b>	<b>المجموع</b>

2010/2009

:13

**Table 13: Number of Agricultural Holdings in Khan Yunis Governorate by Type of Holding and Area Group of Holding, 2009/2010**

Area Group of Holding in Dunum	Total	Type of Holding			
		Mixed	Animal	Plant	
Up to 2.99	3,258	340	626	2,292	حتى 2.99
3 - 5.99	1,444	297	5	1,142	5.99 - 3
6 - 9.99	731	249	-	482	9.99 - 6
10 - 19.99	495	141	-	354	19.99 - 10
20 - 29.99	104	36	-	68	29.99 - 20
30 - 39.99	41	15	-	26	39.99 - 30
40 - 49.99	20	7	-	13	49.99 - 40
50 - 59.99	8	3	-	5	59.99 - 50
60 - 69.99	8	3	-	5	69.99 - 60
70 - 79.99	7	2	-	5	79.99 - 70
80 +	10	1	-	9	+ 80
<b>Total</b>	<b>6,126</b>	<b>1,094</b>	<b>631</b>	<b>4,401</b>	
<b>Average of Holding Size (Dunum)</b>	<b>4.79</b>	<b>7.30</b>	<b>0.24</b>	<b>4.82</b>	( )

2010/2009

:14

**Table 14: Number of Agricultural Holdings in Khan Yunis Governorate by Type of Holdings and Land Tenure, 2009/2010**

Land Tenure	Total	Type of Holdings		
		Mixed	Animal	Plant
Owned or Owned Like Possession	<b>5,757</b>	980	592	4,185
Rented	<b>186</b>	55	3	128
Held Under Atribal or Traditional Form	<b>21</b>	5	-	16
Govera-mented or Waqf	<b>52</b>	2	35	15
More Than One Type of Land Tenure	<b>85</b>	43	-	42
Not Stated	<b>25</b>	9	1	15
<b>Total</b>	<b>6,126</b>	<b>1,094</b>	<b>631</b>	<b>4,401</b>

جدول 15: عدد الحيازات الزراعية في محافظة خان يونس حسب أسلوب إدارة الحيازة وحجم أسرة الحائز، 2010/2009

**Table 15: Number of Agricultural Holdings in Khan Yunis Governorate by Holding Management Method and Size of Holder Household, 2009/2010**

Size of Holder Household	Total	Holding Management method				
		Not Stated	Member of the Holders Family	Paid Manager	Holder Himself	
One Person	76	1	7	9	59	
2 - 3	774	1	106	24	643	3 - 2
4 - 5	1,160	-	164	30	966	5 - 4
6 - 9	2,981	-	385	56	2,540	9 - 6
10 +	1,134	-	141	22	971	+ 10
Not Applicable	1	-	-	1	-	
<b>Total</b>	<b>6,126</b>	<b>2</b>	<b>803</b>	<b>142</b>	<b>5,179</b>	

جدول 16: عدد الحيازات الزراعية في محافظة خان يونس حسب نوع الخدمات الحكومية المقدمة ونوع الحيازة ازراعية، 2010/2009

**Table 16: Number of Agricultural Holdings in Khan Yunis Governorate by Type of Governmental Service and Type of Agricultural Holding, 2009/2010**

Type of Agricultural Holdings	Total	Type of Governmental Service					نوع الحيازة
		Not Stated	Don't Receive	كلاهما Both Agricultural and Veterinary	Veterinary	Agricultural	
Plant	4,401	24	4,187	-	-	190	
Animal	631	-	522	-	109	-	
Mixed	1,094	-	974	18	57	45	
<b>Total</b>	<b>6,126</b>	<b>24</b>	<b>5,683</b>	<b>18</b>	<b>166</b>	<b>235</b>	المجموع

2010/2009

:17

**Table 17: Number of Agricultural Holdings in Khan Yunis Governorate 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	3,258	-	201	112	2,945	حتى 2.99
3-5.99	1,444	-	109	84	1,251	5.99 - 3
6-9.99	731	-	55	54	622	9.99 - 6
10-19.99	495	-	40	44	411	19.99 - 10
20-29.99	104	-	9	15	80	29.99 - 20
30-39.99	41	-	-	6	35	39.99 - 30
40-49.99	20	-	4	4	12	49.99 - 40
50-59.99	8	-	-	1	7	59.99 - 50
60-69.99	8	-	-	1	7	69.99 - 60
70-79.99	7	-	-	2	5	79.99 - 70
80+	10	1	2	1	6	+ 80
<b>Total</b>	<b>6,126</b>	<b>1</b>	<b>420</b>	<b>324</b>	<b>5,381</b>	

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

\*اخرى: تشمل شركة، حكومة، جمعية، وأخرى

2010/2009

:18

**Table 18: Number of Agricultural Holdings in Khan Yunis Governorate by Legal Status of Holder and Main Purpose of Production, 2009/2010**

Legal Status of Holder	Total	Main Purpose of Production الغرض الرئيسي للإنتاج			الكيان القانوني للحائز
		Not Stated	For Sale	For Household Consuming	
Individual	5,381	373	2,248	2,760	فرد
Partnership	324	10	176	138	شراكة
Household	420	20	173	227	أسرة
Others*	1	-	1	-	أخرى*
<b>Total</b>	<b>6,126</b>	<b>403</b>	<b>2,598</b>	<b>3,125</b>	<b>المجموع</b>

\*Others: include Company, Government, Cooperative Society, and Othes.

\*أخرى: تشمل شركة، حكومة، جمعية، وأخرى

جدول 19: عدد الحيازات الزراعية في محافظة خانيونس حسب أسلوب إدارة الحيازة وفئات مساحة الحيازة، 2010/2009

**Table 19: Number of Agricultural Holdings in Khan Yunis Governorate by Method of Holding Management and Area Group of Holding, 2009/2010**

Area Group of Holding in Dunum	Total	Method of Holding Management				
		Not Stated	Member of the Holders Family	Paid Manager holder Himself		
Up to 2.99	3,258	1	409	53	2,795	حتى 2.99
3 - 5.99	1,444	-	206	38	1,200	3 - 5.99
6 - 9.99	731	-	96	19	616	6 - 9.99
10 - 19.99	495	1	63	17	414	10 - 19.99
20 - 29.99	104	-	16	9	79	20 - 29.99
30 - 39.99	41	-	5	1	35	30 - 39.99
40 - 49.99	20	-	2	3	15	40 - 49.99
50 - 59.99	8	-	1	-	7	50 - 59.99
60 - 69.99	8	-	3	-	5	60 - 69.99
70 - 79.99	7	-	1	-	6	70 - 79.99
80 +	10	-	1	2	7	+ 80
<b>Total</b>	<b>6,126</b>	<b>2</b>	<b>803</b>	<b>142</b>	<b>5,179</b>	



جدول 20: عدد الحيازات الزراعية في محافظة خان يونس حسب اسلوب ادارة الحيازة وجنس الحائز، 2010/2009

**Table 20: Number of Agricultural Holdings in Khan Yunis Governorate 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	5,455	2	638	97	4,718
Female	351	-	118	15	218
Co-holders are Males	267	-	39	18	210
Co-holders are Female	1	-	1	-	-
Co-holders are Males and Females	51	-	7	11	33
Not Applicable	1	-	-	1	-
<b>Total</b>	<b>6,126</b>	<b>2</b>	<b>803</b>	<b>142</b>	<b>5,179</b>

جدول 21: عدد الحيازات الزراعية في محافظة خانيونس حسب نوع الحيازة وجنس الحائز، 2010/2009

**Table 21: Number of Agricultural Holdings in Khan Yunis Governorate by Type of Holding and Sex of Holder, 2009/2010**

Sex of Holder	Total	Type of Holding			جنس الحائز
		Mixed	Animal	Plant	
Male	5,455	990	561	3,904	
Female	351	40	56	255	
Co-holders are Males	267	60	12	195	
Co-holders are Females	1	-	-	1	
Co-holders are Both Males and Females	51	3	2	46	
Not Applicable	1	1	-	-	
<b>Total</b>	<b>6,126</b>	<b>1,094</b>	<b>631</b>	<b>4,401</b>	

2010/2009

:22

**Table 22: Number of Agricultural Holdings in Khan Yunis Governorate 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	3,258	-	2	698	805	941	589	223	حتى 2.99
3 - 5.99	1,444	-	-	397	351	406	235	55	5.99 - 3
6 - 9.99	731	-	1	239	172	178	114	27	9.99 - 6
10 - 19.99	495	-	-	182	124	103	67	19	19.99 - 10
20 - 29.99	104	-	-	36	33	17	10	8	29.99 - 20
30 - 39.99	41	-	-	12	15	11	3	-	39.99 - 30
40 - 49.99	20	-	-	7	3	4	6	-	49.99 - 40
50 - 59.99	8	-	-	3	3	1	1	-	59.99 - 50
60 - 69.99	8	-	-	3	1	2	1	1	69.99 - 60
70 - 79.99	7	-	-	3	1	2	1	-	79.99 - 70
80 +	10	1	-	5	2	1	1	-	+ 80
<b>Total</b>	<b>6,126</b>	<b>1</b>	<b>3</b>	<b>1,585</b>	<b>1,510</b>	<b>1,666</b>	<b>1,028</b>	<b>333</b>	

2010/2009

:23

**Table 23: Number of Agricultural Holdings in Khan Yunis Governorate 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	3,258	-	21	1	87	234	2,915	حتى 2.99
3 - 5.99	1,444	-	15	-	68	60	1,301	3 - 5.99
6 - 9.99	731	-	5	-	49	34	643	6 - 9.99
10 - 19.99	495	-	7	-	37	16	435	10 - 19.99
20 - 29.99	104	-	1	-	13	4	86	20 - 29.99
30 - 39.99	41	-	1	-	5	2	33	30 - 39.99
40 - 49.99	20	-	1	-	3	-	16	40 - 49.99
50 - 59.99	8	-	-	-	1	-	7	50 - 59.99
60 - 69.99	8	-	-	-	1	-	7	60 - 69.99
70 - 79.99	7	-	-	-	2	1	4	70 - 79.99
80 +	10	1	-	-	1	-	8	+ 80
<b>Total</b>	<b>6,126</b>	<b>1</b>	<b>51</b>	<b>1</b>	<b>267</b>	<b>351</b>	<b>5,455</b>	

2010/2009

:24

**Table 24: Number of Agricultural Holdings in Khan Yunis Governorate by Size of Holder Household and Area Group of Holding, 2009/2010**

Area Group of Holding in Dunum	Total	Size of Holder Household						
		Not Applicabl	+ 10	9 - 6	5 - 4	3 - 2	One Person	
Up to 2.99	<b>3,258</b>	-	593	1,608	626	388	43	حتى 2.99
3 - 5.99	<b>1,444</b>	-	299	693	260	179	13	5.99 - 3
6 - 9.99	<b>731</b>	-	115	360	143	105	8	9.99 - 6
10 - 19.99	<b>495</b>	-	78	245	92	71	9	19.99 - 10
20 - 29.99	<b>104</b>	-	31	35	22	15	1	29.99 - 20
30 - 39.99	<b>41</b>	-	11	19	4	5	2	39.99 - 30
40 - 49.99	<b>20</b>	-	5	2	7	6	-	49.99 - 40
50 - 59.99	<b>8</b>	-	1	4	2	1	-	59.99 - 50
60 - 69.99	<b>8</b>	-	-	5	2	1	-	69.99 - 60
70 - 79.99	<b>7</b>	-	-	5	1	1	-	79.99 - 70
80 +	<b>10</b>	1	1	5	1	2	-	+ 80
<b>Total</b>	<b>6,126</b>	<b>1</b>	<b>1,134</b>	<b>2,981</b>	<b>1,160</b>	<b>774</b>	<b>76</b>	

جدول 25: عدد الحيازات الزراعية التي تستخدم التطبيقات الزراعية في محافظة خان يونس حسب نوع الحيازة ونوع التطبيق الزراعي،  
2010/2009

**Table 25: Number of Agricultural Holdings which Use Agricultural Practices in Khan Yunis Governorate by Type of Agricultural Holding and Type of Agricultural Practice, 2009/2010**

Type of Agricultural Practices	Type of holding			
	Total	Mixed	Animal	Plant
Treated and Improved Assets	2,397	617	-	1,780
Organic Fertilizers	4,593	988	-	3,605
Chemical Fertilizers	4,148	896	-	3,252
Pesticides	3,934	865	-	3,069
Biological Control	1,483	413	-	1,070
Vaccination Against Epidemical Diseases	1,481	906	575	-

جدول 26: عدد الحيازات الزراعية التي تستخدم التطبيقات الزراعية في محافظة خان يونس حسب الكيان القانوني للحائز ونوع التطبيق الزراعي،  
2010/2009

**Table 26: Number of Agricultural Holdings which Use Agricultural Practices in Khan Yunis Governorate 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	2,397	1	137	146	2,113
Organic Fertilizers	4,593	1	331	277	3,984
Chemical Fertilizers	4,148	1	297	246	3,604
Pesticides	3,934	1	277	250	3,406
Biological Control	1,483	1	104	99	1,279
Vaccination Against Epidemical Diseases	1,481	1	99	70	1,311

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

\*أخرى: تشمل شركة، حكومة، جمعية، وأخرى

2010/2009

:27

**Table 27: Number of Agricultural Holdings which Use Agricultural Practices in Khan Yunis Governorate 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	<b>2,397</b>	6	4	6	6	11	34	67	308	419	653	883	
Organic Fertilizers	<b>4,593</b>	10	6	7	7	18	38	90	444	659	1,227	2,087	
Chemical Fertilizers	<b>4,148</b>	10	5	7	7	19	36	89	432	630	1,115	1,798	
Pesticides	<b>3,934</b>	10	5	7	7	18	35	86	407	590	1,042	1,727	
Biological Control	<b>1,483</b>	6	4	3	6	8	23	46	177	239	405	566	
Vaccination Against Epidemical Diseases	<b>1,481</b>	1	2	3	3	7	13	30	120	205	250	847	



جدول 28: عدد الحيازات الزراعية التي تستخدم التطبيقات الزراعية في محافظة خان يونس حسب الغرض الرئيسي للإنتاج ونوع التطبيق الزراعي،  
2010/2009

**Table 28: Number of Agricultural Holdings which Use Agricultural Practices in Khan Yunis Governorate by Main Purpose of Production and Type of Agricultural Practice, 2009/2010**

Type of Agricultural Practice	Total	Purpose of Production		
		Not Stated	For Sale	For Household Consumption
Treated and Improved Assets	2,397	7	1,274	1,116
Organic Fertilizers	4,593	17	2,046	2,530
Chemical Fertilizers	4,148	14	1,928	2,206
Pesticides	3,934	12	1,887	2,035
Biological Control	1,483	7	820	656
Vaccination Against Epidemical Diseases	1,481	5	913	563

جدول 29: عدد الحيازات الزراعية التي تستخدم التطبيقات الزراعية في محافظة خان يونس حسب التخصص وجنس الحائز ونوع التطبيق الزراعي،  
2010/2009

**Table 29: Number of Agricultural Holdings which Use Agricultural Practices in Khan Yunis Governorate by Specialization, Sex of Holder and Type of Agricultural Practice, 2009/2010**

Specialization and Sex of Holder	Type of Agricultural Practice					
	Vaccination Against Epidemical Diseases	Biological Control	Pesticides	Chemical Fertilizers	Organic Fertilizers	Treated and Improved Assets
<b>Agriculture</b>	<b>41</b>	<b>63</b>	<b>129</b>	<b>135</b>	<b>146</b>	<b>84</b>
Male	37	57	112	118	127	70
Female	-	-	1	2	1	-
Co-holders are Male	4	5	15	14	16	12
Co-holders are Male & Female	-	1	1	1	2	2
<b>Not Agriculture</b>	<b>467</b>	<b>565</b>	<b>1,812</b>	<b>1,857</b>	<b>2,072</b>	<b>1,046</b>
Male	429	507	1,663	1,712	1,905	966
Female	15	20	55	54	63	30
Co-holders are Male	22	29	79	75	86	41
Co-holders are Female	-	1	1	-	1	1
Co-holders are Male & Female	1	8	14	16	17	8
<b>Not Stated</b>	<b>14</b>	<b>13</b>	<b>50</b>	<b>50</b>	<b>64</b>	<b>31</b>
Male	13	12	49	48	60	29
Female	-	1	1	2	3	2
Co-holders are Male	1	-	-	-	1	-
<b>Not Applicable</b>	<b>959</b>	<b>842</b>	<b>1,943</b>	<b>2,106</b>	<b>2,311</b>	<b>1,236</b>
Male	847	749	1,694	1,829	2,010	1,086
Female	71	38	112	139	150	69
Co-holders are Male	36	49	117	118	131	72
Co-holders are Male & Female	4	5	19	19	19	8
Not Applicable	1	1	1	1	1	1
<b>Total</b>	<b>1,481</b>	<b>1,483</b>	<b>3,934</b>	<b>4,148</b>	<b>4,593</b>	<b>2,397</b>

جدول 30: عدد الحيازات الزراعية التي تستخدم التطبيقات الزراعية في محافظة خان يونس حسب المؤهل العلمي وجنس الحائز ونوع التطبيق الزراعي، 2010/2009

**Table 30: Number of Agricultural Holdings which Use Agricultural Practices in Khan Yunis Governorate by Educational Attainment, Sex of Holder and Type of Agricultural Practice, 2009/2010**

Educational Attainment and Sex	Type of Agricultural Practice					المؤهل العلمي وجنس الحائز	
	التطعيم ضد الأمراض الوبائية	المكافحة المتكاملة	المبيدات الزراعية	الأسمدة الكيماوية	الأسمدة العضوية		نوع التطبيق الزراعي
	Vaccination Against Epidemical Diseases	Biological Control	Pesticides	Chemical Fertilizers	Organic Fertilizers	Treated and Improved Assets	
<b>Illiterate</b>	<b>188</b>	<b>98</b>	<b>268</b>	<b>312</b>	<b>344</b>	<b>172</b>	أمي
Male	155	84	215	250	273	143	ذكر
Female	30	11	47	56	62	24	أنثى
Co-holders are Male	3	1	4	4	7	3	شراكة ذكور
Co-holders are Male & Female	-	2	2	2	2	2	شراكة ذكور وإناث
<b>Can Read and Write</b>	<b>154</b>	<b>142</b>	<b>282</b>	<b>312</b>	<b>345</b>	<b>194</b>	ملم
Male	142	129	246	268	302	167	ذكر
Female	8	4	11	19	17	12	أنثى
Co-holders are Male	4	8	20	20	21	12	شراكة ذكور
Co-holders are Male & Female	-	1	5	5	5	3	شراكة ذكور وإناث
<b>Elementary</b>	<b>283</b>	<b>258</b>	<b>574</b>	<b>610</b>	<b>659</b>	<b>377</b>	ابتدائي
Male	257	226	506	537	581	337	ذكر
Female	12	12	21	25	28	11	أنثى
Co-holders are Male	13	19	46	47	49	28	شراكة ذكور
Co-holders are Male & Female	1	1	1	1	1	1	شراكة ذكور وإناث
<b>Preparatory</b>	<b>333</b>	<b>343</b>	<b>818</b>	<b>871</b>	<b>962</b>	<b>492</b>	إعدادي
Male	293	310	727	774	854	439	ذكر
Female	21	11	33	39	43	22	أنثى
Co-holders are Male	16	21	47	47	54	29	شراكة ذكور
Co-holders are Male & Female	3	1	11	11	11	2	شراكة ذكور وإناث
<b>Secondary</b>	<b>292</b>	<b>336</b>	<b>894</b>	<b>923</b>	<b>1035</b>	<b>577</b>	ثانوي
Male	265	300	808	830	932	527	ذكر
Female	10	18	37	41	45	22	أنثى
Co-holders are Male	16	16	44	43	49	25	شراكة ذكور
Co-holders are Male & Female	1	2	5	9	9	3	شراكة ذكور وإناث
<b>Associate Diploma</b>	<b>78</b>	<b>69</b>	<b>231</b>	<b>237</b>	<b>266</b>	<b>138</b>	دبلوم متوسط
Male	71	60	210	219	244	125	ذكر
Female	1	-	4	2	3	2	أنثى
Co-holders are Male	6	8	16	16	18	10	شراكة ذكور
Co-holders are Female	-	1	1	-	1	1	شراكة إناث
<b>Bachelor and Above</b>	<b>152</b>	<b>236</b>	<b>864</b>	<b>881</b>	<b>979</b>	<b>446</b>	بكالوريوس فأعلى
Male	143	216	804	828	914	413	ذكر
Female	4	3	16	15	19	8	أنثى
Co-holders are Male	5	10	34	30	36	18	شراكة ذكور
Co-holders are Male & Female	-	7	10	8	10	7	شراكة ذكور وإناث
<b>Not Stated</b>	-	-	<b>2</b>	<b>1</b>	<b>2</b>	-	غير مبين
Male	-	-	2	1	2	-	ذكر
<b>Not Applicable</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	لا ينطبق
<b>Total</b>	<b>1,481</b>	<b>1,483</b>	<b>3,934</b>	<b>4,148</b>	<b>4,593</b>	<b>2,397</b>	

جدول 31: عدد الحيازات الزراعية التي فيها محاصيل حقلية في محافظة خانيونس حسب العروة الزراعية ونوع المحصول، 2010/2009

**Table 31: Number of Agricultural Holdings which have Field Crops in Khan Yunis Governorate by Agricultural Session and Type of Crop, 2009/2010**

Type of Crop	العروة الزراعية		نوع المحصول
	صيفي Summer	شتوي Winter	
Wheat	-	1,652	
Sorghum	14	5	
Barley	3	393	
Dry Garlic	1	9	
Dry Onion	23	67	
Onion Tuber	-	2	
Dill	4	9	
Meramieh	3	22	
Ment	3	1	
Thyme	-	5	
Chamomile	-	5	
Other Beverage Crops	1	-	
Broad Bean	-	5	( )
Chick Peas	1	6	( )
Lentil	-	89	
Peas	-	3	( )
Clover	1	3	

جدول 32: عدد الحيازات الزراعية التي فيها محاصيل حقليّة في محافظة خان يونس حسب وضع المحصول ونوع المحصول،  
2010/2009

**Table 32: Number of Agricultural Holdings which have Field Crops in Khan Yunis Governorate by Status of Crop and Type of Crop, 2009/2010**

Type of Crop	Status of Crop			نوع المحصول
	مختلط Mixed	مقترن Associated	منفرد Single	
Wheat	5	102	1,560	
Sorghum	-	6	13	
Barley	3	45	350	
Dry Garlic	-	-	10	
Dry Onion	-	6	81	
Onion Tuber	-	1	1	
Dill	-	3	9	
Meramieh	-	3	21	
Ment	-	3	1	
Thyme	-	2	3	
Chamomile	-	-	5	
Other Beverage Crops	-	-	1	
Broad Bean	-	1	4	( )
Chick Peas	-	1	6	( )
Lentil	-	5	84	
Peas	-	-	3	( )
Clover	1	-	3	

جدول 33: عدد الحيازات الزراعية التي فيها محاصيل حقلية في محافظة خان يونس حسب نمط الري ونوع المحصول، 2010/2009  
**Table 33: Number of Agricultural Holdings which have Field Crops in Khan Yunis Governorate by Type of Irrigation and Type of Crop, 2009/2010**

