

السلطة الوطنية الفلسطينية الجهاز المركزي للإحصاء الفلسطيني

مشروع النشر والتحليل لبيانات التعداد الزراعي - 2010

الخصائص العامة للحائزين الزراعيين والحيازات الزراعية في
الأراضي الفلسطينية

إعداد

أحمد مرداوي

شاديه أبو الزين

تشرين ثاني/نوفمبر، 2012

2006

.2012 - 1433 ©

:

.2012

:

- **1647** . .

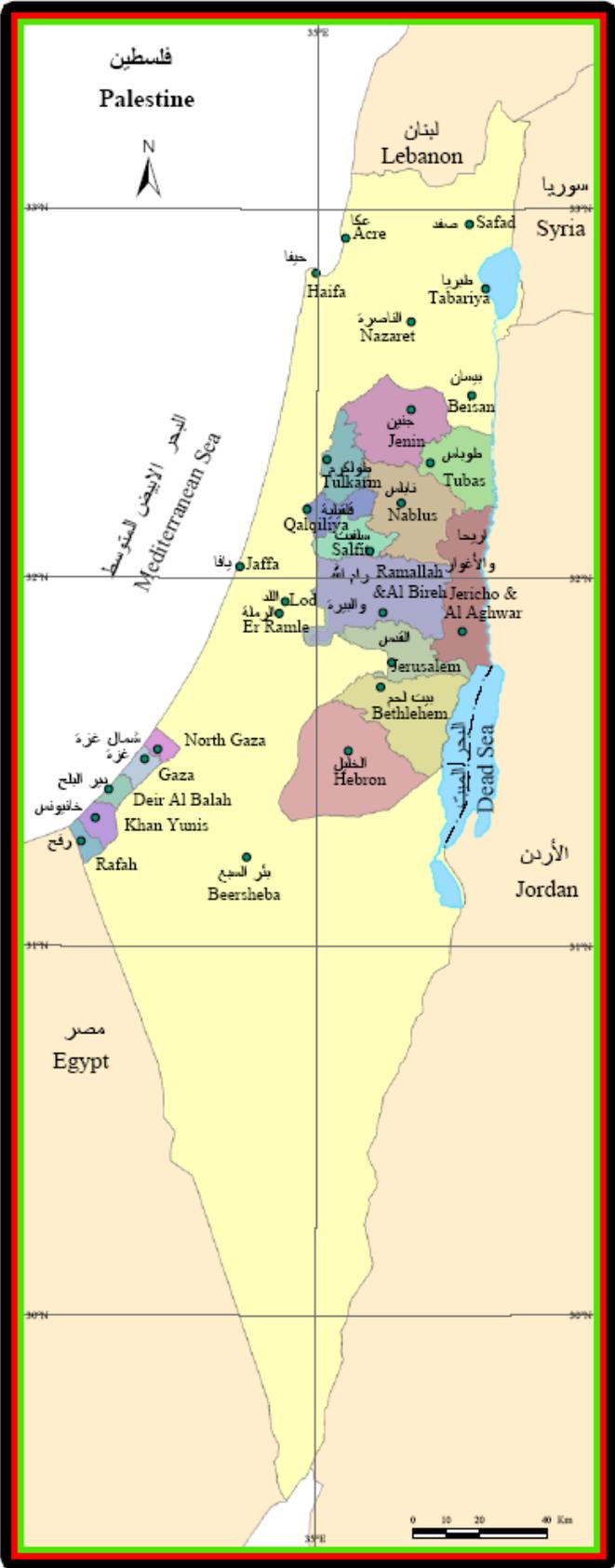
(970/972) 2 298 7200 :

(970/972) 2 298 7210 :

1800300300 :

diwan@pcbs.gov.ps :

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



(WB)

(WB)

•

•

•

•

...

•

•

•

•

2010

2012/

21		:
23		1.1
23		2.1
23		3.1
23		4.1
25		:
25		1.2
27		2.2
29		3.2
31		4.2
31		5.2
34		6.2
37		:
38		1.3
38		2.3
44		3.3
47		4.3
48		5.3
49	()	6.3
50		7.3
53		:
54		1.4
55		2.4
63		3.4
69		4.4
71		5.4
76		6.4
79		:
79		1.5

79		2.5
84		3.5
86		4.5
87		5.5
88	()	6.5
89		7.5
91		8.5
95		:
99		

2010

2010

:

49 51 49 47
2005/2004
29-17 39-30
59-50 49-40

51

44

%75.2
10 %65.7

%22.4 %31.3

%13.4 %9.0

:

111,310

%20.0

1,207,061

2010/2009

2005/2004

18.6

10.84

17,893

79,176

14,241

83,785

10

%20.67

%75.27

%1.84

80

%29.51

:

%11.6 %82.6

%5.8

%71.1

79,176

2005/2004

%69.5

10.62

841,192.24

59,034

10

%24.22

%74.56

%1.52

80

			%24.36		
				0.66	
			%4.33		
30		%5.89			
	%7.32		30		
			%9.94		80
% 16.5					
80		%46.8		10	
%79.32			%89.05		
	%4.33				
17.5				%7.14	
					6.88
()					
		%59.20			
%76.58		%67.72		%76.82	
				%38.06	
%12.9	%18.5				
		%3.7	%1.9	-	

%99.6 %12.0

%7.3

%16.4

%15.9

%70.3

%70.7

%21.3

%21.6

%1.9

%6.5

%4.2

:

10,879

14,241

%85.9

12,237

3,362

%10.3

1,492

474

38

177

1,243

8,844

22

5,350

274

1,163

47

%77.6

6,127

%2.4

%21.4

%27.9

%15.9

%20.3

				:	
	%7.1	%16.1		17,893	
				2005/2004	%23.2
				%5.5	
				0.43	
			0.66		
				%74.9	
		%6.6			%4.6
					%19.2
	%9.2		1,647		
%31.0		5,551	%68.5		12,250
				:	
					.1
					.2
					.3
					.4
					.5
					.6

.7

.8

.9

.10

.11

:

.1

.2

.3

.4

.5

:

%37

%22

%40

1992

.2009

%5.5

.2010

%11.8

:

:

-

•

•

•

•

•

•

-

•

•

•

•

•

•

:

-

•

•

•

•

•

•

:

-

•

•

•

•

:

•

•

•

1.1

2.1

:

- ✓
- ✓
- ✓
- ✓

2010

3.1

()

)

11

16

5 (

.(

)

4.1

2010

()

2010/09/30

2009/10/01

2010/2009

2010/10/01

2005/2004

SPSS

Lorenz)

(Coefficient Gini)

(Curve

:

:

:

:

:

:

:

					1.2
49		51			
2005/2004			49	47.2	
29-17					39-30
	.59-50	49-40			
48					
(1.2) .	70	56	3	

:1.2

2010/2009

46	48	حتى 2.99
50	52	3 - 5.99
52	53	6 - 9.99
53	54	10 - 19.99
54	55	20 - 29.99
54	55	30 - 39.99
54	55	40 - 49.99
54	55	50 - 59.99
54	55	60 - 69.99
53	56	70 - 79.99
55	56	+ 80
49	51	

44

51

(2.2) .

2010/2009

:2.2

50	51	
43	44	
50	52	
49	51	

52

. 49

.(3.2)

(Chi-Square)

 $(\alpha = 0.05)$

:3.2

2010/2009

	50	52	بعلی
.000	49	50	مروي
	44	46	غير مبين
	40	50	المجموع

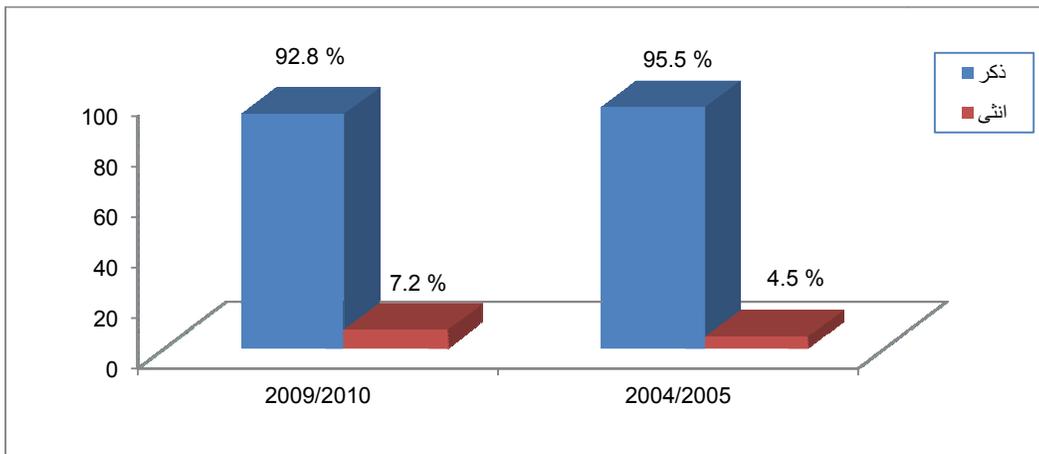
2.2

2005/2004 %7.2 %92.8 %4.5 %95.5 2010
 (1.2)

.(1.2)

:1.2

2010/2009 2005/2004



%92.1

%92.4
 (4.2) %96.3

:4.2

2010/2009

92.8	96.3	92.4	92.1	
7.2	3.7	7.6	7.9	
100	100	100	100	

20

%88.3

%92.0

(5.2

).

20

%8.0

%11.7

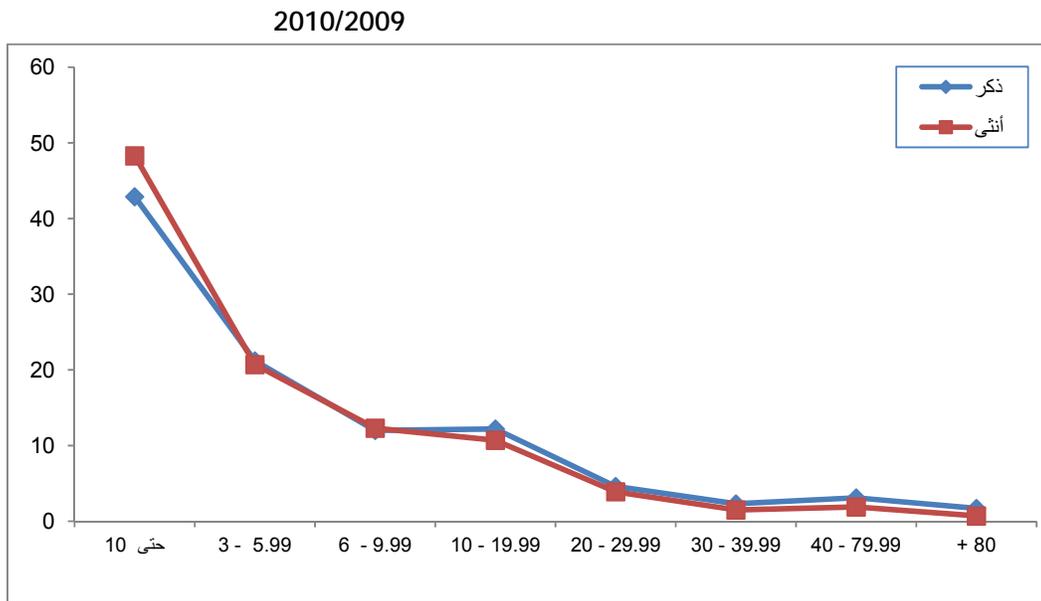
:5.2

2010/2009

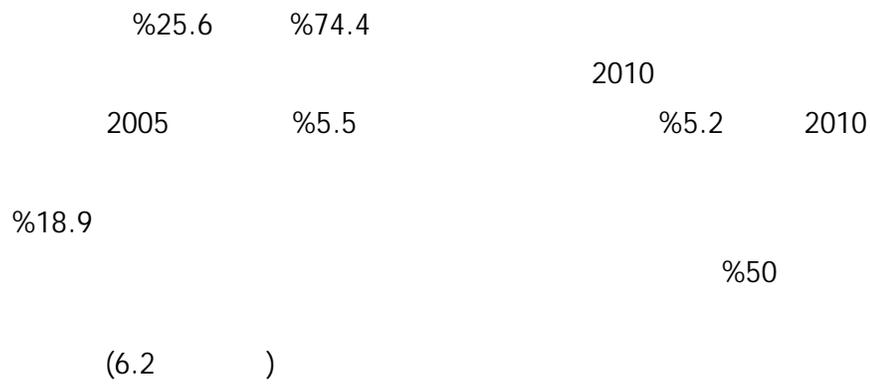
48.3	42.9	حتى 2.99
20.7	21.2	3 - 5.99
12.3	12	6 - 9.99
10.7	12.2	10 - 19.99
3.9	4.6	20 - 29.99
1.5	2.3	30 - 39.99
0.7	1.3	40 - 49.99
0.6	0.9	50 - 59.99
0.3	0.5	60 - 69.99
0.3	0.4	70 - 79.99
0.7	1.7	+ 80
100	100	

(2.2)

:2.2



3.2



:6.2

2010/2009

100	1.3	77.4	21.3	حتى 2.99
100	1.3	76.9	21.8	3 - 5.99
100	1.4	73.0	25.6	6 - 9.99
100	1.4	68.1	30.5	10 - 19.99
100	1.1	64.9	34.0	20 - 29.99
100	1.6	60.3	38.1	30 - 39.99
100	1.4	56.7	41.9	40 - 49.99
100	1.1	57.4	41.5	50 - 59.99
100	1.7	54.7	43.6	60 - 69.99
100	1.7	53.4	44.9	70 - 79.99
100	1.3	45.9	52.8	+ 80
100	1.3	73.3	25.4	المجموع

%50

%50

3

.(7.2

)

80

%51.8

%16.1

:7.2

2010/2009

%50				
100	0.6	83.3	16.1	حتى 2.99
100	0.4	85.8	13.8	3 - 5.99
100	0.4	82.5	17.1	6 - 9.99
100	0.4	77.1	22.5	10 - 19.99
100	0.4	70.8	28.8	20 - 29.99
100	0.4	67.2	32.4	30 - 39.99
100	0.4	62.1	37.5	40 - 49.99
100	0.2	60.4	39.4	50 - 59.99
100	0.5	58.0	41.5	60 - 69.99
100	1.0	58.3	40.7	70 - 79.99
100	0.7	47.5	51.8	+ 80
100	0.5	80.6	18.9	

