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2005 - 2001 :1

Table 1: Basic Changes for Agricultural Various Data in the Palestinian Territory, 2001- 2005

					1	
Indicator	Year					
	2005	2004	2003	2002	2001	
Number of Wells	*246	4,248	*268	4,389	4,004	
Quantity of Pumped Water (1000 m³)	110,692.2	105,073.7	*27,095.9	120,967.8	116,670.0	( <sup>3</sup> 1000)
Amount of Caught Fish (metric ton)	1,818.3	2,994.5	1,506.9	2,379.0	1,950.0	( )
No. of Fishermen	2,998	2,998	2,448	2,543	2,543	
Total No. of Boats	707	725	770	770	727	
Number of Slaughtered Cows	23,797	24,952	29,378	32,941	42,919	
Number of Slaughtered Sheep	32,634	35,447	15,307	22,998	47,108	
Number of Slaughtered Goats	5,849	8,174	1,174	1,913	5,401	
Produced Broiler Chicks (thousand)	40,408.8	27,737.0	21,487.1	27,205.3	24,046.7	( )
Produced Layered Chicks (thousand)	469.4	113.0		113.0	355.0	( )
Percentage Males Work in Agriculture from the Total Employees in Different Activities (%)	11.0	12.0	11.9	11.9	9.1	(%)
Percentage Females Work in Agriculture from the Total Employees in Different Activities (%)	32.5	33.7	33.7	29.9	26.0	(%)
Average Daily Wage in Agriculture (US \$)	8.7	8.3	8.9	7.9	9.9	( )
Agricultural Output Value (million US \$)			632.6	595.9	666.9	) (
Value Added (million US \$)	319.0		257.4	243.6	339.2	( )
Intermediate Consumption (million US \$ )			375.2	352.4	327.7	( )
Number of Private & NGO's Economic Establishments Related to Agriculture	7,241	**7,259	6,992	7,432	7,492	
Number of Operational Agricultural Cooperatives Societies	204	195	163	75	113	
Number of Agricultural Engineers	1,551	***784	1,381	1,308	1,290	

..: Not available.

<sup>\*</sup> Represents the data for West Bank only.

<sup>\*\*\*</sup> Represents the data for Gaza Strip only.

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Table 2: Number of Water Wells Used for Agriculture and Quantity of Water Pumped in the Palestinian Territory by Governorate\ District, 2005

	<sup>3</sup> 1000		
Governorate\ District	Quantity of Pumped Water 1000 m <sup>3</sup>	Number of Wells	/
Palestinian Territory	110,692.2		
West Bank	28,692.2	246	
Jenin	3,290.1	50	
Tubas	1,150.2	8	
Tulkarm	8,280.2	48	
Nablus	1,516.9	15	
Qalqiliya	5,975.2	64	
Salfit	-	-	
Ramallah & Al-Bireh	-	-	
Jericho & AL- Aghwar	8,479.6	61	
Jerusalem	-	-	
Bethlehem	-	-	
Hebron	-	-	
Gaza Strip <sup>*</sup>	82,000.0		*

<sup>- :</sup> Nill

..: Data not available

<sup>\*</sup> Annual pumped quantities of wells used for agriculture is estimated data.

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Table 3: Quantity of Caught Fish in Gaza Strip by Main Types and Governorate, 2005

Quantity: In Kilogram

		Type of fish											
Governorate	Total	Others	Scomberomorus	Bongue	Loligo Vulgaris (Squid)	Sepia Sp. (Cuttlefish)	Penaeus (Prawans)	Scomber	Trachurus (Horsemac)	Protuns Sp. (Swimcrab)	Enthynnus Sp (Little Tunny)	Sardina	
Gaza Strip	1,818,292	259,473	40,914	26,581	84,962	73,154	44,994	81,734	60,242	101,575	116,843	927,820	
Gaza	1,533,796	221,132	29,133	25,981	80,554	72,823	44,674	78,280	32,184	99,385	93,390	756,260	
Deir Al-Balah	108,336	13,099	4,301	-	1,548	219	-	334	5,909	1,836	15,671	65,419	
Khan Yunis	57,905	4,227	1,747	600	2,295	112	-	2,115	3,603	339	1,239	41,628	
Rafah	118,255	21,015	5,733	-	565	-	320	1,005	18,546	15	6,543	64,513	