Type of Crop	نمط الري Type of Irrigation		نوع المحصول
	مروي Irrigated	بعلبي Rainfed	
Wheat	67	1,586	
Sorghum	18	1	
Barley	22	375	
Dry Garlic	6	4	
Dry Onion	70	17	
Onion Tuber	2	-	
Dill	12	-	
Meramieh	20	4	
Ment	4	-	
Thyme	2	3	
Chamomile	3	2	
Other Beverage Crops	1	-	
Broad Bean	3	2	( )
Chick Peas	1	6	( )
Lentil	1	88	
Peas	-	3	( )
Clover	2	2	

جدول 34: عدد الحيازات الزراعية التي فيها محاصيل حقلية مروية في محافظة خانيونس حسب طريقة الري ونوع المحصول،  
2010/2009

**Table 34: Number of Agricultural Holdings which have Irrigated Field Crops in Khan Yunis Governorate by Method of Irrigation and Type of Crop, 2009/2010**

Type of Crop	Method of Irrigation			نوع المحصول
	رشاشات Sprinkler	تنقيط Drip	طريقة الري سطحي Surface	
Wheat	14	39	14	
Sorghum	-	18	-	
Barley	4	15	3	
Dry Garlic	1	5	-	
Dry Onion	1	60	9	
Onion Tuber	-	2	-	
Dill	1	11	-	
Meramieh	1	17	2	
Ment	-	4	-	
Thyme	-	2	-	
Chamomile	1	-	2	
Other Beverage Crops	-	1	-	
Broad Bean	-	3	-	( )
Chick Peas	-	1	-	( )
Lentil	-	1	-	
Clover	1	1	-	

جدول 35: عدد الحيازات الزراعية التي فيها محاصيل حقلية في محافظة خان يونس حسب العروة الزراعية والمساحة المحصودة،  
2010/2009

**Table 35: Number of Agricultural Holdings which have Field Crops in Khan Yunis Governorate by Agricultural Session and Harvested Area, 2009/2010**

Harvested Area in Dunum	العروة الزراعية		المساحة المحصودة بالدونم
	صيفي Summer	شتوي Winter	
Up to 2.99	31	1,032	حتى 2.99
3 - 5.99	8	560	3 - 5.99
6 - 9.99	4	214	6 - 9.99
10 - 19.99	6	103	10 - 19.99
20 - 29.99	-	19	20 - 29.99
30 - 39.99	-	7	30 - 39.99
40 - 49.99	-	4	40 - 49.99
50 - 59.99	-	1	50 - 59.99
60 - 69.99	-	1	60 - 69.99
70 - 79.99	-	-	70 - 79.99
80 +	-	3	+ 80



جدول 36: عدد الحيازات الزراعية التي فيها محاصيل حقلية في محافظة خان يونس حسب العروة الزراعية ووضع المحصول، 2010/2009

**Table 36: Number of Agricultural Holdings which have Field Crops in Khan Yunis Governorate by Agricultural Session and Status of Crop, 2009/2010**

Status of Crop	العروة الزراعية		وضع المحصول
	صيفي Summer	شتوي Winter	
Single	42	1,819	منفرد
Associated	6	141	مقترن
Mixed	1	5	مختلط

جدول 37: مساحة المحاصيل الحقلية في محافظة خانينوس حسب العروة الزراعية ونمط الري ونوع المحصول والمساحة المحصودة،  
2010/2009

**Table 37: Area of Field Crops in Khan Yunis Governorat by Agricultural Session, Type of Irrigation, Type of Crop and Harvested Area, 2009/2010**

Area in Dunums

Type of Crop	Harvested Area	المجموع Total	Agricultural Session and Type of Irrigation				
			Summer		Winter		
			Irrigated	Rainfed	Irrigated	Rainfed	
Wheat	6,204.34	7,106.34	-	-	201.28	6,905.06	
Sorghum	29.20	29.30	23.25	-	5.15	0.90	
Barley	977.95	1,053.37	5.00	-	38.17	1,010.20	
Dry Garlic	6.66	6.66	2.00	-	1.86	2.80	
Dry Onion	502.92	568.68	121.24	-	435.95	11.49	
Onion Tuber	26.00	28.00	-	-	28.00	-	
Dill	19.60	20.10	13.08	-	7.02	-	
Meramieh	16.12	16.12	3.10	-	11.12	1.90	
Ment	0.45	0.45	0.43	-	0.02	-	
Thyme	2.30	2.30	-	-	0.52	1.78	
Chamomile	4.23	4.23	-	-	2.70	1.53	
Other Beverage Crops	0.10	0.10	0.10	-	-	-	
Broad Bean	4.80	6.60	-	-	4.10	2.50	( )
Chick Peas	3.86	4.06	0.20	-	-	3.86	( )
Lentil	165.03	171.58	-	-	2.00	169.58	
Peas	2.00	2.00	-	-	-	2.00	( )
Clover	4.96	4.96	2.00	-	1.96	1.00	
<b>Total</b>	<b>7,970.52</b>	<b>9,024.85</b>	<b>170.40</b>	<b>-</b>	<b>739.85</b>	<b>8,114.60</b>	

2010/2009

:38

**Table 38: Area of Field Crops in Khan Yunis Governorate by Agricultural Session and Status of Crop, 2009/2010**

Area in Dunums

المساحة بالدونم

Status of Crop	المجموع Total	العروة الزراعية		وضع المحصول
		صيفي Summer	شتوي Winter	
Single	<b>8,566.74</b>	165.94	8,400.80	منفرد
Associated	<b>435.91</b>	2.46	433.45	مقترن
Mixed	<b>22.20</b>	2.00	20.20	مختلط
<b>Total</b>	<b>9,024.85</b>	<b>170.40</b>	<b>8,854.45</b>	<b>المجموع</b>

جدول 39: مساحة المحاصيل الحقلية في محافظة خان يونس حسب العروة الزراعية وطريقة الري، 2010/2009

Table 39: Area of Field Crops in Khan Yunis Governorate by Agricultural Session and Type of Irrigation, 2009/2010

Type of Irrigation	المجموع Total	العروة الزراعية		طريقة الري
		Agricultural Session		
		صيفي Summer	شتوي Winter	
Rainfed	8,114.60	-	8,114.60	بعلي
Artificial	44.41	-	44.41	سطحي
Drip	813.50	160.40	653.10	تنقيط
Sprinklers	52.34	10.00	42.34	رشاشات
<b>Total</b>	<b>9,024.85</b>	<b>170.40</b>	<b>8,854.45</b>	<b>المجموع</b>

جدول 40: مساحة المحاصيل الحقلية في محافظة خان يونس حسب وضع المحصول وطريقة الري، 2010/2009

Table 40: Area of Field Crops in Khan Yunis Governorate by Status of Crop and Method of Irrigation, 2009/2010

Method of Irrigation	المجموع Total	Status of Crop			المساحة بالدونم طريقة الري
		مختلط Mixed	مقترن Associated	منفرد Single	
Rainfed	8,114.60	16.20	403.17	7,695.23	بعلي
Artificial	44.41	-	1.25	43.16	سطحي
Drip	813.50	4.00	29.49	780.01	تنقيط
Sprinklers	52.34	2.00	2.00	48.34	رشاشات
<b>Total</b>	<b>9,024.85</b>	<b>22.20</b>	<b>435.91</b>	<b>8,566.74</b>	<b>المجموع</b>

جدول 41: عدد الحيازات الزراعية التي فيها خضراوات في محافظة خان يونس حسب العروة الزراعية ونوع المحصول، 2010/2009  
**Table 41: Number of Agricultural Holdings which have Vegetables in Khan Yunis Governorate by Agricultural Session and Type of Crop, 2009/2010**

Type of Crop	العروة الزراعية				نوع المحصول
	خريفي Autumn	صيفي Summer	ربيعي Spring	شتوي Winter	
Maize	-	9	4	-	
White Cabbage	-	8	2	8	
Red Cabbage	-	1	-	-	
Cauliflower	1	3	1	10	
Lettuce	-	1	-	2	
Spinach	8	7	3	63	
Jew's Mallow	3	23	6	21	
Parsley	8	7	6	35	
Chard	-	4	2	20	
Sorrel	-	-	1	3	
Arugula	2	6	1	12	
Cucumber	3	19	3	38	
Snake cucumber	-	5	2	1	
Eggplant	14	51	11	59	
Tomato	45	130	27	283	
Water Melon	-	21	3	9	
Muskmelon	-	3	5	11	
Squash	37	65	29	62	
Gourd	-	13	1	3	
Pumpkin	-	-	1	1	
Okra	1	114	34	35	
Carrot	1	-	-	3	
Turnip	-	-	2	8	
Garlic (green)	-	1	-	4	
Onion (green)	3	8	5	104	
Radish	7	9	1	20	
Other Vegetables	-	1	-	-	
Potato	8	20	14	194	
Sweet Potato	-	5	2	2	
qulqas	-	-	-	1	
Paprika	-	2	-	2	
Hot Pepper	10	76	15	69	
Kidney Bean (green)	-	5	-	-	
Broad Bean (green)	4	-	3	97	
Chick Peas (green)	-	-	-	1	
Cowpea	1	35	6	4	( )
Peas (green)	1	2	6	412	( )
Cut Flower	-	1	-	1	

2010/2009

:42

**Table 42: Number of Agricultural Holdings which have Vegetables in Khan Yunis Governorate by Status of Crop and Type of Crop, 2009/2010**

Type of Crop	Status of Crop			نوع المحصول
	مختلط Mixed	مقترن Associated	وضع المحصول منفرد Single	
Maize	-	3	10	
White Cabbage	-	1	17	
Red Cabbage	-	-	1	
Cauliflower	-	1	14	
Lettuce	-	-	3	
Spinach	4	8	63	
Jew's Mallow	1	9	36	
Parsley	1	7	36	
Chard	1	1	23	
Sorrel	-	1	3	
Arugula	1	4	15	
Cucumber	-	-	61	
Snake cucumber	-	2	6	
Eggplant	6	14	113	
Tomato	6	9	419	
Water Melon	-	6	27	
Muskmelon	-	-	19	
Squash	-	6	142	
Gourd	-	5	12	
Pumpkin	-	-	2	
Okra	1	13	169	
Carrot	-	1	3	
Turnip	-	-	10	
Garlic (green)	-	-	5	
Onion (green)	2	19	98	
Radish	1	8	28	
Other Vegetables	-	-	1	
Potato	-	20	206	
Sweet Potato	-	1	8	
qulqas	-	-	1	
Paprika	-	1	3	
Hot Pepper	5	7	156	
Kidney Bean (green)	-	-	5	
Broad Bean (green)	-	6	98	
Chick Peas (green)	-	-	1	
Cowpea	-	4	42	( )
Peas (green)	2	51	369	( )
Cut Flower	-	-	1	

جدول 43: عدد الحيازات الزراعية التي فيها خضراوات في محافظة خان يونس حسب نمط الري ونوع المحصول، 2010/2009

**Table 43: Number of Agricultural Holdings which have Vegetables in Khan Yunis Governorate by Type of Irrigation and Type of Crop, 2009/2010**

Type of Crop	نمط الري		نوع المحصول
	مروي Irrigated	يعطي Rainfed	
Maize	12	1	
White Cabbage	18	-	
Red Cabbage	1	-	
Cauliflower	14	1	
Lettuce	3	-	
Spinach	72	3	
Jew's Mallow	46	-	
Parsley	44	-	
Chard	23	2	
Sorrel	3	1	
Arugula	19	2	
Cucumber	61	-	
Snake cucumber	6	2	
Eggplant	132	1	
Tomato	434	-	
Water Melon	28	5	
Muskmelon	19	-	
Squash	147	3	
Gourd	11	6	
Pumpkin	1	1	
Okra	130	52	
Carrot	4	-	
Turnip	10	-	
Garlic (green)	5	-	
Onion (green)	97	22	
Radish	35	2	
Other Vegetables	1	-	
Potato	223	3	
Sweet Potato	9	-	
qulqas	1	-	
Paprika	4	-	
Hot Pepper	167	-	
Kidney Bean (green)	5	-	
Broad Bean (green)	88	15	
Chick Peas (green)	-	1	
Cowpea	31	15	( )
Peas (green)	109	313	( )
Cut Flower	1	-	



جدول 44: عدد الحيازات الزراعية التي فيها خضراوات مروية في محافظة خان يونس حسب طريقة الري ونوع المحصول، 2010/2009

**Table 44: Number of Agricultural Holdings which have Irrigated Vegetables in Khan Yunis Governorate by Method of Irrigation and Type of Crop, 2009/2010**

Type of Crop	Method of Irrigation			نوع المحصول
	رشاشات Sprinkler	تنقيط Drip	طريقة الري سطحي Surface	
Maize	-	12	-	
White Cabbage	-	17	1	
Red Cabbage	-	1	-	
Cauliflower	-	12	2	
Lettuce	-	2	1	
Spinach	-	63	9	
Jew's Mallow	1	39	6	
Parsley	-	38	6	
Chard	-	21	2	
Sorrel	-	3	-	
Arugula	-	14	5	
Cucumber	2	58	1	
Snake cucumber	-	5	1	
Eggplant	1	127	4	
Tomato	10	413	11	
Water Melon	-	27	1	
Muskmelon	-	19	-	
Squash	3	140	6	
Gourd	-	10	1	
Pumpkin	-	1	-	
Okra	1	126	3	
Carrot	1	2	1	
Turnip	-	9	1	
Garlic (green)	-	4	1	
Onion (green)	2	85	10	
Radish	-	33	2	
Other Vegetables	-	1	-	
Potato	-	215	8	
Sweet Potato	-	8	1	
qulqas	-	1	-	
Paprika	-	4	-	
Hot Pepper	2	160	6	
Kidney Bean (green)	-	5	-	
Broad Bean (green)	-	82	6	
Cowpea	-	30	1	( )
Peas (green)	1	92	16	( )
Cut Flower	-	1	-	

2010/2009

:45

**Table 45: Number of Agricultural Holdings which have Vegetables in Khan Yunis Governorate by Agricultural Session and Harvested Area, 2009/2010**

Harvested Area in Dunum	Agricultural Session				المساحة المحصودة بالدونم
	خريفي Autumn	صيفي Summer	ربيعي Spring	شتوي Winter	
Up to 2.99	95	308	109	782	حتى 2.99
3 - 5.99	27	95	31	250	3 - 5.99
6 - 9.99	8	32	9	76	6 - 9.99
10 - 19.99	5	22	8	50	10 - 19.99
20 - 29.99	2	6	2	9	20 - 29.99
30 - 39.99	-	5	-	6	30 - 39.99
40 - 49.99	-	2	-	2	40 - 49.99
50 - 59.99	-	-	-	2	50 - 59.99
60 - 69.99	-	1	-	2	60 - 69.99
70 - 79.99	-	-	-	1	70 - 79.99
80 +	1	3	-	1	+ 80

جدول 46: عدد الحيازات الزراعية التي فيها خضراوات في محافظة خان يونس حسب نمط الري ونوع الحماية والعروة الزراعية، 2010/2009

**Table 46: Number of Agricultural Holdings which have Vegetables in Khan Yunis Governorate by Type of Irrigation, Type of protection and Agricultural Session, 2009/2010**

Area in Dunum

المساحة بالدونم

Agricultural Session	Type of Irrigation			نمط الري		العروة الزراعية
	Type of protection			مكشوف مروي Open Irrigated	مكشوف بعلي Open Rainfed	
	بيوت بلاستيكية Plastic House	أنفاق فرنسية French Tunnel	أنفاق أرضية Surface Tunnel			
Winter	401	1	76	570	347	شئوي
Spring	49	-	17	119	22	ربيعي
Summer	131	-	39	342	87	صيفي
Autumn	66	-	32	86	13	خريفي

جدول 47: مساحة الخضراوات في محافظة خان يونس حسب العروة الزراعية ونوع المحصول، 2010/2009

Table 47: Area of Vegetables in Khan Yunis Governorate by Agricultural Session and Type of Crop, 2009/2010

Type of Crop	المجموع Total	العروة الزراعية				نوع المحصول
		Agricultural Session				
		خريفي Autumn	صيفي Summer	ربيعي Spring	شتوي Winter	
Maize	25.65	-	17.65	8.00	-	
White Cabbage	83.70	-	54.72	7.50	21.48	
Red Cabbage	0.02	-	0.02	-	-	
Cauliflower	44.52	5.00	18.43	3.50	17.59	
Lettuce	2.40	-	0.50	-	1.90	
Spinach	228.59	28.21	50.00	12.00	138.38	
Jew's Mallow	67.09	3.05	21.71	4.70	37.63	
Parsley	227.75	31.10	43.05	41.50	112.10	
Chard	42.00	-	9.22	1.18	31.60	
Sorrel	6.10	-	-	1.00	5.10	
Arugula	20.19	0.79	6.60	0.10	12.70	
Cucumber	105.98	2.50	33.33	3.60	66.55	
Snake cucumber	9.15	-	1.94	4.21	3.00	
Eggplant	208.59	16.03	111.67	25.55	55.34	
Tomato	1,319.54	70.68	723.18	72.88	452.80	
Water Melon	194.95	-	82.74	6.00	106.21	
Muskmelon	41.14	-	13.54	4.00	23.60	
Squash	729.15	139.40	251.59	96.87	241.29	
Gourd	18.08	-	14.28	1.50	2.30	
Pumpkin	3.80	-	-	0.80	3.00	
Okra	364.09	1.00	196.17	90.80	76.12	
Carrot	7.00	0.50	-	-	6.50	
Turnip	30.98	-	-	2.00	28.98	
Garlic (green)	103.57	-	96.92	-	6.65	
Onion (green)	261.99	2.78	41.33	7.56	210.32	
Radish	54.15	16.53	17.47	8.00	12.15	
Other Vegetables	5.00	-	5.00	-	-	
Potato	1,522.88	156.79	66.07	52.65	1,247.37	
Sweet Potato	32.46	-	21.10	8.56	2.80	
qulqas	6.00	-	-	-	6.00	
Paprika	7.37	-	1.37	-	6.00	
Hot Pepper	309.83	18.28	176.53	23.62	91.40	
Kidney Bean (green)	15.80	-	15.80	-	-	
Broad Bean (green)	175.64	4.75	-	4.74	166.15	
Chick Peas (green)	0.52	-	-	-	0.52	
Cowpea	76.25	0.50	55.05	11.20	9.50	( )
Peas (green)	1,034.23	7.00	4.05	8.50	1,014.68	( )
Cut Flower	0.56	-	0.28	-	0.28	
<b>Total</b>	<b>7,386.71</b>	<b>504.89</b>	<b>2,151.31</b>	<b>512.52</b>	<b>4,217.99</b>	

جدول 48: مساحة الخضراوات في محافظة خان يونس حسب وضع المحصول ونوع المحصول، 2010/2009

Table 48: Area of Vegetables in Khan Yunis Governorate by Status of Crop and Type of Crop, 2009/2010

Type of Crop	المجموع Total	وضع المحصول			نوع المحصول
		Status of Crop			
		مختلط Mixed	مقترن Associated	منفرد Single	
Maize	25.65	-	3.38	22.27	
White Cabbage	83.70	-	0.99	82.71	
Red Cabbage	0.02	-	-	0.02	
Cauliflower	44.52	-	0.99	43.53	
Lettuce	2.40	-	-	2.40	
Spinach	228.59	2.03	9.08	217.48	
Jew's Mallow	67.09	0.25	1.99	64.85	
Parsley	227.75	0.50	1.44	225.81	
Chard	42.00	2.00	0.03	39.97	
Sorrel	6.10	-	0.50	5.60	
Arugula	20.19	3.00	1.56	15.63	
Cucumber	105.98	-	-	105.98	
Snake cucumber	9.15	-	0.60	8.55	
Eggplant	208.59	1.33	11.33	195.93	
Tomato	1,319.54	3.85	15.10	1,300.59	
Water Melon	194.95	-	16.00	178.95	
Muskmelon	41.14	-	-	41.14	
Squash	729.15	-	13.50	715.65	
Gourd	18.08	-	6.90	11.18	
Pumpkin	3.80	-	-	3.80	
Okra	364.09	0.25	9.58	354.26	
Carrot	7.00	-	0.50	6.50	
Turnip	30.98	-	-	30.98	
Garlic (green)	103.57	-	-	103.57	
Onion (green)	261.99	6.00	7.91	248.08	
Radish	54.15	0.50	2.98	50.67	
Other Vegetables	5.00	-	-	5.00	
Potato	1,522.88	-	34.34	1,488.54	
Sweet Potato	32.46	-	4.35	28.11	
qulqas	6.00	-	-	6.00	
Paprika	7.37	-	0.10	7.27	
Hot Pepper	309.83	3.65	4.34	301.84	
Kidney Bean (green)	15.80	-	-	15.80	
Broad Bean (green)	175.64	-	7.65	167.99	
Chick Peas (green)	0.52	-	-	0.52	
Cowpea	76.25	-	3.10	73.15	( )
Peas (green)	1,034.23	5.00	94.00	935.23	( )
Cut Flower	0.56	-	-	0.56	
<b>Total</b>	<b>7,386.71</b>	<b>28.36</b>	<b>252.24</b>	<b>7,106.11</b>	

جدول 49: مساحة الخضراوات في محافظة خان يونس حسب نمط الري ونوع الحماية ونوع المحصول والمساحة المحصودة، 2010/2009  
**Table 49: Area of Vegetables in Khan Yunis Governorate by Type of Irrigation, Type of Protection, Type of Crop and Harvested Area, 2009/2010**

Type of Crop	المساحة المحصودة Harvested Area	المجموع Total	نمط الري ونوع الحماية			نوع المحصول		
			Type of Irrigation and Type of Protection					
			Type of protection		نوع الحماية			
بيوت بلاستيكية Plastic House	أنفاق فرنسية French Tunnel	أنفاق أرضية Surface Tunnel	مكتشوف مروي Open Irrigated	مكتشوف بعلي Open Rainfed				
Maize	25.65	25.65	-	-	-	25.45	0.20	
White Cabbage	75.75	83.70	-	-	-	83.70	-	
Red Cabbage	0.02	0.02	-	-	-	0.02	-	
Cauliflower	38.78	44.52	-	-	-	43.52	1.00	
Lettuce	2.40	2.40	-	-	-	2.40	-	
Spinach	217.79	228.59	-	-	-	226.09	2.50	
Jew's Mallow	63.54	67.09	22.41	-	-	44.68	-	
Parsley	224.15	227.75	-	-	-	227.75	-	
Chard	38.95	42.00	-	-	-	39.50	2.50	
Sorrel	6.10	6.10	-	-	-	5.60	0.50	
Arugula	20.04	20.19	-	-	-	19.00	1.19	
Cucumber	94.53	105.98	87.35	-	-	18.63	-	
Snake cucumber	9.15	9.15	3.00	-	-	1.85	4.30	
Eggplant	191.61	208.59	52.82	-	5.67	149.10	1.00	
Tomato	1,215.40	1,319.54	667.73	3.00	15.75	633.06	-	
Water Melon	183.55	194.95	32.10	-	76.11	81.24	5.50	
Muskmelon	40.34	41.14	28.88	-	0.22	12.04	-	
Squash	653.38	729.15	36.75	-	349.75	335.45	7.20	
Gourd	17.49	18.08	1.50	-	-	8.58	8.00	
Pumpkin	3.80	3.80	3.00	-	-	-	0.80	
Okra	352.82	364.09	39.46	-	32.00	182.63	110.00	
Carrot	7.00	7.00	-	-	-	7.00	-	
Turnip	30.48	30.98	-	-	-	30.98	-	
Garlic (green)	100.92	103.57	2.95	-	-	100.62	-	
Onion (green)	251.44	261.99	-	-	-	245.61	16.38	
Radish	53.90	54.15	-	-	-	51.65	2.50	
Other Vegetables	4.00	5.00	5.00	-	-	0.00	-	
Potato	1,476.90	1,522.88	-	-	-	1,514.68	8.20	
Sweet Potato	30.01	32.46	-	-	-	32.46	-	
qulqas	6.00	6.00	-	-	-	6.00	-	
Paprika	7.37	7.37	6.00	-	-	1.37	-	
Hot Pepper	274.12	309.83	108.00	-	3.20	198.63	-	
Kidney Bean (green)	13.90	15.80	1.00	-	-	14.80	-	
Broad Bean (green)	170.79	175.64	-	-	4.00	151.92	19.72	
Chick Peas (green)	0.52	0.52	-	-	-	-	0.52	
Cowpea	75.50	76.25	-	-	-	38.25	38.00	( )
Peas (green)	953.25	1,034.23	-	-	-	268.93	765.30	( )
Cut Flower	0.56	0.56	0.56	-	-	-	-	
<b>Total</b>	<b>6,931.90</b>	<b>7,386.71</b>	<b>1,098.51</b>	<b>3.00</b>	<b>486.70</b>	<b>4,803.19</b>	<b>995.31</b>	