4.2

(3.2) 2010

%95.6
.2005/2004

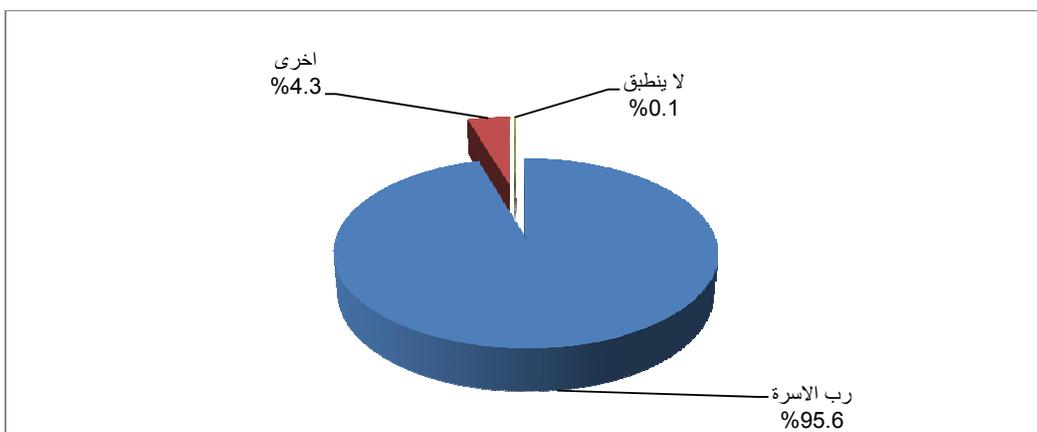
%96.8

%1.2

.(3.2)

:3.2

2010/2009



5.2

%12.8

2010

%24.6

(8.2)

%59.7

%84.5

%5.1 %10.5

%23.2 %17.1

(Chi-Square)

($\alpha = 0.05$)

:8.2

2010/2009

	100	5.1	10.5	84.5	
	100	12.5	10.2	77.3	3 - 2
	100	14.4	11.8	73.8	5 - 4
.000	100	16.4	12.9	70.6	9 - 6
	100	23.2	17.1	59.7	+ 10
	100	-	100	-	
	100	16.0	12.8	71.2	

:-

.(9.2)

(Chi-Square)

($\alpha = 0.05$)

:9.2

2010/2009

		+ 10	9 - 6	5 - 4	3 - 2		
	100	13.8	51.7	19.9	12.7	1.9	2.99
	100	12.7	50	20.5	14.7	2.1	5.99 - 3
	100	11.6	49.5	20.4	16.2	2.3	9.99 - 6
	100	11.2	48.2	20.5	18	2.1	19.99 - 10
	100	12.2	43.8	22.1	19.6	2.3	29.99 - 20
	100	12.4	44.4	19.5	21.5	2.2	39.99 - 30
	100	11.1	46.5	20.9	19.8	1.7	49.99 - 40
	100	11.9	44.6	22.5	18.2	2.8	59.99 - 50
	100	11.4	45.7	20.7	20.2	2	69.99 - 60
	100	11.8	44.1	22.7	18.7	2.7	79.99 - 70
	100	16.1	42.3	20.2	19.8	1.6	+ 80
	100	12.8	49.7	20.4	15.1	2	

.000

(10.2)

%75.2

10

%65.7

%22.4

%31.3

:10.2

2010/2009

100	2.4	22.4	75.2	
100	2.2	25.7	72.1	3 - 2
100	1.9	26.2	71.9	5 - 4
100	2.0	26.8	71.2	9 - 6
100	3.0	31.3	65.7	+ 10
100	-	100	-	
100	2.1	27.0	70.9	

:-

6.2

2010

2005/2004

%12.6

(11.2)

%93.5

%62.9

%3.8 %18.8

%19.1 %18.0

:11.2

2010/2009

100	19.1	18.0	62.9	
100	19.5	14.7	65.8	
100	18.1	15.0	66.9	
100	15.6	13.8	70.6	
100	14.7	11.0	74.3	
100	14.4	7.0	78.7	
100	10.6	6.8	82.6	
100	3.8	18.8	77.5	
100	16.1	12.8	71.2	

(12.2)

:12.2

2010/2009

	+20	19.99 - 10	9.99 - 6	5.99 - 3	2.99	
100	14.2	13.1	11.9	19.4	41.4	
100	14.7	13.5	11.4	20.3	40.0	
100	11.5	12.0	11.7	20.6	44.3	
100	10.9	11.0	11.7	21.7	44.7	
100	11.4	11.8	12.5	21.6	42.6	
100	13.6	14.3	14.0	21.9	36.2	
100	12.9	13.2	12.6	21.2	40.1	
100	13.8	12.5	8.8	17.5	47.5	
100	12.3	12.4	12.1	21.0	42.2	

%9.0

%13.4

.(13.2)

%.5.2

%25.1

:13.2

2010/2009

	14.0	8.7	8.6	8.0	9.0	9.0	
	13.7	11.0	10.2	9.5	10.5	10.4	
	25.1	20.3	19.9	19.0	20.6	20.7	
	22.1	22.1	21.4	21.5	21.8	22.1	
.000	12.9	16.4	16.3	17.6	15.8	16.7	
	5.2	7.6	8.4	7.9	7.9	7.7	
	7.1	13.7	15.1	16.4	14.3	13.4	
	0.0	0.1	0.1	0.0	0.1	0.1	
	100	100	100	100	100	100	

$(\alpha = 0.05)$

(Chi-Square)

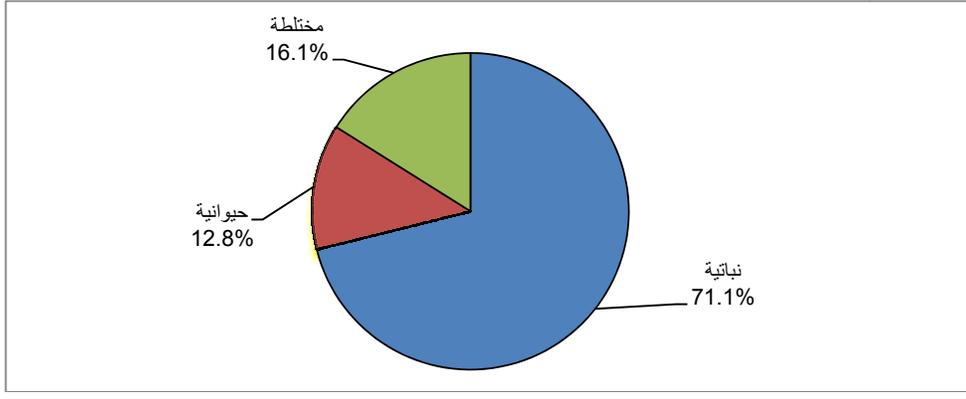
:

:

2005/2004	18.6	111,310	1,207,061	2010/2009
	%20.0		10.84	
14,241			17,893	79,176
				(1.3)

2010/2009

:1.3



10

%20.67

80

%75.27

83,785

%29.51

%1.84

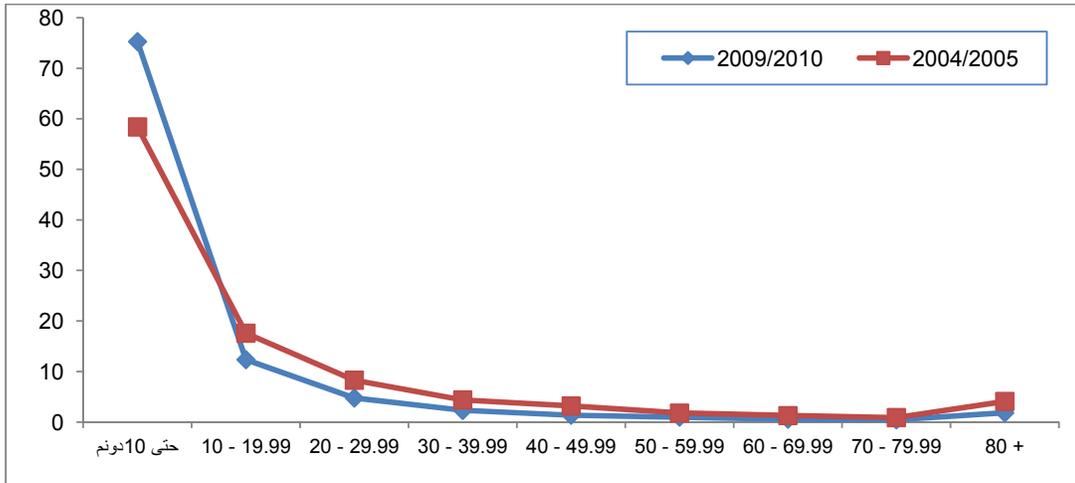
10

2005/2004
(2.3)

2005/2004

:2.3

2010/2009

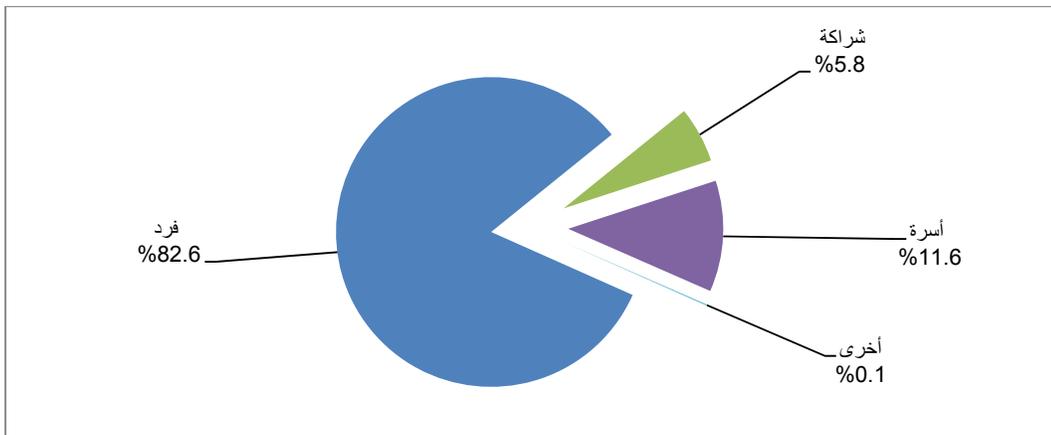


1.3

%11.6 %82.6
(3.3) %5.8

2010/2009

:3.3



2.3

%71.1 79,176
2005/2004 %69.5
10.62 841,192.24

59,034 10
 %24.22 %74.56
 %1.52 80
 (1.3) %24.36

2010/2009

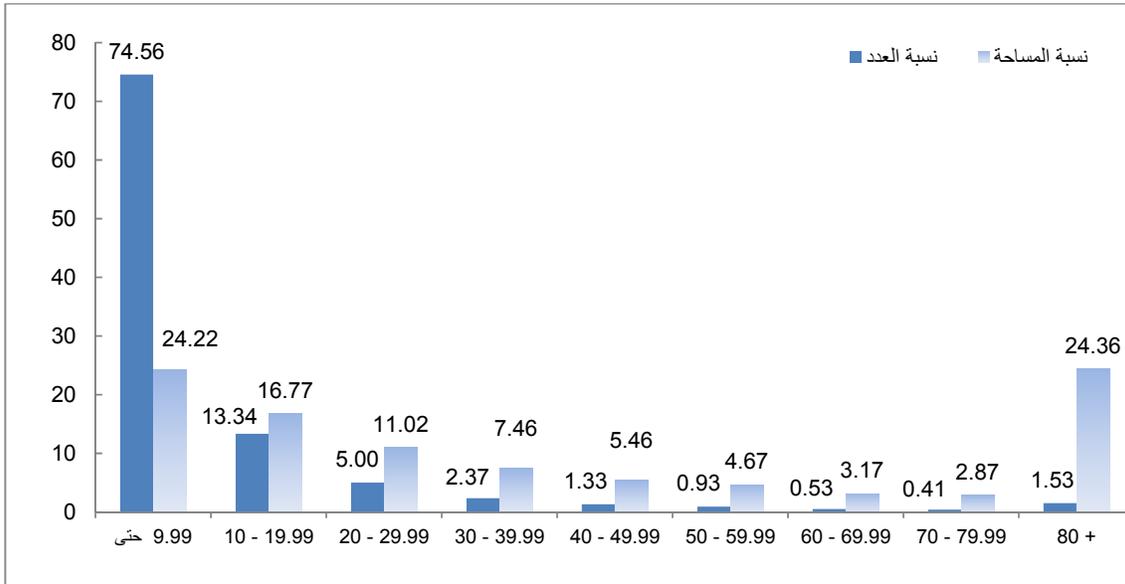
:1.3

24.22	24.22	203,753.88	74.56	74.56	59,034	9.99
52.01	27.79	233,737.86	92.9	18.34	14,522	29.99 - 10
75.64	23.63	198,778.71	98.47	5.57	4,413	79.99 - 30
100	24.36	204,921.79	100	31.5	1,207	+ 80
	100	841,192.24		100	79,176	

%18.34 30 10
 %5.57 80 30 %27.79
 (4.3) %23.63

2010/2009

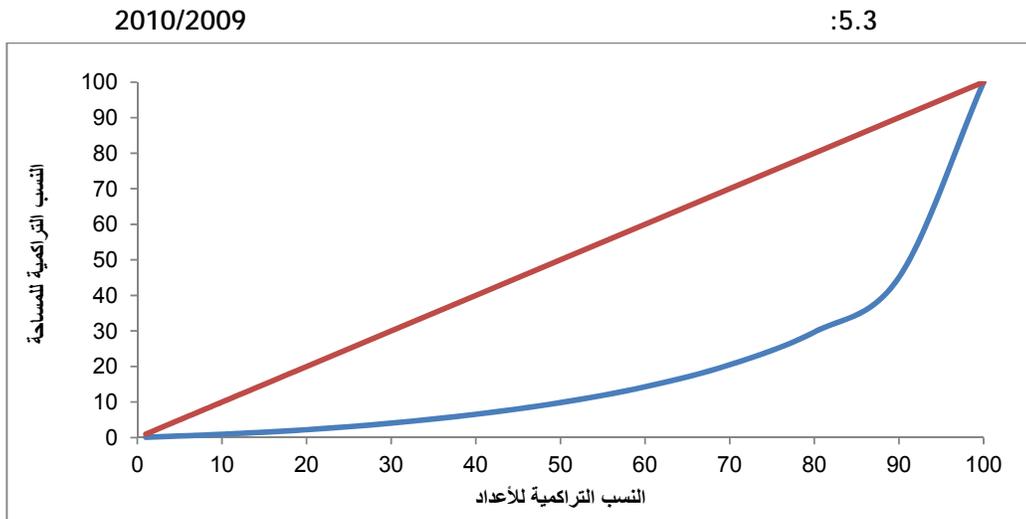
:4.3



1.2.3

0.66

(5.3)



