

2006

.2009 - 1430 ©

:

.2009

- .

:

- **1647** . .

(970/972) 2 2982700 :

(970/972) 2 2982710 :

diwan@pcbs.gov.ps :

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

.(EU)

•

•

•

•

•

•

2007

2009

■

■

21

:

21

1.1

23

2.1

23

3.1

23

4.1

24

5.1

24

6.1

25

7.1

25

8.1

25

9.1

27

:

(Drivers)

27

1.2

29

2.2

29

3.2

31

:

(Pressures)

31

1.3

31

2.3

32

3.3

32

1.3.3

34

2.3.3

37

3.3.3

37

4.3.3

39

:

(Status)

39

1.4

39	1.1.4
40	2.1.4
42	3.1.4
44	2.4
44	1.2.4
45	2.2.4
45	3.2.4
45	4.2.4
46	3.4
49	:

(Impacts)

49	1.5
49	2.5
49	3.5
50	4.5
51	2.5
51	1.2.5
51	2.2.5

53 Responses :

53	1.6
56	2.6
57	3.6
57	4.6
58	5.6
58	1.5.6
58	2.5.6
59	3.5.6
59	4.5.6

61 :

61	1.7
63	2.7

65

28	2007 1997	:1
39		:2
		2007
41	2007 ,	:3
42		:4
		2007

29	2007 1997	:1
30	2008-1995	:2
34		:3
	() 2007	
35	() 2007	:4
38		:5
	2007	
40	() 2007 1997	:6
43	() 2007 1997	:7
44	2007	:8
46	() 2007	:9
46		:10
	2007	
47		:11
	2007	

) **DPSIR**

(

		,2007-1997	%30.1		
1,855,171	1,911,955	2007	3,767,126	1997	2,895,683
	1,416,543		2,350,583	2007	
	%33.5			%46	
%8.5		%9.6	%13.2		%14.7
%48.3	%40.0		%43.4	2007/12/1	14-0
		%3.1	65		
				%2.7	%3.3
			(%20.3) 1998		
			%14.5	%33	
2007		%8.4	%21.6		%12.5
%51.8	%19.1		%30.0		
9.7	%18.3				
				%35.0	%
2000	%14.1	2008	%26.0		
			2002	%31.3	2001
					%25.2

646,317 (407,265) 1997
 , 219,220 427,097
 .%5.9 23,905 ,%58.7
 ,2007 701,937 1997 466,651
 , 245,623 , 456,314
 %5.04 23,528 ,1997 2007 %50.4
 ()
 %99.2 1997 %99.9
 . %97.7 2007 ,2006
 , / 282
 , / 375
 / 205 , 293
 15.0 48.6
 . 0.9 2.8
 ()
 ,2006 %90.8 1997 %83.6
 / / 110.2 2007 / / 135.8
 .1997 %15 2005 %8 , / / 174.1
 ()
 847,238 , 600
 .
 ()
 , 54
 30 52

	,2007	%2.8	1997	%3.2	
	%5.04		%6.5		.2007 – 1997
466,707	,1997		%29.8		
	147,437				319,270
				.(359,562) 1997	
	2007		701,937		
2007				%98.7	()
%8.1	2007	57,031			%52.1
2007	%7.3		1997	35,155	
			%9.7	1997	
8		19	27		
2007		1,793,901			
			1,048,125		745,776
491,636		189,787		681,423	
	58,169				
			35,889		22,280

)

.(

1

" : 1 25

" :

1 11

."

."

¹-United Nation Development Program: Governance for sustainable human development. UN Plaza NY 1997. pp 16- 27.

1,000

600

2

3

100

.68

.69

-2

-3

2.1

16

: 5, 11 : .1

. : .2

3.1

) DPSIR

(

:

.1

.(Drivers)

.2

.(Pressures)

()

.3

()

)

(

.(Status)

.4

.(Impacts)

4.1

,1993

%70

5.1

.1

.2

.3

.4

6.1

() () ()

1995 4

:

:() •

() •

() () () •

()

.(%59)

()

() () ()

()

5

()

()

:

.1

.2

.3

.4

7.1

2007 1997

8.1

(, ,) DPSIR

9.1

.1

.2

.3

⁻⁵

()

.2006 18-15

(Drivers)

2008/04/14 ,

500

1996

1.2

	2007-1997	%30.1			
1,855,171	1,911,955	2007	3,767,126	1997	2,895,683
	1,416,543		2,350,583	2007	
			%25.5		%38.6
	2,513,283	4,048,403	2010		1,535,120

2007 1997

:1

			/
			*1997
1,425,177	1,470,506	2,895,683	
921,783	951,693	1,873,476	
503,394	518,813	1,022,207	
			**2007
1,855,171	1,911,955	3,767,126	
1,157,339	1,193,244	2,350,583	
697,832	718,711	1,416,543	