جدول 50: مساحة الخضراوات المرورية في محافظة خان يونس حسب نمط الري وطريقة الري ونوع المحصول، 2010/2009

Table 50: Area of Irrigated Vegetables in Khan Yunis Governorate by Type of Irrigation, Method of Irrigation and Type of Crop, 2009/2010

Type of Crop	المجموع Total	نمط وطريقة الري						نوع المحصول
		Type and Method of Irrigation			مكشوف مروي			
		Protected	محمي	Open Irrigated	رشاشات	تنقيط	سطحي	
		رشاشات	تنقيط	سطحي	رشاشات	تنقيط	سطحي	
		Sprinkler	Drip	Surface	Sprinkler	Drip	Surface	
Maize	25.45	-	-	-	-	25.45	-	
White Cabbage	83.70	-	-	-	-	79.21	4.49	
Red Cabbage	0.02	-	-	-	-	0.02	-	
Cauliflower	43.52	-	-	-	-	38.03	5.49	
Lettuce	2.40	-	-	-	-	1.90	0.50	
Spinach	226.09	-	-	-	-	218.72	7.37	
Jew's Mallow	67.09	-	22.41	-	0.09	42.43	2.16	
Parsley	227.75	-	-	-	-	218.67	9.08	
Chard	39.50	-	-	-	-	36.28	3.22	
Sorrel	5.60	-	-	-	-	5.60	-	
Arugula	19.00	-	-	-	-	18.03	0.97	
Cucumber	105.98	2.00	84.85	0.50	-	18.63	-	
Snake cucumber	4.85	-	3.00	-	-	0.85	1.00	
Eggplant	207.59	2.00	54.49	2.00	-	147.09	2.01	
Tomato	1,319.54	12.40	668.43	5.65	-	617.72	15.34	
Water Melon	189.45	-	108.21	-	-	80.74	0.50	
Muskmelon	41.14	-	29.10	-	-	12.04	-	
Squash	721.95	11.20	375.30	-	-	320.04	15.41	
Gourd	10.08	-	1.00	0.50	-	8.58	-	
Pumpkin	3.00	-	3.00	-	-	-	-	
Okra	254.09	5.00	66.46	-	-	181.53	1.10	
Carrot	7.00	-	-	-	0.50	6.00	0.50	
Turnip	30.98	-	-	-	-	29.98	1.00	
Garlic (green)	103.57	-	2.95	-	-	100.32	0.30	
Onion (green)	245.61	-	-	-	2.00	232.46	11.15	
Radish	51.65	-	-	-	-	51.38	0.27	
Other Vegetables	5.00	-	5.00	-	-	-	-	
Potato	1,514.68	-	-	-	-	1,501.28	13.40	
Sweet Potato	32.46	-	-	-	-	31.46	1.00	
qulqas	6.00	-	-	-	-	6.00	-	
Paprika	7.37	-	6.00	-	-	1.37	-	
Hot Pepper	309.83	3.40	107.30	0.50	-	193.62	5.01	
Kidney Bean (green)	15.80	-	1.00	-	-	14.80	-	
Broad Bean (green)	155.92	-	4.00	-	-	144.47	7.45	
Cowpea	38.25	-	-	-	-	36.25	2.00	( )
Peas (green)	268.93	-	-	-	2.50	226.33	40.10	( )
Cut Flower	0.56	-	0.56	-	-	-	-	
<b>Total</b>	<b>6,391.40</b>	<b>36.00</b>	<b>1,543.06</b>	<b>9.15</b>	<b>5.09</b>	<b>4,647.28</b>	<b>150.82</b>	

جدول 51: مساحة الخضراوات في محافظة خان يونس حسب وضع المحصول والعروة الزراعية، 2010/2009

**Table 51: Area of Vegetables in Khan Yunis Governorate by Status of Crop and Agricultural Session, 2009/2010**

Agricultural Session	المجموع Total	Status of Crop			المساحة بالدونم
		مختلط Mixed	مقترن Associated	منفرد Single	
Winter	4,217.99	19.34	154.74	4,043.91	شتوي
Spring	512.52	-	14.06	498.46	ربيعي
Summer	2,151.31	8.02	71.01	2,072.28	صيفي
Autumn	504.89	1.00	12.43	491.46	خريفي
<b>Total</b>	<b>7,386.71</b>	<b>28.36</b>	<b>252.24</b>	<b>7,106.11</b>	<b>المجموع</b>



جدول 52: مساحة الخضراوات في محافظة خان يونس حسب نمط الري وطريقة الري والعروة الزراعية، 2010/2009

Table 52: Area of Vegetables in Khan Yunis Governorate by Type of Irrigation, Method of Irrigation and Agricultural Session, 2009/2010

Agricultural Session	المجموع Total	Type and Method of Irrigation						نمط وطريقة الري		العروة الزراعية
		Protected محمي			Open Irrigated مكشوف مروي			مكشوف بعلي Open Rainfed		
		رشاشات Sprinkler	تنقيط Drip	سطحي Surface	رشاشات Sprinkler	تنقيط Drip	سطحي Surface			
Winter	4,217.99	22.80	1,060.02	8.15	4.50	2,211.51	95.98	815.03	شتوي	
Spring	512.52	0.50	103.30	1.00	-	350.41	13.73	43.58	ربيعي	
Summer	2,151.31	3.90	210.06	-	0.09	1,765.06	35.50	136.70	صيفي	
Autumn	504.89	8.80	169.68	-	0.50	320.30	5.61	-	خريفي	
<b>Total</b>	<b>7,386.71</b>	<b>36.00</b>	<b>1,543.06</b>	<b>9.15</b>	<b>5.09</b>	<b>4,647.28</b>	<b>150.82</b>	<b>995.31</b>	المجموع	

جدول 53: مساحة الخضراوات في محافظة خان يونس حسب نمط الري ونوع الحماية والعروة الزراعية، 2010/2009

**Table 53: Area of Vegetables in Khan Yunis Governorate by Type of Irrigation, Type of Protection and Agricultural Session, 2009/2010**

Agricultural Session	المجموع Total	نمط الري ونوع الحماية					العروة الزراعية
		Type of protection			Type of Irrigation and Type of Protection		
		بيوت بلاستيكية Plastic House	أنفاق فرنسية French Tunnel	أنفاق أرضية Surface Tunnel	مكشوف مروي Open Irrigated	مكشوف بعلي Open Rainfed	
Winter	4,217.99	764.44	3.00	323.53	2,311.99	815.03	شتوي
Spring	512.52	65.83	-	38.97	364.14	43.58	ربيعي
Summer	2,151.31	178.26	-	35.70	1,800.65	136.70	صيفي
Autumn	504.89	89.98	-	88.50	326.41	-	خريفي
<b>Total</b>	<b>7,386.71</b>	<b>1,098.51</b>	<b>3.00</b>	<b>486.70</b>	<b>4,803.19</b>	<b>995.31</b>	<b>المجموع</b>

جدول 54: مساحة الخضراوات في محافظة خان يونس حسب نمط الري وطريقة الري ووضع المحصول، 2010/2009

**Table 54: Area of Vegetables in Khan Yunis Governorate by Type of Irrigation, Method of Irrigation and Status of Crop, 2009/2010**

Area in Dunum

المساحة بالدونم

Status of Crop	المجموع Total	نمط وطريقة الري						وضع المحصول	
		Type and Method of Irrigation			مكتشوف مروي				مكتشوف بعلي Open Rainfed
		Protected		محمي	Open Irrigated		سطحي		
رشاشات Sprinkler	تنقيط Drip	سطحي Surface	رشاشات Sprinkler	تنقيط Drip	سطحي Surface				
Single	7,106.11	33.20	1,521.40	9.15	5.09	4,489.55	131.59	916.13	منفرد
Associated	252.24	-	18.70	-	-	137.13	19.23	77.18	مقترن
Mixed	28.36	2.80	2.96	-	-	20.60	-	2.00	مختلط
<b>Total</b>	<b>7,386.71</b>	<b>36.00</b>	<b>1,543.06</b>	<b>9.15</b>	<b>5.09</b>	<b>4,647.28</b>	<b>150.82</b>	<b>995.31</b>	<b>المجموع</b>

جدول 55: مساحة الخضراوات في محافظة خان يونس حسب نمط الري ونوع الحماية ووضع المحصول، 2010/2009  
**Table 55: Area of Vegetables in Khan Yunis Governorate by Type of Irrigation, Type of Protection and Status of Crop, 2009/2010**

Area: Dunum

المساحة: دونم

Status of Crop	المجموع Total	نوع الري ونوع الحماية			نمط الري ونوع الحماية		وضع المحصول
		نوع الحماية			مكشوف مروي Open Irrigated	مكشوف بعلي Open Rainfed	
		بيوت بلاستيكية Plastic House	أنفاق فرنسية French Tunnel	أنفاق أرضية Surface Tunnel			
Single	<b>7,106.11</b>	1,080.75	3.00	480.00	4,626.23	916.13	منفرد
Associated	<b>252.24</b>	12.00	-	6.70	156.36	77.18	مقترن
Mixed	<b>28.36</b>	5.76	-	-	20.60	2.00	مختلط
<b>Total</b>	<b>7,386.71</b>	<b>1,098.51</b>	<b>3.00</b>	<b>486.70</b>	<b>4,803.19</b>	<b>995.31</b>	المجموع

2010/2009

:56

**Table 56: Number of Agricultural Holdings which have Tree Horticulture in Khan Yunis Governorate by Status of Crop and Type of Crop, 2009/2010**

Type of Crop	Status of Crop			
	Mixed	Associated	Single	
Avocado	3	-	-	
Banana	-	-	3	
Date	374	50	390	
Fig	75	8	35	
Mango	9	1	9	
Aloe	3	2	8	
Loquat	1	-	-	
Carica papaya	-	1	-	
Guava	133	22	230	
Custard apple	9	1	3	
Grapefruit	6	1	6	
Bomaly	7	2	3	
Lemon	310	46	422	
Orange, Valencia Orange	222	30	242	
Shamoty Orange	1	-	2	
Navel Orange	2	-	3	
Bitter Orange	1	-	-	( )
Clement	77	6	77	
Poppy	4	1	-	
Other Citrus	74	11	60	
Grape	44	10	41	
Berry	7	1	1	
Apple	20	7	20	
Apricot	4	1	5	
Peach	25	6	23	( )
Pears	2	1	1	
Plum	2	1	-	
Almond (hard)	39	19	116	
Walnut	-	2	-	
Pomegranate	27	8	29	
jujube	-	1	-	
Other Trees	106	11	42	
Olive	548	209	2,540	

2010/2009

:57

**Table 57: Number of Agricultural Holdings which have Tree Horticulture in Khan Yunis Governorate by Type of Irrigation and Type of Crop, 2009/2010**

Type of Crop	Type of Irrigation				
	Not Stated	Protected	Open Irrigated	Rainfed	
Avocado	-	-	3	-	أفوجادو
Banana	-	-	3	-	موز
Date	-	1	734	75	بلح
Fig	-	2	109	8	تئين
Mango	-	-	19	-	مانجا
Aloe	-	-	-	13	صبر
Loquat	-	-	1	-	أسكندنيا
Carica papaya	-	-	1	-	باباي
Guava	-	-	380	1	جوافة
Custard apple	-	-	13	-	قشطة
Grapefruit	-	-	13	-	جريبفروت
Bomaly	-	-	12	-	بوملي
Lemon	-	2	752	19	ليمون
Orange, Valencia Orange	1	1	477	13	برتقال
Shamoty Orange	-	-	3	-	برتقال شموطي
Navel Orange	-	-	5	-	برتقال أبوصرة
Bitter Orange	-	-	1	-	خشخاش (نارنج)
Clement	-	2	156	1	كلمنتينا
Poppy	-	-	5	-	مخال
Other Citrus	-	-	136	7	حمضيات أخرى
Grape	-	6	82	7	عنب
Berry	-	-	9	-	توت عادي
Apple	-	-	45	2	تفاح
Apricot	-	-	9	1	المشمش
Peach	-	-	48	5	خوخ (دراق)
Pears	-	-	4	-	كمثرى
Plum	-	-	3	-	برقوق
Almond (hard)	-	-	104	71	لوز يابس
Walnut	-	-	2	-	جوز
Pomegranate	-	-	63	1	رمان
jujube	-	-	1	-	عنانب
Other Trees	-	-	131	27	أشجار بستنة أخرى
Olive	2	2	2,813	437	زيتون

جدول 58: عدد الحيازات الزراعية التي فيها أشجار بستانة مروية في محافظة خانيونس حسب طريقة الري ونوع المحصول،  
2010/2009

**Table 58: Number of Agricultural Holdings which have Irrigated Tree Horticulture in Khan Yunis Governorate by Method of Irrigation and Type of Crop, 2009/2010**

Type of Crop	Method of Irrigation			
	Sprinkler	Drip	Surface	
Avocado	-	-	3	
Banana	-	1	2	
Date	1	325	421	
Fig	-	38	74	
Mango	-	9	10	
Loquat	-	-	1	
Carica papaya	-	-	1	
Guava	2	244	136	
Custard apple	-	8	5	
Grapefruit	-	5	8	
Bomaly	-	6	6	
Lemon	3	370	389	
Orange, Valencia Orange	2	208	270	
Shamoty Orange	-	1	2	
Navel Orange	-	3	2	
Bitter Orange	-	-	1	( )
Clement	-	97	61	
Poppy	-	1	4	
Other Citrus	-	36	100	
Grape	2	38	48	
Berry	-	4	5	
Apple	-	18	27	
Apricot	-	3	6	
Peach	1	19	28	( )
Pears	-	3	1	
Plum	-	2	1	
Almond (hard)	-	32	72	
Walnut	-	2	-	
Pomegranate	-	34	30	
jujube	-	-	1	
Other Trees	-	23	109	
Olive	5	976	1,859	

2010/10/01

:59

**Table 59: Number and Area of Bearing and Unbearing Horticulture Trees in Khan Yunis Governorate 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	0.18	3	0.02	1	-	-	-	-	0.18	3	0.02	1
Banana	0.46	4	0.51	26	-	-	-	-	0.46	4	0.51	26
Date	31.10	389	698.22	15,971	6.32	137	235.42	6,432	24.78	252	462.80	9,539
Fig	1.64	16	25.41	613	-	-	5.02	149	1.64	16	20.39	464
Mango	3.58	42	5.58	323	1.00	15	0.78	18	2.58	27	4.80	305
Aloe	0.95	25	12.41	348	-	-	0.50	20	0.95	25	11.91	328
Loquat	-	-	0.02	1	-	-	-	-	-	-	0.02	1
Carica papaya	-	-	0.10	6	-	-	-	-	-	-	0.10	6
Guava	32.03	382	489.40	19,208	8.12	115	46.72	1,626	23.91	267	442.68	17,582
Custard apple	0.49	9	4.63	251	-	-	0.26	20	0.49	9	4.37	231
Grapefruit	3.15	60	4.78	192	0.20	6	1.04	56	2.95	54	3.74	136
Bomaly	0.50	9	0.55	27	0.20	4	-	-	0.30	5	0.55	27
Lemon	126.91	2,055	548.22	24,328	29.16	495	140.37	6,402	97.75	1,560	407.85	17,926
Orange, Valencia Orange	118.67	1,958	285.93	12,175	20.81	358	85.65	3,762	97.86	1,600	200.28	8,413
Shamoty Orange	1.00	20	1.03	26	1.00	20	1.00	25	-	-	0.03	1
Navel Orange	1.50	30	18.06	1,202	1.50	30	1.50	140	-	-	16.56	1,062
Clement	70.85	1,360	120.87	5,673	6.04	122	35.29	1,646	64.81	1,238	85.58	4,027
Poppy	0.77	6	20.42	178	-	-	20.06	145	0.77	6	0.36	33
Other Citrus	21.41	236	96.11	4,636	5.86	48	6.16	311	15.55	188	89.95	4,325
Grape	19.10	220	134.36	16,026	5.36	91	75.37	7,031	13.74	129	58.99	8,995
Berry	-	-	0.42	21	-	-	0.10	2	-	-	0.32	19



2010/10/01

:( ) 59

**Table 59 (Cont.): Number and Area of Bearing and Unbearing Horticulture Trees in Khan Yunis Governorate 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
Apple	1.55	19	42.45	2,048	0.50	4	20.41	841	1.05	15	22.04	1,207
Apricot	0.45	4	5.78	143	-	-	0.10	6	0.45	4	5.68	137
Peach	2.48	32	82.51	3,658	1.00	15	18.45	681	1.48	17	64.06	2,977
Pears	0.49	6	0.12	4	-	-	-	-	0.49	6	0.12	4
Plum	-	-	0.15	8	-	-	-	-	-	-	0.15	8
Almond (hard)	143.80	1,737	271.16	9,252	4.65	62	37.56	1,341	139.15	1,675	233.60	7,911
Walnut	-	-	0.39	5	-	-	-	-	-	-	0.39	5
Pomegranate	4.89	58	15.53	658	-	-	1.05	78	4.89	58	14.48	580
Other Trees	28.47	493	37.93	1,549	3.53	69	4.50	198	24.94	424	33.43	1,351
Olive	267.70	1,814	6,343.22	126,229	38.86	309	1,103.28	23,480	228.84	1,505	5,239.94	102,749
Bitter Orange	-	-	0.03	2	-	-	-	-	-	-	0.03	2
jujube	-	-	0.06	5	-	-	-	-	-	-	0.06	5
<b>Total</b>	<b>884.12</b>	<b>10,987</b>	<b>9,266.38</b>	<b>244,793</b>	<b>134.11</b>	<b>1,900</b>	<b>1,840.59</b>	<b>54,410</b>	<b>750.01</b>	<b>9,087</b>	<b>7,425.79</b>	<b>190,383</b>

جدول 60: عدد ومساحة أشجار البستنة المثمرة في محافظة خان يونس حسب وضع المحصول ونوع المحصول، كما هو في 2010/10/01

Table 60: Number and Area of Bearing Horticulture Trees in Khan Yunis Governorate by Status of Crop and Type of Crop, As in 01/10/2010

Area: Dunum, Number: Tree

المساحة: دونم، العدد: شجرة

Type of Crop	Status of Crop						وضع المحصول		نوع المحصول
	المجموع		مختلط		مقترن		منفرد		
	المساحة	العدد	المساحة	العدد	المساحة	العدد	المساحة	العدد	
	Area	Number	Area	Number	Area	Number	Area	Number	
Avocado	0.20	4	0.20	4	-	-	-	-	
Banana	0.97	30	-	-	-	-	0.97	30	
Date	487.58	9,791	121.80	2,691	17.27	375	348.51	6,725	
Fig	22.03	480	12.26	263	0.86	21	8.91	196	
Mango	7.38	332	1.06	22	0.04	2	6.28	308	
Aloe	12.86	353	0.46	22	0.65	18	11.75	313	
Loquat	0.02	1	0.02	1	-	-	-	-	
Carica papaya	0.10	6	-	-	0.10	6	-	-	
Guava	466.59	17,849	37.62	1,457	9.36	386	419.61	16,006	
Custard apple	4.86	240	1.74	81	0.10	7	3.02	152	
Grapefruit	6.69	190	1.34	42	0.20	10	5.15	138	
Bomaly	0.85	32	0.38	14	0.04	2	0.43	16	
Lemon	505.60	19,486	81.50	3,169	24.62	840	399.48	15,477	
Orange, Valencia	298.14	10,013	57.32	2,138	10.38	412	230.44	7,463	
Orange									
Shammoty Orange	0.03	1	0.03	1	-	-	-	-	
Navel Orange	16.56	1,062	0.06	2	-	-	16.50	1,060	
Clement	150.39	5,265	19.32	766	2.21	62	128.86	4,437	
Poppy	1.13	39	1.13	39	-	-	-	-	
Other Citrus	105.50	4,513	21.69	768	4.32	246	79.49	3,499	
Grape	72.73	9,124	9.98	601	12.28	713	50.47	7,810	
Berry	0.32	19	0.18	9	-	-	0.14	10	
Apple	23.09	1,222	2.92	114	0.80	28	19.37	1,080	
Apricot	6.13	141	0.48	28	0.45	4	5.20	109	
Peach	65.54	2,994	4.96	245	1.60	70	58.98	2,679	( )
Pears	0.61	10	0.49	6	0.08	2	0.04	2	
Plum	0.15	8	0.07	4	0.08	4	-	-	
Almond (hard)	372.75	9,586	8.84	347	50.65	1,666	313.26	7,573	
Walnut	0.39	5	-	-	0.39	5	-	-	
Pomegranate	19.37	638	3.82	141	1.15	30	14.40	467	
Other Trees	58.37	1,775	36.51	1,107	4.38	143	17.48	525	
Olive	5,468.78	104,254	343.19	7,243	282.65	4,962	4,842.94	92,049	
Bitter Orange	0.03	2	0.03	2	-	-	-	-	
jujube	0.06	5	-	-	0.06	5	-	-	
<b>Total</b>	<b>8,175.80</b>	<b>199,470</b>	<b>769.40</b>	<b>21,327</b>	<b>424.72</b>	<b>10,019</b>	<b>6,981.68</b>	<b>168,124</b>	

**جدول 61: عدد ومساحة أشجار البستنة غير المثمرة في محافظة خان يونس حسب وضع المحصول ونوع المحصول، كما هو في 2010/10/01**  
**Table 61: Number and Area of Unbearing Horticulture Trees in Khan Yunis Governorate by Status of Crop and Type of Crop, As in 01/10/2010**