2.2.3

(Chi-Square)

($\alpha = 0.05$)

%4.33

30

%5.89

%9.94

80

%7.32

30

(2.3)

4.2.3

%4.23 10
 %18.64
 80
 .(4.3)

:4.3

2010/2009

5.76	4,559	79,176	
4.23	2,578	60,969	حتى 9.99
8.68	749	8,629	19.99 - 10
10.71	424	3,958	29.99 - 20
11.89	223	1,875	39.99 - 30
13.02	137	1,052	49.99 - 40
13.67	101	739	59.99 - 50
15.04	63	419	69.99 - 60
17.99	59	328	79.99 - 70
18.64	225	1,207	+80

5.2.3

%97.60

%2.18

%19.6

%80

%1.0

%6.6

%12.0

($\alpha = 0.05$)

(Chi-Square)

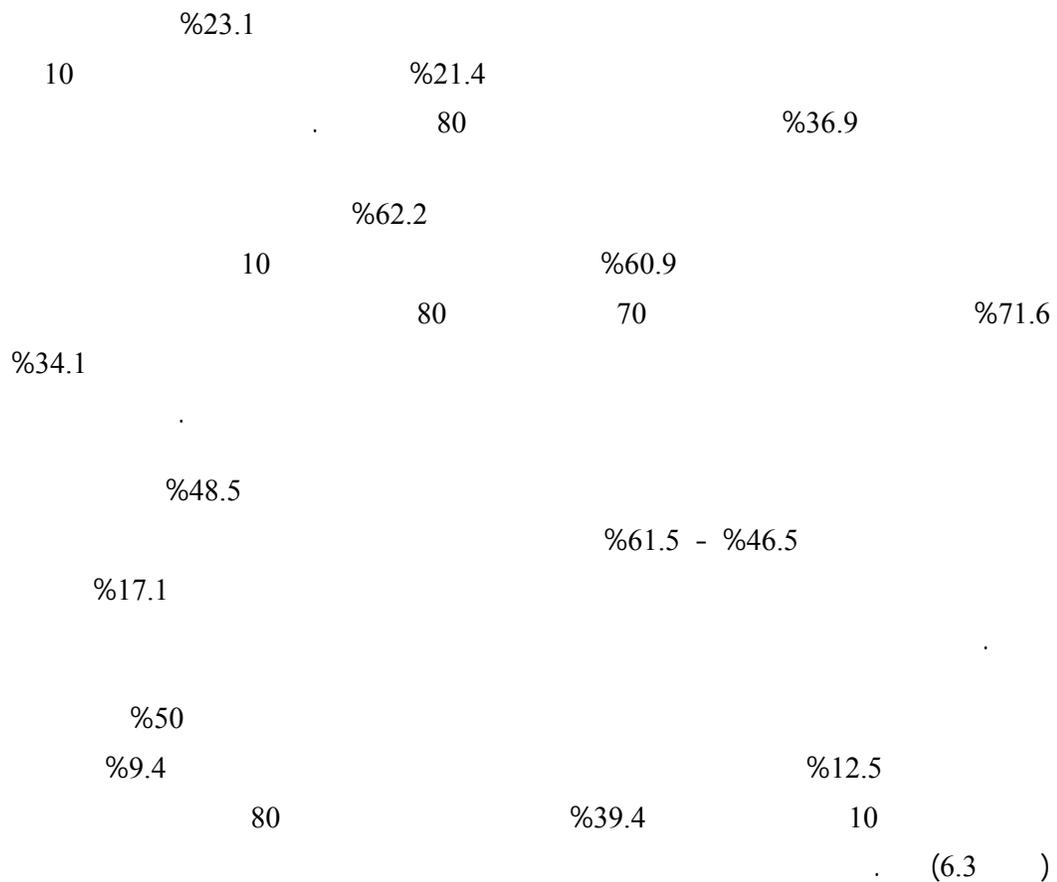
10
 80 10 %1.82
 %3.82 %2.93
 .(5.3) % 80 %4.97

2010/2009

:5.3

	المجموع		لا يستخدم مدير بأجر		يستخدم مدير بأجر		فئات المساحة
	النسبة	العدد	النسبة	العدد	النسبة	العدد	
	100	79,176	97.82	77,450	2.18	1,726	المجموع
	100	60,969	98.18	59,858	1.82	1,111	حتى 9.99
	100	8,629	97.07	8,376	2.93	253	19.99 - 10
	100	3,958	96.26	3,810	3.74	148	29.99 - 20
	100	1,875	96.48	1,809	3.52	66	39.99 - 30
0.000	100	1,052	96.39	1,014	3.61	38	49.99 - 40
	100	739	96.89	716	3.11	23	59.99 - 50
	100	419	96.18	403	3.82	16	69.99 - 60
	100	328	96.65	317	3.35	11	79.99 - 70
	100	1,207	95.03	1,147	4.97	60	80+

6.2.3



:6.3

2010/2009

%50

%50						
12.5	17.1	48.5	34.1	62.2	23.1	
9.4	16.5	46.5	33.3	60.9	21.4	حتى 9.99
16.8	17.7	51.9	34.4	64.7	25.8	19.99 - 10
21.7	19.0	55.2	36.6	66.5	27.8	29.99 - 20
24.9	18.8	55.8	36.6	66.2	28.6	39.99 - 30
29.7	19.5	61.0	38.8	66.7	31.6	49.99 - 40
32.3	21.0	58.5	40.7	68.6	28.4	59.99 - 50
32.0	22.4	58.7	42.2	66.8	32.9	69.99 - 60
32.9	18.0	59.8	41.8	71.6	35.4	79.99 - 70
39.4	25.2	61.5	46.4	70.6	36.9	80+

2005/2004

%10.0

%4.1

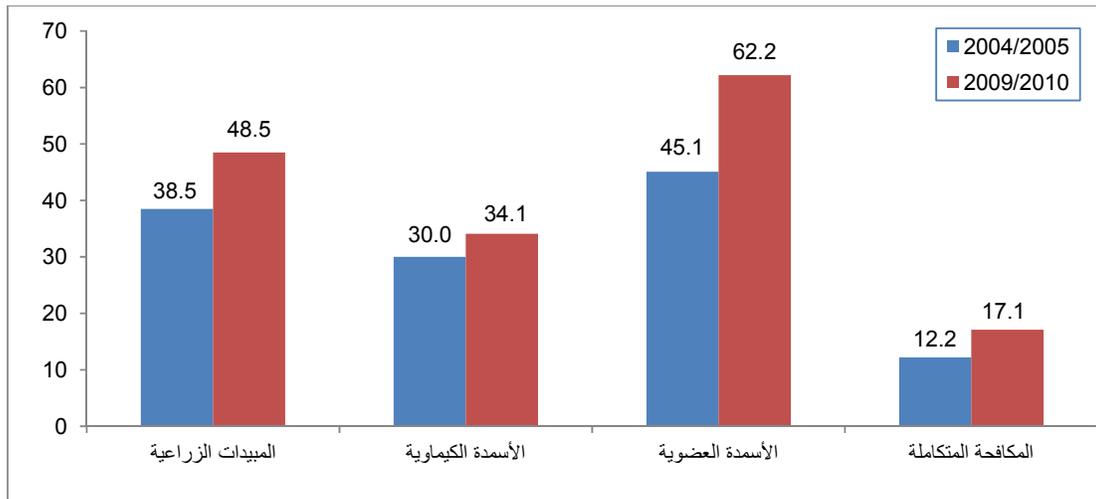
%17.0

%4.9

.(6.3)

:6.3

2010/2009 2005/2004



3.3

%89.05

%4.33

%79.32

17.5

%7.14

6.88

%51.17

%22.05

%20.6

%56.55

%41.7

.(7.3) %11.9

2010/2009

:7.3

841,193.24	79,176	113,917.65	5,237	60,022.73	3,429	667,252.86	70,510	
765,190.77	65,267	110,221.50	4,885	53,472.55	2,698	601,496.72	57,684	
146,439.19	10,512	27,905.36	942	13,640.91	812	104,892.92	8,758	
37,824.41	1,714	9,250.10	239	8,339.48	349	20,234.83	1,126	
79,578.65	6,595	7,546.76	470	4,109.46	446	67,922.43	5,679	
109,866.33	9,721	22,261.30	999	5,613.27	257	81,991.76	8,465	
54,356.87	3,701	8,183.09	365	2,652.20	199	43,521.58	3,137	
46,205.11	3,979	4,060.28	221	673.91	36	41,470.92	3,722	
98,056.01	8,817	10,914.59	547	527.90	56	86,613.52	8,214	
27,438.79	598	2,839.58	48	15,517.86	306	9,081.35	244	
15,421.29	1,768	2,706.73	185	215.20	22	12,499.36	1,561	
36,706.50	4,915	4,731.82	336	113.48	16	31,861.20	4,563	
113,297.62	12,947	9,821.89	533	2,068.88	199	101,406.85	12,215	
76,002.47	13,909	3,696.15	352	6,550.18	731	65,756.14	12,826	
16,569.28	3,085	1,313.88	144	2,668.36	329	12,587.04	2,612	
13,128.03	1,920	226.13	35	391.98	66	12,509.92	1,819	
12,800.34	2,038	454.73	34	675.54	68	11,670.07	1,936	
21,200.41	4,401	960.19	88	1,478.36	128	18,761.86	4,185	
12,304.41	2,465	741.22	51	1,335.94	140	10,227.25	2,274	

%10.66 - %0.33

%16.10 - %0.31

23.90 50.71

21.84 - 5.93

1.3.3

%2.6

%1.6

 $(\alpha = 0.05)$

%66.1

.(8.3)

:8.3

2010/2009

.000	71.2	6,394	69.6	55,094	1.6	1,300	
	23.8	18,793	21.2	16,776	2.6	2,017	
	5.0	3,989	4.9	3,877	0.1	112	
	100	79,176	95.7	75,747	4.3	3,429	

2.3.3

%2.9

 $(\alpha = 0.05)$

.(9.3)

:9.3

2010/2009

							الغرض الرئيسي للإنتاج
.000	77.7	61,523	76.3	60,401	1.4	1,122	للاستهلاك الأسري أساساً
	19.4	15,382	16.6	13,115	2.9	2,267	للبيع أساساً
	2.9	2,271	2.8	2,231	0.1	40	غير مبين
	100.0	79,176	95.7	75,747	4.3	3,429	المجموع

3.3.3

%59.20

%76.58

%67.72

%76.82

%38.06

(10.3)

%50

:10.3

2010/2009

%50

32.33	1,693	59.20	2,030	20.61	14,529	
67.46	3,533	76.82	2,634	61.13	43,101	
39.64	2,076	67.72	2,322	32.06	22,603	
53.62	2,808	76.58	2,626	46.76	32,969	
22.72	1,190	38.06	1,305	15.64	11,029	
21.23	1,112	42.02	1,441	10.45	7,367	%50
5,237		3,429		70,510		

4.3

%12.9 %18.5

%3.7

%1.9

-

%12.0

(11.3)

%99.6

%96.8

%.27.0

%69.1

%15.1

%15.8

2010

.(11.3)

:11.3

2010/2009

غير مبين	مصادر أخرى	الشبكة العامة	بنر جوفي- ارتوازي	لا يتوفر مصدر للري
0.8	3.7	1.9	12.9	80.7
0.9	3.4	1.5	7.1	87.1
0.7	2.5	0.2	5.5	91.1
1.8	3.1	9.5	14.4	71.2
1.0	1.3	1.2	8.3	88.2
1.0	4.5	0.6	6.2	87.7
0.9	1.0	0.6	12.5	85.0
0.2	0.5	0.8	0.4	98.1
0.4	0.9	0.9	0.4	97.4
2.5	34.3	4.2	58.3	0.7
2.1	1.4	1.3	1.0	94.2
1.2	1.5	2.5	0.9	93.9
0.8	2.1	1.4	0.6	95.1
0.3	6.8	7.2	85.6	0.1
0.4	6.1	2.7	90.8	0.0
0.1	11.6	6.4	81.9	0.0
0.0	7.2	2.4	90.4	0.0
0.4	4.0	12.6	82.8	0.2
0.5	6.7	11.5	81.3	0.0

5.3

%72.7

%34.1

(12.3)

%7.3

10

%6.7

%6.1

80

%24.7

%17.5

:12.3

2010/2009

7.3	0.1	2.7	4.5	
2.7	0.1	0.9	1.7	
1.3	0	0.1	1.2	
8.4	0.1	2.3	6	
34.1	0.6	7.2	26.3	
0.3	0	0.1	0.2	
18.6	0.6	2.6	15.4	*
72.7	1.5	15.9	55.3	
0.5	0.1	0.1	0.3	
27.1	1.4	3.5	22.2	
100	2.9	19.4	77.7	

()

6.3

%70.3

%70.7

%21.3

%21.6

%1.9

%6.5

%4.2

1.6.3

)

(13.3)

(

:13.3

2010/2009

70.3	70.7	0.4	0.2	16.1	6.8	53.8	63.7	
21.3	21.6	1.4	0.1	16.3	11.7	4.9	9.8	
6.5	4.2	-	-	2.6	0.8	3.9	3.4	
1.9	3.5	1.4	2.5	0.2	0.1	0.4	0.8	
100	100	3.2	2.9	35.2	19.4	63.0	77.7	

.(15.3)