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Table 4: Quantity of Caught Fish in Gaza Strip by Type and Month, 2005

Quantity: In Kilogram :

	Type of Fis	h					
Month	Sepia Sp. (Cuttlefish)	Penaeus (Prawans)	Scomber	Trachurus (Horsemac)	Protuns Sp.	Enthynnus Sp	Sardina
	,	,		,	,	(Little Tunny)	
Total	73,154	44,994	81,734	60,242	101,575	116,843	927,820
January	8,618	2,126	90	80	1,490	39,631	4,610
February	7,093	1,258	15	-	870	14,210	16,478
March	7,329	1,885	260	-	1,190	4,521	5,188
April	7,741	1,381	21,860	10,246	530	196	74,165
May	2,953	2,426	44,952	2,827	570	1,588	159,864
June	1,108	2,027	2,879	196	276	8,740	150,673
July	2,538	2,670	40	9,381	1,051	2,030	29,009
August	1,865	5,961	1,060	450	13,626	22,869	147,298
September	2,678	3,440	540	8,067	23,362	7,648	74,479
October	11,105	11,250	6,455	19,539	28,950	5,279	67,310
November	10,865	5,890	2,061	3,340	16,433	3,632	56,284
December	9,261	4,680	1,522	6,116	13,227	6,499	142,462

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Table 4 (Cont.): Quantity of Caught Fish in Gaza Strip by Type and Month, 2005

Quantity: In Kilogram :

		Type of Fish				
Month	Total	Others	Scomberomorus	Bongue	Loligo Vulgaris (Squid)	
Total	1,818,292	259,473	40,914	26,581	84,962	
January	83,651	19,396	102	2,920	4,588	
February	63,062	17,950	20	2,130	3,038	
March	46,667	21,056	772	1,666	2,800	
April	130,637	10,987	17	2,087	1,427	
Мау	243,001	22,108	31	1,800	3,882	
June	179,826	11,048	5	2,078	796	
July	70,967	18,477	1,886	2,090	1,795	
August	241,580	27,687	7,930	1,572	11,262	
September	160,416	27,625	3,074	1,168	8,335	
October	197,304	24,480	7,180	3,353	12,403	
November	158,052	30,288	11,445	2,993	14,821	
December	243,129	28,371	8,452	2,724	19,815	

Table 5: Number of Fishermen and Boats in Gaza Strip by Type of Boat and Governorate, 2005

		Number of Boat						
Governorate	Total No. of Boats	* Non Motorized Hasaka *	Motorized Hasaka	Hasaka Shanshula	Launch Shanshula	Launch Trawler	No. of Fishermen	
Gaza Strip	707	216	280	124	69	18	2,998	
Gaza	410	157	126	60	49	18	1,375	
Deir Al-Balah	103	-	70	31	2	-	550	
KhanYunis	85	26	45	5	9	-	655	
Rafah	109	33	39	28	9	-	418	

<sup>\*:</sup> Includes Fluka

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Table 6: Number of Operating Slaughterhouses and Hatcheries in the

Table 6: Number of Operating Slaughterhouses and Hatcheries in the Palestinian Territory by Region, 2005

Region	Number of Hatcheries	Number of Poultry Slaughterhouses	Number of Livestock Slaughterhouses	
Palestinian Territory	23	5	13	
West Bank	13	4	9	
North of West Bank	9	-	4	
Middle of West Bank	1	1	2	
South of West Bank	3	3	3	
Gaza Strip	10	1	4	
North of Gaza Strip	2	-	1	
Middle of Gaza Strip	5	1	2	
South of Gaza Strip	3	-	1	

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Table 7: Slaughtered Birds and Livestock in the Palestinian Territory by Type and Governorate\ District, 2005