Area: Dunum, Number: Tree

المساحة: دونم، العدد: شجرة

Type of Crop	Status of Crop وضع المحصول								نوع المحصول
	المجموع Total		Mixed مختلط		Associated مقترن		Single منفرد		
	المساحة Area	العدد Number	المساحة Area	العدد Number	المساحة Area	العدد Number	المساحة Area	العدد Number	
Date	241.74	6,569	73.10	1,962	19.52	518	149.12	4,089	
Fig	5.02	149	2.88	90	0.05	2	2.09	57	
Mango	1.78	33	0.20	5	-	-	1.58	28	
Aloe	0.50	20	-	-	-	-	0.50	20	
Guava	54.84	1,741	13.48	374	2.38	164	38.98	1,203	
Custard apple	0.26	20	0.26	20	-	-	-	-	
Grapefruit	1.24	62	1.00	55	-	-	0.24	7	
Bomaly	0.20	4	0.20	4	-	-	-	-	
Lemon	169.53	6,897	31.12	1,268	5.51	321	132.90	5,308	
Orange, Valencia	106.46	4,120	23.40	877	4.29	278	78.77	2,965	
Orange									
Shamoty Orange	2.00	45	-	-	-	-	2.00	45	
Navel Orange	3.00	170	1.50	140	-	-	1.50	30	
Clement	41.33	1,768	9.46	394	0.03	1	31.84	1,373	
Poppy	20.06	145	0.06	5	20.00	140	-	-	
Other Citrus	12.02	359	3.64	162	4.87	112	3.51	85	
Grape	80.73	7,122	0.97	34	4.60	58	75.16	7,030	
Berry	0.10	2	0.07	1	0.03	1	-	-	
Apple	20.91	845	0.75	50	0.01	1	20.15	794	
Apricot	0.10	6	0.10	6	-	-	-	-	
Peach	19.45	696	0.33	23	2.82	125	16.30	548	( )
Almond (hard)	42.21	1,403	4.38	193	-	-	37.83	1,210	
Pomegranate	1.05	78	0.08	3	-	-	0.97	75	
Other Trees	8.03	267	6.52	195	0.61	38	0.90	34	
Olive	1,142.14	23,789	104.91	2,529	129.79	2,436	907.44	18,824	
<b>Total</b>	<b>1,974.70</b>	<b>56,310</b>	<b>278.41</b>	<b>8,390</b>	<b>194.51</b>	<b>4,195</b>	<b>1,501.78</b>	<b>43,725</b>	

جدول 62: عدد ومساحة أشجار البستنة المثمرة في محافظة خان يونس حسب نمط الري ونوع المحصول، كما هو في 2010/10/01  
**Table 62: Number and Area of Bearing Horticulture Trees in Khan Yunis Governorate by Type of Irrigation and Type of Crop, As in 01/10/2010**

Area: Dunum, Number: Tree

المساحة: دونم، العدد: شجرة

Type of Crop	Type of Irrigation						نمط الري		نوع المحصول
	Total	المجموع	Not Stated	غير مبين	Irrigated	مروي	Rainfed	بعلي	
	المساحة	العدد	المساحة	العدد	المساحة	العدد	المساحة	العدد	
	Area	Number	Area	Number	Area	Number	Area	Number	
Avocado	0.20	4	-	-	0.20	4	-	-	أفوجادو
Banana	0.97	30	-	-	0.97	30	-	-	موز
Date	487.58	9,791	-	-	447.58	9,094	40.00	697	بلح
Fig	22.03	480	-	-	20.55	438	1.48	42	تين
Mango	7.38	332	-	-	7.38	332	-	-	مانجا
Aloe	12.86	353	-	-	-	-	12.86	353	صير
Loquat	0.02	1	-	-	0.02	1	-	-	أسكندنيا
Carica papaya	0.10	6	-	-	0.10	6	-	-	باباي
Guava	466.59	17,849	-	-	466.54	17,847	0.05	2	جوافة
Custard apple	4.86	240	-	-	4.86	240	-	-	قشطة
Grapefruit	6.69	190	-	-	6.69	190	-	-	جريبفروت
Bomaly	0.85	32	-	-	0.85	32	-	-	بوملي
Lemon	505.60	19,486	-	-	489.59	19,093	16.01	393	ليمون
Orange, Valencia Orange	298.14	10,013	0.20	10	290.34	9,726	7.60	277	برتقال
Shamoty Orange	0.03	1	-	-	0.03	1	-	-	برتقال شموتي
Navel Orange	16.56	1,062	-	-	16.56	1,062	-	-	برتقال أبوصرة
Clement	150.39	5,265	-	-	150.09	5,250	0.30	15.00	كلمنتينا
Poppy	1.13	39	-	-	1.13	39	-	-	مخال
Other Citrus	105.50	4,513	-	-	103.10	4,432	2.40	81	حمضيات أخرى
Grape	72.73	9,124	-	-	71.78	9,060	0.95	64.00	عنب
Berry	0.32	19	-	-	0.32	19	-	-	توت عادي
Apple	23.09	1,222	-	-	22.59	1,200	0.50	22	تفاح
Apricot	6.13	141	-	-	5.63	139	0.50	2	المشمش
Peach	65.54	2,994	-	-	51.50	2,542	14.04	452	خوخ (دراق)
Pears	0.61	10	-	-	0.61	10	-	-	كمثرى
Plum	0.15	8	-	-	0.15	8	-	-	برقوق
Almond (hard)	372.75	9,586	-	-	138.72	3,706	234.03	5,880	لوز يابس
Walnut	0.39	5	-	-	0.39	5	-	-	جوز
Pomegranate	19.37	638	-	-	19.35	637	0.02	1	رمان
Other Trees	58.37	1,775	-	-	47.33	1,430	11.04	345	أشجار بستنة أخرى
Olive	5,468.78	104,254	3.09	60	4,809.65	92,706	656.04	11,488	زيتون
Bitter Orange	0.03	2	-	-	0.03	2	-	-	خشخاش
jujube	0.06	5	-	-	0.06	5	-	-	عناج
<b>Total</b>	<b>8,175.80</b>	<b>199,470</b>	<b>3.29</b>	<b>70</b>	<b>7,174.69</b>	<b>179,286</b>	<b>997.82</b>	<b>20,114</b>	<b>المجموع</b>

جدول 63: عدد ومساحة أشجار البستنة غير المثمرة في محافظة خان يونس حسب نمط الري ونوع المحصول، كما هو في 2010/10/01  
**Table 63: Number and Area of Unbearing Horticulture Trees in Khan Yunis Governorate by Type of Irrigation and Type of Crop, As in 01/10/2010**

Area: Dunum, Number: Tree

المساحة: دونم، العدد: شجرة

Type of Crop	نمط الري						نوع المحصول
	Type of Irrigation		Irrigated		Rainfed		
	Total	المجموع	المساحة	مروي	المساحة	يعلي	
المساحة	العدد	المساحة	العدد	المساحة	العدد		
Area	Number	Area	Number	Area	Number		
Date	241.74	6,569	228.54	6,321	13.20	248	بلح
Fig	5.02	149	5.02	149	-	-	تين
Mango	1.78	33	1.78	33	-	-	مانجا
Aloe	0.50	20	-	-	0.50	20	صبر
Guava	54.84	1,741	54.84	1,741	-	-	جوافة
Custard apple	0.26	20	0.26	20	-	-	قشطة
Grapefruit	1.24	62	1.24	62	-	-	جريبفروت
Bomaly	0.20	4	0.20	4	-	-	بوملي
Lemon	169.53	6,897	167.03	6,841	2.50	56	ليمون
Orange, Valencia Orange	106.46	4,120	103.56	4,045	2.90	75	برتقال
Shamoty Orange	2.00	45	2.00	45	-	-	برتقال شموطي
Navel Orange	3.00	170	3.00	170	-	-	برتقال أبو صرة
Clement	41.33	1,768	41.33	1,768	-	-	كلمنتينا
Poppy	20.06	145	20.06	145	-	-	مخال
Other Citrus	12.02	359	11.72	344	0.30	15	حمضيات أخرى
Grape	80.73	7,122	80.73	7,122	-	-	عنب
Berry	0.10	2	0.10	2	-	-	توت عادي
Apple	20.91	845	20.91	845	-	-	تفاح
Apricot	0.10	6	0.10	6	-	-	المشمش
Peach	19.45	696	19.25	686	0.20	10	( )
Almond (hard)	42.21	1,403	30.36	1,055	11.85	348	لوز يابس
Pomegranate	1.05	78	1.05	78	-	-	رمان
Other Trees	8.03	267	6.82	237	1.21	30	أشجار بستنة أخرى
Olive	1,142.14	23,789	1,009.60	21,577	132.54	2,212	زيتون
<b>Total</b>	<b>1,974.70</b>	<b>56,310</b>	<b>1,809.50</b>	<b>53,296</b>	<b>165.20</b>	<b>3,014</b>	<b>المجموع</b>

جدول 64: عدد ومساحة أشجار البستنة المثمرة المرورية في محافظة خان يونس حسب طريقة الري ونوع المحصول، كما هو في 2010/10/01  
**Table 64: Number and Area of Bearing Irrigated Horticulture Trees in Khan Yunis Governorate by Method of Irrigation and Type of Crop, As in 01/10/2010**

Area: Dunum, Number: Tree

المساحة: دونم، العدد: شجرة

Type of Crop	Method of Irrigation						طريقة الري		نوع المحصول
	المجموع		رشاشات		تنقيط		سطحي		
	المساحة	العدد	المساحة	العدد	المساحة	العدد	المساحة	العدد	
	Area	Number	Area	Number	Area	Number	Area	Number	
Avocado	0.20	4	-	-	-	-	0.20	4	أفجادو
Banana	0.97	30	-	-	0.01	1	0.96	29	موز
Date	447.58	9,094	-	-	242.64	4,645	204.94	4,449	بلح
Fig	20.55	438	-	-	8.74	175	11.81	263	تين
Mango	7.38	332	-	-	3.62	108	3.76	224	مانجا
Loquat	0.02	1	-	-	-	-	0.02	1	أسكندنيا
Carica papaya	0.10	6	-	-	-	-	0.10	6	باباي
Guava	466.54	17,847	0.12	7	333.40	12,551	133.02	5,289	جوافة
Custard apple	4.86	240	-	-	4.12	201	0.74	39	قشنة
Grapefruit	6.69	190	-	-	1.30	31	5.39	159	جريفروت
Bomaly	0.85	32	-	-	0.36	11	0.49	21	بوملي
Lemon	489.59	19,093	7.00	265	286.29	11,851	196.30	6,977	ليمون
Orange, Valencia Orange	290.34	9,726	1.85	100	158.50	5,331	129.99	4,295	برتقال
Shamoty Orange	0.03	1	-	-	-	-	0.03	1	برتقال شموتي
Navel Orange	16.56	1,062	-	-	16.50	1,060	0.06	2	برتقال أبوصرة
Clement	150.09	5,250	-	-	116.10	4,271	33.99	979	كلمنتينا
Poppy	1.13	39	-	-	-	-	1.13	39	مخال
Other Citrus	103.10	4,432	-	-	67.29	3,285	35.81	1,147	حمضيات أخرى
Grape	71.78	9,060	3.00	250	39.52	7,667	29.26	1,143	عنب
Berry	0.32	19	-	-	0.09	4	0.23	15	توت عادي
Apple	22.59	1,200	-	-	18.57	1,041	4.02	159	تفاح
Apricot	5.63	139	-	-	1.35	39	4.28	100	المشمش
Peach	51.50	2,542	-	-	34.88	1,876	16.62	666	خوخ (دراق)
Pears	0.61	10	-	-	0.35	8	0.26	2	كمثرى
Plum	0.15	8	-	-	0.10	6	0.05	2	برقوق
Almond (hard)	138.72	3,706	-	-	89.46	1,868	49.26	1,838	لوز يابس
Walnut	0.39	5	-	-	0.39	5	-	-	جوز
Pomegranate	19.35	637	-	-	13.45	457	5.90	180	رمان
Other Trees	47.33	1,430	-	-	10.02	251	37.31	1,179	أشجار بستنة أخرى
Olive	4,809.65	92,706	11.10	225	1,624.74	34,363	3,173.81	58,118	زيتون
Bitter Orange	0.03	2	-	-	-	-	0.03	2	خشخاش
jujube	0.06	5	-	-	-	-	0.06	5	عنايب
<b>Total</b>	<b>7,174.69</b>	<b>179,286</b>	<b>23.07</b>	<b>847</b>	<b>3,071.79</b>	<b>91,106</b>	<b>4,079.83</b>	<b>87,333</b>	<b>المجموع</b>

جدول 65: عدد ومساحة أشجار البستنة غير المثمرة المروية في محافظة خان يونس حسب طريقة الري ونوع المحصول، كما هو في 2010/10/01

**Table 65: Number and Area of Unbearing Irrigated Horticulture Trees in Khan Yunis Governorate by Method of Irrigation and Type of Crop, As in 01/10/2011**

Area: Dunum, Number: Tree

المساحة: دونم، العدد: شجرة

Type of Crop	Method of Irrigation						طريقة الري		نوع المحصول
	المجموع		Sprinkler		تنقيط		سطحي		
	المساحة	العدد	المساحة	العدد	المساحة	العدد	المساحة	العدد	
	Area	Number	Area	Number	Area	Number	Area	Number	
Date	228.54	6,321	0.80	24	123.54	3,408	104.20	2,889	بلح
Fig	5.02	149	-	-	1.96	69	3.06	80	تين
Mango	1.78	33	-	-	1.70	30	0.08	3	مانجا
Guava	54.84	1,741	1.00	70	43.30	1,347	10.54	324	جوافة
Custard apple	0.26	20	-	-	0.26	20	-	-	قشطة
Grapefruit	1.24	62	-	-	1.04	56	0.20	6	جريبفروت
Bomaly	0.20	4	-	-	-	-	0.20	4	بوملي
Lemon	167.03	6,841	1.00	50	104.30	4,386	61.73	2,405	ليمون
Orange, Valencia	103.56	4,045	-	-	73.23	3,008	30.33	1,037	برتقال
Orange									
Shamoty Orange	2.00	45	-	-	1.00	20	1.00	25	برتقال شموتي
Navel Orange	3.00	170	-	-	1.50	140	1.50	30	برتقال أبوصرة
Clement	41.33	1,768	-	-	34.21	1,494	7.12	274	كلمنتينا
Poppy	20.06	145	-	-	20.00	140	0.06	5	مخال
Other Citrus	11.72	344	-	-	6.16	200	5.56	144	حمضيات أخرى
Grape	80.73	7,122	2.44	270	75.03	6,648	3.26	204	عنب
Berry	0.10	2	-	-	0.03	1	0.07	1	توت عادي
Apple	20.91	845	-	-	10.01	401	10.90	444	تفاح
Apricot	0.10	6	-	-	-	-	0.10	6	المشمش
Peach	19.25	686	1.00	80	0.10	6	18.15	600	خوخ (دراق)
Almond (hard)	30.36	1,055	-	-	7.73	332	22.63	723	لوز يابس
Pomegranate	1.05	78	-	-	0.77	66	0.28	12	رمان
Other Trees	6.82	237	-	-	0.94	51	5.88	186	أشجار بستنة أخرى
Olive	1,009.60	21,577	2.40	69	431.06	9,225	576.14	12,283	زيتون
<b>Total</b>	<b>1,809.50</b>	<b>53,296</b>	<b>8.64</b>	<b>563</b>	<b>937.87</b>	<b>31,048</b>	<b>862.99</b>	<b>21,685</b>	<b>المجموع</b>

جدول 66: عدد ومساحة أشجار البستنة المثمرة وغير المثمرة في محافظة خان يونس حسب نوع الحماية ونوع المحصول، كما هو في 2010/10/01

Table 66: Number and Area of Bearing and Unbearing Horticulture Trees in Khan Yunis Governorate by Type of Protection and Type of Crop, As in 01/10/2010

Area: Dunum, Number: Tree

المساحة: دونم، العدد: شجرة

Type of Crop	نوع الحماية											نوع المحصول		
	Type of Protection				Unbearing				Bearing					
	Total		المجموع		غير مثمر		مثمر		Open		محمي			
	Open	مكتشوف	Protected	محمي	Open	مكتشوف	Protected	محمي	Open	مكتشوف	Protected		محمي	
المساحة	العدد	المساحة	العدد	المساحة	العدد	المساحة	العدد	المساحة	العدد	المساحة	العدد			
Area	Number	Area	Number	Area	Number	Area	Number	Area	Number	Area	Number			
Avocado	0.20	4	-	-	-	-	-	-	-	0.20	4	-	-	أفوجادو
Banana	0.97	30	-	-	-	-	-	-	-	0.97	30	-	-	موز
Date	729.12	16,357	0.20	3	241.54	6,566	0.20	3	487.58	9,791	-	-	بلح	
Fig	26.94	626	0.11	3	4.91	146	0.11	3	22.03	480	-	-	تين	
Mango	9.16	365	-	-	1.78	33	-	-	7.38	332	-	-	مانجا	
Aloe	13.36	373	-	-	0.50	20	-	-	12.86	353	-	-	صبر	
Loquat	0.02	1	-	-	-	-	-	-	0.02	1	-	-	أسكدنيا	
Carica papaya	0.10	6	-	-	-	-	-	-	0.10	6	-	-	باباي	
Guava	521.43	19,590	-	-	54.84	1,741	-	-	466.59	17,849	-	-	جوافة	
Custard apple	5.12	260	-	-	0.26	20	-	-	4.86	240	-	-	قشطة	
Grapefruit	7.93	252	-	-	1.24	62	-	-	6.69	190	-	-	جريبفروت	
Bomaly	1.05	36	-	-	0.20	4	-	-	0.85	32	-	-	بوملي	
Lemon	675.05	26,379	0.08	4	169.45	6,893	0.08	4	505.60	19,486	-	-	ليمون	
Orange, Valencia Orange	404.20	14,131	0.40	2	106.06	4,118	0.40	2	298.14	10,013	-	-	برتقال	
Shamoty Orange	2.03	46	-	-	2.00	45	-	-	0.03	1	-	-	برتقال شموتي	
Navel Orange	19.56	1,232	-	-	3.00	170	-	-	16.56	1,062	-	-	برتقال أبوصرة	
Clement	191.62	7,028	0.10	5	41.23	1,763	0.10	5	150.39	5,265	-	-	كلمنتينا	
Poppy	21.19	184	-	-	20.06	145	-	-	1.13	39	-	-	مخال	
Other Citrus	117.52	4,872	-	-	12.02	359	-	-	105.50	4,513	-	-	حمضيات أخرى	
Grape	131.59	12,510	21.87	3,736	77.28	6,651	3.45	471	54.31	5,859	18.42	3,265	عنب	
Berry	0.42	21	-	-	0.10	2	-	-	0.32	19	-	-	توت عادي	



جدول 66 (تابع): عدد ومساحة أشجار البستنة المثمرة وغير المثمرة في محافظة خان يونس حسب نوع الحماية ونوع المحصول، كما هو في 2010/10/01

Table 66 (Cont.): Number and Area of Bearing and Unbearing Horticulture Trees in Khan Yunis Governorate by Type of Protection and Type of Crop, As in 01/10/2010

Area: Dunum, Number: Tree

المساحة: دونم، العدد: شجرة

Type of Crop	نوع الحماية											نوع المحصول	
	Type of Protection				Unbearing				Bearing				
	Total		المجموع		مكشوف		غير مثمر		مكشوف		مثمر		
	Open	مكشوف	Protected	محمي	Open	مكشوف	Protected	محمي	Open	مكشوف	Protected		محمي
المساحة	العدد	المساحة	العدد	المساحة	العدد	المساحة	العدد	المساحة	العدد	المساحة	العدد		
Area	Number	Area	Number	Area	Number	Area	Number	Area	Number	Area	Number		
Apple	44.00	2,067	-	-	20.91	845	-	-	23.09	1,222	-	-	تفاح
Apricot	6.23	147	-	-	0.10	6	-	-	6.13	141	-	-	المشمش
Peach	84.99	3,690	-	-	19.45	696	-	-	65.54	2,994	-	-	خوخ (دراق)
Pears	0.61	10	-	-	-	-	-	-	0.61	10	-	-	كمثرى
Plum	0.15	8	-	-	-	-	-	-	0.15	8	-	-	برقوق
Almond (hard)	414.96	10,989	-	-	42.21	1,403	-	-	372.75	9,586	-	-	لوز يابس
Walnut	0.39	5	-	-	-	-	-	-	0.39	5	-	-	جوز
Pomegranate	20.42	716	-	-	1.05	78	-	-	19.37	638	-	-	رمان
Other Trees	66.40	2,042	-	-	8.03	267	-	-	58.37	1,775	-	-	أشجار بستنة أخرى
Olive	6,610.27	128,032	0.65	11	1,141.49	23,778	0.65	11	5,468.78	104,254	-	-	زيتون
Bitter Orange	0.03	2	-	-	-	-	-	-	0.03	2	-	-	خشخاش
jujube	0.06	5	-	-	-	-	-	-	0.06	5	-	-	عناب
<b>Total</b>	<b>10,127.09</b>	<b>252,016</b>	<b>23.41</b>	<b>3,764</b>	<b>1,969.71</b>	<b>55,811</b>	<b>4.99</b>	<b>499</b>	<b>8,157.38</b>	<b>196,205</b>	<b>18.42</b>	<b>3,265</b>	<b>المجموع</b>

جدول 67: عدد ومساحة أشجار البستنة المثمرة وغير المثمرة في محافظة خان يونس حسب طريقة الزراعة ووضع المحصول، كما هو في 2010/10/01

**Table 67: Number and Area of Bearing and Unbearing Horticulture Trees in Khan Yunis Governorate by Method of Farming and Status of Crop, As in 01/10/2010**

Area: Dunum, Number: Tree

المساحة: دونم، العدد: شجرة

Status of Crop	Method of Farming										طريقة الزراعة		وضع المحصول		
	Total				Unbearing				Bearing					مثمر	
	Scattered		Compact		Scattered		Compact		Scattered		Compact				مكتف
	المساحة	العدد	المساحة	العدد	المساحة	العدد	المساحة	العدد	المساحة	العدد	المساحة	العدد			
Area	Number	Area	Number	Area	Number	Area	Number	Area	Number	Area	Number				
Single	676.57	8,372	7,806.89	203,477	90.59	1,286	1,411.19	42,439	585.98	7,086	6,395.70	161,038	منفرد		
Associated	78.79	752	540.44	13,462	16.89	163	177.62	4,032	61.90	589	362.82	9,430	مقترن		
Mixed	128.76	1,863	919.05	27,854	26.63	451	251.78	7,939	102.13	1,412	667.27	19,915	مختلط		
<b>Total</b>	<b>884.12</b>	<b>10,987</b>	<b>9,266.38</b>	<b>244,793</b>	<b>134.11</b>	<b>1,900</b>	<b>1,840.59</b>	<b>54,410</b>	<b>750.01</b>	<b>9,087</b>	<b>7,425.79</b>	<b>190,383</b>	المجموع		

جدول 68: عدد ومساحة أشجار البستنة المثمرة المروية في محافظة خان يونس حسب طريقة الري وطريقة الزراعة، كما هو في 2010/10/01  
**Table 68: Number and Area of Bearing Irrigated Horticulture Trees in Khan Yunis Governorate by Method of Irrigation and Method of Farming, As in 01/10/2010**