:15.3

2010/2009

70.3	70.7	18.5	10.1	4.7	4.1	47.1	56.5	
21.3	21.6	9.4	6.2	6.7	5.6	5.2	9.8	
6.5	4.2	3	1.3	0.1	0.0	3.4	2.9	
1.9	3.5	-	-	1.7	3.3	0.2	0.2	
100	100	30.9	17.6	13.2	13	55.9	69.4	

: -

2.7.3

%78.2

%65.5

%47.2

.(16.3)

:16.3

2010/2009

52.2	24.4	78.2	
47.2	65.5	21.4	
0.6	10.1	0.4	
100	100	100	

3.7.3

%2.9

%89.3

%37.1

.(17.3)

:17.3

2010/2009

74.2	49.0	89.3	
4.9	37.1	2.9	
19.9	11.9	6.7	
1.0	2.0	1.1	
100	100	100	

3

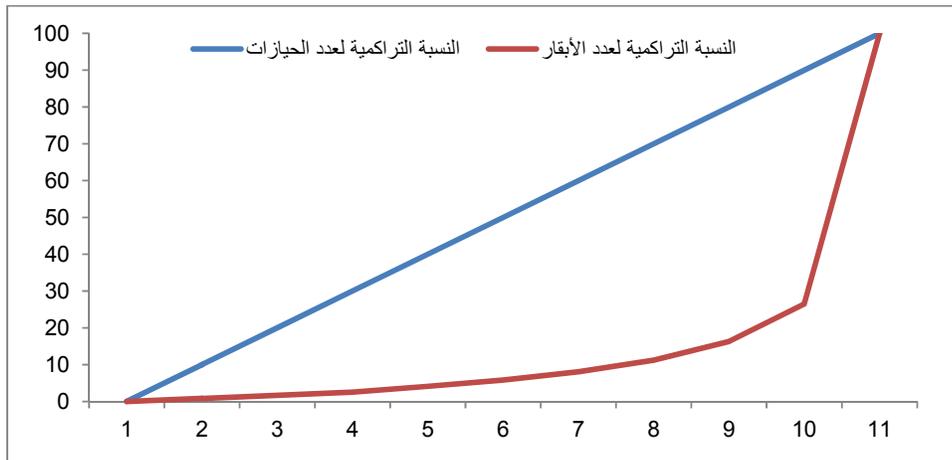
10,879 14,241 . 3,362
%84.2 7,328
%78.9 %99.1
%27.9
12,684

0.33 0.36 0.65

(1.4 2.4 3.4)

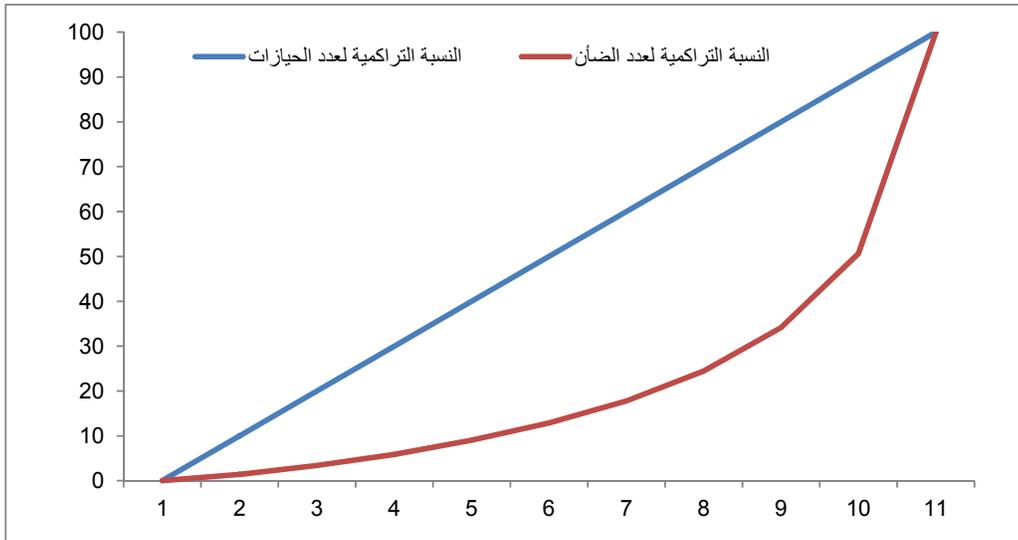
2010/2009

:1.4



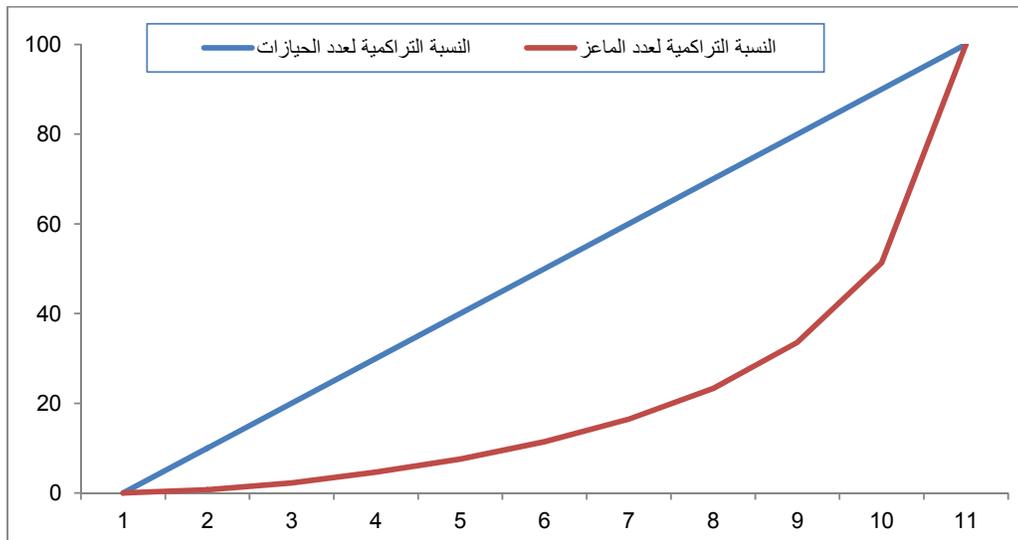
2010/2009

:2.4



2010/2009

:3.4



1.4

%85.9 12,237

%10.3 1,492

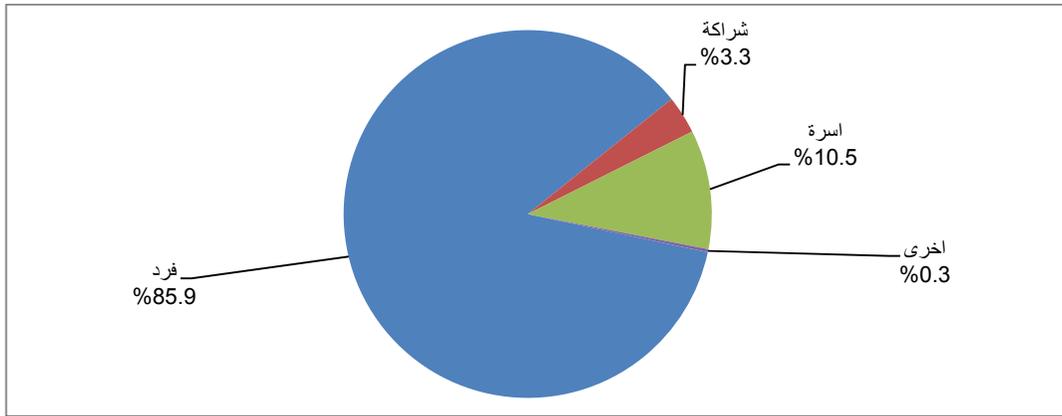
474

(4.4) . 38

%96.2

2010/2009

:4.4



2.4

74.9% 10,672
23.1 3,296

200

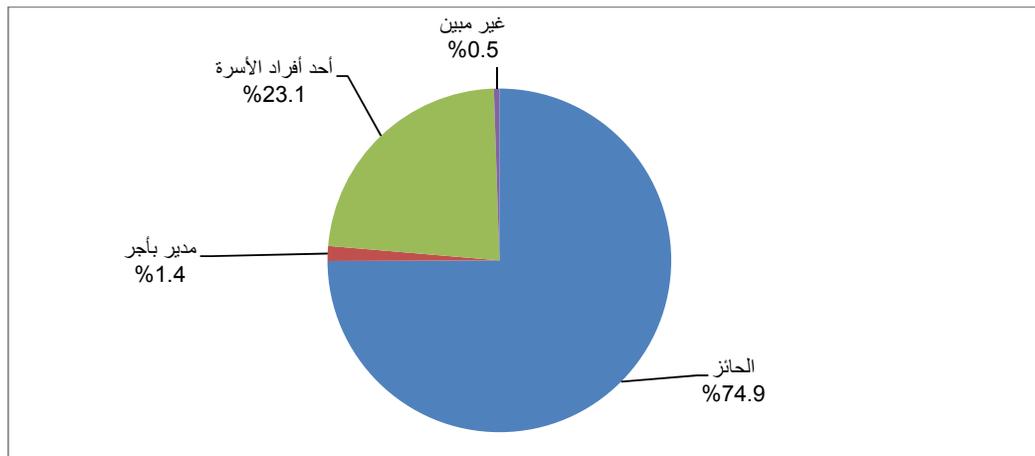
(5.4) . 73

98.0%

98.4% 14,016

2010/2009

:5.4



.1

1,243

%3.3

3 -1

%0.9

.(1.4)

:1.4

2010/2009

	+10	9-7	6-4	3-1	
911	191	53	127	540	
73.3	77.6	80.3	72.6	71.4	
20	8	1	4	7	
1.6	3.3	1.5	2.3	0.9	
309	47	12	43	207	
24.9	19.1	18.2	24.6	27.4	
3	-	-	1	2	
0.2	-	-	0.6	0.3	
1,243	246	66	175	756	
100	100	100	100	100	

:-

.2

145

177

9-7

10

%2.9

(2.4) . 10

:2.4

2010/2009

	+10	9-7	6-4	3-1	
145	33	12	24	76	
81.9	94.3	75.0	82.8	78.4	
1	1	-	-	-	
0.6	2.9	-	-	-	
29	1	4	5	19	
16.4	2.9	25.0	17.2	19.6	
2	-	-	-	2	
1.1	-	-	-	2.1	
177	35	16	29	97	
100	100	100	100	100	

:- لا يوجد

.3

		6,605	8,844	
	9-1		%76.1	29-20
40		%72.5	39-30	
	%76.0	9-1	%73.6	
	%23.7	9-1	%22.9	
	9-1	%0.8		40
			40	%1.7
	(3.4)			

:3.4

2010/2009

	+40	39-30	29-20	19-10	9-1	
6,605	1,191	390	725	1,765	2,534	
74.7	73.6	72.5	76.1	73.5	76.0	
89	28	5	9	21	26	
1.0	1.7	0.9	0.9	0.9	0.8	
2,108	383	139	212	610	764	
23.8	23.7	25.8	22.2	25.4	22.9	
42	16	4	7	6	9	
0.5	1.0	0.7	0.7	0.2	0.3	
8,844	1,618	538	953	2,402	3,333	
100	100	100	100	100	100	

.4

3,880 5,350

20 69.0 %75.1 4-1
 %27.9 4-1 %23.2
 4-1 %1.1 20
 20 %1.8
 (4.4) .

:4.4

2010/2009

	+20	19-15	14-10	9-5	4-1	
3,880	1,253	257	575	1,073	722	
72.5	69.0	73.0	73.2	74.9	75.1	
73	32	5	10	15	11	
1.4	1.8	1.4	1.3	1.0	1.1	
1,357	507	87	199	341	223	
25.4	27.9	24.7	25.3	23.8	23.2	
40	25	3	2	4	6	
0.7	1.4	0.9	0.3	0.3	0.6	
5,350	1,817	352	786	1,433	962	
100	100	100	100	100	100	

.5

15 22

5

%29.7

%70.2

(5.4) .

:5.4

2010/2009

	+7,000	6,999-4,000	3,999- 2,000	1,999-1,000	999-1	
15	5		4	2	4	
68.2	62.5	-	66.7	100	66.7	
5	3	-	2	-	-	
22.7	37.5	-	33.3	-	-	
2	-	-	-	-	2	
9.1	-	-	-	-	33.3	
22	8	-	6	2	6	
100	100	-	100	100	100	

:- لا يوجد

.6

655 815

999-1

7,000 79.6 %82.8

%4.1 999-1 %0.8

7,000

(6.4) .

:6.4

2010/2009

	+7,000	6,999-4,000	3,999- 2,000	1,999-1,000	999-1	
655	39	66	137	201	212	
80.4	79.6	83.5	75.3	80.7	82.8	
23	2	3	11	5	2	
2.8	4.1	3.8	6.0	2.0	0.8	
137	8	10	34	43	42	
16.8	16.3	12.7	18.7	17.3	16.4	
815	49	79	182	249	256	
100	100	100	100	100	100	

.7

220 274

999-1

7,000 48.0 %83.8

%40.0 999-1 %1.7

7,000

(7.4) .

