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<b>18</b>	/			<b>:2</b>
<b>19</b>			2005-2004	<b>:3</b>
<b>20</b>			2006 -2005 /	<b>:4</b>
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<b>27</b>	/	( <sup>2</sup> )		<b>:11</b>
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# Tables





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Table 1: Selected Indicators for Land Use in the Palestinian Territory, 1999 – 2005

Indicator	Year							
	2005	2004	2003	2002	2001	2000	1999	
Area of Agricultural Land (km <sup>2</sup> )	1490.6	1,488.1	1,486.5	1,516.3	1,495.0	1,514.8	1,368.2	( <sup>2</sup> )
Area of Forests and Wooded Land (km <sup>2</sup> )	91.7	91.7	91.7	91.7	91.7	90.8	90.8	( <sup>2</sup> )
Area of Permanent Agricultural Land (km <sup>2</sup> )	1,147.6	1,152.7	1,158.1	1,181.3	1,174.4	1,192.6	1,124.0	( <sup>2</sup> )
Area of Temporary Agricultural Land (km <sup>2</sup> )	343.0	335.5	328.4	335.0	320.6	322.2	244.2	( <sup>2</sup> )
Area of Irrigated Agricultural Land (km <sup>2</sup> )	153.8	158.2	153.3	162.2	162.1	161.6	156.0	( <sup>2</sup> )
Area of Rain-fed Agricultural Land (km <sup>2</sup> )	1,336.8	1,330.0	1,333.2	1,354.1	1,332.9	1,353.2	1,212.2	( <sup>2</sup> )
Yield of Irrigated Agricultural Land (ton\ km <sup>2</sup> )	5,134.3	4,687.7	4,743.8	4,686.7	4,671.2	4,677.1	4,784.6	( <sup>2</sup> / )
Yield of Rain-fed Agricultural Land (ton\ km <sup>2</sup> )	225.9	257.4	213.3	314.8	159.6	278.6	108.3	( <sup>2</sup> / )
Value of Agricultural Production of Agricultural Land (1000 US \$ \ km <sup>2</sup> )	331.9	292.2	318.7	334.3	288.3	415.5	298.3	( <sup>2</sup> / 1000)
Population Density (Capita\ km <sup>2</sup> )*	624.9	604.2	583.8	563.8	544.1	523.3	501.6	*( <sup>2</sup> / )
Area of Permanent Agricultural Land Per Capita (m <sup>2</sup> )	305.1	316.9	309.8	331.8	356.0	407.9	401.7	( <sup>2</sup> )
Area of Built-up Land in Israeli Settlements (km <sup>2</sup> )	<sup>(3)</sup> 187.0	<sup>(2)</sup> 187.0	<sup>(1)</sup> 27.7	..	181.4	146.0	..	( <sup>2</sup> )

\*: Palestinian Central Bureau of Statistics, 2005. Population Projection in the Palestinian Territory. Revised Series. Ramallah- Palestine.

<sup>(1)</sup>: Data Represent Gaza Strip at mid year 2003

<sup>(2)</sup>: Data Represent West Bank at August 2004.

<sup>(3)</sup>: Data Represent West Bank at August 2005.

..: Data not available

2005-2004 /

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Table 2: Area of Agricultural Land and Forests by Type of Agricultural Cover and Governorate\ Region, 2004- 2005

Governorate\ Region	(² ) Forests and Wooded Land (km²)	(² ) Total (km²)		Type of Agricultural Cover								/
				(² ) Temporary Crops (km²)				(² ) Permanent Crops (km²)				
				Rain-fed		Irrigated		Rain-fed		Irrigated		
				2005	2004	2005	2004	2005	2004	2005	2004	
<b>Palestinian Territory</b>	<b>91.7</b>	<b>1,490.6</b>	<b>1,488.1</b>	<b>257.9</b>	<b>250.5</b>	<b>85.1</b>	<b>84.9</b>	<b>1,078.9</b>	<b>1,079.4</b>	<b>68.7</b>	<b>73.3</b>	
<b>West Bank</b>	<b>88.5</b>	<b>1,377.4</b>	<b>1,379.0</b>	<b>236.8</b>	<b>230.6</b>	<b>50.6</b>	<b>52.3</b>	<b>1,068.6</b>	<b>1,069.4</b>	<b>21.4</b>	<b>26.7</b>	
Jenin	33.3	276.6	286.8	71.1	70.3	11.1	11.5	193.6	199.6	0.8	5.4	
Tubas	22.2	49.3	50.0	25.1	28.0	8.9	7.2	14.2	14.0	1.1	0.8	
Tulkarm	1.2	143.3	141.6	5.9	5.5	3.1	3.8	130.6	128.0	3.7	4.3	
Nablus	2.4	222.2	221.2	17.1	16.8	2.5	2.5	199.4	198.7	3.2	3.2	
Qalqiliya	2.5	63.2	62.8	1.9	1.8	2.4	2.4	55.2	54.8	3.7	3.8	
Salfit	11.9	83.6	83.7	2.2	1.5	0.6	0.4	80.7	81.7	0.1	0.1	
Ramallah & Al- Bireh	2.3	186.8	184.9	23.5	22.1	0.5	0.5	162.6	162.1	0.2	0.2	
Jericho & Al-Aghwar	-	25.8	28.6	-	-	18.9	21.4	-	-	6.9	7.2	
Jerusalem	2.0	19.2	18.8	1.8	1.6	0.0	0.1	17.4	17.1	-	-	
Bethlehem	1.4	58.1	54.6	10.0	7.4	0.8	0.9	47.0	46.0	0.3	0.3	
Hebron	9.3	249.3	246.0	78.2	75.6	1.8	1.6	167.9	167.4	1.4	1.4	
<b>Gaza Strip</b>	<b>3.2</b>	<b>113.2</b>	<b>109.1</b>	<b>21.1</b>	<b>19.9</b>	<b>34.5</b>	<b>32.6</b>	<b>10.3</b>	<b>10.0</b>	<b>47.3</b>	<b>46.6</b>	
North Gaza	..	13.2	10.3	1.7	1.4	6.6	5.5	0.2	0.2	4.7	3.2	
Gaza	..	20.2	21.4	1.7	1.8	1.9	1.8	3.0	2.9	13.6	14.9	
Deir Al- Balah	..	21.4	20.2	2.5	2.5	4.9	4.0	2.7	2.7	11.3	11.0	
Khan Yunis	..	37.9	37.3	12.5	12.3	10.5	10.6	2.4	2.1	12.5	12.3	
Rafah	..	20.5	19.9	2.7	1.9	10.6	10.7	2.0	2.1	5.2	5.2	