Area: Dunum, Number: Tree

المساحة بالدونم، العدد: شجرة

Method of Farming	Method of Irrigation							طريقة الري	طريقة الزراعة	
	Total		Sprinkler		Drip		Surface			
	المساحة	العدد	المساحة	العدد	المساحة	العدد	المساحة			العدد
	Area	Number	Area	Number	Area	Number	Area	Number		
Compact	6,574.69	171,873	23.07	847	2,792.84	87,258	3,758.78	83,768	مكتف	
Scattered	600.00	7,413	-	-	278.95	3,848	321.05	3,565	مبعثر	
<b>Total</b>	<b>7,174.69</b>	<b>179,286</b>	<b>23.07</b>	<b>847</b>	<b>3,071.79</b>	<b>91,106</b>	<b>4,079.83</b>	<b>87,333</b>	<b>المجموع</b>	

جدول 69: عدد ومساحة أشجار البستنة غير المثمرة المروية في محافظة خان يونس حسب طريقة الري وطريقة الزراعة، كما هو في 2010/10/01  
**Table 69: Number and Area of Unbearing Irrigated Horticulture Trees in Khan Yunis Governorate by Method of Irrigation and Method of Farming, As in 01/10/2010**

Area: Dunum, Number: Tree

المساحة بالدونم، العدد: شجرة

Method of Farming	Method of Irrigation							طريقة الري	طريقة الزراعة
	Total		Sprinkler		Drip		Surface		
	المساحة	العدد	المساحة	العدد	المساحة	العدد	المساحة		
	Area	Number	Area	Number	Area	Number	Area	Number	
Compact	1,684.10	51,512	8.64	563	883.53	30,169	791.93	20,780	مكثف
Scattered	125.40	1,784	-	-	54.34	879	71.06	905	مبعثر
<b>Total</b>	<b>1,809.50</b>	<b>53,296</b>	<b>8.64</b>	<b>563</b>	<b>937.87</b>	<b>31,048</b>	<b>862.99</b>	<b>21,685</b>	المجموع

جدول 70: عدد ومساحة أشجار البستنة المثمرة وغير المثمرة في محافظة خان يونس حسب نوع الحماية وطريقة الزراعة، كما هو في 2010/10/01

Table 70: Number and Area of Bearing and Unbearing Horticulture Trees in Khan Yunis Governorate by Type of Protection and Method of Farming, As in 01/10/2010

Area: Dunum, Number: Tree

المساحة: دونم، العدد: شجرة

Method of Farming	Type of Protection											طريقة الزراعة	
	المجموع				Unbearing				Bearing				
	مكتشف		محمي		مكتشف		محمي		مكتشف		محمي		
	المساحة	العدد	المساحة	العدد	المساحة	العدد	المساحة	العدد	المساحة	العدد	المساحة		العدد
Area	Number	Area	Number	Area	Number	Area	Number	Area	Number	Area	Number		
Compact	9,243.97	241,044	22.41	3,749	1,835.60	53,911	4.99	499	7,408.37	187,133	17.42	3,250	مكتف
Scattered	883.12	10,972	1.00	15	134.11	1,900	-	-	749.01	9,072	1.00	15	مبعثر
<b>Total</b>	<b>10,127.09</b>	<b>252,016</b>	<b>23.41</b>	<b>3,764</b>	<b>1,969.71</b>	<b>55,811</b>	<b>4.99</b>	<b>499</b>	<b>8,157.38</b>	<b>196,205</b>	<b>18.42</b>	<b>3,265</b>	المجموع

جدول 71: عدد ومساحة أشجار البستنة المثمرة في محافظة خان يونس حسب نمط الري ووضع المحصول، كما هو في 2010/10/01  
**Table 71: Number and Area of Bearing Horticulture Trees in Khan Yunis Governorate by Type of Irrigation and Status of Crop, As in 01/10/2010**

Area: Dunum, Number: Tree

المساحة بالدونم، العدد: شجرة

Status of Crop	Type of Irrigation						نمط الري		وضع المحصول
	Total		Not Stated		Irrigated		Rainfed		
	المساحة	العدد	المساحة	العدد	المساحة	العدد	المساحة	العدد	
	Area	Number	Area	Number	Area	Number	Area	Number	
Single	6,981.68	168,124	2.50	50	6,134.85	151,433	844.33	16,641	منفرد
Associated	424.72	10,019	-	-	329.06	7,795	95.66	2,224	مقترن
Mixed	769.40	21,327	0.79	20	710.78	20,058	57.83	1,249	مختلط
<b>Total</b>	<b>8,175.80</b>	<b>199,470</b>	<b>3.29</b>	<b>70</b>	<b>7,174.69</b>	<b>179,286</b>	<b>997.82</b>	<b>20,114</b>	<b>المجموع</b>

جدول 72: عدد ومساحة أشجار البستنة غير المثمرة في محافظة خان يونس حسب نمط الري ووضع المحصول، كما هو في 2010/10/01  
**Table 72: Number and Area of Unbearing Horticulture Trees in Khan Yunis Governorate by Type of Irrigation and Status of Crop, As in 01/10/2010**

Area: Dunum, Number: Tree

المساحة بالدونم، العدد: شجرة

Status of Crop	Type of Irrigation						وضع المحصول
	المجموع		مروي		بعلبي		
	المساحة	العدد	المساحة	العدد	المساحة	العدد	
	Area	Number	Area	Number	Area	Number	
Single	1,501.78	43,725	1,372.49	41,379	129.29	2,346	منفرد
Associated	194.51	4,195	170.30	3,800	24.21	395	مقترن
Mixed	278.41	8,390	266.71	8,117	11.70	273	مختلط
<b>Total</b>	<b>1,974.70</b>	<b>56,310</b>	<b>1,809.50</b>	<b>53,296</b>	<b>165.20</b>	<b>3,014</b>	<b>المجموع</b>

2010/10/01

:73

**Table 73: Number and Area of Bearing Irrigated Horticulture Trees in Khan Yunis Governorate by Method of Irrigation and Status of Crop, As in 01/10/2010**

Area: Dunum, Number: Tree

Method of Farming	Method of Irrigation							
	Total		Sprinkler		Drip		Surface	
	Area	Number	Area	Number	Area	Number	Area	Number
Single	6,134.85	151,433	19.25	565	2,676.19	79,394	3,439.41	71,474
Associated	329.06	7,795	-	-	129.98	3,373	199.08	4,422
Mixed	710.78	20,058	3.82	282	265.62	8,339	441.34	11,437
<b>Total</b>	<b>7,174.69</b>	<b>179,286</b>	<b>23.07</b>	<b>847</b>	<b>3,071.79</b>	<b>91,106</b>	<b>4,079.83</b>	<b>87,333</b>



2010/10/01

:74

**Table 74: Number and Area of Unbearing Irrigated Horticulture Trees in Khan Yunis Governorate by Method of Irrigation and Status of Crop, As in 01/10/2010**

Area: Dunum, Number: Tree

Method of Farming	Method of Irrigation							
	Total المجموع		Sprinkler		Drip		Surface	
	Area	Number	Area	Number	Area	Number	Area	Number
Single	1,372.49	41,379	7.44	509	682.51	24,000	682.54	16,870
Associated	170.30	3,800	-	-	115.92	2,683	54.38	1,117
Mixed	266.71	8,117	1.20	54	139.44	4,365	126.07	3,698
<b>Total</b>	<b>1,809.50</b>	<b>53,296</b>	<b>8.64</b>	<b>563</b>	<b>937.87</b>	<b>31,048</b>	<b>862.99</b>	<b>21,685</b>

2010/10/01

:75

**Table 75: Number and Area of Bearing and Unbearing Horticulture Trees in Khan Yunis Governorate by Type of Protection and Status of Crop, As in 01/10/2010**

Area: Dunum, Number: Tree

Status of Crop	Type of Protection											
	Total				Unbearing غير مثمر				Bearing			
	Open		Protected		Open		Protected		Open		Protected	
	Area	Number	Area	Number	Area	Number	Area	Number	Area	Number	Area	Number
Single	8,461.60	208,114	21.86	3,735	1,498.34	43,255	3.44	470	6,963.26	164,859	18.42	3,265
Associated	619.23	14,214	-	-	194.51	4,195	-	-	424.72	10,019	-	-
Mixed	1,046.26	29,688	1.55	29	276.86	8,361	1.55	29	769.40	21,327	-	-
<b>Total</b>	<b>10,127.09</b>	<b>252,016</b>	<b>23.41</b>	<b>3,764</b>	<b>1,969.71</b>	<b>55,811</b>	<b>4.99</b>	<b>499</b>	<b>8,157.38</b>	<b>196,205</b>	<b>18.42</b>	<b>3,265</b>

جدول 76: عدد الحيازات الزراعية في محافظة خان يونس التي تربي أبقار أو ضأن أو ماعز أو جمال حسب فئات مساحة الحيازة،  
2010/2009

**Table 76: Number of Agricultural Holdings in Khan Yunis Governorate 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	736	206	3	39	464	24	حتى 2.99
3 - 5.99	239	39	-	3	188	9	5.99 - 3
6 - 9.99	211	21	1	9	176	4	9.99 - 6
10 - 19.99	118	13	1	3	97	4	19.99 - 10
20 - 29.99	31	-	-	2	27	2	29.99 - 20
30 - 39.99	14	.	1	1	12	-	39.99 - 30
40 - 49.99	5	-	-	-	4	1	49.99 - 40
50 - 59.99	3	-	-	-	3	-	59.99 - 50
60 - 69.99	3	2	-	-	1	-	69.99 - 60
70 - 79.99	2	-	-	-	2	-	79.99 - 70
80 +	1	-	-	-	1	-	+ 80
<b>Total</b>	<b>1,363</b>	<b>281</b>	<b>6</b>	<b>57</b>	<b>975</b>	<b>44</b>	

جدول 77: عدد الحيازات الزراعية في محافظة خان يونس التي تربي أبقار أو ضأن أو ماعز أو جمال حسب حجم أسرة الحائز، 2010/2009

**Table 77: Number of Agricultural Holdings in Khan Yunis Governorate 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	14	4	1	2	7	-	شخص واحد
2 - 3	171	38	-	8	120	5	3 - 2
4 - 5	236	58	-	9	162	7	5 - 4
6 - 9	651	118	4	24	485	20	9 - 6
10 +	290	63	1	14	200	12	+ 10
Not applicable	1	-	-	-	1	-	لا ينطبق
<b>Total</b>	<b>1,363</b>	<b>281</b>	<b>6</b>	<b>57</b>	<b>975</b>	<b>44</b>	

جدول 78: عدد الحيازات الزراعية في محافظة خان يونس التي تربي أبقار أو ضأن أو ماعز أو جمال حسب الكيان القانوني للحائز، 2010/2009

**Table 78: Number of Agricultural Holdings in Khan Yunis Governorate 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	1,208	261	6	49	856	36	فرد
Partnership	64	7	-	5	48	4	شراكة
Household	90	13	-	3	70	4	أسرة
Others*	1	-	-	-	1	-	أخرى*
<b>Total</b>	<b>1,363</b>	<b>281</b>	<b>6</b>	<b>57</b>	<b>975</b>	<b>44</b>	

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

\*أخرى: تشمل شركة، حكومة، جمعية، وأخرى

2010/2009

:79

**Table 79: Number of Agricultural Holdings in Khan Yunis Governorate 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 Household Consumption	825	195	4	33	560	33	
For Sale	535	85	2	24	413	11	
Not Stated	3	1	-	-	2	-	غير مبيّن
<b>Total</b>	<b>1,363</b>	<b>281</b>	<b>6</b>	<b>57</b>	<b>975</b>	<b>44</b>	

جدول 80: عدد الحيازات الزراعية في محافظة خان يونس التي تربي أبقار أو ضأن أو ماعز أو جمال حسب أسلوب إدارة الحيازة، 2010/2009  
**Table 80: Number of Agricultural Holdings in Khan Yunis Governorate 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	1,179	248	5	48	843	35	الحائز نفسه
Paid Manager	13	1	-	1	11	-	مدير بأجر
Member of the Holders Family	170	31	1	8	121	9	أحد أفراد الأسرة
Not Stated	1	1	-	-	-	-	غير مبين
<b>Total</b>	<b>1,363</b>	<b>281</b>	<b>6</b>	<b>57</b>	<b>975</b>	<b>44</b>	

2010/2009

:81

**Table 81: Number of Agricultural Holdings in Khan Yunis Governorate which Raising Cattles, Sheep or Goats by Sex and Strain, 2009/2010**

Strain	Sex		
	Males and Females	Females Only	Males Only
<b>Cattles</b>	<b>44</b>	<b>47</b>	<b>20</b>
Local	14	15	3
Friesian	28	29	12
Hybrid	1	3	2
Others	1	-	3
<b>Sheep</b>	<b>1030</b>	<b>253</b>	<b>24</b>
Local	217	70	9
Asaf	686	158	10
Hybrid	106	20	3
Others	21	5	2
<b>Goats</b>	<b>181</b>	<b>104</b>	<b>8</b>
Local	113	73	3
Shami	47	20	3
Hybrid	17	8	2
Others	4	3	-



جدول 82: عدد الحيازات الزراعية في محافظة خانيونس التي تربي أبقار حسب العمر والسلالة، 2010/2009

**Table 82: Number of Agricultural Holdings in Khan Yunis Governorate which Raising Cattles by Age and Strain, 2009/2010**

Strain	Age			
	+ 2	2-1	Less Than 1 Year	
<b>Cattles</b>	<b>61</b>	<b>57</b>	<b>47</b>	
Local	17	14	13	
Friesian	43	38	28	
Hybrid	1	4	4	
Others	-	1	2	

2010/2009

:83

**Table 83: Number of Agricultural Holdings in Khan Yunis Governorate which Raising Sheep or Goats by Age and Strain, 2009/2010**

Strain	Age		
	+ 1	Less Than 1 Year	
<b>Sheep</b>	<b>1,255</b>	<b>957</b>	
Local	279	206	
Asaf	826	635	
Hybrid	124	95	
Others	26	21	
<b>Goats</b>	<b>276</b>	<b>168</b>	
Local	181	112	
Shami	66	35	
Hybrid	22	18	
Others	7	3	

جدول 84: عدد الحيازات الزراعية في محافظة خان يونس التي تربي أبقار أو ضأن أو ماعز حسب نوع التربية والسلالة، 2010/2009

**Table 84: Number of Agricultural Holdings in Khan Yunis Governorate which Raising Cattles, Sheep or Goats by Type of Production System and Strain,**

Strain	Type of Production System		
	Semi-Nomadic	Ranching	
<b>Cattles</b>	<b>18</b>	<b>93</b>	
Local	4	28	
Friesian	14	55	
Hybrid	-	6	
Others	-	4	
<b>Sheep</b>	<b>331</b>	<b>976</b>	
Local	72	224	
Asaf	192	662	
Hybrid	62	67	
Others	5	23	
<b>Goats</b>	<b>109</b>	<b>184</b>	
Local	65	124	
Shami	35	35	
Hybrid	5	22	
Others	4	3	

جدول 85: عدد الحيازات الزراعية في محافظة خانيونس التي تربي أبقار أو ضأن أو ماعز حسب الغرض الرئيسي للتربية والسلالة، 2010/2009

**Table 85: Number of Agricultural Holdings in Khan Yunis Governorate which Raising Cattles, Sheep or Goats by Main Purpose of Production and Strain, 2009/2010**

Strain	Main Purpose of Production	
	For Meat	For Milk
<b>Cattles</b>	<b>48</b>	<b>63</b>
Local	15	17
Friesian	26	43
Hybrid	3	3
Others	4	-
<b>Sheep</b>	<b>1,016</b>	<b>291</b>
Local	225	71
Asaf	691	163
Hybrid	75	54
Others	25	3
<b>Goats</b>	<b>188</b>	<b>105</b>
Local	123	66
Shami	41	29
Hybrid	19	8
Others	5	2

2010/10/01

:86

**Table 86: Number of Cattles in Khan Yunis Governorate by Strain, Sex and Locality, As in 01/10/2010**

Locality	Total	Strain and Sex									
		Total		Others		Hybrid		Friesian		Local	
		Females	Males	Females	Males	Females	Males	Females	Males	Females	Males
<b>Khan Yunis Governorate</b>	<b>856</b>	<b>365</b>	<b>491</b>	<b>4</b>	<b>104</b>	<b>12</b>	<b>3</b>	<b>251</b>	<b>292</b>	<b>98</b>	<b>92</b>
Al Qarara	147	84	63	-	-	1	-	76	63	7	-
Khan Yunis Camp	4	3	1	-	-	-	-	3	1	-	-
Khan Yunis	504	184	320	4	104	11	2	103	140	66	74
Bani Suheila	141	57	84	-	-	-	1	47	70	10	13
'Abasan al Jadida(as Saghira)	1	1	-	-	-	-	-	1	-	-	-
'Abasan al Kabira	38	16	22	-	-	-	-	9	17	7	5
Khuza'a	4	3	1	-	-	-	-	1	1	2	-
Al Fukkhari	17	17	-	-	-	-	-	11	-	6	-

2010/10/01

:87

**Table 87: Number of Sheep in Khan Yunis Governorate by Strain, Sex and Locality, As in 01/10/2010**

Locality	Total	Strain and Sex									
		Total		Others		Hybrid		Asaf		Local	
		Females	Males	Females	Males	Females	Males	Females	Males	Females	Males
<b>Khan Yunis Governorate</b>	<b>14,052</b>	<b>10,683</b>	<b>3,369</b>	<b>170</b>	<b>177</b>	<b>1,727</b>	<b>329</b>	<b>6,782</b>	<b>2,137</b>	<b>2,004</b>	<b>726</b>
Al Qarara	1,512	1,130	382	16	10	23	12	789	280	302	80
Khan Yunis Camp	80	60	20	-	-	-	1	59	18	1	1
Khan Yunis	8,104	6,338	1,766	150	163	1,678	308	3,472	1,013	1,038	282
Bani Suheila	1,275	794	481	4	4	16	5	626	261	148	211
'Abasan al Jadida(as Saghira)	362	265	97	-	-	6	-	252	84	7	13
'Abasan al Kabira	1,303	985	318	-	-	4	3	666	214	315	101
Khuza'a	830	630	200	-	-	-	-	580	193	50	7
Al Fukkhari	586	481	105	-	-	-	-	338	74	143	31

2010/10/01

:88

**Table 88: Number of Goats in Khan Yunis Governorate by Strain, Sex and Locality, As in 01/10/2010**

Locality	Total	Strain and Sex										
		Total		Others		Hybrid		Shami		Local		
		Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	
<b>Khan Yunis Governorate</b>	<b>2,416</b>	<b>1,988</b>	<b>428</b>	<b>18</b>	<b>7</b>	<b>174</b>	<b>36</b>	<b>539</b>	<b>93</b>	<b>1,257</b>	<b>292</b>	( )
Al Qarara	248	197	51	-	-	21	2	4	1	172	48	
Khan Yunis Camp	1	1	-	-	-	-	-	-	-	1	-	
Khan Yunis	2,064	1,703	361	15	5	153	34	514	88	1,021	234	
Bani Suheila	34	28	6	-	-	-	-	6	2	22	4	
'Abasan al Jadida(as Saghira)	22	22	-	-	-	-	-	5	-	17	-	
'Abasan al Kabira	10	8	2	3	2	-	-	5	-	-	-	
Khuza'a	-	-	-	-	-	-	-	-	-	-	-	
Al Fukkhari	37	29	8	-	-	-	-	5	2	24	6	

2010/10/01

:89

**Table 89: Number of Cattles in Khan Yunis Governorate by Age, Sex and Strain, As in 01/10/2010**

Strain	Total	Age and Sex						
		+ 2		2-1		Less Than 1 Year		
		Females	Males	Females	Males	Females	Males	
Local	190	41	15	25	42	32	35	
Friesian	543	127	42	83	80	41	170	
Hybrid	15	1	-	6	1	5	2	
Others	108	2	3	1	53	1	48	
<b>Total</b>	<b>856</b>	<b>171</b>	<b>60</b>	<b>115</b>	<b>176</b>	<b>79</b>	<b>255</b>	



2010/10/01

:90

**Table 90: Number of Sheep and Goats in Khan Yunis Governorate by Age, Sex and Strain  
As in 01/10/2010**

Strain	Total	العمر والجنس				
		+1		Less Than 1 Year		
		Females	Males	Females	Males	
<b>Sheep</b>	<b>14,052</b>	<b>8,105</b>	<b>1,356</b>	<b>2,578</b>	<b>2,013</b>	
Local	2,730	1,449	283	555	443	
Asaf	8,919	5,183	835	1,599	1,302	
Hybrid	2,056	1,345	114	382	215	
Others	347	128	124	42	53	
<b>Goats</b>	<b>2,416</b>	<b>1,546</b>	<b>214</b>	<b>442</b>	<b>214</b>	ماعز
Local	1,549	954	145	303	147	
Shami	632	437	51	102	42	
Hybrid	210	141	16	33	20	
Others	25	14	2	4	5	

2010/10/01

:91

**Table 91: Number of Cattles, Sheep and Goats in Khan Yunis Governorate by Main Purpose of Production and Strain, As in 01/10/2010**

Strain	Total	Main Purpose of Production	
		For Meat	For Milk
<b>Cattles</b>	<b>856</b>	<b>535</b>	<b>321</b>
Local	190	95	95
Friesian	543	326	217
Hybrid	15	6	9
Others	108	108	-
<b>Sheep</b>	<b>14,052</b>	<b>10,389</b>	<b>3,663</b>
Local	2,730	2,076	654
Asaf	8,919	6,918	2,001
Hybrid	2,056	1,116	940
Others	347	279	68
<b>Goats</b>	<b>2,416</b>	<b>1,386</b>	<b>1,030</b>
Local	1,549	1,004	545
Shami	632	240	392
Hybrid	210	122	88
Others	25	20	5

2010/2009

:92

**Table 92: Number of Agricultural Holdings in Khan Yunis Governorate which Raising Poultry by Area of Worked Barns and Type, 2009/2010**

Type	Total	Area of Worked Barn (m <sup>2</sup> ) (°)			
		5,999 - 3,000	2,999 - 1,000	999 - 500	500 Less than 500
Mothers of Broiler	3	-	-	-	3
Broilers	259	1	7	39	212
Layers	28	-	4	5	19
Turkey Males	4	-	2	-	2
Turkey Females	2	-	1	-	1

2010/2009

:93

**Table 93: Number of Agricultural Holdings in Khan Yunis Governorate which Raising Poultry by Maximum Capacity of Barns and Type, 2009/2010**

Type	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	
Mothers of Broiler	3	-	-	1	2	-	
Broilers	259	17	42	87	71	42	
Layers	28	4	6	4	7	7	
Turkey Males	4	-	-	2	1	1	
Turkey Females	2	-	-	1	1	-	

2010/10/01

:94

**Table 94: Number of Agricultural Holdings in Khan Yunis Governorate which Raising Poultry by Number of Poultry and Type, As in 01/10/2010**

Type	المجموع Total	Number of poultry					
		+ 7,000	6,999 - 4,000	3,999 -2,000	1,999 - 1,000	1000 Less than 1,000	
Mothers of Broiler	3	-	-	1	2	-	
Broiler	259	9	23	73	54	100	
Layers	28	3	4	4	7	10	
Turkey Males	4	-	-	1	1	2	
Turkey Females	2	-	-	-	1	1	