	Livestock				( )	
Governorate\ District	Total	Goats	Sheep	Cows	Birds (thousand)	1
Palestinian Territory	62,280	5,849	32,634	23,797	1,425	
West Bank	48,432	5,829	32,379	10,224	1,112	
Jenin	-	-	-	-	-	
Tubas	-	-	-	-	-	
Tulkarm	5,897	-	4,870	1,027	-	
Nablus	11,950	169	8,751	3,030	-	
Qalqiliya	7,827	-	6,314	1,513	-	
Salfit	-	-	-	-	-	
Ramallah & Al-Bireh	14,453	3,934	8,341	1,543	940	
Jericho & AL- Aghwar	2,967	695	1,815	457	-	
Jerusalem	-	-	-	-	-	
Bethlehem	1,046	-	937	109	-	
Hebron	4,292	1,031	1,351	1,910	172	
Gaza Strip	13,848	20	255	13,573	313	
North Gaza	2,633		-	2,633	-	
Gaza	7,433	20	243	7,170	312	
Deir Al-Balah	1,624	-	-	1,624	-	
KhanYunis	-	-	-	-	-	
Rafah	2,158	-	12	-	-	

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Table 8: Slaughtered Birds and Livestock in the Palestinian Territory by Type and Month, 2005

	Livestock				( )
Month	Total	Goats	Sheep	Cows	Birds (thousand)
Total	62,280	5,849	32,634	23,797	1,425
January	6,794	727	4,162	1,905	121
February	4,573	634	2,076	1,863	124
March	6,097	680	3,227	2,190	114
April	6,052	1,099	2,884	2,069	104
May	6,052	607	3,498	1,947	118
June	6,656	1,120	3,389	2,147	113
July	4,537	117	2,415	2,005	118
August	3,929	119	2,128	1,682	119
September	4,167	135	1,978	2,054	111
October	4,882	307	2,596	1,979	146
November	4,611	158	2,200	2,253	122
December	3,930	146	2,081	1,703	115

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Table 9: Eggs Prepared for Hatching and Produced Chicks (Broilers and Layers) in the Palestinian Territory by Governorate\ District, 2005

## Number in Thousand

Number in Thousand					1		
	Total		Layers		Broilers		
Governorate\ District	Number of Produced Chicks	Eggs Prepared for Hatching	Number of Produced Chicks	Eggs Prepared for Hatching	Number of Produced Chicks	لاتفقیس Eggs Prepared for Hatching	1
Palestinian Territory	40,878.20	58,864.00	469.4	1,086.70	40,408.80	57,777.30	
West Bank	24,423.40	36,173.60	-	-	24,423.40	36,173.60	
Jenin	8,636.20	12,385.90	-	-	8,636.20	12,385.90	
Tubas	-	-	-	-	-	-	
Tulkarm	8,472.30	12,365.00	-	-	8,472.30	12,365.00	
Nablus	1,839.50	2,489.00	-	-	1,839.50	2,489.00	
Qalqiliya	-	-	-	-	-	-	
Salfit	-	-	-	-	-	-	
Ramallah & Al-Bireh	419.7	883	-	-	419.7	883	
Jericho & AL- Aghwar	-	-	-	-	-	-	
Jerusalem	-	-	-	-	-	-	
Bethlehem	-	-	-	-	-	-	
Hebron	5,055.70	8,050.70	-	-	5,055.70	8,050.70	
Gaza Strip	16,454.80	22,690.40	469.4	1,086.70	15,985.40	21,603.70	
North Gaza	2,053.00	2,996.10	105.1	234	1,947.90	2,762.10	شمال غزة
Gaza	5,876.50	8,231.00	262	620	5,614.50	7,611.00	غزة
Deir Al-Balah	3,040.10	4,149.70	102.3	232.7	2,937.80	3,917.00	دير البلح
Khan Yunis	4,892.70	6,523.60	-	-	4,892.70	6,523.60	خانيونس
Rafah	592.5	790	-	-	592.5	790	رفح

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Table 10: Eggs Prepared for Hatching and Produced Chicks (Broilers and Layers) in the Palestinian Territory by Month, 2005