:7.4

2010/2009

	+7,000	6,999-4,000	3,999- 2,000	1,999-1,000	999-1	
220	12	38	39	33	98	
80.3	48.0	86.4	79.6	84.6	83.8	
16	10	1	2	1	2	
5.8	40.0	2.3	4.1	2.6	1.7	
38	3	5	8	5	17	
13.9	12.0	11.4	16.3	12.8	14.5	
274	25	44	49	39	117	
100	100	100	100	100	100	

31 40

%84.6 999-1

7,000 %100

%20.0 3,999-2,000 %22.2

(8.4) . 6,999-4,000

:8.4

2010/2009

	+7,000	6,999-4,000	3,999- 2,000	1,999-1,000	999-1	
31	3	3	6	8	11	
77.5	100.0	60.0	66.7	80.0	84.6	
5	-	1	2	-	2	
12.5	-	20.0	22.2	-	15.4	
4	-	1	1	2	-	
10.0	-	20.0	11.1	20.0	-	
40	3	5	9	10	13	
100	100	100	100	100	100	

:-

.9

%74.0 105,055

2,527

%79.0

88,190

%87.3

26,831

%76.5

%84.0

%78.6

الأسري وبالتالي من الصعوبة ايكال مهام إدارة

.(9.4)

:9.4

2010/10/01

13,642	23,419	1,932	69,684	78,601	
84.0	87.3	76.5	79.0	74.8	
205	143	36	1,440	1,414	
1.3	0.5	1.4	1.6	1.3	
2,386	3,269	557	16,984	24,619	
14.7	12.2	22.0	19.3	23.4	
-	-	2	82	421	
-	-	0.1	0.1	0.4	
16,233	26,831	2,527	88,190	105,055	
100	100	100	100	100	

.10

%85.6

%.10.4

%85.9

%91.0

%3.6

%1

.(10.4)

:10.4

2010/10/01

12,271	11,570	701	
85.9	85.6	91.0	
492	482	10	
3.4	3.6	1.0	
1,484	1,428	56	
10.4	10.6	7.0	
35	29	6	
0.2	0.2	1.0	
14,282	13,509	773	
100	100	100	

3.4

%51.5 7,328

6,838

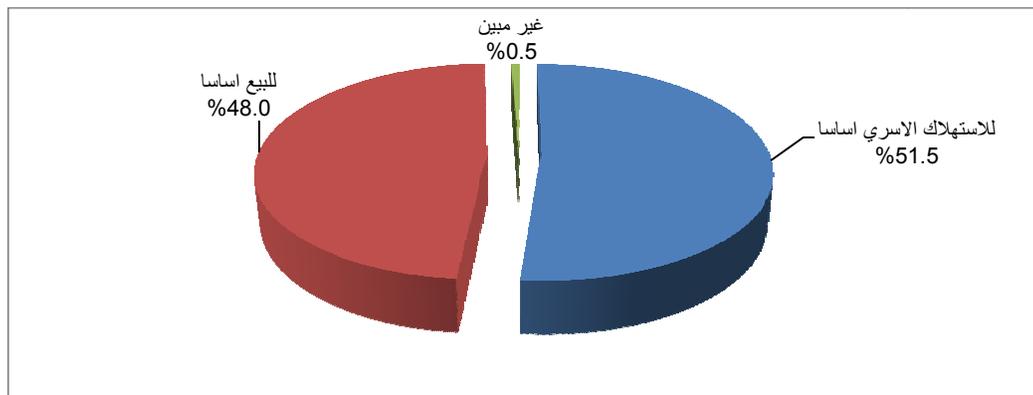
75

%48.0

(6.4)

2010/2009

:6.4



.1

%41.3

%11.8

3 -1

10

10 %88.2 58.1 3 -1
(11.4)

:11.4

2010/2009

	فئات حجم القطيع				
	+10	9-7	6-4	3-1	
398	29	11	46	312	
32.0	11.8	16.7	26.3	41.3	
838	217	55	127	439	
67.4	88.2	83.3	72.6	58.1	
7	-	-	2	5	
0.6	-	-	1.1	0.7	
1,243	246	66	175	756	
100	100	100	100	100	

:-

.2

3-1

%47.4

10

%11.4

%88.6

50.5

3-1

(12.4)

10

:12.4

2010/2009

المجموع	فئات حجم القطيع				الغرض الرئيسي للإنتاج
	+10	9-7	6-4	3-1	
61	4	3	8	46	العدد للاستهلاك
34.5	11.4	18.8	27.6	47.4	النسبة الأسيدي أساساً
114	31	13	21	49	العدد للبيع أساساً
64.4	88.6	81.3	72.4	50.5	النسبة
2	-	-	-	2	العدد غير مبيّن
1.1	-	-	-	2.1	النسبة
177	35	16	29	97	العدد
100	100	100	100	100	النسبة المجموع

:- لا يوجد

.3

%68.5

%28.2

9-1

40

40

%71.0

%31.2

9-1

.(13.4)

:13.4

2010/2009

المجموع	حجم القطيع					الغرض الرئيسي للإنتاج
	+40	39-30	29-20	19-10	9-1	
4,761	457	202	410	1,408	2,284	العدد للاستهلاك
53.8	28.2	37.5	43.0	58.6	68.5	النسبة الأمري أساساً
4,042	1,148	332	538	985	1,039	العدد للبيع أساساً
45.7	71.0	61.7	56.5	41.0	31.2	النسبة
41	13	4	5	9	10	العدد غير مبين
0.5	0.8	0.7	0.5	0.4	0.3	النسبة
8,844	1,618	538	953	2,402	3,333	العدد المجموع
100	100	100	100	100	100	النسبة

.4

%61.2

%39.6

4-1

4-1

20

.(14.4)

20

%59.2

%38.1

:14.4

2010/2009

	+20	19-15	14-10	9-5	4-1	
3,008	720	209	499	991	589	
56.2	39.6	59.4	63.5	69.2	61.2	
2,306	1,075	140	285	439	367	
43.1	59.2	39.8	36.3	30.6	38.1	
36	22	3	2	3	6	
0.7	1.2	0.9	0.3	0.2	0.6	
5,350	1,817	352	786	1,433	962	
100	100	100	100	100	100	

.5

%77.3

%33.3 999-1

7000 %100

.(15.4)

:15.4

2010/2009

	+7,000	6,999-4,000	3,999- 2,000	1,999-1,000	999-1	
5	-	-	-	1	4	
22.7	-	-	-	50.0	66.7	
17	8	-	6	1	2	
77.3	100	-	100	50.0	33.3	
22	8	-	6	2	6	
100	100	100	100	100	100	

:-

.6

%85.2

%79.3 999-1

%8.2 7000 %91.3

20.7

.(16.4)

:16.4

2010/2009

	عدد الطيور					
	+7,000	6,999-4,000	3,999- 2,000	1,999-1,000	999-1	
121	4	10	15	39	53	
14.8	8.2	12.7	8.2	15.7	20.7	
694	45	69	167	210	203	
85.2	91.8	87.3	91.8	84.3	79.3	
815	49	79	182	249	256	
100	100	100	100	100	100	

.7

%81.8

%72.6 999-1

%12.0 7000 %88.0

27.4

.(17.4)

:17.4

2010/2009

المجموع	عدد الطيور					الغرض الرئيسي للإنتاج
	+7,000	6,999-4,000	3,999- 2,000	1,999-1,000	999-1	
49	3	4	6	4	32	العدد للاستهلاك الأسري أساساً
17.9	12.0	9.1	12.2	10.3	27.4	النسبة
224	22	39	43	35	85	العدد للبيع أساساً
81.8	88.0	88.6	87.8	89.7	72.6	النسبة
1	-	1	-	-	-	العدد غير مبين
0.4	-	2.3	-	-	-	النسبة
274	25	44	49	39	117	العدد المجموع
100	100	100	100	100	100	النسبة

-: لا يوجد

.8

%95.0

27.4 %72.6 999-1

%12.0 7,000 %88.0

.(18.4)

:18.4

2010/2009

	+7,000	6,999-4,000	3,999- 2,000	1,999-1,000	999-1	
2	1	-	-	-	1	
5.0	33.3	-	-	-	7.7	
38	2	5	9	10	12	
95.0	66.7	100.0	100.0	100.0	92.3	
40	3	5	9	10	13	
100	100	100	100	100	100	

:-

.9

%52.4

%70.5

%53.9

%50.8

%66.7

.(19.4)

:19.4

2010/10/01

5,407	7,905	1,164	43,233	49,635	
33.3	29.5	46.1	49.0	47.2	
10,824	18,926	1,362	44,833	55,028	
66.7	70.5	53.9	50.8	52.4	
2	-	1	124	392	
0.0	-	0.0	0.1	0.4	
16,233	26,831	2,527	88,190	105,055	
100	100	100	100	100	

.10

%81.6
%83.8
%42.9

(20.4)

:20.4

2010/10/01

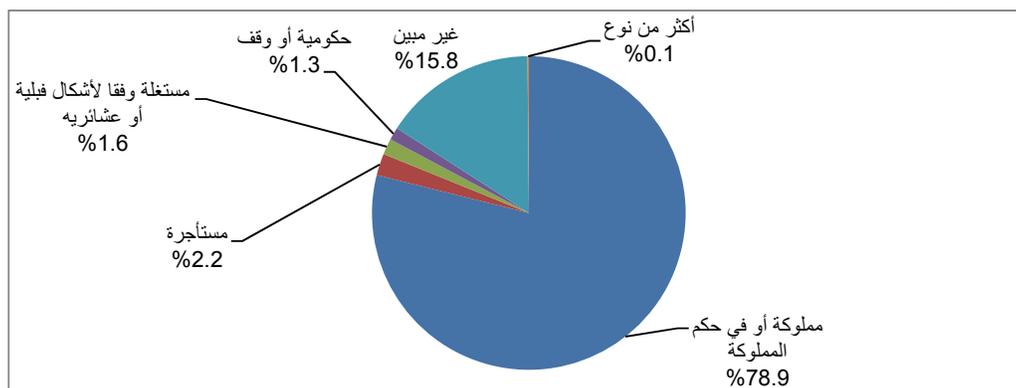
2,458	2,023	435	
17.2	15.0	56.3	
11,650	11,318	332	
81.6	83.8	42.9	
174	168	6	
1.2	1.2	0.8	
14,282	13,509	773	
100	100	100	

4.4

(7.4) %78.9
%78.0 %78.1 %86.1
%2.2 %82.0
%3.4 %2.8
(21.4) %2.6

2010/2009

:7.4



:21.4

2010/2009

82.0	843	78.1	99,369	78.0	190,098	86.1	16,520	
2.6	27	2.6	3,290	3.4	8,367	2.8	543	
2.8	29	6.6	8,406	2.7	6,682	0.0	7	
9.7	100	0.9	1,132	1.7	4,237	0.5	90	
2.8	29	11.8	15,011	13.9	33,953	10.5	2,017	
-	-	0.0	62	0.1	256	0.0	7	
100	1,028	100	127,270	100	243,593	100	19,184	

%54.7

%75.9

%77.4

%81.5

%95.0

.(22.4)

:22.4

2010/2009

7,328	1.0	1,021	41		42	74	6,149	
51.5	5.0	45.5	22.0		18.0	23.1	54.7	
6,838	19	1,212	144		190	243	5,030	
48.0	95.0	54.0	77.4		81.5	75.9	44.8	
75	-	13	1		1	3	57	
0.5	-	0.6	0.5		0.4	0.9	0.5	
14,241	20	2246	186		233	320	11236	
100	100	100	100		100	100	100	

%29.3

%50

%50.3

%50

%74.7

.(23.4)

%53.8

:23.4

2010/2009

		الدخل من الحياة						
		%50			%50			
100	11,236	1.0	111	69.7	7,833	29.3	3,292	
100	320	-	-	49.7	159	50.3	161	
100	233	1.3	3	24.0	56	74.7	174	
100	186	-	-	46.2	86	53.8	100	
100	2,246	1.2	26	65.6	1,474	33.2	746	
100	20	5.0	1	40.0	8	55.0	11	
100	14,241	0.5	141	67.5	9,616	31.5	4,484	

5.4

.1

3-1

756

1,243

%6.5

%60.8

%86.4

%19.8

10

.(24.4)

:24.4

2010/2009

6.5	6.5	1,249	60.8	60.8	756	3-1
10.9	4.4	837	74.9	14.1	175	6-4
13.6	2.7	518	80.2	5.3	66	9-7
100	86.4	16,580	100	19.8	246	+10
	100	19,184		100	1,243	المجموع

.2

%54.8

3-1

97

177

%16.5

%57.0

%19.8

10

.(25.4)

:25.4

2010/2009

16.5	16.5	170	54.8	54.8	97	3-1
30.9	14.4	148	71.2	16.4	29	6-4
43.0	12.1	124	80.2	9.0	16	9-7
100	57.0	586	100	19.8	35	+10
	100	1,028		100	177	المجموع

.3

9-1	3,333	8,844	
		%8.2	%37.7
%12.6		%27.2	19-10
		.(26.4)	

:26.4

2010/2009

8.2	8.2	19,883	37.7	37.7	3,333	9-1
20.8	12.6	30,747	64.8	27.2	2,402	19-10
29.8	9.0	21,840	75.6	10.8	953	29-20
37.0	7.2	17,559	81.7	6.1	538	39-30
100	63.0	153,564	100	18.3	1,618	+40
	100	243,593		100	8,844	المجموع

.4

20	1,817	8,844	
		%79.7	%34.0
%7.1		%26.8	9-5
		.(27.4)	

:31.4

2010/2009

1.0	1.0	2,620	12.8	12.8	6	999-1
4.8	3.8	10,500	29.8	17.0	8	1,999-1,000
16.5	11.7	32,100	57.4	27.7	13	3,999- 2,000
33.9	17.4	47,800	76.6	19.1	9	6,999-4,000
100	66.1	181,750	100	23.4	11	+7,000
	100	274,770		100	47	

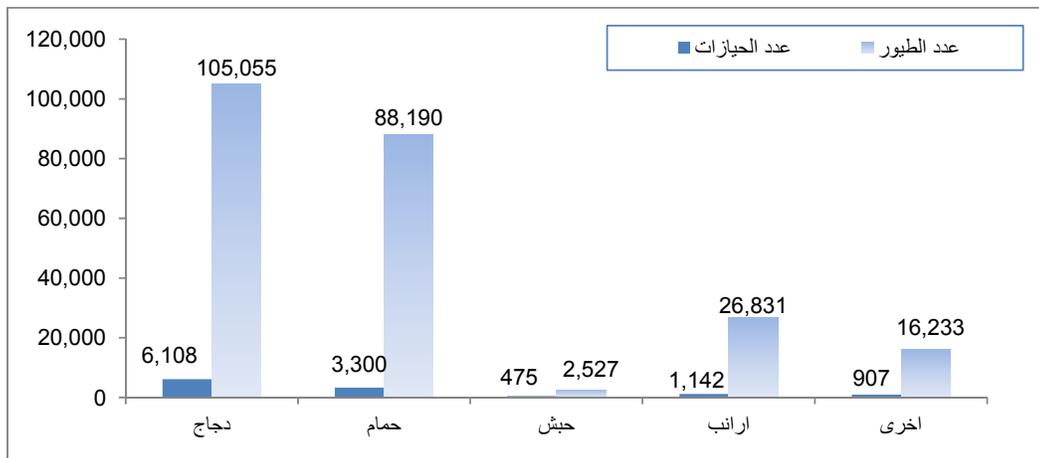
.9

	105,055	6,108			
			88,190	3,300	
26,831		1,142		2,527	475
16,233	907				

(.8.4)