جدول 95: عدد الدواجن المرباة في محافظة خان يونس حسب النوع والتجمع، كما هو في 2010/10/01

**Table 95: Number of Raised Poultry in Khan Yunis Governorate by Type and Locality, As in 01/10/2010**

Locality	Type				
	Turkeys	Mothers of Broiler	Layers	Broilers	
<b>Khan Yunis Governorate</b>	<b>5,720</b>	<b>5,500</b>	<b>91,210</b>	<b>525,492</b>	
Al Qarara	-	-	-	28,300	
Khan Yunis Camp	2,820	4,000	43,560	237,782	
Khan Yunis	-	-	11,500	62,000	
Bani Suheila	-	-	1,150	21,320	
'Abasan al Jadida(as Saghira)	2,900	-	33,400	96,750	( )
'Abasan al Kabira	-	-	-	37,040	
Khuza'a	-	-	-	-	
Al Fukkhari	-	1,500	1,600	42,300	

جدول 96: عدد الدواجن المرباة في السنة ومساحة العنابر العاملة ومعدل عدد الدورات في محافظة خان يونس حسب النوع والتجمع، 2010/2009

**Table 96: Number of Raised Poultry Per Year, Area of Worked Barns and Average of Cycles Per Year in Khan Yunis Governorate by Type and Locality, 2009/2010**

Locality	نوع الدواجن									
	Turkey			Broilers Mothers		Layers		Broilers		
	Average of Cycles Per Year	Area of Worked Barns (m2)	Number	Area of Worked Barns (m2)	Number	Area of Worked Barns (m2)	Number	Average of Cycles Per Year	Area of Worked Barns (m2)	Number
<b>Khan Yunis Governorate</b>	<b>2</b>	<b>4,170</b>	<b>20,600</b>	<b>540</b>	<b>5,500</b>	<b>13,940</b>	<b>91,210</b>	<b>4</b>	<b>71,961</b>	<b>2,636,942</b>
Al Qarara	-	-	-	-	-	-	-	6	2,830	135,600
Khan Yunis Camp	-	-	-	-	-	-	-	-	-	-
Khan Yunis	2	2,920	14,800	420	4,000	7,570	43,560	4	30,123	1,258,402
Bani Suheila	-	-	-	-	-	1,850	11,500	4	9,730	296,150
'Abasan al Jadida(as Saghira)	-	-	-	-	-	270	1,150	4	2,000	95,660
'Abasan al Kabira	2	1,250	5,800	-	-	3,860	33,400	4	16,138	504,950
Khuza'a	-	-	-	-	-	-	-	4	5,110	160,580
Al Fukkhari	-	-	-	120	1,500	390	1,600	4	6,030	185,600

2010/2009

:97

**Table 97: Number of Agricultural Holdings in Khan Yunis Governorate which Raising Poultry by Average Cycles Per Year and Type, 2009/2010**

Type	Average Cycles Per Year and Type							
		+ 6	5	4	3	2	1	
Broilers	<b>259</b>	44	44	82	49	21	19	
Male Turkey	<b>4</b>	:	:	:	:	*3	1	ذكور حبش
Female Turkey	<b>2</b>	:	:	:	:	*1	1	

(:): Not applicabel

:(:)

(\*): Includs 2 an 3 of average cycle per year

3 2

:(\*)



جدول 98: عدد الحيازات الزراعية في محافظة خان يونس التي تربي دواجن حسب إجمالي عدد الطيور المرباة في السنة والنوع، 2010/2009  
**Table 98: Number of Agricultural Holdings in Khan Yunis Governorate which Raising Poultry by Total Number of Raising Poultry Per Year and Type, 2009/2010**

Type	Total	Total Number of Raising Poultry Per Year				
		+ 7,000	6,999 - 4,000	3,999 -2,000	1,999 - 1,000	1,000 Less than 1,000
Broilers	259	121	42	44	28	24
Layers	28	3	4	4	7	10
Mothers of Broiler	3	-	-	1	2	-
Turkey Males	4	-	2	-	1	1
Turkey Females	2	-	1	-	1	-

2010/2009

:99

**Table 99: Number of Poultry in Khan Yunis Governorate by Maximum Capacity of Barns and Type, 2009/2010**

Type	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	
Broilers	<b>2,636,942</b>	794,700	663,300	849,450	266,502	62,990	
Layers	<b>91,210</b>	55,600	20,900	8,400	5,950	360	
Mothers of Broiler	<b>5,500</b>	-	-	3,000	2,500	-	
Turkey Males	<b>13,400</b>	-	-	11,800	1,200	400	
Turkey Females	<b>7,200</b>	-	-	6,000	1,200	-	

2010/2009

:100

**Table 100: Number of Poultry in Khan Yunis Governorate by Area of Worked Barns and Type, 2009/2010**

Type	Total	Area of Worked Barns (m <sup>2</sup> ) (°)			
		5,999 - 3,000	2,999 - 1,000	999 - 500	500 Less than 500
Broilers	<b>2,636,942</b>	14,000	567,000	652,000	1,403,942
Layers	<b>91,210</b>	-	55,600	16,900	18,710
Mothers of Broiler	<b>5,500</b>	-	-	-	5,500
Turkey Males	<b>13,400</b>	-	11,800	-	1,600
Turkey Females	<b>7,200</b>	-	6,000	-	1,200

2010/2009

:101

**Table 101: Number of Poultry in Khan Yunis Governorate by Average Cycles Per Year and Type, 2009/2010**

Type	Average Cycles Per Year and Type							
	Total	+ 6	5	4	3	2	1	
Broilers	<b>2,636,942</b>	994,400	584,600	678,150	267,460	82,082	30,250	
Male Turkey	<b>13,400</b>	:	:	:	:	*12,200	1,200	ذكور حبش
Female Turkey	<b>7,200</b>	:	:	:	:	*6,000	1,200	

(:): Not applicabel

(:): لا ينطبق

(\*): Includes 2 an 3 of average cycle per year

(\*): العدد يشمل معدل عدد الدورات 2 و 3

2010/10/01

:102

**Table 102: Number of Domestic Poultry in Khan Yunis Governorate by Type and Locality, As in 01/10/2010**

Locality	Type					
	Others	Rabbits	Turkeys	Pigeons	Chickens	
<b>Khan Yunis Governorate</b>	<b>5,588</b>	<b>5,569</b>	<b>978</b>	<b>23,004</b>	<b>24,193</b>	
Al Qarara	1,516	804	163	3,667	3,654	
Khan Yunis Camp	97	63	3	371	409	
Khan Yunis	2,182	1,652	292	9,378	10,036	
Bani Suheila	209	440	147	2,032	2,416	
'Abasan al Jadida(as Saghira)	111	136	18	975	739	( )
'Abasan al Kabira	350	982	183	3,220	3,224	
Khuza'a	969	1,396	140	2,213	2,519	
Al Fukkhari	154	96	32	1,148	1,196	

2010/10/01

:103

**Table 103: Number of Equines in Khan Yunis Governorate by Type and Locality, As in 01/10/2010**

Locality	Type			
	Donkeys	Mules	Horses	
<b>Khan Yunis Governorate</b>	<b>1,118</b>	<b>21</b>	<b>178</b>	
Al Qarara	142	5	30	
Khan Yunis Camp	1	-	2	
Khan Yunis	448	5	83	
Bani Suheila	103	5	38	
'Abasan al Jadida(as Saghira)	23	-	2	( )
'Abasan al Kabira	244	6	13	
Khuza'a	68	-	2	
Al Fukkhari	89	-	8	

جدول 104: عدد خلايا النحل في محافظة خان يونس حسب النوع والتجمع، 2010/2009

Table 104: Number of Beehives in Khan Yunis Governorate by Type and Locality, 2009/2010

Locality	Total	Number of Beehives		
		Modern Beehives	خلايا تقليدية Traditional Beehives	
<b>Khan Yunis Governorate</b>	<b>3,840</b>	<b>2,987</b>	<b>853</b>	
Al Qarara	305	272	33	
Khan Yunis Camp	-	-	-	
Khan Yunis	2,279	1,907	372	
Bani Suheila	25	25	-	
'Abasan al Jadida(as Saghira)	30	25	5	( )
'Abasan al Kabira	176	166	10	
Khuza'a	965	532	433	
Al Fukkhari	60	60	-	

جدول 105: عدد الحيازات الزراعية في محافظة خان يونس حسب نوع الحيازة ونوع العمالة الزراعية المستخدمة، 2010/2009

Table 105: Number of Agricultural Holdings in Khan Yunis Governorate by Type of Agricultural Holdings and Type of Agricultural Employees, 2009/2010

Type of Employee	المجموع Total	نوع الحيازة Type of Holdings			نوع العمالة
		مختلطة Mixed	حيوانية Animal	نباتية Plant	
Unpaid Permanent Family Members	5,013	974	573	3,466	من أفراد الأسرة دائمين بدون اجر
Unpaid Temporary Family Members	1,389	277	69	1,043	من أفراد الأسرة مؤقتين بدون اجر
Permanent Wage Employees	275	63	15	197	عمال دائمين بأجر
Temporary Wage Employees	4,478	957	39	3,482	عمال مؤقتين بأجر



جدول 106: عدد الحيازات الزراعية في محافظة خان يونس التي فيها عمال دائمين بأجر حسب نوع الحيازة وعدد العمال الدائمين بأجر، 2010/2009  
**Table 106: Number of Agricultural Holdings in Khan Yunis Governorate which have Permanent Wage Employees by Type of Agricultural Holding and Number of Paid Permanent Employees, 2009/2010**

Number of Permanent Wage Employees	المجموع Total	Type of Agricultural Holding			عدد العمال الدائمين بأجر
		مختلطة Mixed	حيوانية Animal	نباتية Plant	
1	143	28	9	106	1
2	80	17	5	58	2
3	22	8	-	14	3
4	14	2	1	11	4
5	10	7	-	3	5
6 +	6	1	-	5	+ 6
<b>Total</b>	<b>275</b>	<b>63</b>	<b>15</b>	<b>197</b>	<b>المجموع</b>
Average Number of Permanent Wage Employees in Agricultural Holding	5.45	2.01	1.53	1.90	معدل عدد العمال الدائمين بأجر في الحيازة الزراعية

جدول 107: عدد العمال الزراعيين الدائمين بأجر في الحيازات الزراعية في محافظة خان يونس حسب نوع الحيازة والجنس والتجمع، 2010/2009  
**Table 107: Number of Permanent Wage Employees in Agricultural Holdings in Khan Yunis Governorate by Type of Agricultural Holding, Sex and Locality, 2009/2010**

Locality	المجموع Total		نوع الحيازة						التجمع
			Mixed مختلطة		Animal حيوانية		Plant نباتية		
	إناث Females	ذكور Males	إناث Females	ذكور Males	إناث Females	ذكور Males	إناث Females	ذكور Males	
<b>Khan Yunis Governorate</b>	<b>31</b>	<b>470</b>	<b>8</b>	<b>121</b>	<b>2</b>	<b>24</b>	<b>21</b>	<b>325</b>	
Al Qarara	3	57	1	16	-	-	2	41	
Khan Yunis Camp	-	5	-	3	-	1	-	1	
Khan Yunis	10	201	-	43	2	18	8	140	
Bani Suheila	4	69	1	12	-	2	3	55	
'Abasan al Jadida(as Saghira)	6	19	2	2	-	-	4	17	( )
'Abasan al Kabira	4	67	1	13	-	2	3	52	
Khuza'a	2	7	1	3	-	-	1	4	
Al Fukkhari	2	45	2	29	-	1	-	15	

جدول 108: عدد العمال الزراعيين الدائمين من أفراد الأسرة بدون أجر في الحيازات الزراعية في محافظة خان يونس حسب نوع الحيازة والجنس والتجمع،  
2010/2009

**Table 108: Number of Unpaid Family Member in Agricultural Holdings in Khan Yunis Governorate by Type of Agricultural Holding, Sex and Locality, 2009/2010**

Locality	المجموع Total		نوع الحيازة Type of Holding						التجمع
			Mixed مختلطة		Animal حيوانية		Plant نباتية		
	إناث Females	ذكور Males	إناث Females	ذكور Males	إناث Females	ذكور Males	إناث Females	ذكور Males	
<b>Khan Yunis Governorate</b>	<b>1,724</b>	<b>9,272</b>	<b>446</b>	<b>2,121</b>	<b>222</b>	<b>759</b>	<b>1,056</b>	<b>6,392</b>	
Al Qarara	94	1,399	33	296	5	82	56	1,021	
Khan Yunis Camp	15	98	2	3	6	17	7	78	
Khan Yunis	576	3,892	131	794	180	531	265	2,567	
Bani Suheila	190	1,309	48	294	11	48	131	967	
'Abasan al Jadida(as Saghira)	27	285	7	77	-	3	20	205	( )
'Abasan al Kabira	592	1,431	112	289	14	35	466	1,107	
Khuza'a	181	530	98	269	4	27	79	234	
Al Fukkhari	49	328	15	99	2	16	32	213	

جدول 109: عدد العمال الزراعيين الموقتين من أفراد الأسرة بدون أجر في الحيازات الزراعية في محافظة خان يونس حسب نوع الحيازة والجنس والتجمع،

2010/2009

**Table 109: Number of Temporary Unpaid Family Member in Agricultural Holdings in Khan Yunis Governorate by Type of Agricultural Holding, Sex and Locality, 2009/2010**

Locality	المجموع Total		Type of Holding				نوع الحيازة		التجمع
	إناث Females	ذكور Males	Mixed مختلطة		Animal حيوانية		Plant نباتية		
			إناث Females	ذكور Males	إناث Females	ذكور Males	إناث Females	ذكور Males	
<b>Khan Yunis Governorate</b>	<b>767</b>	<b>2,763</b>	<b>162</b>	<b>572</b>	<b>24</b>	<b>69</b>	<b>581</b>	<b>2,122</b>	
Al Qarara	51	212	10	49	1	15	40	148	
Khan Yunis Camp	1	36	-	10	-	-	1	26	
Khan Yunis	225	983	35	129	12	17	178	837	
Bani Suheila	52	319	22	68	1	12	29	239	
'Abasan al Jadida(as Saghira)	18	127	5	31	1	3	12	93	( )
'Abasan al Kabira	224	688	40	136	5	14	179	538	
Khuza'a	20	26	10	1	1	3	9	22	
Al Fukkhari	176	372	40	148	3	5	133	219	

جدول 110: عدد العمال الزراعيين في الحيازات الزراعية في محافظة خانيونس حسب نوع العمالة والجنس والفئة العمرية، 2010/2009

Table 110: Number of Agricultural Employees in Agricultural Holdings in Khan Yunis Governorate by Type of Employee, Sex and Age Group, 2009/2010

Age Group	المجموع Total	المجموع Total		عمال دائمين بأجر Permanent Wage Employees		من أفراد الأسرة بدون أجر Unpaid Family Members				الفئة العمرية
		إناث Females	ذكور Males	إناث Females	ذكور Males	Temporary Employee		Permanent Employee		
						إناث Females	ذكور Males	إناث Females	ذكور Males	
		إناث Females	ذكور Males	إناث Females	ذكور Males	إناث Females	ذكور Males	إناث Females	ذكور Males	
Less than 10 years	108	33	75	-	1	18	45	15	29	10
10 - 14	545	108	437	-	3	52	183	56	251	14 - 10
15 - 17	1,470	229	1,241	5	32	107	391	117	818	17 - 15
18 - 29	5,432	735	4,697	20	256	262	1,298	453	3,143	29 - 18
30 - 59	6,184	1,236	4,948	5	169	281	733	950	4,046	59 - 30
60 +	1,288	181	1,107	1	9	47	113	133	985	+ 60
<b>Total</b>	<b>15,027</b>	<b>2,522</b>	<b>12,505</b>	<b>31</b>	<b>470</b>	<b>767</b>	<b>2,763</b>	<b>1,724</b>	<b>9,272</b>	<b>المجموع</b>

جدول 111: عدد الحيازات الزراعية التي تستخدم الآلات والمعدات الزراعية في محافظة خانيونس حسب مصدر ونوع الآلة، 2010/2009  
**Table 111: Number of Agricultural Holdings which Using Machines and Equipments in Khan Yunis Governorate by Source and Type of Machine and Equipment, 2009/2010**

Type of Machines and Equipment	Source of Machine						نوع الآلات والمعدات	
	غير مبين	اخرى	استلاف	مستأجرة من الحكومة	مستأجرة من جمعية تعاونية	مستأجرة من افراد		مملوكة
	Not Stated	Other	Borrowed	Rented from the government	Rented from society	Rented from others	owened	
Four-Wheel Tractor	4	2	7	-	-	4,207	31	
Track-Laying Tractor	-	-	-	-	-	5	-	
Cultivator	-	-	-	-	-	22	-	( )
Plough	-	-	2	-	-	986	8	
Rotary Tiller	1	2	9	-	-	3,705	39	
Spike -Tooth Harrow	-	-	1	-	-	32	-	
Leveling Box	-	-	-	-	-	1	-	( )
Disk	-	-	-	-	-	145	4	( )
Grain Drill	-	-	-	-	-	5	-	
Disk Harrows	-	-	-	-	-	1	-	( )
Seeder	-	-	-	-	-	4	2	
Potatoes Planter	-	-	-	-	-	5	-	( )
Sprayer	-	-	11	-	2	956	102	( )
Broad Caster	-	-	-	-	-	3	1	
Water Tank	-	-	1	-	-	14	3	
Thresher	-	-	-	-	-	1,143	3	( )
Baler	-	-	-	-	-	1	-	( )
Grounder	-	-	-	-	-	2	-	( )
Grounder	-	-	-	-	-	4	-	
Reaper-binder	-	1	-	-	-	195	1	
Combine	-	-	-	-	-	7	-	
Miller	-	-	-	-	-	5	-	( )
Cutter - Disk	-	-	-	-	-	-	2	
Trailer	-	-	1	-	-	3	-	
Potatoes Digger	-	-	-	-	-	6	-	
Milking Machine	-	-	-	-	-	1	7	
Honey Extractor	-	-	-	-	-	4	9	

جدول 112: عدد الحيازات الزراعية التي تستخدم الآلات والمعدات الزراعية في محافظة خانيونس حسب نوع الحيازة الزراعية ونوع الآلة، 2010/2009

**Table 112: Number of Agricultural Holdings which Using Machines and Equipments in Khan Yunis Governorate by Type of Agricultural Holdings and Type of Machine and Equipment, 2009/2010**

Type of Machine and Equipment	Type of Holdings			نوع الآلات والمعدات
	مختلطة Mixed	حيواني Animal	نباتي Plant	
Four-Wheel Tractor	914	3	3,334	
Track-Laying Tractor	1	-	4	
Cultivator	5	-	17	( )
Plough	230	1	765	
Rotary Tiller	803	2	2,951	
Spike -Tooth Harrow	13	-	20	
Leveling Box	1	-	-	( )
Disk	44	-	105	( )
Grain Drill	2	-	3	
Disk Harrows	-	-	1	( )
Seeder	1	-	5	
Potatoes Planter	-	-	5	( )
Sprayer	275	-	796	( )
Broad Caster	1	-	3	
Water Tank	3	-	15	
Thresher	283	-	863	( )
Baler	-	-	1	( )
Grounder	-	-	2	( )
Grounder	-	-	4	
Reaper-binder	45	-	152	
Combine	1	-	6	
Miller	-	-	5	( )
Cutter - Disk	1	-	1	
Trailer	1	-	3	
Potatoes Digger	-	-	6	
Milking Machine	1	7	-	
Honey Extractor	3	10	-	

:113

2010/2009

**Table 113: Number and Area of Agricultural Holdings that are Constrained by Israeli Measures in Khan Yunis Governorate by Type of Holding 2009/2010**

Type of Holding	Area	Number	
Plant	748.17	87	
Animal	0.02	1	
Mixed	333.95	31	
<b>Total</b>	<b>1,082.14</b>	<b>119</b>	



2010/2009

:114

**Table 114: Selected Agricultural Indicators in Khan Yunis Governorate by Type of Holding, 2009/2010**

Indicator	Total	Type of Holding		
		Mixed	Animal	Plant
Number of the holdings which have hatchery	92	57	16	19
Number of the holdings which have fishery	72	26	5	41
Number of the holdings which the income from it is composed the main income of the Household	1,158	324	228	606
Number of the holdings which benefit from the reclamation project or opening a street or any other projects	432	101	39	292
Number of Male Camels	26	7	19	:
Number of Female Camels	106	25	81	:

(:): Not applicabel

(:):



# **Palestinian National Authority**

**Palestinian Central Bureau of  
Statistics**

**Ministry of Agriculture**

**Agricultural Census - 2010**



**Final Results – Khan Yunis Governorate**

**June, 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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## Table of Contents

<b>Subject</b>	<b>Page</b>
List of Tables	
Introduction	
<b>Chapter One: Main Results</b>	<b>[21]</b>
1.1 Agricultural Holdings	[21]
1.2 Agricultural Holder	[22]
1.3 Land Use	[23]
1.4 Crops	[23]
1.5 Livestock	[25]
1.6 Poultry Farming	[26]
1.7 Domestic Poultry	[26]
1.8 Bees	[26]
1.9 Other Animals (Equines)	[26]
1.10 Agricultural Labor Force	[26]
1.11 Agricultural Applications	[27]
<b>Chapter Two: Methodology and Data Quality</b>	<b>[29]</b>
2.1 Objectives of the Agricultural Census	[29]
2.2 Census Characteristics	[29]
2.3 Stages of Agricultural Census Implementation	[30]
2.4 Questionnaires and Forms	[30]
2.5 Field Work	[32]
2.6 Preliminary Results	[33]
2.7 Data Processing	[33]
2.8 Dissemination Plan	[33]
2.9 Data Quality	[33]
<b>Chapter Three: Concepts and Definitions</b>	<b>[39]</b>
<b>Tables</b>	<b>59</b>