) - .1997 .1997 *
 .2007 .2008 **
) () - (

2006 %3.3

⁶.1997 %3.8

%33.5

%46

%8.5 ,

%9.6 ,

%13.2 ,

%14.7

552,164

%16.6 2 997

2007

,2 / 554

,2 74

, 496,411

.2 / 6,708

1,567,903

796,417

2007

,2007

1997

.7

%15.5

%31.4

%53.1

%6.6

%45.6

%47.8

.%31.6

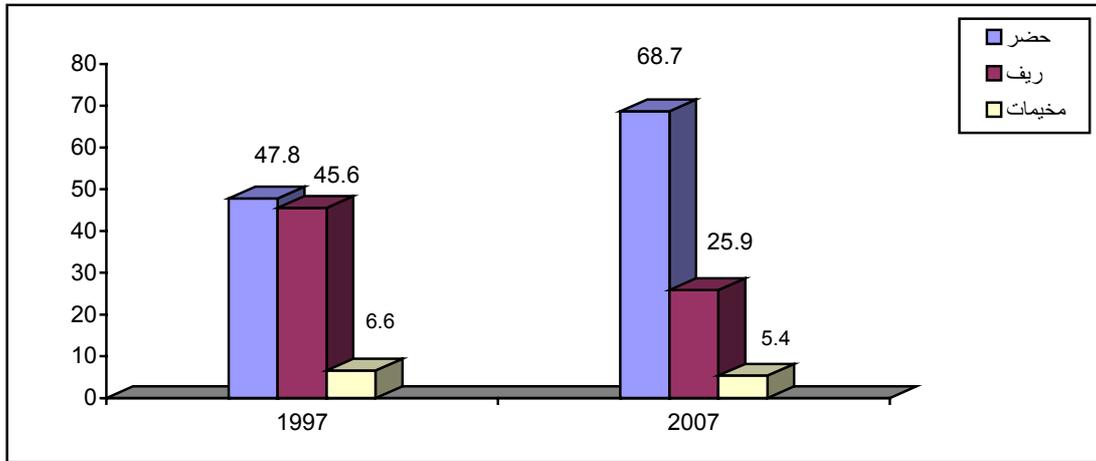
%5.6

%62.7

.2005 / (08) .9 .2008 -⁶
 , -⁷

2007 1997

:1



2.2

2007/12/01 14-0
%48.3 %40.0 %43.4
%3.3 , %3.1 65 ,
%2.7

3.2

8

%60

.2004/4/15-14

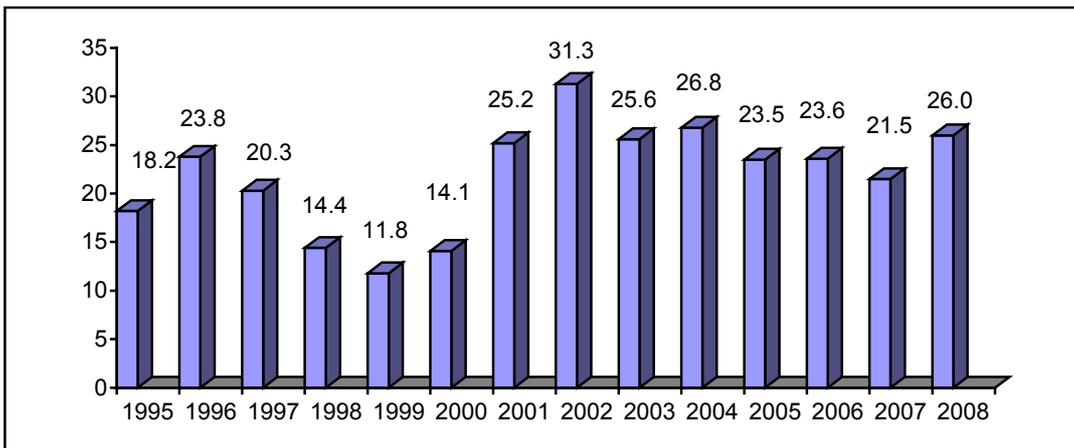
9(2001 %21 1999 %66)

2003 %3.75
2004

%25.2 2000 %14.1 2008 %26.0
2002 %31.3 2001

20
(%20.3) 1998
%14.5 %33
2007 %8.4 %21.6 %12.5
%51.8 %19.1 %30.0
%35.0 %9.7 %18.3

2008-1995 :2



9

10

2004/4/15-14

.31 , , (1998, -)

,2000,

11

(Pressures)

1.3

35

() ()

2005

12

2.3

2000

1993

%89.4 2005

.1993

%51.1

.2005

2005 :()

-12

,2000 1993

13

,2007 701,937 1997 466,651
 %50.4 245,623 , 456,314
 %5.04 23,528 ,1997 2007
 427,097 646,317 (407,265) 1997
 ,%58.7 219,220
 .%5.9 23,905

%20.7 ,2005 %22.7)

.(2007

3.3

1.3.3

%95

38

, 12,337

%7

198

(7)

(18)

152

,1998

268 ,

8 ,

24

26

4

.2005

2005 :()

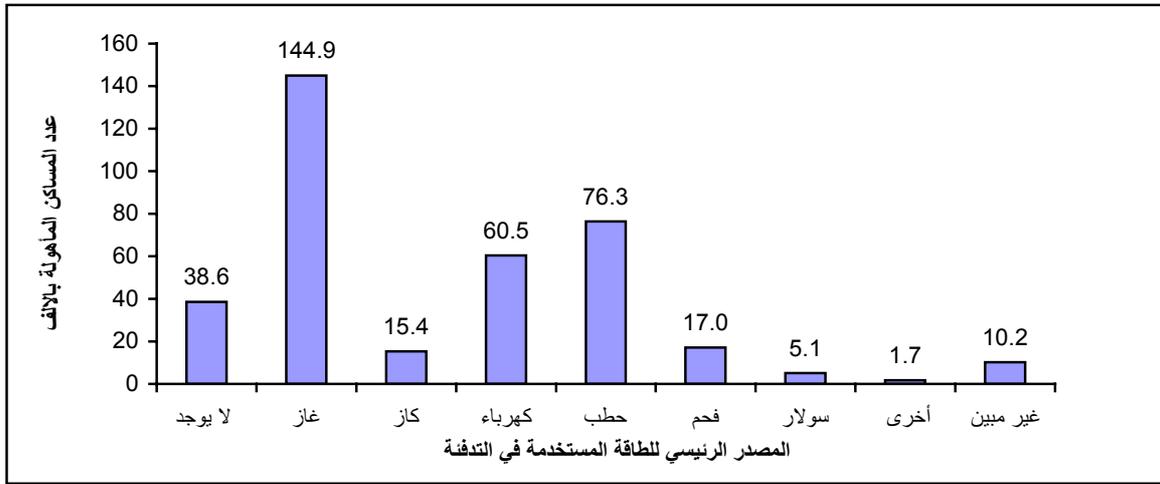
-13

, 499 .()
 , %90 447
 5
 5 6 5
 , 38 ,
 201 145 , 305
 ,
 %99.2 1997 %99.9
 %97.7 2007 ,2006
 , / 282
 , / 375
 , 293
 / 342 , / 205
 / 243
 ,
 , 168 ,
 33 , 184 , 174
 ,
 87 ,2008
 , 3 10 6 16
 , 0.9 2.8 15.0 48.6
 .2020-2006 %4.6
 / (1585) 2005 1.280
 ,