:8.4

2010/2009



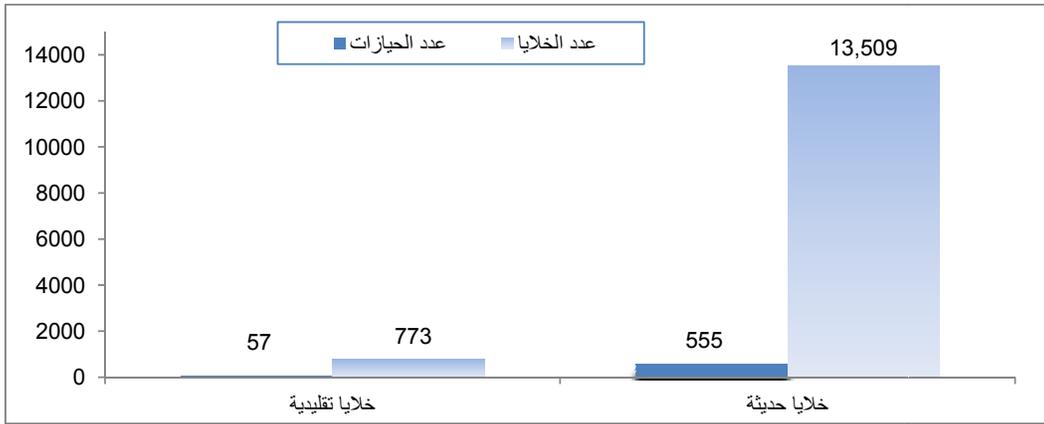
.10

90.7 555
%94.6

(.9.4)

2010/2009

:9.4



6.4

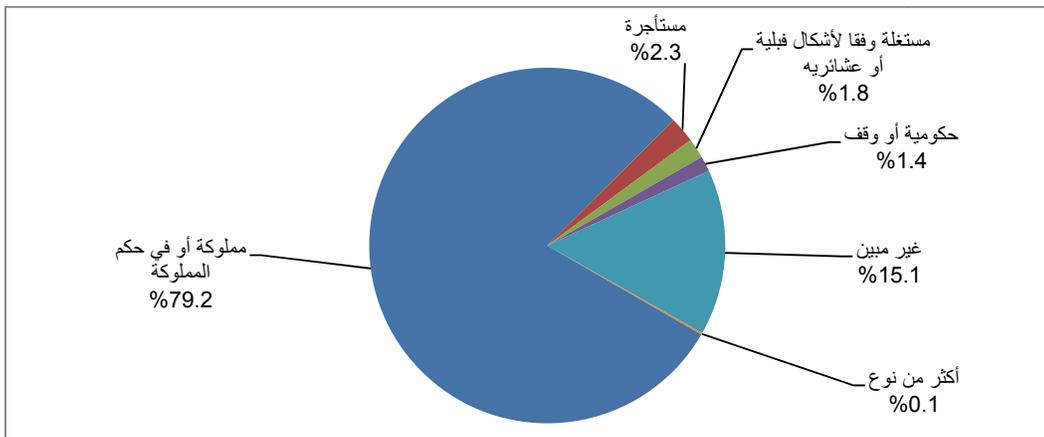
%79.2 12,705

%2.3

.(10.4)

:10.4

2010/2009

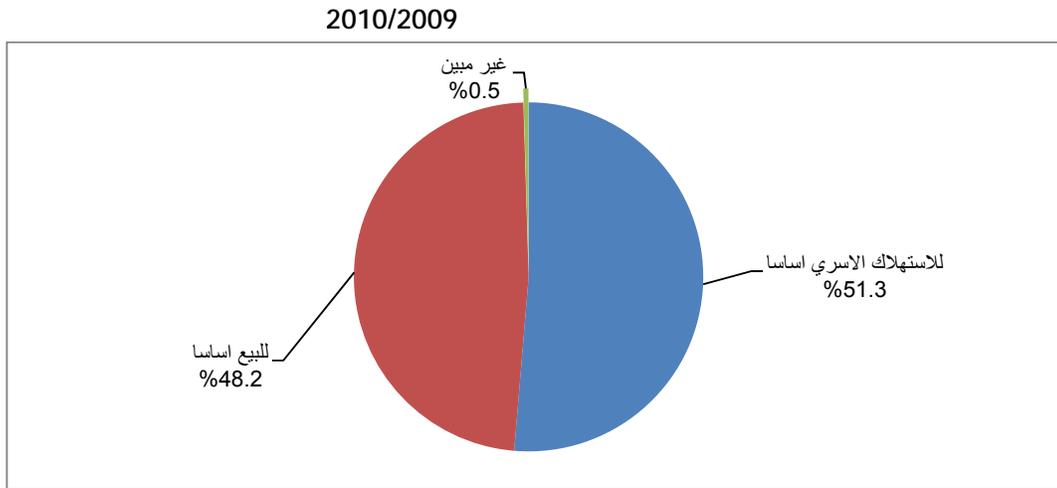


%48.2

%51.3

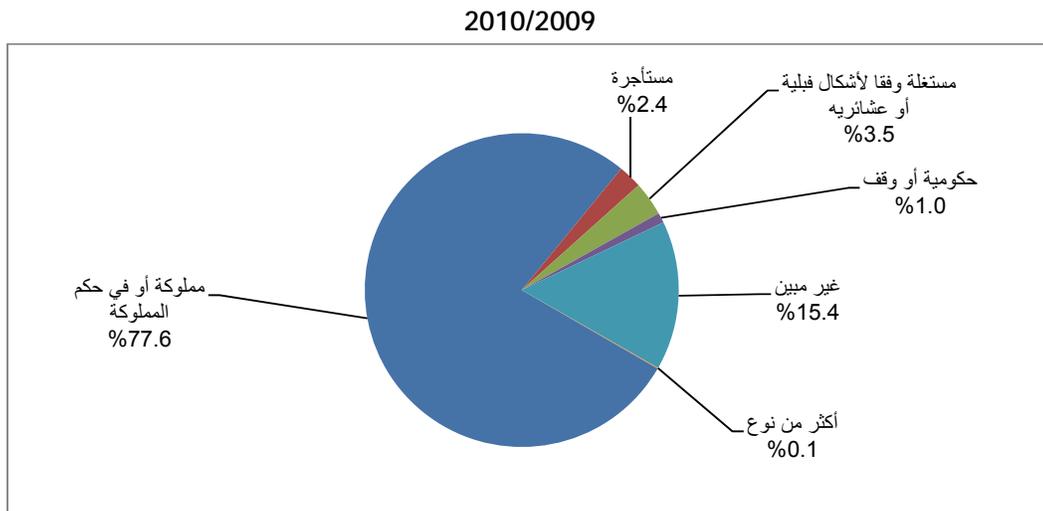
(11.4)

:11.4



6,127
%77.6
%2.4
(12.4)

:12.4



%52.7

%46.6

(13.4)

1.5

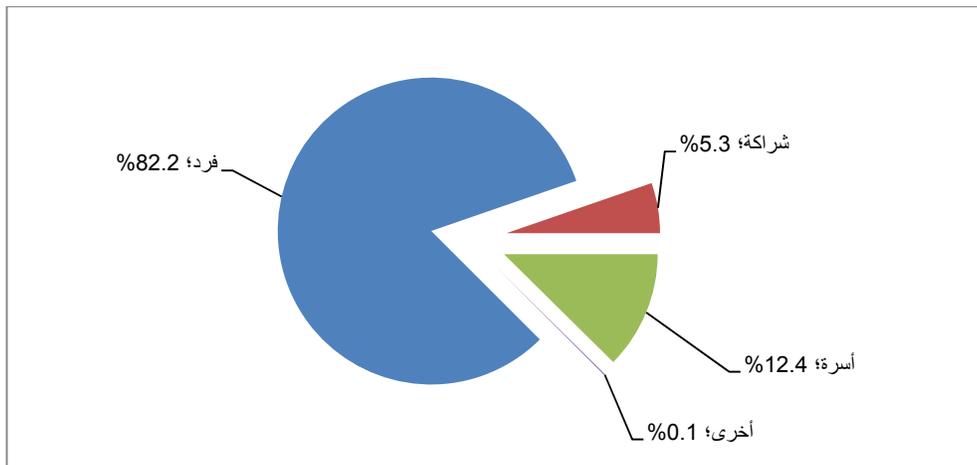
%12.4 %82.2

%5.3

.(1.5)

2010/2009

:1.5



2.5

361,530.27 %7.1 %16.1 17,893 2005/2004 %23.2

10 %58.9 10,544 10 %5.5

%41.8 %20.2 %11.6

.(1.5) %4.7 80

%28.6

:1.5

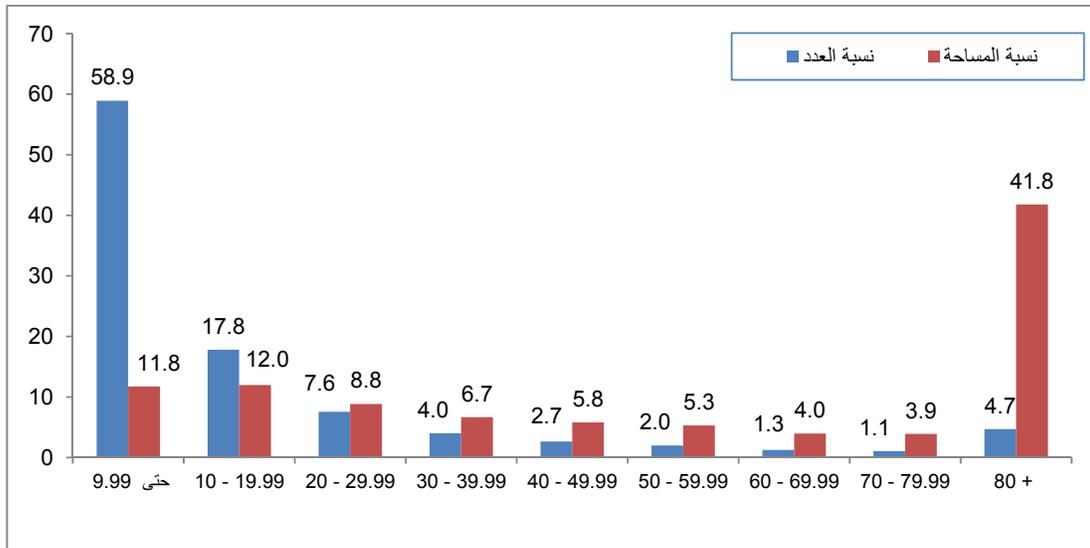
2010/2009

11.8	11.8	42,492.20	58.9	58.9	10,544	حتى 9.99
32.6	20.8	75,236.20	84.3	25.4	4,540	29.99 – 10
58.2	25.6	92,665.10	95.3	11.0	1,967	79.99 – 30
100	41.8	151,136.80	100	4.7	842	+ 80
100		361,530.30		100	17,893	

%25.4 30 10
 %11.0 80 30 %20.8
 .(2.5) %25.6

:2.5

2010/2009



1.2.5

0.43

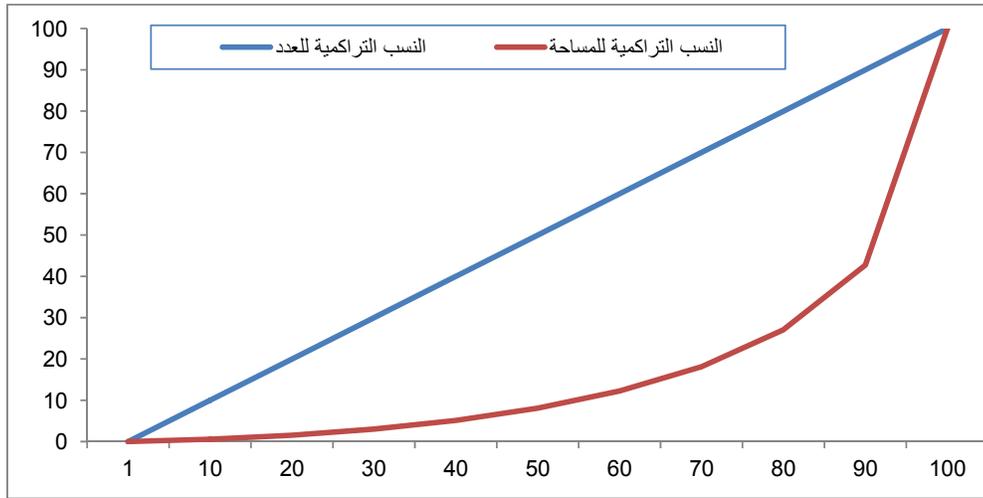
0.66

.3.5

80

2010/2009

:3.5



2.2.5

%44.0

%53.8

%22.6 ()

%19.4

%59.1

%40.1

.(2.5) %46.8

%16.5

:2.5

2010/2009

100	10,544	0.3	28	40.1	4,225	59.6	6,291	حتى 9.99
100	3,184	0.3	10	43.7	1,390	56.0	1,784	19.99 - 10
100	1,356	0.3	4	52.1	707	47.6	645	29.99 - 20
100	718	0.3	2	51.5	370	48.2	346	39.99 - 30
100	476	0.2	1	57.1	272	42.7	203	49.99 - 40
100	357	0.6	2	58.0	207	41.4	148	59.99 - 50
100	225	0.4	1	59.1	133	40.5	91	69.99 - 60
100	191	-	-	51.3	98	48.7	93	79.99 - 70
100	842	-	-	56.9	479	43.1	363	+ 80
100	17,893	0.3	48	44.0	7,881	55.7	9,964	المجموع

:-

3.2.5

%3.7 10

%13.0

%12.6

50

40

80

.(3.5)

:3.5

2010/2009

5.3	946	17,893	
3.7	387	10,544	9.99
5.4	171	3,184	19.99 - 10
7.1	96	1,356	29.99 - 20
7.4	53	718	39.99 - 30
13.0	62	476	49.99 - 40
7.3	26	357	59.99 - 50
11.1	25	225	69.99 - 60
10.5	20	191	79.99 - 70
12.6	106	842	+80

4.2.5

%99.2

%0.8

.(4.5)