## List of Tables

<b>Table</b>	<b>Page</b>
<b>Table 1:</b> Number of Agricultural Holders in Khan Yunis Governorate by Age Group of Holder and Locality, 2009/2010	<b>61</b>
<b>Table 2:</b> Number of Agricultural Holders in Khan Yunis Governorate by Main Occupation of Holder and Type of Locality, 2009/2010	<b>62</b>
<b>Table 3:</b> Number of Agricultural Holders in Khan Yunis Governorate by Educational Attainment of Holder and Type of Locality 2009/2010	<b>63</b>
<b>Table 4:</b> Number of Agricultural Holdings in Khan Yunis Governorate by Holding Management Method and Main Purpose of Production, 2009/2010	<b>64</b>
<b>Table 5:</b> Number of Agricultural Holdings in Khan Yunis Governorate by Main Purpose of Production and Area Group of Holding, 2009/2010	<b>65</b>
<b>Table 6:</b> Number of Agricultural Holdings in Khan Yunis Governorate by Main Purpose of Production and Size of Holder Household, 2009/2010	<b>66</b>
<b>Table 7:</b> Number of Agricultural Holdings in Khan Yunis Governorate by Main Purpose of Production and Land Tenure, 2009/2010	<b>67</b>
<b>Table 8:</b> Number of Agricultural Holdings in Khan Yunis Governorate by Type of Holding and Main Purpose of Production, 2009/2010	<b>68</b>
<b>Table 9:</b> Area of Agricultural Holdings in Khan Yunis Governorate by Type of Land Use and Locality, As in 01/10/2010	<b>69</b>
<b>Table 10:</b> Cultivated Area of Horticulture Trees, Vegetables and Field Crops in Khan Yunis Governorate by Locality, 2009/2010	<b>70</b>
<b>Table 11:</b> Number of Agricultural Holdings in Khan Yunis Governorate by Type of Holding and Main Source of Agricultural Extension, 2009/2010	<b>71</b>
<b>Table 12:</b> Number of Agricultural Holdings in Khan Yunis Governorate by Method of Holding Management and Type of Holding, 2009/2010	<b>72</b>
<b>Table 13:</b> Number of Agricultural Holdings in Khan Yunis Governorate by Type of Holding and Area Group of Holding, 2009/2010	<b>73</b>
<b>Table 14:</b> Number of Agricultural Holdings in Khan Yunis Governorate by Type of Holdings and Land Tenure, 2009/2010	<b>74</b>
<b>Table 15:</b> Number of Agricultural Holdings in Khan Yunis Governorate by Holding Management Method and Size of Holder Household, 2009/2010	<b>75</b>
<b>Table 16:</b> Number of Agricultural Holdings in Khan Yunis Governorate by Type of Governmental Service and Type of Agricultural Holding, 2009/2010	<b>76</b>
<b>Table 17:</b> Number of Agricultural Holdings in Khan Yunis Governorate by Legal Status of Holder and Area Group of Holding , 2009/2010	<b>77</b>
<b>Table 18:</b> Number of Agricultural Holdings in Khan Yunis Governorate by Legal Status of Holder and Main Purpose of Production, 2009/2010	<b>78</b>

<b>Table</b>	<b>Page</b>
<b>Table 19:</b> Number of Agricultural Holdings in Khan Yunis Governorate by Method of Holding Management and Area Group of Holding, 2009/2010	<b>79</b>
<b>Table 20:</b> Number of Agricultural Holdings in Khan Yunis Governorate by Holding Management Method and Sex of Holder, 2009/2010	<b>80</b>
<b>Table 21:</b> Number of Agricultural Holdings in Khan Yunis Governorate by Type of Holding and Sex of Holder, 2009/2010	<b>81</b>
<b>Table 22:</b> Number of Agricultural Holdings in Khan Yunis Governorate by Age Group of Holder and Area Group of Holding, 2009/2010	<b>82</b>
<b>Table 23:</b> Number of Agricultural Holdings in Khan Yunis Governorate by Sex of Holder and Area Group of Holding, 2009/2010	<b>83</b>
<b>Table 24:</b> Number of Agricultural Holdings in Khan Yunis Governorate by Size of Holder Household and Area Group of Holding, 2009/2010	<b>84</b>
<b>Table 25:</b> Number of Agricultural Holdings which Use Agricultural Practices in Khan Yunis Governorate by Type of Agricultural Holding and Type of Agricultural Practice, 2009/2010	<b>85</b>
<b>Table 26:</b> Number of Agricultural Holdings which Use Agricultural Practices in Khan Yunis Governorate by Legal Status of Holder and Type of Agricultural Practice, 2009/2010	<b>86</b>
<b>Table 27:</b> Number of Agricultural Holdings which Use Agricultural Practices in Khan Yunis Governorate by Area Group of Holding and Type of Agricultural Practice, 2009/2010	<b>87</b>
<b>Table 28:</b> Number of Agricultural Holdings which Use Agricultural Practices in Khan Yunis Governorate by Main Purpose of Production and Type of Agricultural Practice, 2009/2010	<b>88</b>
<b>Table 29:</b> Number of Agricultural Holdings which Use Agricultural Practices in Khan Yunis Governorate by Specialization, Sex of Holder and Type of Agricultural Practice, 2009/2010	<b>89</b>
<b>Table 30:</b> Number of Agricultural Holdings which Use Agricultural Practices in Khan Yunis Governorate by Educational Attainment, Sex of Holder and Type of Agricultural Practice, 2009/2010	<b>90</b>
<b>Table 31:</b> Number of Agricultural Holdings which have Field Crops in Khan Yunis Governorate by Agricultural Session and Type of Crop, 2009/2010	<b>91</b>
<b>Table 32:</b> Number of Agricultural Holdings which have Field Crops in Khan Yunis Governorate by Status of Crop and Type of Crop, 2009/2010	<b>92</b>
<b>Table 33:</b> Number of Agricultural Holdings which have Field Crops in Khan Yunis Governorate by Type of Irrigation and Type of Crop, 2009/2010	<b>93</b>
<b>Table 34:</b> Number of Agricultural Holdings which have Irrigated Field Crops in Khan Yunis Governorate by Method of Irrigation and Type of Crop, 2009/2010	<b>94</b>
<b>Table 35:</b> Number of Agricultural Holdings which have Field Crops in Khan Yunis Governorate by Agricultural Session and Harvested Area, 2009/2010	<b>95</b>

<b>Table</b>	<b>Page</b>
<b>Table 36:</b> Number of Agricultural Holdings which have Field Crops in Khan Yunis Governorate by Agricultural Session and Status of Crop, 2009/2010	<b>96</b>
<b>Table 37:</b> Area of Field Crops in Khan Yunis Governorate by Agricultural Session, Type of Irrigation, Type of Crop and Harvested Area, 2009/2010	<b>97</b>
<b>Table 38:</b> Area of Field Crops in Khan Yunis Governorate by Agricultural Session and Status of Crop, 2009/2010	<b>98</b>
<b>Table 39:</b> Area of Field Crops in Khan Yunis Governorate by Agricultural Session and Type of Irrigation, 2009/2010	<b>99</b>
<b>Table 40:</b> Area of Field Crops in Khan Yunis Governorate by Status of Crop and Method of Irrigation, 2009/2010	<b>100</b>
<b>Table 41:</b> Number of Agricultural Holdings which have Vegetables in Khan Yunis Governorate by Agricultural Session and Type of Crop, 2009/2010	<b>101</b>
<b>Table 42:</b> Number of Agricultural Holdings which have Vegetables in Khan Yunis Governorate by Status of Crop and Type of Crop, 2009/2010	<b>102</b>
<b>Table 43:</b> Number of Agricultural Holdings which have Vegetables in Khan Yunis Governorate by Type of Irrigation and Type of Crop, 2009/2010	<b>103</b>
<b>Table 44:</b> Number of Agricultural Holdings which have Irrigated Vegetables in Khan Yunis Governorate by Method of Irrigation and Type of Crop, 2009/2010	<b>104</b>
<b>Table 45:</b> Number of Agricultural Holdings which have Vegetables in Khan Yunis Governorate by Agricultural Session, Type of Irrigation and Type of protection, 2009/2010	<b>105</b>
<b>Table 46:</b> Area of Vegetables in Khan Yunis Governorate by Type of Irrigation, Type of Protection and Agricultural Session, 2009/2010	<b>106</b>
<b>Table 47:</b> Area of Vegetables in Khan Yunis Governorate by Agricultural Session and Type of Crop, 2009/2010	<b>107</b>
<b>Table 48:</b> Area of Vegetables in Khan Yunis Governorate by Status of Crop and Type of Crop, 2009/2010	<b>108</b>
<b>Table 49:</b> Area of Vegetables in Khan Yunis Governorate by Type of Irrigation, Type of Protection, Type of Crop and Harvested Area, 2009/2010	<b>109</b>
<b>Table 50:</b> Area of Irrigated Vegetables in Khan Yunis Governorate by Type of Irrigation, Method of Irrigation and Type of Crop, 2009/2010	<b>110</b>
<b>Table 51:</b> Area of Vegetables in Khan Yunis Governorate by Status of Crop and Agricultural Session, 2009/2010	<b>111</b>
<b>Table 52:</b> Area of Vegetables in Khan Yunis Governorate by Type of Irrigation, Method of Irrigation and Agricultural Session, 2009/2010	<b>112</b>
<b>Table 53:</b> Area of Vegetables in Khan Yunis Governorate by Type of Irrigation, Type of Protection and Agricultural Session, 2009/2010	<b>113</b>
<b>Table 54:</b> Area of Vegetables in Khan Yunis Governorate by Type of Irrigation, Method of Irrigation and Status of Crop, 2009/2010	<b>114</b>
<b>Table 55:</b> Area of Vegetables in Khan Yunis Governorate by Type of Irrigation, Type of Protection and Status of Crop, 2009/2010	<b>115</b>

<b>Table</b>	<b>Page</b>
<b>Table 56:</b> Number of Agricultural Holdings which have Tree Horticulture in Khan Yunis Governorate by Status of Crop and Type of Crop, 2009/2010	<b>116</b>
<b>Table 57:</b> Number of Agricultural Holdings which have Tree Horticulture in Khan Yunis Governorate by Type of Irrigation and Type of Crop, 2009/2010	<b>117</b>
<b>Table 58:</b> Number of Agricultural Holdings which have Irrigated Tree Horticulture in Khan Yunis Governorate by Method of Irrigation and Type of Crop, 2009/2010	<b>118</b>
<b>Table 59:</b> Number and Area of Bearing and Unbearing Horticulture Trees in Khan Yunis Governorate by Method of Farming and Type of Crop, As in 01/10/2010	<b>119</b>
<b>Table 60:</b> Number and Area of Bearing Horticulture Trees in Khan Yunis Governorate by Status of Crop and Type of Crop, As in 01/10/2010	<b>121</b>
<b>Table 61:</b> Number and Area of Unbearing Horticulture Trees in Khan Yunis Governorate by Status of Crop and Type of Crop, As in 01/10/2010	<b>122</b>
<b>Table 62:</b> Number and Area of Bearing Horticulture Trees in Khan Yunis Governorate by Type of Irrigation and Type of Crop, As in 01/10/2010	<b>123</b>
<b>Table 63:</b> Number and Area of Unbearing Horticulture Trees in Khan Yunis Governorate by Type of Irrigation and Type of Crop, As in 01/10/2010	<b>124</b>
<b>Table 64:</b> Number and Area of Bearing Irrigated Horticulture Trees in Khan Yunis Governorate by Method of Irrigation and Type of Crop, As in 01/10/2010	<b>125</b>
<b>Table 65:</b> Number and Area of Unbearing Irrigated Horticulture Trees in Khan Yunis Governorate by Method of Irrigation and Type of Crop, As in 01/10/2011	<b>126</b>
<b>Table 66:</b> Number and Area of Bearing and Unbearing Horticulture Trees in Khan Yunis Governorate by Type of Protection and Type of Crop, As in 01/10/2010	<b>127</b>
<b>Table 67:</b> Number and Area of Bearing and Unbearing Horticulture Trees in Khan Yunis Governorate by Method of Farming and Status of Crop, As in 01/10/2010	<b>129</b>
<b>Table 68:</b> Number and Area of Bearing Irrigated Horticulture Trees in Khan Yunis Governorate by Method of Irrigation and Method of Farming, As in 01/10/2010	<b>130</b>
<b>Table 69:</b> Number and Area of Unbearing Irrigated Horticulture Trees in Khan Yunis Governorate by Method of Irrigation and Method of Farming, As in 01/10/2010	<b>131</b>
<b>Table 70:</b> Number and Area of Bearing and Unbearing Horticulture Trees in Khan Yunis Governorate by Type of Protection and Method of Farming, As in 01/10/2010	<b>132</b>
<b>Table 71:</b> Number and Area of Bearing Horticulture Trees in Khan Yunis Governorate by Type of Irrigation and Status of Crop, As in 01/10/2010	<b>133</b>
<b>Table 72:</b> Number and Area of Unbearing Horticulture Trees in Khan Yunis Governorate by Type of Irrigation and Status of Crop, As in 01/10/2010	<b>134</b>

<b>Table</b>	<b>Page</b>
<b>Table 73:</b> Number and Area of Bearing Irrigated Horticulture Trees in Khan Yunis Governorate by Method of Irrigation and Status of Crop, As in 01/10/2010	<b>135</b>
<b>Table 74:</b> Number and Area of Unbearing Irrigated Horticulture Trees in Khan Yunis Governorate by Method of Irrigation and Status of Crop, As in 01/10/2010	<b>136</b>
<b>Table 75:</b> Number and Area of Bearing and Unbearing Horticulture Trees in Khan Yunis Governorate by Type of Protection and Status of Crop, As in 01/10/2010	<b>137</b>
<b>Table 76:</b> Number of Agricultural Holdings in Khan Yunis Governorate which Raising Cattles, Sheep, Goats or Camels by Area Group of Holding, 2009/2010	<b>138</b>
<b>Table 77:</b> Number of Agricultural Holdings in Khan Yunis Governorate which Raising Cattles, Sheep, Goats or Camels by Size of Holder Household, 2009/2010	<b>139</b>
<b>Table 78:</b> Number of Agricultural Holdings in Khan Yunis Governorate which Raising Cattles, Sheep, Goats or Camels by Legal Status of Holder, 2009/2010	<b>140</b>
<b>Table 79:</b> Number of Agricultural Holdings in Khan Yunis Governorate which Raising Cattles, Sheep, Goats or Camels by Main Purpose of Production, 2009/2010	<b>141</b>
<b>Table 80:</b> Number of Agricultural Holdings in Khan Yunis Governorate which Raising Cattles, Sheep, Goats or Camels by Holding Management Method, 2009/2010	<b>142</b>
<b>Table 81:</b> Number of Agricultural Holdings in Khan Yunis Governorate which Raising Cattles, Sheep or Goats by Sex and Strain, 2009/2010	<b>143</b>
<b>Table 82:</b> Number of Agricultural Holdings in Khan Yunis Governorate which Raising Cattles by Age and Strain, 2009/2010	<b>144</b>
<b>Table 83:</b> Number of Agricultural Holdings in Khan Yunis Governorate which Raising Sheep or Goats by Age and Strain, 2009/2010	<b>145</b>
<b>Table 84:</b> Number of Agricultural Holdings in Khan Yunis Governorate which Raising Cattles, Sheep or Goats by Type of Production System and Strain, 2009/2010	<b>146</b>
<b>Table 85:</b> Number of Agricultural Holdings in Khan Yunis Governorate which Raising Cattles, Sheep or Goats by Main Purpose of Production and Strain, 2009/2010	<b>147</b>
<b>Table 86:</b> Number of Cattles in Khan Yunis Governorate by Strain, Sex and Locality, As in 01/10/2010	<b>148</b>
<b>Table 87:</b> Number of Sheep in Khan Yunis Governorate by Strain, Sex and Locality, As in 01/10/2010	<b>149</b>
<b>Table 88:</b> Number of Goats in Khan Yunis Governorate by Strain, Sex and Locality, As in 01/10/2010	<b>150</b>



<b>Table</b>	<b>Page</b>
<b>Table 89:</b> Number of Cattles in Khan Yunis Governorate by Age, Sex and Strain, As in 01/10/2010	<b>151</b>
<b>Table 90:</b> Number of Sheep and Goats in Khan Yunis Governorate by Age, Sex and Strain, As in 01/10/2010	<b>152</b>
<b>Table 91:</b> Number of Cattles, Sheep and Goats in Khan Yunis Governorate by Main Purpose of Production and Strain, As in 01/10/2010	<b>153</b>
<b>Table 92:</b> Number of Agricultural Holdings in Khan Yunis Governorate which Raising Poultry by Area of Worked Barns and Type, 2009/2010	<b>154</b>
<b>Table 93:</b> Number of Agricultural Holdings in Khan Yunis Governorate which Raising Poultry by Maximum Capacity of Barns and Type, 2009/2010	<b>155</b>
<b>Table 94:</b> Number of Agricultural Holdings in Khan Yunis Governorate which Raising Poultry by Number of Poultry and Type, As in 01/10/2010	<b>156</b>
<b>Table 95:</b> Number of Raised Poultry in Khan Yunis Governorate by Type and Locality, As in 01/10/2010	<b>157</b>
<b>Table 96:</b> Number of Raised Poultry Per Year, Area of Worked Barns and Average of Cycles Per Year in Khan Yunis Governorate by Type and Locality, 2009/2010	<b>158</b>
<b>Table 97:</b> Number of Agricultural Holdings in Khan Yunis Governorate which Raising Poultry by Average Cycles Per Year and Type, 2009/2010	<b>159</b>
<b>Table 98:</b> Number of Agricultural Holdings in Khan Yunis Governorate which Raising Poultry by Total Number of Raising Poultry Per Year and Type, 2009/2010	<b>160</b>
<b>Table 99:</b> Number of Poultry in Khan Yunis Governorate by Maximum Capacity of Barns and Type, 2009/2010	<b>161</b>
<b>Table 100:</b> Number of Poultry in Khan Yunis Governorate by Area of Worked Barns and Type, 2009/2010	<b>162</b>
<b>Table 101:</b> Number of Poultry in Khan Yunis Governorate by Average Cycles Per Year and Type, 2009/2010	<b>163</b>
<b>Table 102:</b> Number of Domestic Poultry in Khan Yunis Governorate by Type and Locality, As in 01/10/2010	<b>164</b>
<b>Table 103:</b> Number of Equines in Khan Yunis Governorate by Type and Locality, As in 01/10/2010	<b>165</b>
<b>Table 104:</b> Number of Beehives in Khan Yunis Governorate by Type and Locality, 2009/2010	<b>166</b>
<b>Table 105:</b> Number of Agricultural Holdings in Khan Yunis Governorate by Type of Agricultural Holdings and Type of Agricultural Employees, 2009/2010	<b>167</b>
<b>Table 106:</b> Number of Agricultural Holdings in Khan Yunis Governorate which have Permanent Wage Employees by Type of Agricultural Holding and Number of Paid Permanent Employees, 2009/2010	<b>168</b>
<b>Table 107:</b> Number of Permanent Wage Employees in Agricultural Holdings in Khan Yunis Governorate by Type of Agricultural Holding, Sex and Locality, 2009/2010	<b>169</b>

<b>Table</b>		<b>Page</b>
<b>Table 108:</b>	Number of Unpaid Family Member in Agricultural Holdings in Khan Yunis Governorate by Type of Agricultural Holding, Sex and Locality, 2009/2010	<b>170</b>
<b>Table 109:</b>	Number of Temporary Unpaid Family Member in Agricultural Holdings in Khan Yunis Governorate by Type of Agricultural Holding, Sex and Locality, 2009/2010	<b>171</b>
<b>Table 110:</b>	Number of Agricultural Employees in Agricultural Holdings in Khan Yunis Governorate by Type of Employee, Sex and Age Group, 2009/2010	<b>172</b>
<b>Table 111:</b>	Number of Agricultural Holdings which Using Machines and Equipments in Khan Yunis Governorate by Source and Type of Machine and Equipment, 2009/2010	<b>173</b>
<b>Table 112:</b>	Number of Agricultural Holdings which Using Machines and Equipments in Khan Yunis Governorate by Type of Agricultural Holdings and Type of Machine and Equipment, 2009/2010	<b>174</b>
<b>Table 113:</b>	Number and Area of Agricultural Holdings that are Constrained by Israeli Measures in Khan Yunis Governorate by Type of Holding, 2009/2010	<b>175</b>
<b>Table 114:</b>	Selected Agricultural Indicators in Khan Yunis Governorate by Type of Holding, 2009/2010	<b>176</b>



## **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 Khan Yunis Governorate, 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.

**June, 2012**

**Ola Awad  
President of PCBS**



## Chapter One

### Main Results

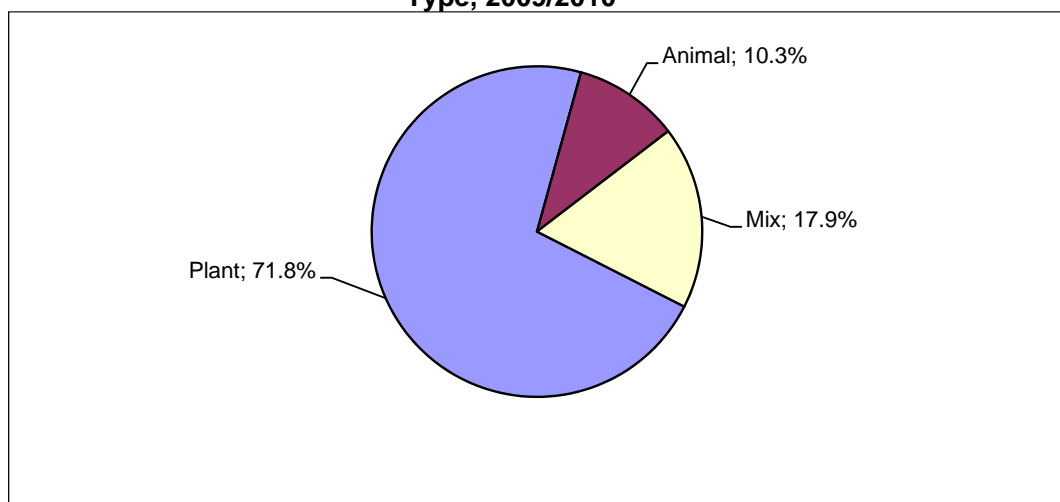
The final results of the Agricultural Census 2010 include the number of agricultural holdings, classified according to the type of holding (plant, animal, or mixed); the area of cultivated land during the agricultural year 2009/2010 from the first of October 2009 to 30 September 2010; the number of domestic 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 6,126 agricultural holdings in Khan Yunis Governorate. The most common type of agricultural holding was plant holdings: there were 4,401 plant holdings, equivalent to 71.8% of all agricultural holdings in Khan Yunis Governorate.

The results indicated that during the agricultural year 2009/2010 there were 631 animal holdings, equivalent to 10.3% of all agricultural holdings in Khan Yunis Governorate. Data indicated that during the agricultural year 2009/2010 there were 1,094 mixed holdings, equivalent to 17.9% of all agricultural holdings in Khan Yunis Governorate.

**Percentage Distribution of Agricultural Holdings in Khan Yunis Governorate by Type, 2009/2010**

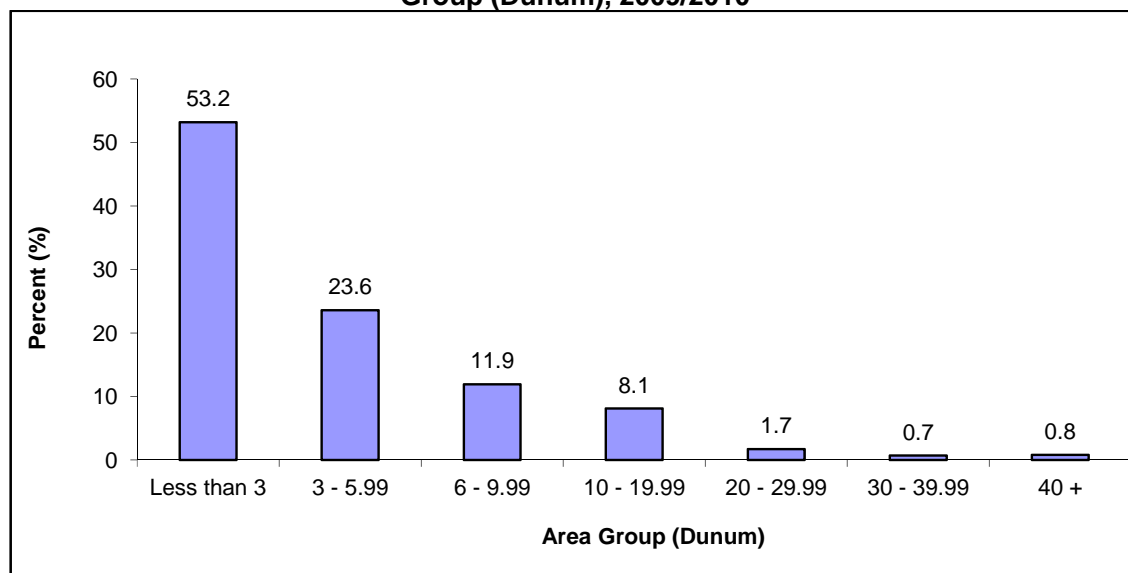


Most agricultural holdings in Khan Yunis Governorate 5,381 holdings (87.8%) were held legally by an individual holder, 420 holdings (6.9%) were held by a household, and 324 holdings (5.3%) were held by a partnership. The majority of agricultural holdings in Khan Yunis Governorate are managed by the holder: 5,179 holdings (84.6%). Household members manage 803 holdings (13.1%) while holdings managed by a hired manager made up 142 holdings (2.3%).