...: Data not available

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**Table 3: Area of Governorate, Population and Population Density of Palestinian Territory by Governorate\ Region, 2005- 2006**

Governorate\ Region	Population Density (Capita\ km <sup>2</sup> )		* Population at mid of the year*		Governorate Area (km <sup>2</sup> )
	2006	2005	2006	2005	
<b>Palestinian Territory</b>	<b>645.9</b>	<b>624.9</b>	<b>3,888,292</b>	<b>3,762,005</b>	<b>6,020</b>
<b>West Bank</b>	<b>432.3</b>	<b>419.5</b>	<b>2,444,478</b>	<b>2,372,216</b>	<b>5,655</b>
Jenin	449.0	436.1	261,756	254,218	583
Tubas	119.7	116.0	48,128	46,644	402
Tulkarm	702.4	682.4	172,793	167,873	246
Nablus	556.0	540.3	97,472	326,873	605
Qalqiliya	587.2	567.5	64,129	94,210	166
Salfit	314.4	304.5	336,380	62,125	204
Ramallah & Al- Bireh	339.7	328.1	290,401	280,508	855
Jericho & Al-Aghwar	73.6	71.3	407,090	42,268	593
Jerusalem	1180.0	1,154.6	43,620	398,333	345
Bethlehem	273.3	265.0	180,116	174,654	659
Hebron	544.2	526.1	542,593	524,510	997
<b>Gaza Strip</b>	<b>3955.7</b>	<b>3,807.6</b>	<b>1,443,814</b>	<b>1,389,789</b>	<b>365</b>
North Gaza	4560.3	4,359.5	278,180	265,932	61
Gaza	6833.8	6,593.3	505,702	487,904	74
Deir Al-Balah	3598.6	3,467.4	208,716	201,112	58
Khan Yunis	2591.2	2,496.3	279,853	269,601	108
Rafah	2677.5	2,581.9	171,363	165,240	64

\*: Palestinian Central Bureau of Statistics, 2006. Palestine in Figures  
2005. Ramallah- Palestine.

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**Table 4: Area of Permanent Agricultural Land, Population and Area of Permanent Agricultural Land Per Capita by Governorate\ Region, 2004-2005**

Governorate\ Region	(²) Area of Permanent Agricultural Land Per Capita (m²)		* Population at mid of the year*		(² ) Area of Permanent Agricultural Land (km²)		/
	2005	2004	2005	2004	2005	2004	
<b>Palestinian Territory</b>	<b>305.1</b>	<b>316.9</b>	<b>3,762,005</b>	<b>3,637,529</b>	<b>1147.6</b>	<b>1,152.7</b>	
<b>West Bank</b>	<b>459.5</b>	<b>476.5</b>	<b>2,372,216</b>	<b>2,300,293</b>	<b>1090.0</b>	<b>1,096.1</b>	
Jenin	764.7	831.0	254,218	246,685	194.4	205.0	
Tubas	328.0	327.7	46,644	45,168	15.3	14.8	
Tulkarm	800.0	812.0	167,873	162,936	134.3	132.3	
Nablus	619.8	636.2	326,873	317,331	202.6	201.9	
Qalqiliya	625.2	644.2	94,210	90,960	58.9	58.6	
Salfit	1300.6	1360.3	62,125	60,132	80.8	81.8	
Ramallah & Al- Bireh	580.4	599.6	280,508	270,678	162.8	162.3	
Jericho & Al-Aghwar	163.2	176.0	42,268	40,909	6.9	7.2	
Jerusalem	43.7	43.9	398,333	389,663	17.4	17.1	
Bethlehem	270.8	273.7	174,654	169,190	47.3	46.3	
Hebron	322.8	333.2	524,510	506,641	169.3	168.8	
<b>Gaza Strip</b>	<b>41.4</b>	<b>42.3</b>	<b>1,389,789</b>	<b>1,337,236</b>	<b>57.6</b>	<b>56.6</b>	
North Gaza	18.4	13.4	265,932	254,093	4.9	3.4	
Gaza	34.0	37.8	487,904	470,605	16.6	17.8	
Deir Al- Balah	69.6	70.7	201,112	193,648	14	13.7	
Khan Yunis	55.3	55.5	269,601	259,640	14.9	14.4	
Rafah	43.6	45.8	165,240	159,250	7.2	7.3	

\*: Palestinian Central Bureau of Statistics, 2005. Population Projection in the Palestinian Territory. Revised Series. Ramallah-Palestine.