2010/2009

:4.5

المجموع		لا يستخدم مدير بأجر		يستخدم مدير بأجر		فئات المساحة
النسبة	العدد	النسبة	العدد	النسبة	العدد	
100	10,544	99.2	10,460	0.8	84	المجموع
100	3,184	99.1	3,155	0.9	29	حتى 9.99
100	1,356	98.5	1,335	1.5	21	19.99 - 10
100	718	99.2	712	0.8	6	29.99 - 20
100	476	98.3	468	1.7	8	39.99 - 30
100	357	99.2	354	0.8	3	49.99 - 40
100	225	98.7	222	1.3	3	59.99 - 50
100	191	99.5	190	0.5	1	69.99 - 60
100	842	98.3	828	1.7	14	79.99 - 70
100	17,893	99.1	17,724	0.9	169	80+

5.2.5

%35.7

10

%34.1

80

%40.7

%79.9

80

%67.8

10

%83.1

%39.2

%40.8

.%35.1

%57.1

%58.1 - %50.9

%25.1

.%17.1

%50

%32.3

80

%59.5

%38.8

10

.(5.5)

:5.5

2010/2009

%50

%50						فئات المساحة
38.8	25.1	57.4	39.2	79.9	35.7	المجموع
32.3	25.1	58.1	40.8	83.1	34.1	حتى 9.99
40.7	25.7	57.8	37.8	79.1	36.5	19.99 - 10
48.2	25.1	58.1	37.5	79.3	37.5	29.99 - 20
46.9	24.5	58.0	37.1	73.4	38.4	39.99 - 30
47.6	22.6	53.5	37.3	70.0	40.1	49.99 - 40
53.3	26.5	56.6	35.1	75.4	38.4	59.99 - 50
53.6	23.4	57.3	39.5	74.2	37.1	69.99 - 60
48.1	24.5	55.2	40.6	69.3	34.9	79.99 - 70
59.5	24.3	50.9	34.9	67.8	40.7	80+

3.5

%74.9

%4.6

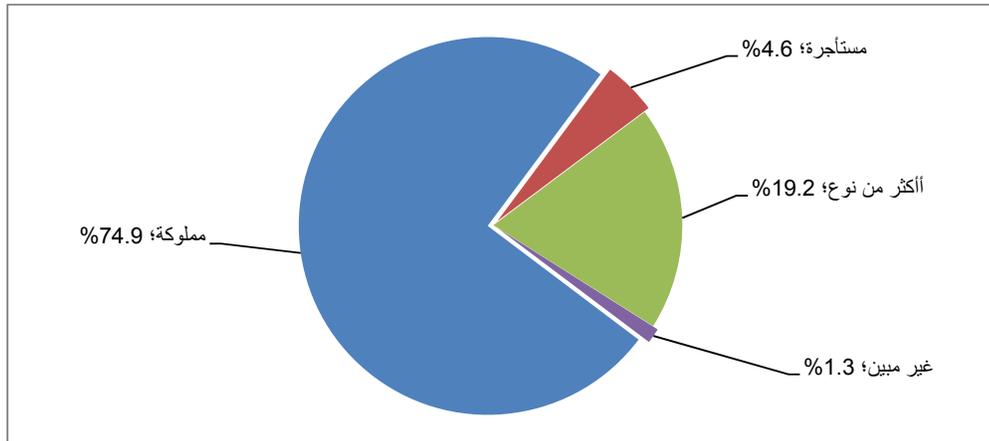
%19.2

%6.6

.(4.5)

2010/2009

:4.5



1.3.5

%0.65

%3.71

(6.5)

:6.5

2010/2009

10.82	1,935	10.17	1,819	0.65	116	يتوفر مصدر للري
82.80	14,815	79.09	14,151	3.71	664	لا يتوفر مصدر للري
6.39	1,143	6.12	1,095	0.27	48	غير مبين
100	17,893	95.37	17,065	4.63	828	المجموع

2.3.5

%3.2

(7.5) %1.4

($\alpha = 0.05$)

:7.5

2010/2009

							الغرض الرئيسي للإنتاج
.000	55.68	9,964	54.27	9,711	1.41	253	للاستهلاك الأسري أساساً
	44.05	7,881	40.85	7,308	3.20	573	للبيع أساساً
	0.27	48	0.26	46	0.01	2	غير مبيّن
	100	17,893	95.38	17,065	4.62	828	المجموع

3.3.5

%47.6

%67.0

%59.3

%76.7

%39.1

%50

.(8.5)

%50

:8.5

2010/2009

38.7	1,417	47.6	394	32.3	4,332	%50
77.8	2,849	76.7	635	76.5	10,251	
38.4	1,406	59.3	491	36.2	4,848	
56.0	2,049	67.0	555	54.2	7,269	
24.2	886	39.1	324	23.1	3,100	
49.2	1,802	63.5	526	32.4	4,345	
3,662		828		13,403		

4.5

%10.8

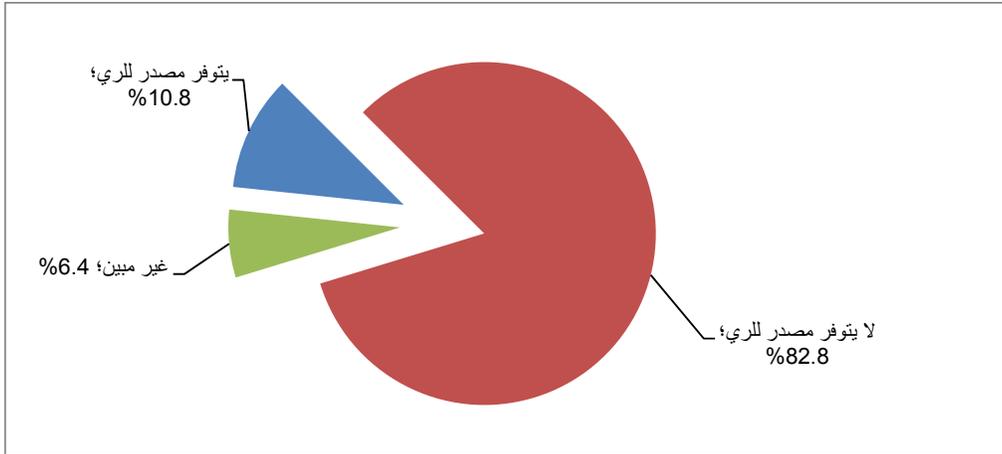
(5.5)

%82.2

%18.5

2010/2009

:5.5



5.5

%78.4

%29.3

%16.4

(9.5)

:9.5

2010/2009

16.4	0.0	8.1	8.3	
5.1	0.0	2.7	2.4	
1.2	0.0	0.4	0.8	
10.2	0.0	5.0	5.2	
29.3	0.1	13.1	16.1	
0.4	0.0	0.2	0.2	
15.8	0.1	6.4	9.3	*
78.4	0.2	35.9	42.3	
0.4	0.0	0.2	0.2	
21.2	0.1	7.9	13.2	
100	0.3	44.0	55.7	

()

6.5

%72.4

%68.7

%19.9

%24.9

%6.9

%4.5

1.6.5

(10.5)

:10.5

2010/2009

الغرض الرئيسي للإنتاج								نمط الري
المجموع		غير مبيّن		للبيع أساساً		للاستهلاك الأسري أساساً		
المساحة	العدد	المساحة	العدد	المساحة	العدد	المساحة	العدد	
72.4	68.7	0.1	0.2	34.1	24.1	38.2	44.4	بعلي
19.9	24.9	-	-	15.2	16.8	4.7	8.1	مروي
6.9	4.5	-	-	4.6	2.2	2.3	2.3	بعلي ومروي ومروي
0.8	1.9	0	0.1	0.5	0.9	0.3	0.9	غير مبيّن
100	100	0.1	0.3	54.4	44	45.5	55.7	المجموع

:- لا يوجد

2.6.5

%68.6
%20.0 %25.0 %72.4

.(11.5)

:11.5

2010/2009

68.6	0.8	14.4	2.5	50.9	
72.4	0.6	24.5	5.3	42.0	
25.0	0.3	3.9	2.0	18.8	
20.0	0.2	6.3	2.9	10.6	
4.5	0.1	0.8	0.1	3.5	*
6.9	0.1	2.1	0.1	4.6	
1.9	0.1	0.1	0.1	1.6	
0.7	0.1	0.0	0.1	0.5	
100.0	1.3	19.2	4.7	74.8	
100.0	1.0	32.9	8.4	57.7	

.*

7.5

1.7.5

%21.5 ()
 %1.6 %2.0 %17.7)
 (%0.2)
 %0.1 %5.5 %18.1) %24.4 ()
 (%1.7)
 %54.1

.(12.5)

:12.5

2010/2009

								نمط الري
المساحة	العدد	المساحة	العدد	المساحة	العدد	المساحة	العدد	
72.4	68.6	36.6	23.9	18.1	11.7	17.7	33.0	
20.0	25.0	12.5	11.0	5.5	6.4	2.0	7.6	
6.9	4.5	5.0	2.4	0.3	0.1	1.6	2.0	
0.7	1.9	0.0	0.0	0.5	1.7	0.2	0.2	
100.0	100.0	54.1	37.3	24.4	19.9	21.5	42.8	

2.7.5

%44.6

%55.2

%57.5 %56.0

.(13.5)

:13.5

2010/2009

42.3	43.8	55.2	
57.5	56.0	44.6	
0.2	0.2	0.2	
100	100	100	

3.7.5

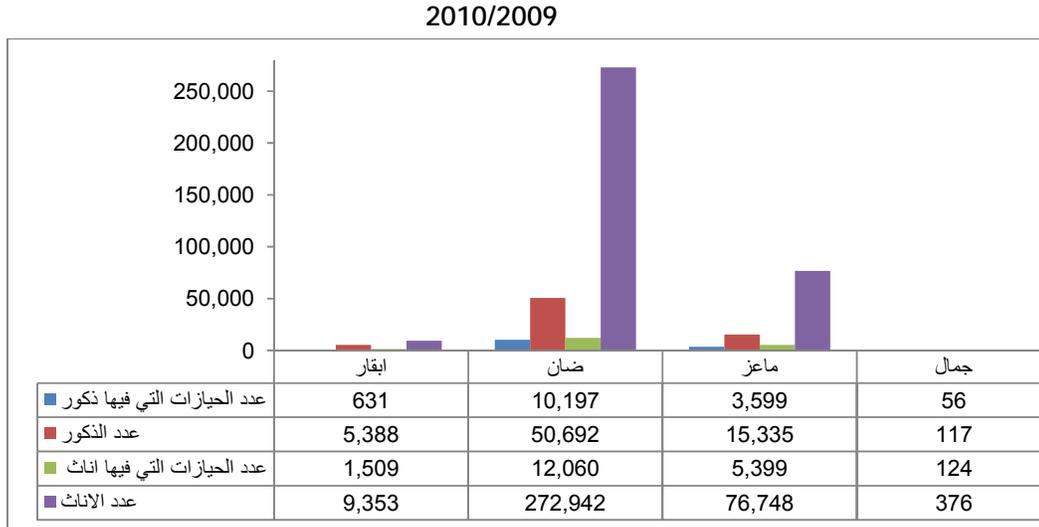
%2.1

%81.1

%24.2

.(14.5)

:6.5



4.8.5

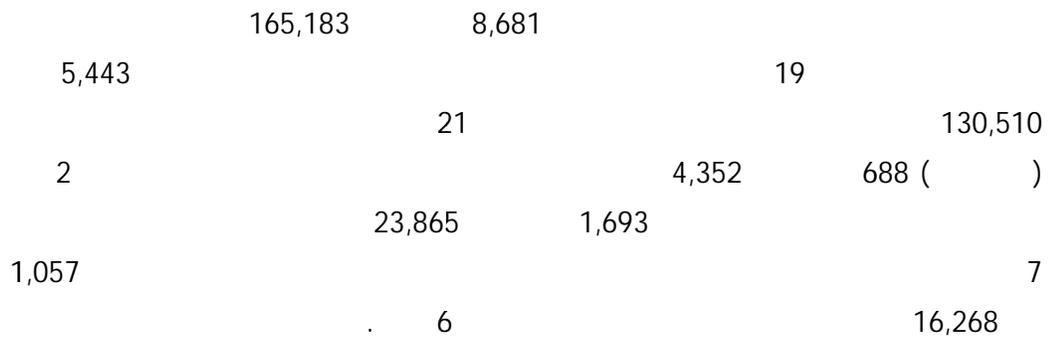
	89,316	25	
1,263			2,977
	1,434		2,710,781
		830,499	310
59,626	26		2,494
		(17.5)	1,612

:17.5

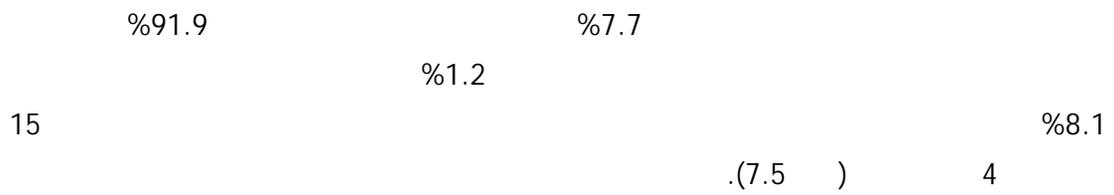
2010/2009

9	131	366	5	999-1
3	55	405	8	1,999-1,000
10	62	337	8	3,999- 2,000
3	40	104	2	6,999-4,000
1	22	51	2	+7,000
26	310	1,263	25	
59,626	830,499	2,710,781	89,316	
1,612	2,494	1,434	2,977	