() 2007

*

:3



.1967

*

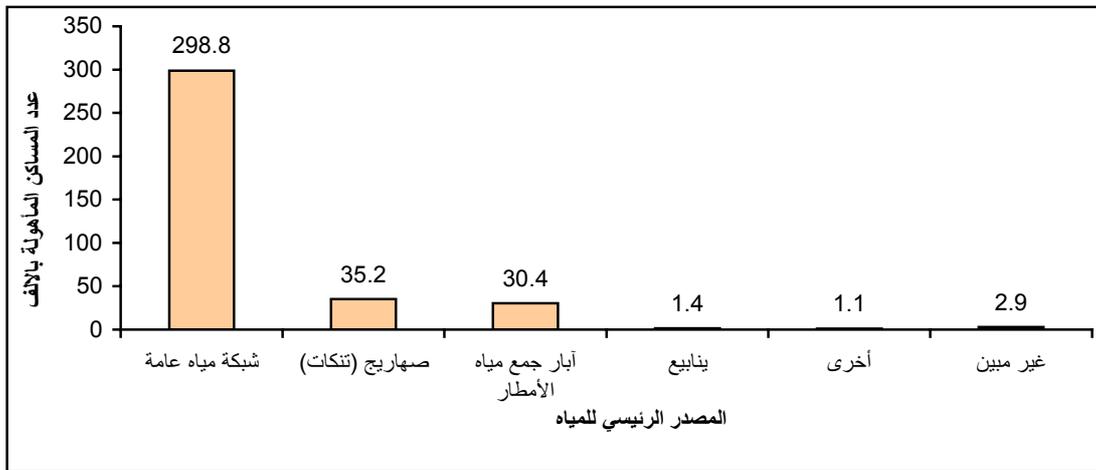
2.3.3

/ / 135.8	,2006	%90.8	1997	%83.6
%8	/ / 174.1	/ / 110.2	2007	
	%51	1997	%15	2005
	%49		"	"
/ / / 296.6				
/ / / 143.1	/ / / 189.7			
) / / 93.8	/ / / 134.3	/ / / 134.9		
/ / / 92.1	(
/ / / 83.8				
/ / / 46.6	/ / / 56.8			

() 2007

*

:4



.1967

*

/ / 20

%44

/ / 50

20

%39

%11

/ / 120

%4

/ / 100- 50

)

66

(%33 %42

32

:

16

39

16

15

13

19

26

19

16

44 31
 17
 43 () 11
 12 52
 10 88
 180 40
 / 10
 15
 69
 11.5
 5 7 10.7
 2.9 2.2 4
 1.9
 4.5 ()
 21
 4.9 5.5 7.8 40
)
 0.7
 %51 2.5 ()
 %44 % 33
 %33 %26
 420

¹⁵-Freijjat F., Impact of Israeli Settlements on Palestinian Water Resources, chapter five, found in Daibes, F. (Editor) Water in Palestine, Problems-Politics-Prospect, PASSIA-Jerusalem, October 2003.

400

41
65

99

150

3.3.3

847,238

, 600
2009

12

)

.(

144

/ 176,460

483,453

133

189

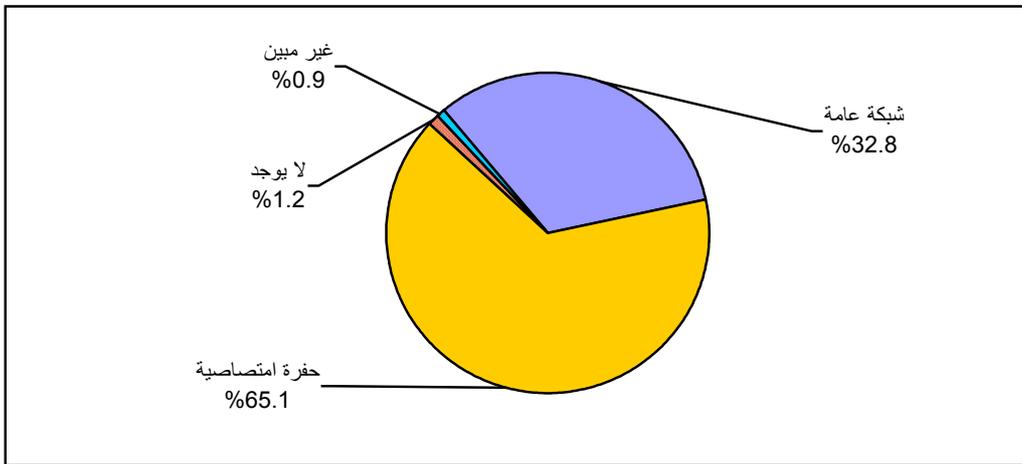
4.3.3

54

52

2,355.589

30
%16
%80
16
%83.8
%16
%90
%20
2007 * :5



.1967

*

2007

%32.8

%65.1

2007

_16

(Status)