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**Table 5: Governorate Area, Area of Agricultural Land and Percent of Agricultural Land Area of Governorate Area by Governorate\ Region, 2004- 2005**

Governorate\ Region	(% ) Percent of Agricultural Land Area (%)		( <sup>2</sup> ) Area of Agricultural Land (km <sup>2</sup> )		( <sup>2</sup> ) Governorate Area (km <sup>2</sup> )	/
	2005	2004	2005	2004		
<b>Palestinian Territory</b>	<b>24.8</b>	<b>24.7</b>	<b>1,490.6</b>	<b>1,488.1</b>	<b>6,020</b>	
<b>West Bank</b>	<b>24.4</b>	<b>24.4</b>	<b>1,377.4</b>	<b>1,379.0</b>	<b>5,655</b>	
Jenin	47.4	49.2	276.6	286.8	583	
Tubas	12.3	12.4	49.3	50.0	402	
Tulkarm	58.3	57.6	143.3	141.6	246	
Nablus	36.7	36.6	222.2	221.2	605	
Qalqiliya	38.1	37.8	63.2	62.8	166	
Salfit	41.0	41.0	83.6	83.7	204	
Ramallah & Al- Bireh	21.8	21.6	186.8	184.9	855	
Jericho & Al-Aghwar	4.4	4.8	25.8	28.6	593	
Jerusalem	5.6	5.4	19.2	18.8	345	
Bethlehem	8.8	8.3	58.1	54.6	659	
Hebron	25.0	24.7	249.3	246.0	997	
<b>Gaza Strip</b>	<b>31.0</b>	<b>29.9</b>	<b>113.2</b>	<b>109.1</b>	<b>365</b>	
North Gaza	21.6	16.9	13.2	10.3	61	
Gaza	27.3	28.9	20.2	21.4	74	
Deir Al- Balah	36.9	34.8	21.4	20.2	58	
Khan Yunis	35.1	34.5	37.9	37.3	108	
Rafah	32.0	31.3	20.5	19.9	64	

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**Table 6: Area of Agricultural Land, Area of Irrigated part, and Percent of Irrigated Agricultural Land by Governorate\ Region, 2004-2005**

Governorate\ Region	%		(² )		(² )		/
	% of Irrigated Agricultural Land (km²)		Area of Irrigated Agricultural Land (km²)		Area of Agricultural Land (km²)		
	2005	2004	2005	2004	2005	2004	
<b>Palestinian Territory</b>	<b>10.3</b>	<b>10.6</b>	<b>153.8</b>	<b>158.2</b>	<b>1,490.6</b>	<b>1,488.2</b>	
<b>West Bank</b>	<b>5.2</b>	<b>5.7</b>	<b>72.0</b>	<b>79.0</b>	<b>1,377.4</b>	<b>1,379.0</b>	
Jenin	4.3	5.9	11.9	16.9	276.6	286.8	
Tubas	20.3	16.0	10.0	8.0	49.3	50.0	
Tulkarm	4.7	5.7	6.8	8.1	143.3	141.6	
Nablus	2.6	2.6	5.7	5.7	222.2	221.2	
Qalqiliya	9.7	9.9	6.1	6.2	63.2	62.8	
Salfit	0.8	0.6	0.7	0.5	83.6	83.7	
Ramallah & Al- Bireh	0.4	0.4	0.7	0.7	186.8	184.9	
Jericho & Al-Aghwar	100.0	100.0	25.8	28.6	25.8	28.6	
Jerusalem	0.0	0.5	0.0	0.1	19.2	18.8	
Bethlehem	1.9	2.2	1.1	1.2	58.1	54.6	
Hebron	1.3	1.2	3.2	3.0	249.3	246.0	
<b>Gaza Strip</b>	<b>72.3</b>	<b>72.5</b>	<b>81.8</b>	<b>79.2</b>	<b>113.2</b>	<b>109.2</b>	
North Gaza	85.6	84.5	11.3	8.7	13.2	10.3	
Gaza	76.7	78.0	15.5	16.7	20.2	21.4	
Deir Al-Balah	75.7	74.3	16.2	15.0	21.4	20.2	
Khan Yunis	60.7	61.4	23.0	22.9	37.9	37.3	
Rafah	77.1	79.5	15.8	15.9	20.5	20.0	

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Table 7: Area of Agricultural Land, Production and Yield of Agricultural Land by Governorate\ Region and Type of Irrigation, 2005 - 2006