5.8.5

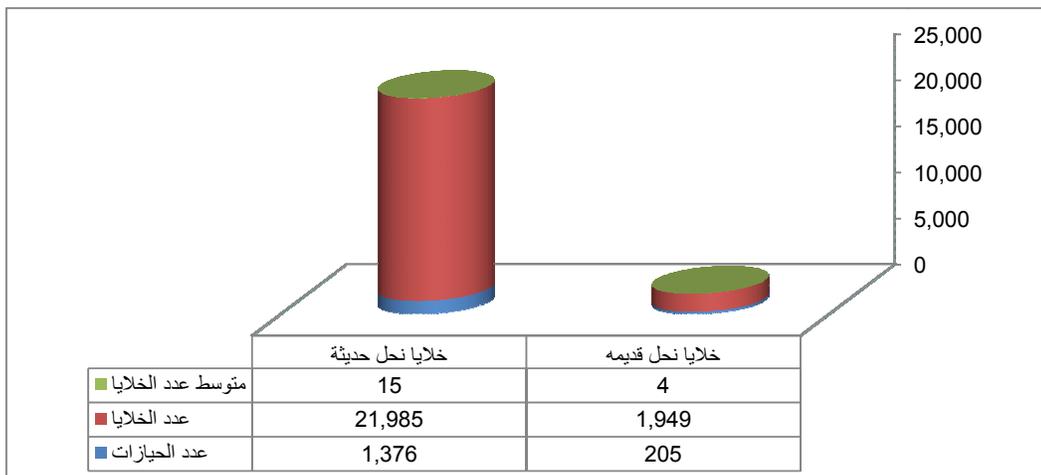


6.8.5



:7.5

2010/2009



1.6

:

.1

.2

2005/2004

.3

.4

.5

%18.9

%50

.6

:

10

.1

2005/2004

.2

.3

%66.1

.4

()

.5

%7.3

.6

%78.2

%65.5

%47.2

.7

.8

.9

%99.2

.10

2.6

.1

.2

.3

.4

.5

.6

.7

.8

.9

.10

.11

3.6

.1

.2

.3

.4

.5

- الجهاز المركزي للإحصاء الفلسطيني، 2011. التعداد الزراعي _2010، النتائج النهائية -الأراضي الفلسطينية، رام الله - فلسطين.
- الجهاز المركزي للإحصاء الفلسطيني، 2005. المسح الزراعي الهيكلي، 2005/2004 النتائج الرئيسية - الأراضي الفلسطينية، رام الله - فلسطين.
- الجهاز المركزي للإحصاء الفلسطيني، 2011. مسح القوى العاملة الفلسطينية: التقرير السنوي 2010: رام الله - فلسطين.
- الجهاز المركزي للإحصاء الفلسطيني، 2012. الحسابات القومية بالأسعار الجارية والثابتة 2009، 2010، رام الله - فلسطين.
- الجهاز المركزي للإحصاء الفلسطيني، 2008. الحسابات القومية بالأسعار الجارية والثابتة (2000-2005)، رام الله - فلسطين.
- الجهاز المركزي للإحصاء الفلسطيني، 2012. النتائج النهائية للتعداد - تقرير السكان -الأراضي الفلسطينية. رام الله - فلسطين.
- الجهاز المركزي للإحصاء الفلسطيني، 2011. إحصاءات المياه _ 2010، الأراضي الفلسطينية، رام الله - فلسطين.
- سلطة المياه الفلسطينية، 2011. نظام المعلومات المائية. رام الله - فلسطين.
- <http://www.wafainfo.ps/atemplate.aspx?id=2514>
2012/07/19
- http://moa.pna.ps/bssMulti.aspx?cat_id=18
2012/10/14



**Palestinian National Authority
Palestinian Central Bureau of Statistics
Dissemination and analysis of Agricultural Census – 2010**

**General characteristics of the agricultural holders
and holdings in the Palestinian Territory**

Prepared by

Shadia Abu- Alzain

Ahmad Mardawi

November, 2012

This document is prepared in accordance with the standard procedures stated in the Code of Practice for Palestine Official Statistics 2006

November, 2012.
All rights reserved.

Suggested Citation:

Palestinian Central Bureau of Statistics, 2012, *General characteristics of the agricultural holders and holdings in the Palestinian Territory. Ramallah, Palestine.*

All correspondence should be directed to:
Palestinian Central Bureau of Statistics
P.O.Box 1647 Ramallah, Palestine.

Tel: (972/970) 22 98 2700
Fax: (972/970) 2 298 2710
Toll Free: 1800300300
E-Mail: diwan@pcbs.gov.ps
web-site: <http://www.pcbs.gov.ps>

Acknowledgments

This study was carried out funding from the World Bank (WB), PCBS expresses its gratitude to the World Bank (WB), for their valuable contribution towards the funding of preparation and printing the study.

Executive Summary

This study based on the census data of agricultural which was carried out by Palestinian Central Bureau of Statistics (PCBS) in 2010, in addition to other data which based upon statistical projects which related to agricultural census data, in order to study agricultural data and its relations to other indices and to clarify the characteristics of agricultural holders and holdings, this study aims generally to give a detailed picture of the properties of agricultural holders and holdings to form an important reference which can be used by the policy and decision makers, in order to develop a plans of this vital sector, the specific objectives of this study is to identify the demographic characteristics of the agricultural holders, and the characteristics, structures of the agricultural holdings, in addition to provide a modern statistical indicators about the characteristics of agricultural holders and holdings based on actual data from the Agriculture census 2010, to provide an important suggestions and recommendations to develop this vital sector.

General characteristics of the agricultural holders:

The average age of agricultural holders based on agricultural census data was 51 years, while the median age was 49 year compared to an average age of 47.2 years and a median age of 49 years based on results of the agricultural structural survey 2004/2005, which means increase the age of the agricultural holders, also indicates a decrease in the percentage of holders in the age groups 17-29 years, 30-39 years and age group of sixty years or more compared between the results of the agricultural census and results of the agricultural structural survey, in contrast increase the percentage of agricultural holders age groups of 40-49 years, and 50-59 years.

When comparing the average age of agricultural holders with area groups, we find that there is a convergence in the average age of the holders regardless of the area groups of agricultural holding, but when comparing average age of agricultural holders with type of agricultural holding, we find that there is a difference in the average age of holders between plant or mixed holdings and animal holdings on the other hand, where the average age of holders the plant and mixed holdings 51 years while the holders of animal holdings 44 years.

The results show that the greater the number of family members exceed holdings that the main purpose of production is for sell mainly, where we find that the percentage of holdings that the main purpose of production which is for household consumption mainly is 75.2% for holders households that consist of one person, decrease to 65.7% of holders households consisting of 10 persons and more in favor of the percentage of holdings that the main purpose of the production is for sell mainly reach to 31.3% compared with 22.4% for the holders households that consist of one person.

according to educational attainment of agricultural holders and the use of agricultural practices, we find that there is a positive correlation, we find that the holders whom have a higher educational attainment having the highest percentage of holdings that use agricultural practices, for example the percentage of agricultural holdings which use improved assets reach to 9.0% for holders who have illiterate education, while this percentage reach to 13.4% for holders who have bachelor degree, and this also applies to the use of organic fertilizers, chemicals, agricultural pesticides, and integrated pest management.

General characteristics of the plant holdings:

The results indicated that during the agricultural year 2009/2010 there were 111,310 agricultural holdings in the Palestinian Territory, while the area of holdings reach to 1,207,061 dunums representing 20.0% of the area of the Palestinian territories, the average area of holdings was 10.84 dunum, compared with 18.6 dunums in the year 2004/2005 according to the agricultural structural survey results, regarding to the type of holdings there were 79,176 plant holdings, 17,893 mixed holdings and 14,241 animal holdings.

Most holdings are small, as the number of holdings that area is less than 10 dunums 83,785 holdings which constitutes 75.27% of the total holdings, representing 20.67% only of the total area of holdings, by contrast, we find that the percentage of large holdings more than 80 dunums accounted for 1.84% of the total number of holdings but its area accounted for 29.51% of the total area of agricultural holdings, results also show that most of plant holdings are individual or household holdings by 82.6% and 11.6% respectively, while the percentage of plant holdings that its legal entity is partnership 5.8 % of the total plant holdings.

The number of plant holdings reach 79,176 holdings representing 71.1% of the total holdings, compared with 69.5% in the year 2004/2005 according to agricultural structural survey, but the area of plant holdings reaching 841,192.24 dunum, with an average area of 10.62 dunum, indicating that most of plant holdings are small holdings, where the number of holdings that less than 10 dunums reach 59,034 holdings which constitutes 74.56% of the total number of plant holdings representing 24.22% of the area of plant Holdings, by contrast, we find that the percentage of large holdings more than 80 dunums formed 1.52% of the total number of plant holdings only while its area accounted for 24.36% of the total area of the plant holdings.

Gini coefficient Reached 0.66 This means a decrease of justice distributive of plant agricultural holdings, the Gini coefficient value measure a quantitatively degree of justice distributive ranging between zero and one, so the higher value means more decreased degree of justice, and a Gini coefficient area enclosed in the curve Lawrence between the cumulative percentages for a number of holdings with the corresponding cumulative percentages of area chord line of the right-angled triangle, which represents full justice.

The results show that the percentage of holdings rented does not exceed 4.33% of the total plant holdings, and noted that this percentage not exceed 5.89% of the holdings that area less than 30 dunums, but that percentage rises to holdings which area more than 30 dunums ranging between 7.32% to reach the highest in holdings which has an area of 80 dunums and above by 9.94%.

The results show that there positive correlation between the area and the main purpose of the production for sale mainly, that the large area holdings have greater percentage of holdings that primary purpose of production is for sale mainly, reaching 16.5% of the holdings that a area less than 10 dunums, while this percentage rises to 46.8% of holdings, which has an area of 80 dunums.

Owned agricultural plant holdings represent 89.05% of total plant holdings and its area represent 79.32% of total area of plant holdings, while 4.33% of plant holdings was rented and its area represent 7.14% of total area, average area of rented plant holdings reach 17.5 dunum and increases by 6.88 dunum for the average area of plant holdings.

The results indicate that the highest percentage of plant holdings that uses agricultural practices are rented holdings, 59.2% of rented holdings use improved assets, 76.82% of rented

holdings use organic fertilizers, 67.72% of rented holdings use chemical fertilizers, 76.58% of rented holdings use chemical pesticides, and 38.06% of rented holdings use integrated pest management.

The percentage of planted land area in plant holdings where there is a source of irrigation was 18.5% (12.9% from artesian wells, 1.9% from public network, and 3.7% from other sources), this percentage varies between West Bank and Gaza Strip reaching 12.0% and 99.6% respectively.

We note the low role of government in terms of guidance regardless of the main purpose of the production, where the percentage of plant holdings that receives guidance from the Ministry of Agriculture does not exceed 7.3% but rises in animal holdings by 15.9% and then up in mixed holdings by 16.4%, due to the small size of most of the plant holdings while increasing percentage in mixed and animal holdings because of the large role of the Department of Veterinary guidance with respect to livestock, especially in the provision of vaccines for animals.

Results show that 70.7% of the total number of plant holdings are rainfed representing 70.3% of the cultivated land area, while the irrigated holdings represent 21.6% of the number of plant holdings and 21.3% of the cultivated land area, while the percentage of plant holdings that have rainfed and irrigated cultivation reach 4.2% of the number of plant holdings and 6.5% of the cultivated land area, in addition to 1.9% is not stated.

General characteristics of animal holdings:

The number of animal holdings in the Palestinian territories 14,241 holdings, 10,879 holdings in the West Bank and 3,362 holdings in the Gaza Strip, 12,237 of animal holdings held by individual representing 85.9% of the total animal holdings, and 1,492 animal holdings held by household representing 10.3%, while 474 of animal holdings held by the partners, in addition to 38 animal holdings are held by a company or government, association, or others

The number of animal holdings that breeding cows reach 1,243 holdings, and 177 holdings breeding camels, 8,844 holdings breeding sheep, 5,350 holdings breeding goats, 22 holdings breeding Mother's of Broilers, 1,163 holdings breeding Broilers, 274 breeding layers, and 47 holdings breeding turkey.

Data show that 6,127 of animal holdings receive veterinary services of which 77.6% are owned holdings and 2.4% are rented, 27.9% of animal holdings does not receive guidance, 21.4% of receive guidance from farmers, 20.3% receive guidance from agricultural engineers, 15.9% receive guidance from Ministry of Agriculture.

General characteristics of mixed holdings:

Data show that number of mixed holdings reach 17,893 holdings representing 16.1% of the total holdings, compared with 23.2% in the year 2004/2005 according to the agricultural structural survey of decrease of 7.1% in favor of animal holdings which increased by 5.5%

Gini Coefficient reached 0.43 for mixed holdings which means a better equitable distribution than plant holdings which reach 0.66, Gini Coefficient value measure a quantitative degree of justice distributive ranging between zero and one, so the higher value means more decreased degree of justice.

Data show that 74.9% of mixed holdings are owned only, rented holdings representing 4.6% of the total number of mixed holdings, and 19.2% holdings of more than one type of land tenure which is much higher than in Plant Holdings which amounted to 6.6%, it was noticed that a high percentage of rainfed holdings the main purpose of production is for sale mainly compared with irrigated holdings.

The number of mixed holdings that breeding cows 1,647 holding representing 9.2% of total mixed holdings, 12,250 holdings breeding sheep representing 68.5%, and 5,551 holdings breeding goat representing 31.0% of the total mixed holdings.

Recommendations for the development of the agricultural sector in the Palestinian Territories:

1. Encourage young people to invest in animal and mixed holdings due to the presence of investment opportunities.
2. Increase public awareness to activate the role of Palestinian women in agricultural development, due their ability to make decisions and manage of the agricultural holdings, and getting their rights legitimate of the inheritance.
3. Increase the percentage of holders whose main occupation is agriculture by preventing the fragmentation of agricultural holdings area by finding laws and legislation to prevent fragmentation of agricultural holdings without contrary to Islam in the division of inheritance.
4. Create a wise management of water distribution in the holdings and rationalization of consumption for distribution to the largest agricultural area as possible, and encouraging farmers and helping them to collect rain water, to increase irrigated cultivated area.
5. Activating the role of government and the private and civil sectors to increase the cultivated area by encouraging the cultivation of non cultivated arable land.
6. Activating the role of government in agricultural extension to assist farmers to improve their production and increase their income.

Recommendations for updating and development of agricultural data:

1. Implementation of specialized agricultural surveys based on the agricultural holdings frame according to international recommendations.
2. Activating the role of the statistical unit in the Ministry of Agriculture to updating the agricultural holdings frame continually based on administrative records.
3. Adoption and design of holder identification card to updating data of agricultural holdings and holders continually.
4. Close cooperation and coordination with all institutions working in the agricultural sector to take advantage of agricultural data available to them.
5. Building a special agricultural holdings register according to international recommendations.