1.4

1.1.4

,2007 %2.8 1997 %3.2
,2007-1997 %5.04 %6.5
%33.5
%46

2007

:2

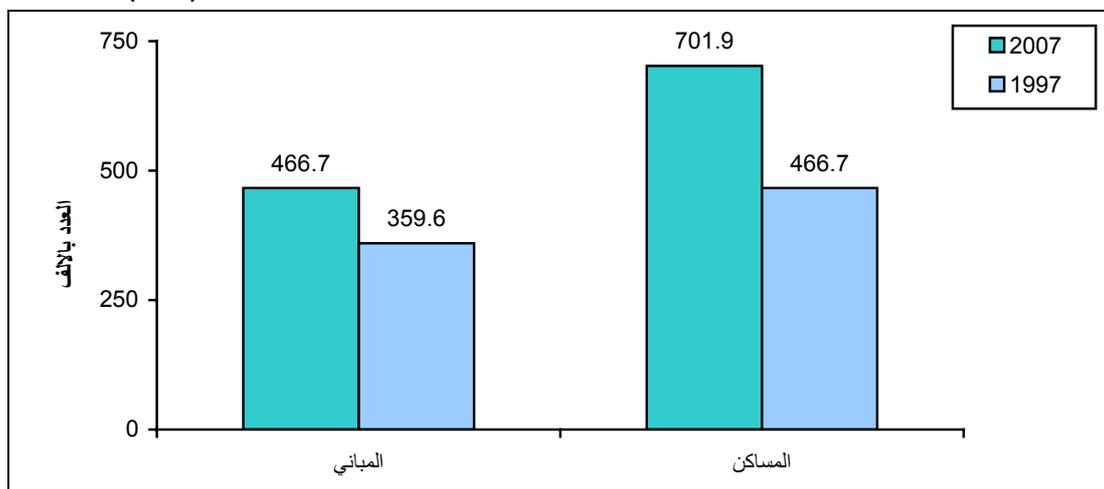
عدد المساكن	عدد المباني	متوسط حجم الأسرة	عدد الأسر	
55,276	44,350	5.4	47,437	
10,178	8,265	5.6	9,004	
35,101	26,092	5.3	29,938	
72,199	42,884	5.4	59,663	
18,128	13,591	5.5	16,483	
12,746	11,257	5.4	11,103	
66,704	40,568	5.3	52,834	
9,046	8,040	5.6	7,615	
35,593	18,211	5.2	70,434	
38,257	25,564	5.4	32,667	
103,086	80,448	6.1	89,919	
456,314	319,270	5.5	427,097	
43,322	26,368	6.7	40,262	
90,390	41,527	6.5	76,809	
34,633	24,901	6.4	32,082	
48,177	34,267	6.3	43,203	
29,101	20,374	6.5	26,864	
245,623	147,437	6.5	219,220	

2.1.4

466,707 ,1997 %29.8
 1997 , 147,437 319,270
 , (359,562)
 , () ,

1997 %23.6 2007 ,%87.0
 %9.9
 ,%7.3 ,
 .%10.8

() *2007 1997 :6



.1967

*

438,708 , %71.0
 ,1997 %76.6
 ,466,707 2007 27,999
 80,417 , 311,304 , 6,754 :
 . 212 , 732 , 34,499 3,338 1,452

2007 ,

:3

466,707	212	732	14,210	13,789	34,499	3,338	1,452	80,417	311,304	6,754	
319,270	197	665	11,500	12,268	23,641	2,537	1,290	47,740	213,766	5,666	
44,350	18	103	1,507	1,705	3,549	236	51	3,992	32,599	590	
8,265	4	6	245	284	434	158	263	830	5,962	79	
26,092	5	23	877	971	2,337	103	4	3,285	18,166	321	
42,884	63	72	1,411	1,508	3,008	329	108	8,497	27,301	587	
13,591	2	31	410	395	1,544	132	13	1,794	8,996	274	
11,257	2	16	491	389	780	14	14	808	8,601	142	
40,568	38	39	1,660	1,702	2,595	202	210	7,457	25,129	1,536	
8,040	9	86	434	247	667	387	201	347	5,470	192	
18,211	21	23	480	514	1,202	357	108	4,987	10,219	300	*
25,564	16	44	1,115	800	1,761	94	10	4,883	16,482	359	
80,448	19	222	2,870	3,753	5,764	525	308	10,860	54,841	1,286	
147,437	15	67	2,710	1,521	10,858	801	162	32,677	97,538	1,088	
26,368	2	5	429	243	1,604	350	20	5,405	18,107	203	
41,527	9	22	530	272	3,150	89	33	14,869	22,190	363	
24,901	3	12	364	240	2,034	52	14	3,614	18,413	155	
34,267	0	16	887	550	2,850	107	78	5,626	23,920	233	
20,374	1	12	500	216	1,220	203	17	3,163	14,908	134	

.1967

*

% 73.5 2007

1997

%75.4

,%.10.0 ()

%85.2

%7.6

)

%84.1

%0.5 %1.5

(()

%13.9

%16.3

%2.4

%2.0 ,

%15.0

%43.3

2007

:4

438,708	210	4,147	14,356	14,568	39,000	43,746	322,681	
295,502	195	3,369	11,199	10,401	26,962	28,486	214,890	
41,138	18	477	1,425	1,225	4,054	4,446	29,493	
7,736	4	78	208	363	589	807	5,687	
24,244	5	356	849	715	2,437	2,327	17,555	
39,965	63	615	1,380	1,153	3,806	4,739	28,209	
12,786	2	141	352	309	1,676	1,502	8,804	
10,377	2	76	263	598	903	963	7,572	
37,206	38	390	1,306	1,909	3,185	3,204	27,174	
7,359	9	96	202	679	725	206	5,442	
17,217	21	301	1,220	1,126	1,331	1,480	11,738	*
23,649	16	169	1,060	565	1,929	2,581	17,329	
73,825	17	670	2,934	1,759	6,327	6,231	55,887	
143,206	15	778	3,157	4,167	12,038	15,260	107,791	
40,725	9	230	890	988	3,597	6,557	28,454	
24,297	3	101	516	564	2,094	1,952	19,067	
32,830	0	231	738	1,469	3,172	2,569	24,651	
19,658	1	110	576	718	1,274	1,468	15,511	
19,658	1	110	576	718	1,274	1,468	15,511	