Governorate\ Region	( <sup>2</sup> / ) *				( ) *				( <sup>2</sup> ) *				/
	Yield of Agricultural Land* (ton\ km <sup>2</sup> )				Production* (ton)				Area of Agricultural Land* (km <sup>2</sup> )				
	Rain-fed		Irrigated		Rain-fed		Irrigated		Rain-fed		Irrigated		
2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004
<b>Palestinian Territory</b>	<b>225.9</b>	<b>257.4</b>	<b>5,141.0</b>	<b>4,687.7</b>	<b>302,023</b>	<b>342,404</b>	<b>789,650</b>	<b>741,591</b>	<b>1,336.8</b>	<b>1,330.0</b>	<b>153.8</b>	<b>158.2</b>	
<b>West Bank</b>	<b>216.1</b>	<b>248.8</b>	<b>5,472.9</b>	<b>4,737.8</b>	<b>282,047</b>	<b>323,442</b>	<b>394,046</b>	<b>374,289</b>	<b>1,305.4</b>	<b>1,300.0</b>	<b>72.0</b>	<b>79.0</b>	
Jenin	379.8	391.5	7,091.9	5,231.2	100,546	105,656	84,393	88,407	264.7	269.9	11.9	16.9	
Tubas	386.8	523.8	6,009.9	5,718.6	15,203	21,998	60,099	45,749	39.3	42.0	10.0	8.0	
Tulkarm	59.8	251.1	7,524.0	5,354.9	8,157	33,522	51,163	43,375	136.5	133.5	6.8	8.1	
Nablus	73.5	157.7	3,696.9	3,810.2	15,917	33,975	21,072	21,718	216.5	215.5	5.7	5.7	
Qalqiliya	38.7	94.2	7,672.5	7,309.7	2,211	5,333	46,802	45,320	57.1	56.6	6.1	6.2	
Salfit	119.9	134.9	3,819.5	4,054.0	9,943	11,224	2,674	2,027	82.9	83.2	0.7	0.5	
Ramallah & Al- Bireh	124.8	96.6	3,609.0	3,794.3	23,229	17,786	2,526	2,656	186.1	184.2	0.7	0.7	
Jericho & Al-Aghwar	-	-	3,860.9	3,527.9	-	-	99,612	100,898	-	-	25.8	28.6	
Jerusalem	259.6	284.9	9,043.5	9,040.0	4,984	5,327	832	904	19.2	18.7	0.0	0.1	
Bethlehem	307.2	241.5	5,497.8	6,420.8	17,512	12,896	6,048	7,705	57.0	53.4	1.1	1.2	
Hebron	342.7	311.6	5,882.6	5,176.7	84,346	75,725	18,824	15,530	246.1	243.0	3.2	3.0	
<b>Gaza Strip</b>	<b>636.2</b>	<b>632.1</b>	<b>4,848.1</b>	<b>4,637.7</b>	<b>19,976</b>	<b>18,962</b>	<b>395,605</b>	<b>367,302</b>	<b>31.4</b>	<b>30.0</b>	<b>81.8</b>	<b>79.2</b>	
North Gaza	969.8	634.4	4,473.5	5,237.1	1,843	1,015	50,550	45,563	1.9	1.6	11.3	8.7	
Gaza	797.6	981.7	2,089.9	2,017.5	3,749	4,614	32,393	33,692	4.7	4.7	15.5	16.7	
Deir Al- Balah	711.2	892.1	3,168.6	3,959.3	3,698	4,639	51,331	59,389	5.2	5.2	16.2	15.0	
Khan Yunis	599.0	527.2	4,831.6	4,809.7	8,925	7,591	111,127	110,141	14.9	14.4	23.0	22.9	
Rafah	374.9	269.0	9,628.5	7,453.9	1,762	1,103	150,204	118,517	4.7	4.1	15.8	15.9	

\*: Does Not Include Cut Flowers.

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Table 8: Length and Area of Roads in the Palestinian Territory by Governorate\ Region and Road Type, 2005

Governorate\ Region	Area of Roads (km <sup>2</sup> ) ( <sup>2</sup> )				Length of Roads (km) ( )					/
	Total	Local	Districtal	Main	Total	By Pass	Local	Districtal	Main	
<b>Palestinian Territory</b>	<b>153.5</b>	<b>83.1</b>	<b>23.4</b>	<b>47.0</b>	<b>6,840.5</b>	<b>973.7</b>	<b>4,149.0</b>	<b>781.7</b>	<b>936.1</b>	
<b>West Bank</b>	<b>113.4</b>	<b>60.8</b>	<b>17.5</b>	<b>35.1</b>	<b>5,294.7</b>	<b>973.7</b>	<b>3,035.2</b>	<b>586.7</b>	<b>699.1</b>	
Jenin	8.9	5.0	1.6	2.3	369.5	21.0	249.1	54.2	45.2	
Tubas	5.2	1.8	0.8	2.6	201.5	32.7	90.3	27.4	51.1	
Tulkarm	6.1	2.9	1.7	1.5	247.5	15.7	143.6	57.4	30.8	
Nablus	12.5	6.6	0.5	5.4	593.9	140.5	329.9	16.5	107.0	
Qalqiliya	4.6	1.6	1.4	1.6	219.4	61.6	77.5	47.4	32.9	
Salfit	4.3	1.8	1.0	1.5	225.8	69.7	92.2	34.8	29.1	
Ramallah & Al- Bireh	15.1	8.7	2.7	3.7	778.2	178.6	435.8	89.1	74.7	
Jericho & Al-Aghwar	17.4	7.8	2.9	6.7	675.6	56.6	388.3	97.6	133.1	
Jerusalem	11	5.9	0.8	4.3	569.6	163.1	294.5	25.7	86.3	
Bethlehem	12.6	9.0	0.9	2.7	622.2	89.6	450.0	29.5	53.1	
Hebron	15.7	9.7	3.2	2.8	791.5	144.6	484.0	107.1	55.8	
<b>Gaza Strip</b>	<b>40.1</b>	<b>22.3</b>	<b>5.9</b>	<b>11.9</b>	<b>1,545.8</b>	<b>-</b>	<b>1,113.8</b>	<b>195.0</b>	<b>237.0</b>	
North Gaza	8.3	5.5	0.6	2.2	340.1	-	276.7	19.8	43.6	
Gaza	6.2	3.2	0.5	2.5	226.2	-	159.6	15.7	50.9	
Deir Al- Balah	7.5	3.0	2.3	2.2	270.1	-	150.0	76.5	43.6	
Khan Yunis	11.6	8.0	1.2	2.4	485.2	-	398.3	39.2	47.7	
Rafah	6.5	2.6	1.3	2.6	224.2	-	129.2	43.8	51.2	

Source: Palestinian Water Authority,2005.