The main purpose of production of the agricultural holdings in Khan Yunis Governorate 3,125 holdings (51.0%) was mainly for house consumption during the agricultural year 2009/2010. According to area of land, 53.2% of agricultural holdings in Khan Yunis

Governorate (3,258 holdings) were classified as small (less than 3 dunums); 1,444 holdings (23.6%) were between three to 5.99 dunums in size; 731 holdings (11.9%) were between six and 9.99 dunums in size and 495 holdings (8.1%) were between ten to 19.99 dunums in size. The average size of the agricultural holding in Khan Yunis Governorate was 4.8 dunums. The average size of the Plant holding was 4.8 dunums, 0.2 dunums for animal holdings and 7.3 dunums for mixed holdings.

#### Percentage Distribution of Agricultural Holdings in Khan Yunis Governorate by Area Group (Dunum), 2009/2010

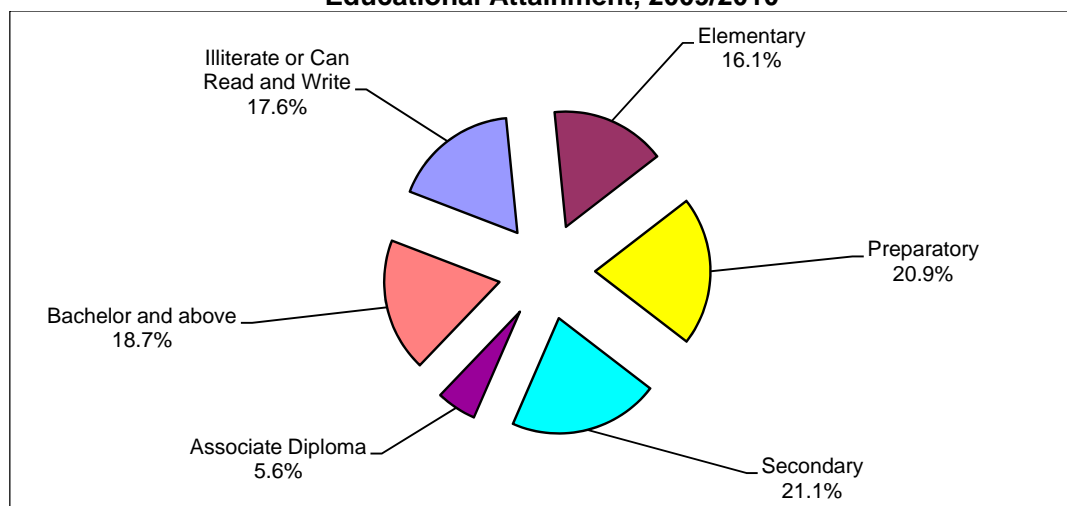


The results indicated that 5,757 of agricultural holdings in Khan Yunis Governorate are owned by the agricultural holders (94.0%), while 186 (3.0%) of agricultural holdings are rented or cultivated in return for a share of the production of the holding. Males hold 5,455 (89.1%) of the agricultural holdings in Khan Yunis Governorate while females hold 351 holdings (5.7%) and 319 agricultural holdings (5.2%) were held in partnership (male partnership, or male/female partnership).

#### 1.2 Agricultural Holder

There were 6,176 agricultural holders in Khan Yunis Governorate: 1,694 holders (27.4%) aged 40 – 49 years, 1,512 holders (24.5%) aged 50 – 59 years, and 1,604 holders (26.0%) aged 60 years or more. For 3,684 holders (59.7%) their main occupation was not in agriculture while for 2,479 holders (40.1%) agriculture was their main occupation and 13 agricultural holders (0.2%) the main occupation of the holder was not stated. In terms of educational attainment, 1,290 of agricultural holders (20.9%) had completed preparatory level of education, 1,305 of agricultural holders (21.1%) had completed Secondary level of education and 1,155 of holders (18.7%) had bachelor's degree or higher.

### Percentage Distribution of Agricultural Holders in Khan Yunis Governorate by Educational Attainment, 2009/2010



### 1.3 Land Use

The total area of agricultural holdings in Khan Yunis Governorate for the 2009/2010 agricultural year was 29,339 dunums. Cultivated land made up 26,955 dunums (91.9%) of the total area of agricultural holdings in Khan Yunis Governorate, the largest area of cultivated land were in Khan Yunis locality with 8,488 dunums (31.5%). Uncultivated land made up 2,385 dunums (8.1%) of the total area of agricultural holdings in Khan Yunis Governorate. the largest area of uncultivated land were in Khan Yunis locality with 827 dunums (34.7%).

The cultivated land in Khan Yunis Governorate as in 01/10/2010 was 26,955 dunums. Cultivated land was distributed as 88.0% cultivated land area (temporary and permanent crops) and temporary fallow land making up 11.7%. The area with the most cultivated land area was in Khan Yunis locality with 7,425 dunums (31.3%). Permanent meadows and pastures made up 48.4% of all uncultivated agricultural holdings in Khan Yunis Governorate, buildings on holdings accounted for 18.0%, and roads, passages, pools, unroofed barns and wasteland areas accounted for 33.6% of the area of uncultivated agricultural holdings in Khan Yunis Governorate.

### 1.4 Crops

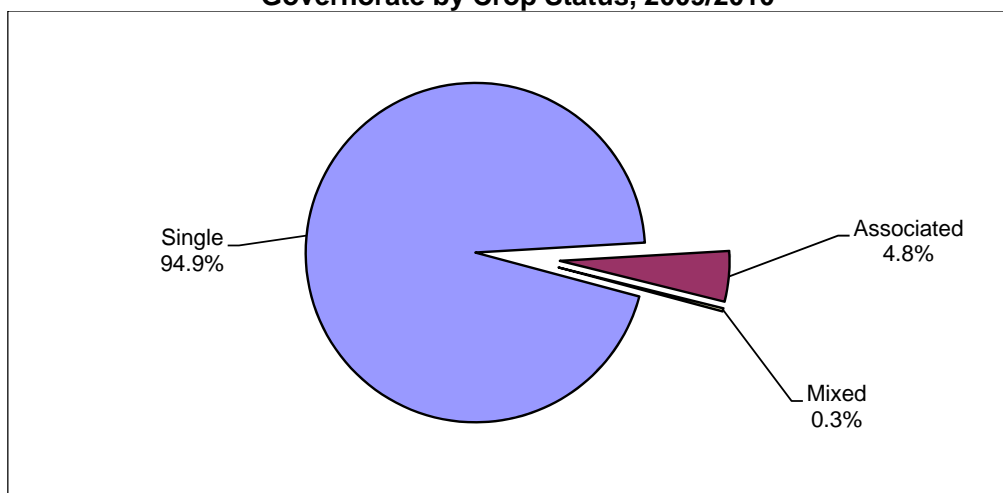
#### 1. Field crops:

Areas cultivated with field crops totaled 9,025 dunums in Khan Yunis Governorate during the 2009/2010 agricultural year: Rainfed field crops made up 8,115 dunums (89.9%) while irrigated field crops totaled 910 dunums (10.1%). The area with the most cultivated crops was 'Abasan al Kabira locality with 2,815 dunums (31.2%).

The area of land cultivated with field crops in winter in Khan Yunis Governorate was 8,855 dunums while the area cultivated with field crops in summer was 170 dunums. Single crops made up 8,567 dunums, associated crops made up 436 dunums and mixed crops made up 22 dunum. Harvested field crops accounted for 7,971 dunums: 88.3% of all field crops in Khan Yunis Governorate.



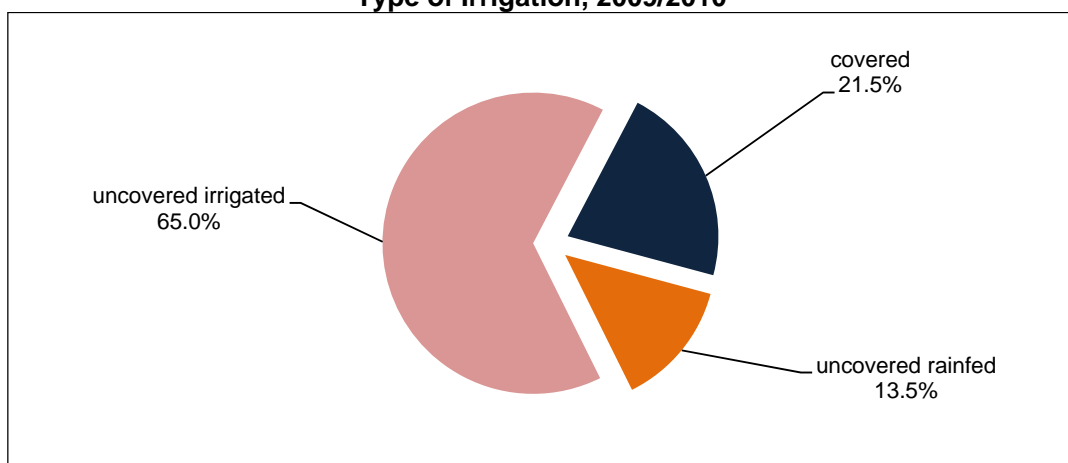
**Percentage Distribution of the Cultivated Field Crops in Khan Yunis Governorate by Crop Status, 2009/2010**



**2. Vegetable crops:**

The area of land cultivated with vegetable crops was 7,387 dunums in Khan Yunis Governorate during the 2009/2010 agricultural year: Uncovered rainfed vegetable crops were planted on 996 dunums (13.5%), uncovered irrigated vegetable crops on 4,803 dunums (65.0%) in addition to 1,588 dunums (21.5%) of covered vegetable crops. The area with the most cultivated crops was Khan Yunis locality with 3,091 dunums (41.8%).

**Percentage Distribution of Vegetable Crops in Khan Yunis Governorate by Type of Irrigation, 2009/2010**



The area of land cultivated with vegetable crops in Khan Yunis Governorate was 4,218 dunums in winter; 513 dunums in spring; 2,151 dunums in summer; and 505 dunums in autumn. The area of land planted with single vegetable crops was 7,106 dunums; associated crops totaled 252 dunums; mixed crops were 29 dunums. The area of harvested vegetable crops in Khan Yunis Governorate was 6,932 dunums: 93.8% of all cultivated vegetable crops.

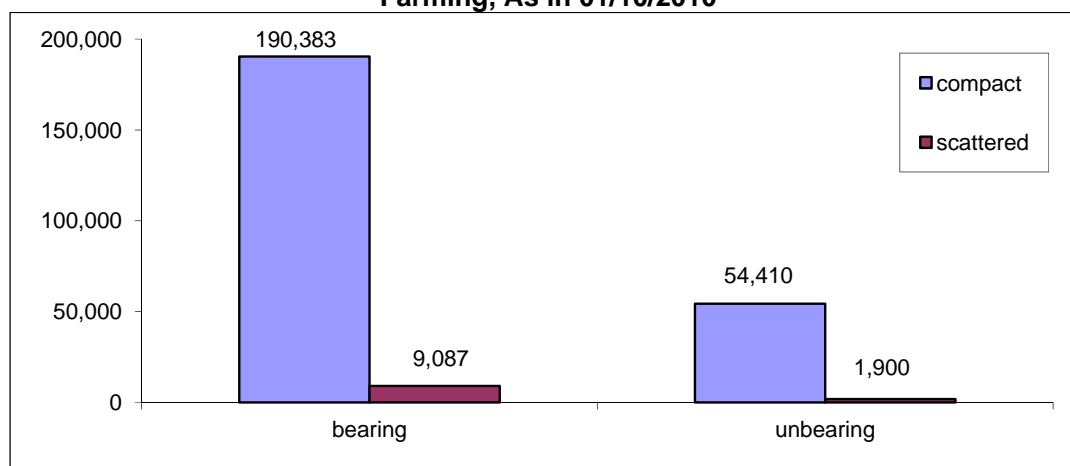
**3. Horticultural crops:**

The area of land cultivated with horticultural crops was 10,151 dunums in Khan Yunis Governorate. The percentage area of bearing trees was 80.5% with 19.5% of non-bearing

trees. Olive trees made up 65.1% of the total area of horticultural trees in Khan Yunis Governorate. Irrigated horticultural trees accounted for 88.5% of the total area of horticultural trees in Khan Yunis Governorate. The results indicated that the percentage area of compact farming in Khan Yunis Governorate was 91.3% with 8.7% of scattered farming. Also, 83.6% are single crops, 6.1% associated crops and 10.3% mixed crops.

There were about 255,780 horticultural trees in Khan Yunis Governorate: 199,470 bearing trees and 56,310 non-bearing trees; 232,582 irrigated trees; 23,128 rainfed horticultural trees and 70 trees the type of irrigation was not state.

**Number of Bearing and Unbearing Trees in Khan Yunis Governorate by Type of Farming, As in 01/10/2010**



## 1.5 Livestock

### 1. Cows:

There were 856 cows raised in Khan Yunis Governorate: 491 males and 365 females. The breeds of cows in Khan Yunis Governorate were 22.2% local cows; 63.4% Holstein-Friesian cows; 1.8% hybrid cows and 12.6% other cows. Cows bred primarily for milk made up 37.5%, with 62.5% bred for meat. Khan Yunis locality raised the most cows (58.9%) in Khan Yunis Governorate on the enumeration day, the first of October 2010.

### 2. Sheep:

There were 14,052 sheep raised in Khan Yunis Governorate: 3,369 males and 10,683 females. The breeds of sheep in Khan Yunis Governorate were 19.4% local (Awassi) sheep; 63.5% (Assaf) sheep; 14.6% hybrid sheep; and 2.5% other. The percentage of sheep raised primarily for milk was 26.1%, with 73.9% raised primarily for meat. Khan Yunis locality raised the most sheep (57.7%) in Khan Yunis Governorate, on the enumeration day, the first of October 2010.

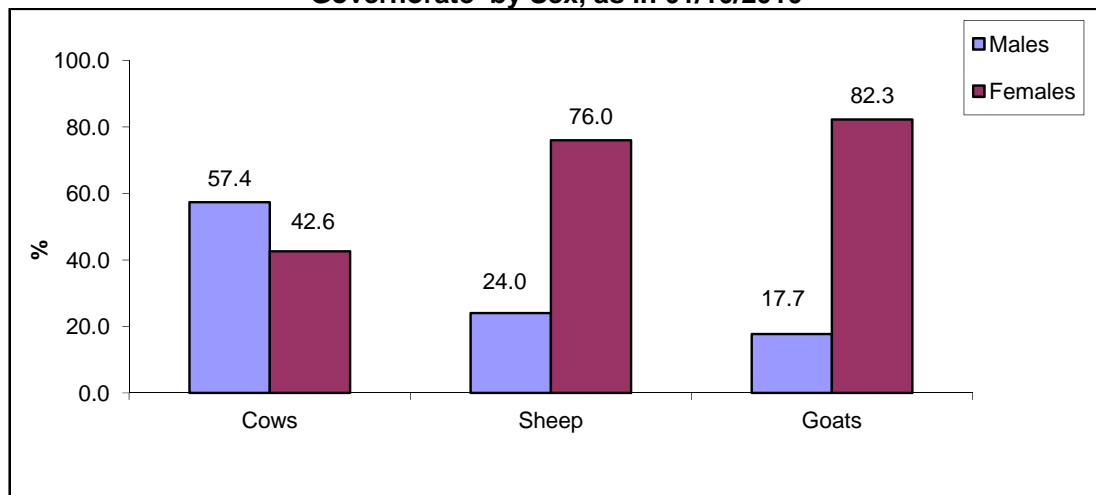
### 3. Goats:

There were 2,416 goats raised in Khan Yunis Governorate: 428 males and 1,988 females. The breeds of goats in Khan Yunis Governorate were 64.1% local goats; 26.2% Shami (Syrian) goats; 8.7% hybrid goats; and 1.0% other. The percentage of goats raised primarily for milk was 42.6% with 57.4% for meat. Khan Yunis locality raised the most goats (85.4%) in Khan Yunis Governorate on the enumeration day, the first of October 2010.

#### 4. Camels:

There were 132 camels raised in Khan Yunis Governorate: 26 males and 106 females on the enumeration day, the first of October 2010.

**Percentage Distribution of Cows, Goats and Sheep in Khan Yunis Governorate by Sex, as in 01/10/2010**



#### 1.6 Poultry Farming

There were 525.5 thousand broilers, 91.2 thousand layers, 5.5 thousand birds mother of broilers and 5.7 turkey thousand birds, on the enumeration day, the first of October 2010. In the 2009/2010 agricultural year, there were 2,636.9 thousand poultry of broilers and 20.6 thousand turkey birds. The area size of poultry barns in Khan Yunis Governorate totaled 90.6 thousand m<sup>2</sup>.

#### 1.7 Domestic Poultry

There were 24.2 thousand domestic poultry birds in Khan Yunis Governorate; 23.0 thousand pigeons; 978 birds of domestic turkeys; 5.6 thousand rabbits; and 5.6 thousand other domestic birds on the enumeration day, the first of October 2010.

#### 1.8 Bees

There were 3,840 beehives in Khan Yunis Governorate of which 2,987 were modern beehives (77.8%) and 853 traditional beehives (22.2%) on the enumeration day, the first of October 2010.

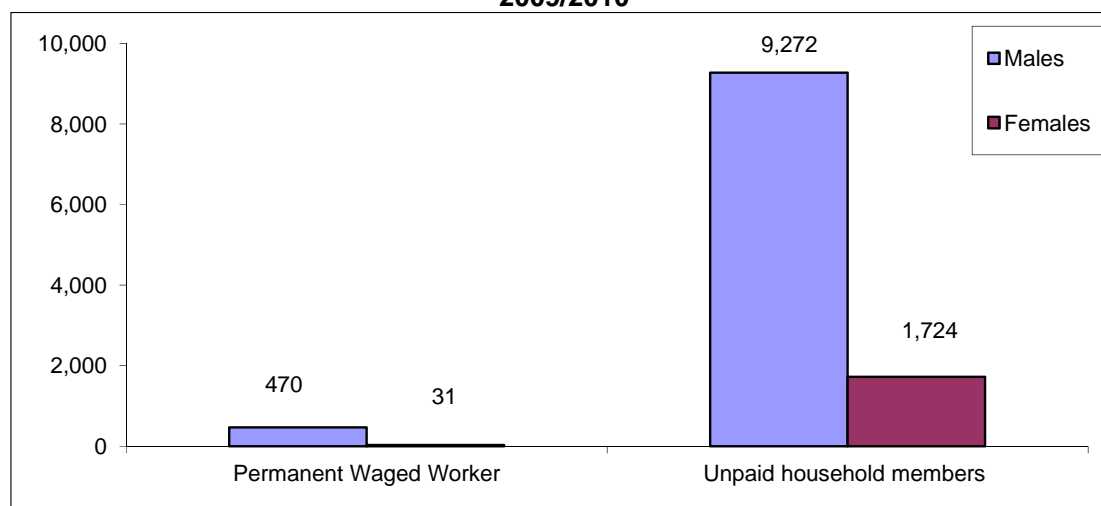
#### 1.9 Other Animals (Equines)

The number of equines animals on agricultural holdings in Khan Yunis Governorate was 178 horses, 21 mules and 1,118 donkeys on the enumeration day, the first of October 2010.

#### 1.10 Agricultural Labor Force

The results indicated that 275 agricultural holdings in Khan Yunis Governorate hired permanent waged workers, of which 143 holdings hired one permanent waged worker, 126 holdings hired two to five permanent waged workers, and 6 holdings hired six permanent waged workers or more. The results also indicated that 55.1% of permanent waged workers on agricultural holdings were aged between 18-29 years and 93.8% of permanent waged workers were males.

### Number of Permanent Waged and Unpaid Workers in Khan Yunis Governorate by Sex, 2009/2010



There were 4,478 agricultural holdings in Khan Yunis Governorate which hired temporary waged workers, of which 77.8% were plant holdings, 0.9% animal holdings and 21.3% mixed holdings.

#### 1.11 Agricultural Applications

The results indicated that 83.6% of all plant and mixed holdings in Khan Yunis Governorate used organic fertilizers; 75.5% used chemical fertilizers; 71.6% used agricultural pesticides; 43.6% used improved agricultural assets, and 27.0% used integrated pest management. The results indicated that 85.9% of animal and mixed holdings vaccinated animals against Epidemiological Diseases.

The results indicated that 4.3% of plant and mixed holdings received governmental agricultural services; 9.6% of animal and mixed holdings received veterinary services; 0.3% of agricultural holdings received agricultural and veterinary services; and 92.8% did not receive services.

The results indicated that 15.4% of agricultural holdings in Khan Yunis Governorate did not receive agricultural extension; 5.0% received agricultural extension mainly from the Ministry of Agriculture; 45.7% from farmers; 0.9% from the mass media; and 12.8% from dealers in agricultural materials.

There were 72 agricultural holdings with fish farms in Khan Yunis Governorate. In addition, 1,158 of agricultural holdings form the main source of income for the household.

The results indicated that Israeli measures deny access to perform farm work to 119 agricultural holdings in Khan Yunis Governorate, of a total area of 1,082 dunums which equivalent to 3.7% of the total area of the agricultural holdings in Khan Yunis Governorate.



## 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 the West Bank and the morning of 10 January 2011 to 20 February 2011 in the Khan Yunis 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 the West Bank and from 10 January 2011 to 20 February 2011 in the Khan Yunis 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 the West Bank during the period from the first of October 2010 to 14 November 2010 and in the Khan Yunis 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 the West Bank and 20 February 2011 in the Khan Yunis 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 the West Bank and the main PCBS office for the Khan Yunis 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 the West Bank, 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 the Khan Yunis 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 the West Bank and on 31 August 2011 in the Khan Yunis 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 the West Bank and Khan Yunis 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 in Khan Yunis Governorate 2009/2010**

Indicator	Percent (%)
Source of irrigation for parcel	0.5
Land tenure for parcel	0.5
Agricultural session for field crops	0.0
Status of crop for field crops	0.0
Method of irrigation for irrigated field crops	0.0
Agricultural session for vegetable crops	0.0
Status of crop for vegetable crops	0.0
Method of irrigation for open vegetable crops	0.0
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	0.4
Type of production system for cattle, sheep, and goat	0.0
Main purpose of production for cattle, sheep, and goat	1.8

## 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.