.1967

*

1997

%13.5 %31.8 %54.7

%34.4

%30.1

1995

2006 -1995

%45.0 %37.2

1997

2006

%16.4 1997 %19.8

.2006

3.1.4

1997
239,741

419,134

2007

646,317

23,974 2007 1997

3,725 589,677 2007 701,937

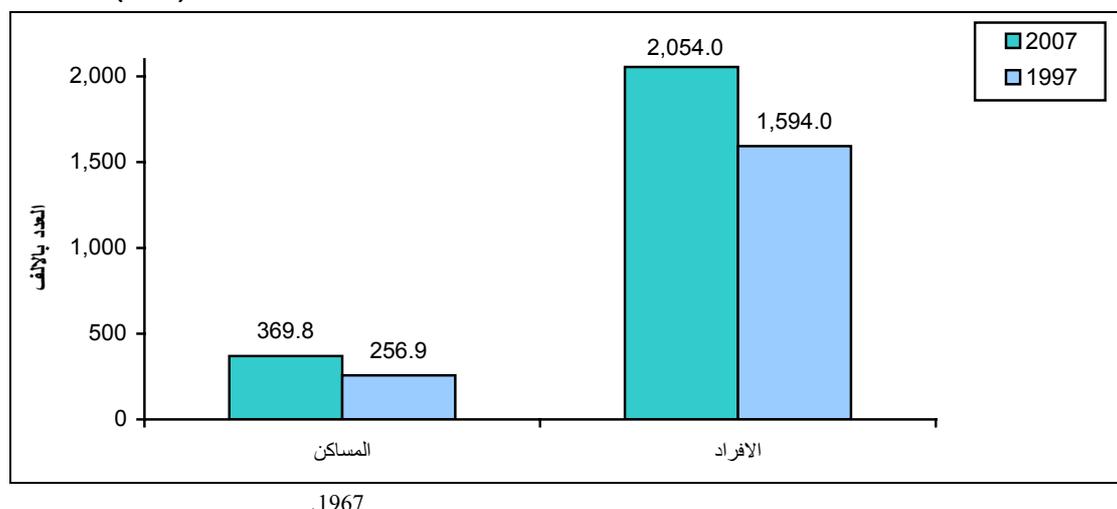
%52.1 %98.7 ()

,%45.2 1997 2007

%8.1 2007 57,031

1997 %62.2 2007 1997 35,155

() 2007 1997 * :7

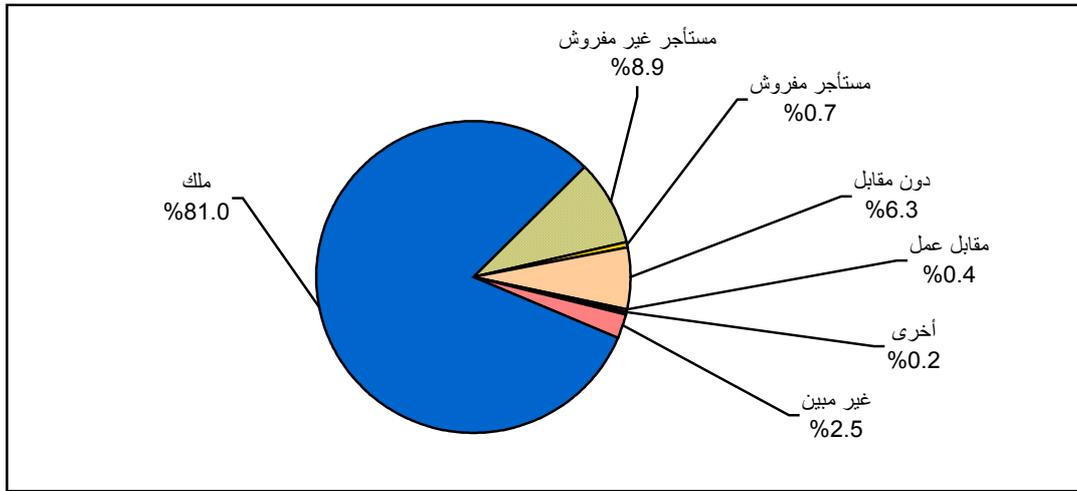


%9.7 1997 2007 %7.3

2007

*

:8



.1967

/ 1.9

.2007 / 1.7 1997

2007 (2 100 2 115.6) 1997 (2 109 2 118)

20.6 2007 20 1.5 2007 1.7 1997

1997 %4.4 (%21.2 %63.2)

%96.0

2006

%95.5

2.4

1.2.4

3,776,062

175,63

2007 / / 135,8

/ / 83,8

/ 56,6 46,6

/ / 92,1 93,8

/ / 296,6

%43

2006

%4.5 ,2006 %90.8 1997 %83.6

2.2.4

2007 %54.0 1997 %33.7

%45.0

3.2.4

%61.6

132

()

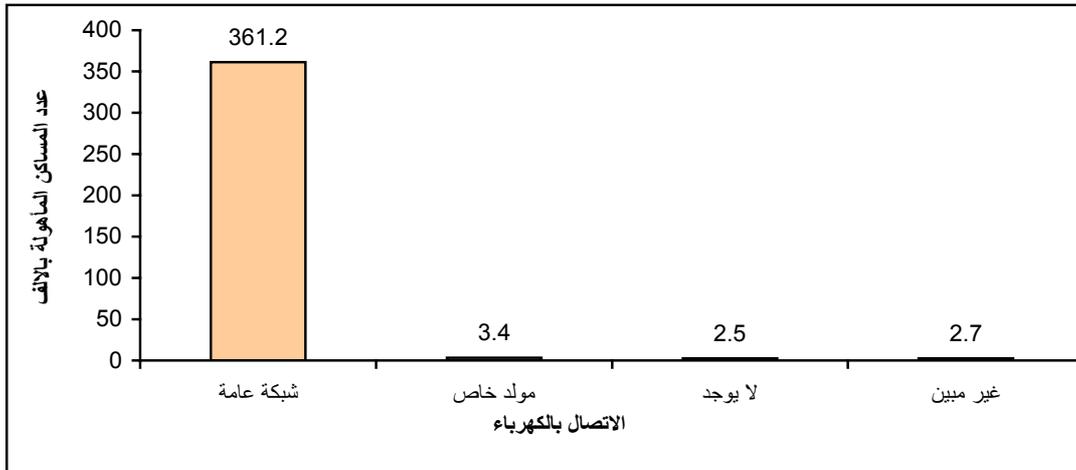
()