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**Table 9: Governorate Area, Area of Roads and Percent of Roads Area to the Total Area in the Palestinian Territory by Governorate\ Region and Type of Road, 2005**

Governorate\ Region	Percent Area of Local Roads	( <sup>2</sup> ) Area of Local Roads (km <sup>2</sup> )	Percent Area of Districtal Roads	( <sup>2</sup> ) Area of Districtal Roads (km <sup>2</sup> )	Percent Area of Main Roads	( <sup>2</sup> ) Area of Main Roads (km <sup>2</sup> )	( <sup>2</sup> ) Governorate Area (km <sup>2</sup> )	/
<b>Palestinian Territory</b>	<b>1.38</b>	<b>83.1</b>	<b>0.39</b>	<b>23.4</b>	<b>0.78</b>	<b>47.0</b>	<b>6,020</b>	
<b>West Bank</b>	<b>1.08</b>	<b>60.8</b>	<b>0.31</b>	<b>17.5</b>	<b>0.62</b>	<b>35.1</b>	<b>5,655</b>	
Jenin	0.86	5.0	0.27	1.6	0.39	2.3	583	
Tubas	0.45	1.8	0.2	0.8	0.65	2.6	402	
Tulkarm	1.18	2.9	0.69	1.7	0.61	1.5	246	
Nablus	1.09	6.6	0.08	0.5	0.89	5.4	605	
Qalqiliya	0.96	1.6	0.84	1.4	0.96	1.6	166	
Salfit	0.88	1.8	0.49	1.0	0.74	1.5	204	
Ramallah & Al-Bireh	1.02	8.7	0.32	2.7	0.43	3.7	855	
Jericho & Al-Aghwar	1.32	7.8	0.49	2.9	1.13	6.7	593	
Jerusalem	1.71	5.9	0.23	0.8	1.25	4.3	345	
Bethlehem	1.37	9.0	0.14	0.9	0.41	2.7	659	
Hebron	0.97	9.7	0.32	3.2	0.28	2.8	997	
<b>Gaza Strip</b>	<b>6.11</b>	<b>22.3</b>	<b>1.62</b>	<b>5.9</b>	<b>3.26</b>	<b>11.9</b>	<b>365</b>	
North Gaza	9.02	5.5	0.98	0.6	3.61	2.2	61	
Gaza	4.32	3.2	0.68	0.5	3.38	2.5	74	
Deir Al-Balah	5.17	3.0	3.97	2.3	3.79	2.2	58	
Khan Yunis	7.41	8.0	1.11	1.2	2.22	2.4	108	
Rafah	4.06	2.6	2.03	1.3	4.06	2.6	64	

Source: Palestinian Water Authority,2005.

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**Table 10: Area of Governorate, Number of Israeli Settlements, Area and Percent Area of Built-up Land in Israeli Occupation Sites in the West Bank by Governorate\ Region, 2005**

Governorate\ Region	% 2005 % Area of Builtup Land in Israeli Settlements August 2005	(1) 2005 (2) Area of Built-up Land in Israeli Settlements <sup>(1)</sup> (km <sup>2</sup> ) August 2005	2005 Number of Israeli Settlements 2005	(2) Governorate Area (km <sup>2</sup> )	/
<b>West Bank<sup>(2)</sup></b>	<b>3.3</b>	<b>187.0</b>	<b>144</b>	<b>5,655</b>	<sup>(2)</sup>
Jenin	0.8	4.4	5	583	
Tubas	1.9	7.7	7	402	
Tulkarm	1.1	2.7	3	246	
Nablus	2.9	17.7	11	605	
Qalqiliya	6.5	10.8	7	166	
Salfit	9.5	19.3	12	204	
Ramallah & Al- Bireh	3.5	30.3	24	855	
Jericho & Al-Aghwar	3.9	22.9	17	593	
Jerusalem	12.9	44.4	26	345	
Bethlehem	2.2	14.2	13	659	
Hebron	1.3	12.6	19	997	

**Source:** Palestinian Central Bureau of Statistics, 2006.

Israeli Settlements in the Palestinian Territory, Annual  
Statistical Report 2005. Ramallah - Palestine

<sup>(1)</sup> Data don't include all settlements.

<sup>(2)</sup> Caution should be taken when looking to the data of the  
built area lands in the occupation sites in West Bank  
compared with the data of previous years and this is due to  
the difference in inclusiveness.