4.2.4

%0.5 ,2007 %99.2

%0.3

9: * () 2007



.1967

*

3.4

8

19

27

2007

1,793,901

1,048,125

745,776

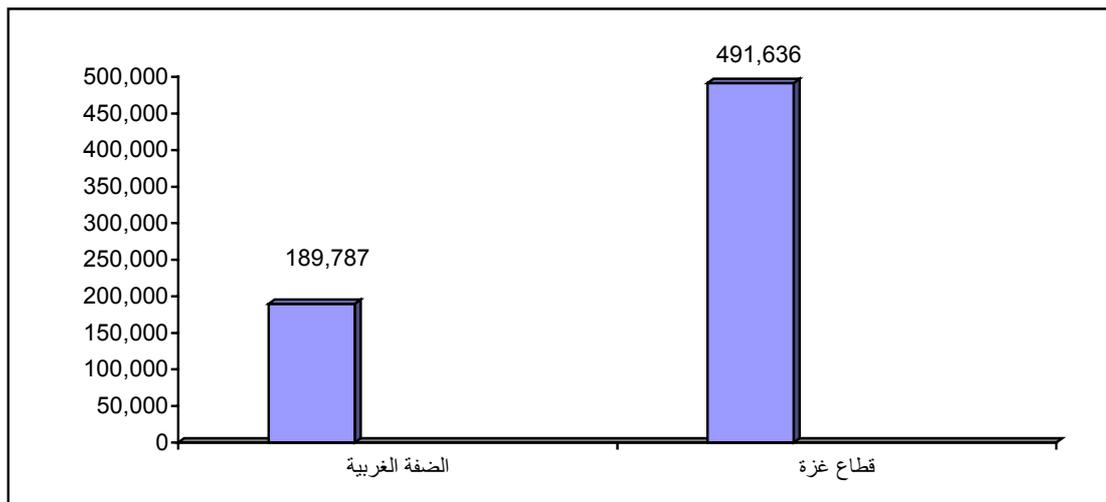
491,636

189,787

681,423

2007

10:



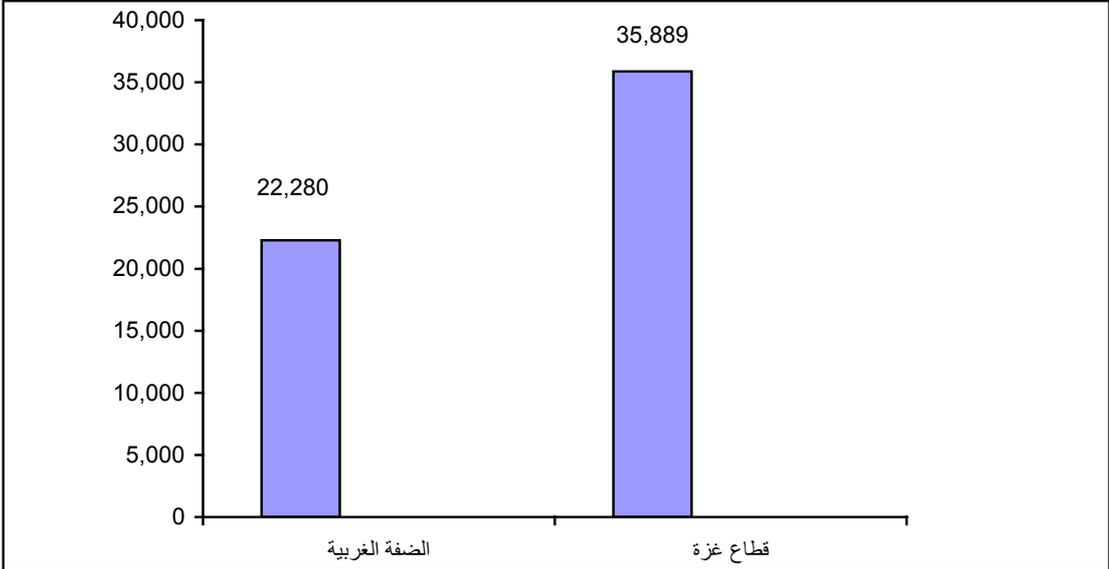
22,280

58,169

35,889

2007

:11



(Impacts)

1.5

2.5

100

3.5

17

%13.9

18

.2005

2005 :()

-17

2006 ,

-18

()
()

()

19

4.5

()

(,)

2006 , , -19

2.5

1.2.5

4,000

2.2.5

85

33 ,

%16 ,

511

.1998

.20

33

478

%54

%46

2007

273

395

, 291

359 ,

307 ,

136 ,

42 ,

.21

43 ,

.36 , ,2008

_20

.36 , ,2008

_21

Responses

1.6

22

23

()

.2007/10/2
.42 . ()

(2004) ,

-22

-23

(2003 -1999)

.24

.1

.2

.3

.4

.5

.1

.2

.25

.1

-

-

-

.2

-

-

-

-

-

(7-1) 2003-1999

_24

_25

.2005/07/06

.3

.4

.5

(...)

.6

3.6

(Habitat)

:

:

527

•

736

,

60

.