2005-2002

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Table 11: Change in Area of Agricultural Land (km<sup>2</sup>) by Governorate\ Region and Type of Irrigation, 2002- 2005

Governorate\ Region	Year and Type of Irrigation										/
	2005		2004		2003		2002		(*1998) Base Year (1998*)		
	Irrigated	Rainfed	Irrigated	Rainfed	Irrigated	Rainfed	Irrigated	Rainfed	Irrigated	Rainfed	
<b>Palestinian Territory</b>	<b>-3.7</b>	<b>-10.3</b>	<b>0.7</b>	<b>-17.1</b>	<b>-4.2</b>	<b>-13.9</b>	<b>4.7</b>	<b>7.0</b>	<b>157.5</b>	<b>1347.1</b>	
<b>West Bank</b>	<b>2.5</b>	<b>9.9</b>	<b>9.5</b>	<b>4.5</b>	<b>0.0</b>	<b>7.8</b>	<b>-2.1</b>	<b>26.7</b>	<b>69.5</b>	<b>1295.5</b>	
Jenin	4.1	-18.8	9.1	-13.6	1.9	-12.4	1.4	-2.9	7.8	283.5	
Tubas	1.1	4.4	-0.9	7.1	2.1	11.7	1.4	8.8	8.9	34.9	
Tulkarm	-4.5	6.3	-3.2	3.3	-2.0	5.8	-1.2	5.1	11.3	130.2	
Nablus	-0.3	-25.1	-0.3	-26.1	-0.2	-26.2	-0.4	-22.6	6.0	241.6	
Qalqiliya	-4.6	1.4	-4.5	0.9	-4.9	-1.7	-3.3	2.8	10.7	55.7	
Salfit	0.6	2.7	0.4	3.0	0.3	1.6	0.3	2.4	0.1	80.2	
Ramallah & Al- Bireh	0.4	4.5	0.4	2.6	0.3	2.1	0.3	1.7	0.3	181.6	
Jericho & Al-Aghwar	2.8	0	5.6	0.0	0.5	0.0	-2.2	0.0	23.0	0.0	
Jerusalem	0	5.7	0.1	5.2	0.1	4.5	0.0	4.0	0.0	13.5	
Bethlehem	0.3	11	0.4	7.4	0.6	5.5	0.7	10.1	0.8	46.0	
Hebron	2.6	17.8	2.4	14.7	1.3	16.9	0.9	17.3	0.6	228.3	
<b>Gaza Strip</b>	<b>-6.2</b>	<b>-20.2</b>	<b>-8.8</b>	<b>-21.6</b>	<b>-4.2</b>	<b>-21.7</b>	<b>6.8</b>	<b>-19.7</b>	<b>88.0</b>	<b>51.6</b>	
North Gaza	-15.8	0	-18.4	-0.3	-14	-1.0	-6.8	-0.7	27.1	1.9	
Gaza	-1.8	-8.6	-0.6	-8.6	0.7	-8.9	1.9	-7.8	17.3	13.3	
Deir Al- Balah	-2.1	-1.7	-3.3	-1.7	-5.5	-1.4	-3.7	-1.8	18.3	6.9	
Khan Yunis	6	-5.9	5.9	-6.4	6.3	-6.1	7.1	-5.0	17.0	20.8	
Rafah	7.5	-4	7.6	-4.6	8.3	-4.3	8.3	-4.4	8.3	8.7	

\* Jerusalem Governorate data doesn't include the parts of Jerusalem, which were annexed by Israel in 1967.

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2005 -2002

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Table 12: Change in Area of Agricultural Land (km<sup>2</sup>) by Governorate\ Region and Type of Agricultural Cover, 2002 - 2005

Governorate\ Region	Year and Type of Agricultural Cover										/
	2005		2004		2003		2002		(*1998) Base Year (1998*)		
	Temporary	Permanent	Temporary	Permanent	Temporary	Permanent	Temporary	Permanent	Temporary	Permanent	
<b>Palestinian Territory</b>	<b>-13.3</b>	<b>-0.7</b>	<b>-20.8</b>	<b>4.4</b>	<b>-27.9</b>	<b>9.8</b>	<b>-21.3</b>	<b>33.0</b>	<b>356.3</b>	<b>1,148.3</b>	
<b>West Bank</b>	<b>-14.1</b>	<b>26.5</b>	<b>-18.6</b>	<b>32.6</b>	<b>-24.3</b>	<b>32.1</b>	<b>-17.2</b>	<b>41.8</b>	<b>301.5</b>	<b>1,063.5</b>	
Jenin	6.1	-20.8	5.7	-10.2	-6.7	-3.8	-2.4	0.9	76.1	215.2	
Tubas	2.2	3.3	3.4	2.8	8.6	5.2	6.1	4.1	31.8	12.0	
Tulkarm	-3.1	4.9	-2.8	2.9	-1.1	4.9	-0.7	4.6	12.1	129.4	
Nablus	-17.4	-8.0	-17.7	-8.7	-19.1	-7.3	-16.8	-6.2	37.0	210.6	
Qalqiliya	-3.6	0.4	-3.7	0.1	-4.0	-2.6	-3.1	2.6	7.9	58.5	
Salfit	-1.1	4.4	-2.0	5.4	-2.4	4.3	-1.1	3.8	3.9	76.4	
Ramallah & Al- Bireh	1.8	3.1	0.4	2.6	0.5	1.9	-0.5	2.5	22.2	159.7	
Jericho & Al-Aghwar	5.1	-2.3	7.6	-2.0	4.0	-3.5	2.4	-4.6	13.8	9.2	
Jerusalem	-0.3	6.0	-0.4	5.7	0.0	4.6	-0.1	4.1	2.1	11.4	
Bethlehem	0.5	10.8	-2.0	9.8	-1.5	7.6	0.2	10.6	10.3	36.5	
Hebron	-4.3	24.7	-7.1	24.2	-2.6	20.8	-1.2	19.4	84.3	144.6	
<b>Gaza Strip</b>	<b>0.8</b>	<b>-27.2</b>	<b>-2.2</b>	<b>-28.2</b>	<b>-3.6</b>	<b>-22.3</b>	<b>-4.1</b>	<b>-8.8</b>	<b>54.8</b>	<b>84.8</b>	
North Gaza	-1.0	-14.8	-2.4	-16.3	-3.9	-11.1	-4.6	-2.9	9.3	19.7	
Gaza	-3.5	-6.9	-3.5	-5.7	-3.4	-4.8	-2.5	-3.4	7.1	23.5	
Deir Al- Balah	0.4	-4.2	-0.5	-4.5	-0.8	-6.1	-0.9	-4.6	7.0	18.2	
Khan Yunis	-1.1	1.2	-1.2	0.7	-1.8	2.0	-2.4	4.5	24.1	13.7	
Rafah	6.0	-2.5	5.4	-2.4	6.3	-2.3	6.3	-2.4	7.3	9.7	

\* Jerusalem Governorate data doesn't include the parts of Jerusalem, which were annexed by Israel in 1967.

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2005 /

**Table 13: Area of Agricultural Land, Production Value and value Added (1000\$) Per km<sup>2</sup> by Governorate\ Region, 2005**

Governorate\Region	Value Added per km <sup>2</sup>	Value Added	Value of Plant Production per km <sup>2</sup>	Value of Plant Production	Area of Agricultural Land (km <sup>2</sup> )
<b>Palestinian Territory</b>	<b>243.6</b>	<b>363,144</b>	<b>331.9</b>	<b>494,786</b>	<b>1,490.6</b>
<b>West Bank</b>	<b>174.8</b>	<b>240,712</b>	<b>247.0</b>	<b>340,275</b>	<b>1,377.4</b>
Jenin	270.9	74,935	360.3	99,654	276.6
Tubas	438.4	21,611	613.5	30,247	49.3
Tulkarm	132.4	18,973	196.1	28,099	143.3
Nablus	66.1	14,677	89.4	19,870	222.2
Qalqiliya	229.0	14,471	325.7	20,586	63.2
Salfit	85.1	7,111	108.1	9,041	83.6
Ramallah & Al-Bireh	65.3	12,195	89.6	16,732	186.8
Jericho & Al-Aghwar	1275.2	32,900	1705.1	43,992	25.8
Jerusalem	116.9	2,245	177.4	3,407	19.2
Bethlehem	126.1	7,326	221.7	12,882	58.1
Hebron	137.5	34,268	223.7	55,765	249.3
<b>Gaza Strip</b>	<b>1081.6</b>	<b>122,432</b>	<b>1364.9</b>	<b>154,511</b>	<b>113.2</b>
North Gaza	968.6	12,786	1502.7	19,836	13.2
Gaza	694.5	14,029	857.9	17,330	20.2
Deir Al Balah	992.2	21,233	1145.2	24,507	21.4
Khan Yunis	914.5	34,661	1160.0	43,964	37.9
Rafah	1937.7	39,723	2384.1	48,874	20.5

**Table 14: Number and Area of Natural Reserves\* in the Palestinian Territory by Governorate\ Region, 2005**

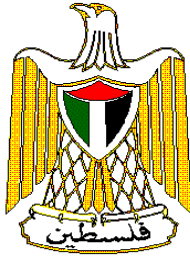
Governorate\ Region	( <sup>2</sup> ) Area of Natural Reserves (km <sup>2</sup> )	Number of Natural Reserves	/
<b>Palestinian Territory</b>	<b>55.4</b>	<b>20</b>	
<b>West Bank</b>	<b>54.4</b>	<b>19</b>	
Jenin	8.0	5	
Tubas	4.3	1	
Tulkarm	0.0	2	
Nablus	9.6	3	
Qalqiliya	-	-	
Salfit	2.7	2	
Ramallah & Al- Bireh	1.2	5	
Jericho & Al-Aghwar	-	-	
Jerusalem	-	-	
Bethlehem	-	-	
Hebron	28.6	1	
<b>Gaza Strip</b>	<b>1.0</b>	<b>1</b>	

\*Only reserves controlled by the Palestinian National Authority.

\*

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

**Tables about Land Use in the Palestinian Territory  
2005**

**December, 2006**

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**Suggested Citation:**

**Palestinian Central Bureau of Statistics, 2006.** *Tables about Land Use in the  
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## Chapter One

### **Introduction**

Land use statistics are part of important statistical fields. They gained an international concern because of their importance in planning policies, natural resources management, and law enacting to organize the use of land.

There is an increasing and urgent need for land use statistics in the Palestinian Territory especially after the long period of Israeli occupation. PCBS has established a land use statistics division to collect and disseminate land use statistics to be used in research and policy planning.

The Data a result of PCBS efforts to establish a comprehensive database on land use in the Palestinian Territory. Data were collected from the administrative records of different sources and tabulated to suit the objectives of the data dissemination.

Moreover, the main objective of tables is to present data about some of the most important land use indicators, which include:

1. Area of agricultural land.
2. Area of forests and wooded land.
3. Population density.
4. Yield of agricultural production.
5. Value of agricultural production.
6. Value Added of agricultural production
7. Number and area of natural reserves.
8. Length and area of roads.
9. Number of Israeli settlements.
10. Area of built-up land in Occupation Sites.