3,000

)

,(

(

)

:(

)

•

136

136

400

638

:

•

238

." "

1,600

UN-habitat

:

•

4.6

.2

3.5.6

.1

.2

.3

.4

4.5.6

1.7

) , 23,974 (.1

.2

1997 %90.1 ,2007-1997

2.0 2007 3.6 1997 3.4 ,2007 %96.6

32,685 ,2007 1.7 1997

.2007 %5 ,2007

%3.5 .3

, , ,

,1997 %11.5 %81.5 .4

%9.7 %78.1 2006

,%76.3 %89.6

%6.1 %4.2

%16.6

,2007 %45.4 1997 %52.0 .5

,2007 %52.1 1997 %45.2

()

,()

.12

()

()

(,)

. (,)

,2006 %96.0 1997 %97.4

.13

2006 %95.5 1997 %95.9

.14

.15

.16

2.7

29

:

23,974

.1

.2

.3

.4

(10)

.(2005)

-29

.125 .

.5

.6

.7

.8

.9

.10

.11

.12

.13

.14

. -	2009 .	.2009	.1
-	.2007	.2008	.2
-	2007	.2008	.3
	2007	.2008	.4
	2007	.2008	.5
	.9 .	.2008	.6
	.35-34 .	.2008 -	.7
.(1998,	-)	.2000 ,	.8
			.9
		.() 2010-1997	.10
			.11
(1995	28)		.11
			.12
		" "	
		()	
		18-15	
/	(08)		.13
			,2005

.2004/4/15-14		.14
	2005 :()	.15
	.2005	
	2006 ,	.16
		.17
	.2004 / (10)	
	.(2004) ,	.18
	.()	
	(7-1) 2003-1999 :	.19

20. United Nation Development Program: Governance for sustainable human developme3nt. UN Plaza NY.
21. Freijjat F., Impact of Israeli Settlements on Palestinian Water Resources, chapter five, found in Daibes, F. (Editor) Water in Palestine, Problems-Politics-Prospects, PASSIA-Jerusalem, October 2003.



**Palestinian National Authority
Palestinian Central Bureau of Statistics**

Dissemination and analysis of Census Findings

Housing Conditions in the Palestinian Territory

Prepared by

Dr. Fayez I. Freijat

Mr. Issam M. AL-Khatib

December, 2009

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

© December, 2009.
All rights reserved.

Suggested Citation:

Palestinian Central Bureau of Statistics, 2009. *Dissemination and Analysis of Census Findings. Housing Conditions 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) 2 2982700
Fax: (972/970) 2 2982710
E-Mail :diwan@pcbs.gov.ps
Web-Site: <http://www.pcbs.gov.ps>

Acknowledgments

This report was funded by the European Union. The contents of this document are the sole responsibility of the Palestinian Central Bureau of Statistics (PCBS).

On this occasion, the PCBS extends special thanks to the EU for their generous support.

Work Team

- **Report Preparation**

Dr. Fayez I. Freijat
Issam M. AL-Khatib

- **Secretarial and Typing Duties**

Nehaya Mosemy

- **Graphic Design**

Ahmad Sawalmeh

- **Dissemination Standard**

Hanan Janajreh

- **Preliminary Review**

Mahmoud Abd-Alrhman

- **Final Review and Overall Supervision**

Mahmoud Jaradat
Ola Awad

Acting President

Preface

The Population, Housing and Establishment Census- 1997 is the cornerstone of the efforts of developing reliable up-to-date and comprehensive database. Statistical surveys such as Labour force surveys and data from administrative records are important data sources.

PCBS is conducting Dissemination and Analysis of Census Finding to enhance awareness of available statistical data in general, and Census finding in particular, as well as their potential utilization and inter linkages with various socioeconomic conditions.

The outputs of the project cover areas of dissemination and analysis of Census findings. This includes producing a series of user-oriented reports at different levels of concern, including analytical, in-depth analysis, and summary reports, of which this report comes as one of the products in the regard.

We hope that this project will contribute to improving the living standards of the Palestinian society through strengthening the development planning process at various levels.

December, 2009

**Ola Awad
Acting President of PCBS**

Important Notes

- The ideas presented in this document do not necessarily express PCBS official position.
- The Researcher worked this study depending on data derived from the PCBS databases and other resources. PCBS will not be responsible for any mistakes of these data.

Executive Summary

Objectives of the Study:

This study aims to analyze the dimensions of housing conditions in the Palestinian Territory using the method of DPSIR (motives, stress or pressures, status, impact, response), which is based on analyzing the cause and effect relationship, linking housing conditions with political situations, and economic, social, and environmental conditions in Palestine.

Distribution of Population in the Palestinian Territory:

The population in the Palestinian Territory increased by 30.1% during the period 1997-2007; the population was 2,895,683 in 1997 and increased to 3,767,126 in 2007, of which 1,911,955 were males and 1,855,171 females. Population distribution in 2007 by Regions was 2,350,583 in West Bank and 1,416,543 in Gaza Strip.

Palestinian Territory is characterized by uneven distribution of the population in their respective geographical areas. Half of the population and half of the total number of households are concentrated in four governorates: Hebron, Gaza, Jerusalem and Nablus representing a total area of up to 33.5% of the Palestinian Territory which, as a group, comprise 46% of the total population of the Palestinian Territory. The proportion of distribution of the population in these four mentioned governorates are as follows: 14.7% in Hebron governorate, 13.2% in Gaza governorate, 9.6% in Jerusalem Governorate and 8.5% in Nablus governorate.

The Age Structure of the Population:

Age structure of the Palestinian population in the Palestinian Territory shows that it is a young society; the percentage of persons in the age group between 0-14 years as of December 1st, 2007, is 43.4% of the total population with 40.0% in West Bank and 48.3% in Gaza Strip. On the other hand, the percentage of individuals 65 years old and over is 3.1% of the total population in the Palestinian Territory and distributed by region as 3.3% in West Bank and 2.7% in Gaza Strip.

Social and Economic Conditions:

The percentage of poor households in the Palestinian Territory in 1998 was 20.3%, the percentage of poor households in Gaza Strip was almost double that in West Bank, reaching 33% and 14.5% respectively.

The proportion of households suffering from extreme poverty in the Palestinian Territory was 12.5%, of which 21.6% were in Gaza Strip and 8.4% in West Bank.

In 2007, the percentage of poverty in the Palestinian Territory increased to 30.0%; 19.1% in West Bank and 51.8% in Gaza Strip. The proportion of households suffering from extreme poverty in the Palestinian Territory reached 18.3%; 9.7% in West Bank and 35.0% in Gaza Strip.

Unemployment in the Palestinian Territory reached 26.0% in 2008, while it was 14.1% in 2000, and 25.2% in 2001, and increased to 31.3% in 2002. The high rates of chronic unemployment were mainly due to and a result of the Israeli occupation and its hostile massive measures and practices against the Palestinian labor force such as: repeatedly imposed blockades, incursions and military checkpoints restricting the movement of goods and people's mobility between and in towns, villages and cities of the Palestinian Territory.

High Level of Demand for Housing:

The number of households in the Palestinian Territory in 1997 was 407,265 households and their number increased to 646,317 households in 2007, of which 427,097 households were in West Bank and 219,220 households were in Gaza strip. This increase in the number of households in the Palestinian Territory reached 58.7% and could indicate that an increase in the annual number of households could be estimated at 23,905, representing 5.9%.

The number of housing units in the Palestinian Territory was 466,651 units according to Census 1997 and increased to 701,937 housing units in Census 2007, of which 456,314 homes were in West Bank and 245,623 housing units were in Gaza Strip, an increase of 50.4% in housing units from Census 2007 to Census 1997, and indicating an annual increase of 23,528 housing units, representing 5.04%.

Availability of Services for Houses (Energy):

Statistics indicated a decrease of household units connected to a public power supply of electricity, from 99.9% in 1997 to 99.2% in 2006; in accordance with the findings of Census 2007, the percentage of housing units connected to a source of electric power supply was 97.7% in West Bank. The average household consumption of electrical energy in the Palestinian Territory reached 282 KWh, while the consumption of electricity by households in the camps at 375 KWh surpassed the total average of electricity consumption of households in the Palestinian Territories, followed by consumption by households in urban areas at 293 KWh; the lowest electricity consumption was by rural households and reached 205 KWh. The average per capita energy consumption in the Palestinian Territory was 48.6 KWh of electricity, 15.0 kg of firewood, 2.8 kg of LPG, and 0.9 liters of diesel.

Availability of Services for Houses (Water Supply):

An increase was revealed in the percentage of housing units connected to the public water supply network from 83.6% in 1997 to 90.8% in 2006. The per capita share of water was about 135.8 liters/person/day in 2007, with an estimated 110.2 liters/person/day in West Bank and 174.1 liters/person/day in Gaza Strip, an increase of 8% compared to year 2005, and 15% compared to year 1997.

Availability of Services for Houses (Waste):

The Palestinian Territory suffers from the problem of solid waste management. The estimated per capita production of solid waste in the Palestinian Territory was 600 grams per day, which means that the amount of household waste in Palestine is estimated at 847,238 million tons annually according to the Household Environmental Survey 2009, and it is expected to increase in parallel with the increase of the population, resulting in pressure on the landfills in Palestine.

Availability of Services for Houses (Sewage):

The volume of wastewater produced by the half million settlers who live in the Israeli settlements in West Bank including East Jerusalem, is about 54 million cubic meters, while the quantity of wastewater generated by the Palestinian Territory is about 52 million cubic meters annually; in Gaza Strip the amount of wastewater produced is 30 million cubic meters annually.

Annual Growth of Numbers of Buildings, Housing and Households:

The rate of natural population growth in the Palestinian Territory decreased from 3.2% in 1997 to 2.8% in 2007 due to the fact that the mid-nineties witnessed the absorption of thousands of Palestinian returnees who returned to the Palestinian Territory along with the establishment of the Palestinian National Authority. At the same time, the annual growth rate of households was 6.5%, and the annual growth rate of houses was 5.04% in the period 1997 - 2007.

Characteristics of the Buildings:

The number of buildings in the Palestinian Territory increased by 29.8% since 1997 mainly due to the fact that the mid-nineties witnessed the absorption of thousands of Palestinian returnees. The number of buildings was 466,707 in the Palestinian Territory of which 319,270 buildings were in West Bank, excluding the city of Jerusalem, and 147,437 buildings were in Gaza Strip, while the number of buildings according to the Census 1997 was 359,562 buildings.

Characteristics of Housing Units:

The number of housing units in the Palestinian Territory was 701,937 houses in 2007, of which 98.7% of houses are traditional houses (house, apartment, villa). The percentage of households living in an apartment in 2007 was 52.1%, and the number of empty houses in the Palestinian Territory was 57,031 houses in 2007 (8.1% of total houses), while empty houses were 35,155 houses in 1997. The percentage of rented houses reached 7.3% in 2007, while it was 9.7% in 1997.

Refugee Camps:

There are 27 refugee camps in the Palestinian Territory, of which 19 camps are in West Bank and 8 camps are in Gaza Strip. The number of registered refugees in the Palestinian Territory was 1,793,901 at the end of 2007, of which 745,776 refugees were in West Bank and 1,048,125 refugees in Gaza Strip. The number of registered refugees in camps in the Palestinian Territory was 681,423 of which 189,787 refugees were in West Bank and 491,636 refugees were in Gaza Strip. The number of houses in Palestinian refugee camps in the Palestinian Territory was 58,169 houses of which 22,280 houses are in the camps of West Bank and 35,889 houses in the camps of Gaza Strip.