## Chapter Two

### Concepts and Definitions

<b>Agricultural Land:</b>	This refers to the major classes of land use on agricultural holdings. For classification the "gross area" is surveyed for each class. Agricultural land includes land under scattered farm buildings, yards and their annexes, permanently uncultivated land, such as uncultivated patches, banks footpaths, ditches, headlands and shoulders (ECE 1986).
<b>Rain-fed Agricultural Land:</b>	It refers to agricultural land, which depends only on rain for irrigation.
<b>Irrigated Agricultural Land:</b>	Land normally provided with water other than rain for improving of production.
<b>Land Under Permanent Crops:</b>	This signifies land used for crops occupying it for long periods of time and which do not have to be planted for several years after each harvest. Land under trees and shrubs producing flowers, such as roses and jasmine is so classified, as are nurseries (except those for forest trees, which should be classified under forest and other wooded land). Permanent meadows and pastures are excluded.
<b>Land Under Temporary Crops:</b>	This includes all land used for crops of less than one-year growing cycle, which must be newly sown or planted for further production after the harvest.
<b>Value of Agricultural Production</b>	Is the market value of agricultural products assuming farm gate prices. These products do include also the intermediate products like green forages, straw, manure, and cereals for feed and feed mixes.
<b>Value Added of Agricultural Production</b>	Is the difference between agriculture income and paid value of agriculture inputs. Land lease, interest on invested capital and labor inputs are excluded from agriculture inputs in the calculation of value added.
<b>Agricultural Production:</b>	These products include intermediate products like green forages, straw, manure, cereals for feed and feed mixes.
<b>Agricultural Yield:</b>	Is the estimated production in kilogram per unit area (dunum or 1000 m <sup>2</sup> ) during the whole growing season for that agriculture crop.
<b>Forests and other Wooded Land:</b>	This means land used permanently (i.e. for five years and more) for forests. Permanent meadows and pastures on which trees and shrubs are grown should be recorded under this heading only if the growing of trees and shrubs is the most important use of the area.
<b>Natural Reserves:</b>	Area of land, coastal or internal water. Characterized by the presence of wild animals and plants. or natural phenomena with cultural, scientific, touristic or fineness worth, Which is delineated and isolated for purposes of protection from effects of external factors and threats.

<b>Main Road:</b>	Serve for national or inter district traffic.
<b>Regional Road:</b>	Branching off from, or lining main road.
<b>Access Road:</b>	Leading from a main or regional road to a certain point within a locality.
<b>Agricultural Road:</b>	Usually unpaved road, and used for agricultural purposes, e.g. facilitating land reclamation and connecting villages with each other.
<b>Built-up Land in Israeli Settlements:</b>	It refers to all human activity area within the settlement including built-up area, service facilities, public gardens and parks, open squares and roads. It excludes the land that is planned for construction according to the master plan of the settlement or confiscated land to be annexed later to the settlement.

## Chapter Three

### Methodology

#### **Data Collection and Processing:**

The data were collected from the available administrative records in the Palestinian institutions and from the surveys and census conducted by PCBS.

#### **Ministry of Agriculture:**

Area of agriculture land (permanent and temporary, irrigated or rain-fed land) were collected by Ministry of Agriculture through an annual questionnaire covered the entire localities of the Palestinian Territory as divided in accordance with the Administrative Division of 1997.

Area of temporary agricultural land represent the half area of land cultivated by field crops and vegetables. Because the data collected by the Ministry of Agriculture represent the cultivated area whether it is cultivated for once a year or more. However, temporary crops (field crops, vegetables) have at least two-crop cycles per year.

The area of permanent agricultural land is the area planted with fruit trees. Area of forests and wooded land is in the records of the Ministry of Agriculture. However, the Ministry of Agriculture has recently updated these data by excluding those parts of forests that used by the Israeli occupation as settlements or as military bases. Also, data related to the natural reserves was obtained from the available records in the Ministry of Agriculture and Environment Quality Authority.

#### **Palestinian Water Authority:**

Area of the different types of roads is calculated by multiplying the length of the road by its width, in which considered to equal the standards approved for the roads.

The approved system classifies roads by their width as follow: main road 50 meter, regional 30 meter, and access road 20 meter.





## Chapter Four

### Data Quality

#### 4.1 Accuracy of the Data:

In the process of data collection, data concerning the area of different types of agricultural land were deduced from a questionnaire computed by the Ministry of Agriculture. This method considers the locality as a statistical unit while the Food and Agriculture Organization (FAO) recommends considering the agricultural holding as a statistical unit. Also data quality is affected by the large error, which requires use of data carefully

##### 4.1.1 Statistical Errors:

This type of error could be determined easily, and is the result of sampling errors. This type of error concerns the data of sample survey.

##### 4.1.2 Non-Statistical Errors

Non-statistical errors are probable in all stages of the project, during data collection or processing.

#### 4.2 Comparison of the Data:

Some comparisons were applied to data with the previous annual data of the years 2004.

#### 4.3 Technical Notes:

This paragraph presents the most important notes on the indicators in terms of comprehensiveness and accuracy.

- This data does not cover all land use indicators due to a lack of data. PCBS tries to make data on all land use statistics indicators available, such as industrial land area, commercial land area, and area of historical sites ...etc.
- Data concerning the different types of agricultural land include only land cultivated with vegetables, fruit trees, and field crop. They exclude land under scattered farm buildings, yards and their annexes, permanently uncultivated land, such as uncultivated patches, banks footpaths, ditches, headlands and shoulders.
- Data related to the natural reserves, represent only reserves controlled by the Palestinian National Authority (PNA).
- Data at the end of year, unless otherwise stated.