## Number in Thousand

	Total		Layers		Broilers	
Month	Number of Produced	Eggs Prepared for	Number of Produced	Eggs Prepared for	Number of Produced	Eggs Prepared
	Chicks	Hatching	Chicks	Hatching	Chicks	for Hatching
Total	40,878.2	58,864.0	469.4	1,086.7	40,408.8	57,777.3
January	2,903.6	4,149.3	28.8	64.0	2,874.8	4,085.3
February	2,072.0	2,961.6	-	-	2,072.0	2,961.6
March	3,356.9	4,982.4	86.7	192.7	3,270.2	4,789.7
April	4,578.3	6,458.2	28.4	63.0	4,549.9	6,395.2
May	4,102.5	5,866.7	48.3	95.0	4,054.2	5,771.7
lune	5,037.2	7,365.3	60.8	131.0	4,976.4	7,234.3
uly	4,140.1	5,667.8	40.8	102.0	4,099.3	5,565.8
August	4,380.9	5,994.2	10.0	25.0	4,370.9	5,969.2
September	3,376.5	5,035.9	30.4	76.0	3,346.1	4,959.9
October	2,756.3	4,033.8	31.2	78.0	2,725.1	3,955.8
November	1,973.2	3,211.1	64.0	160.0	1,909.2	3,051.1
December	2,200.7	3,137.7	40.0	100.0	2,160.7	3,037.7

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Table 11: Percentage of Employees in Agriculture, Forest, Hunting and Fishing Activities from the Total Employees in Different Activities by Year, Sex and Region, 2001- 2005

	Year	ear										
Region	20	005	20	004	20	03	20	02	20	01		
	Females	Males										
Palestinian Territory	32.5	11.0	33.7	12.0	33.7	11.9	29.9	11.9	26.0	9.1		
West Bank	34.5	11.4	33.8	12.6	31.0	11.1	29.2	10.7	27.1	8.8		
North of West Bank	46.2	16.2	46.6	19.0	43.7	17.3	41.7	16.8	36.7	14.8		
Middle of West Bank	8.7	4.9	7.6	5.2	5.7	4.8	15.2	5.9	10.1	4.2		
South of West Bank	39.5	11.4	35.2	11.6	33.8	10.4	25.0	9.1	29.6	7.6		
Gaza Strip	24.2	10.1	33.5	10.4	43.2	13.8	33.1	14.7	21.7	9.9		

Table 12: Percentage Distribution of Employees in Agriculture, Forest, Hunting and Fishing Activities in the Palestinian Territory by Employment Status, Sex and Region, 2005

			Employmer	nt Status							
Region	Total		Unpaid Family Members		Wage Employees		Self Employed		Employer		
	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	
Palestinian Territory	100	100	81.7	21.6	2.2	22.8	16.1	52.4	0.0	3.2	
West Bank	100	100	79.6	24.0	2.5	16.7	17.9	55.8	0.0	3.5	
North of West Bank	100	100	73.0	24.0	2.1	14.5	24.9	59.1	0.0	2.4	
Middle of West Bank	100	100	67.5	15.8	15.8	34.2	16.7	35.9	0.0	14.1	
South of West Bank	100	100	96.0	28.2	0.6	12.8	3.4	58.2	0.0	8.0	
Gaza Strip	100	100	94.5	15.5	0.3	38.8	5.2	44.0	0.0	1.7	

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Table 13: Average Daily Wage (US \$) for Paid Employees in the Agricultural Sector and all Activities in the Palestinian Territory\* by Year

Table 13: Average Daily Wage (US \$) for Paid Employees in the Agricultural Sector and all Activities in the Palestinian Territory\* by Year and Region, 2001- 2005

	Year										
	2005		2004		2003		2002		2001		
Region	Average Wage of all Activities	Average Wage in Agriculture	Average Wage of all Activities	Average Wage in Agriculture	Average Wage of all Activities	Average Wage in Agriculture	Average Wage of all Activities	Average Wage in Agriculture	Average Wage of all Activities	Average Wage in Agriculture	
Palestinian Territory	15.4	8.7	15.0	8.3	14.3	8.9	13.8	7.9	15.3	9.9	
West Bank	16.4	11.2	16.2	10.1	16.0	11.8	15.1	10.8	14.3	12.5	
North of West Bank	14.2	10.6	14.0	9.0	13.1	11.1	12.4	10.0	11.9	11.8	
Middle of West Bank	20.0	11.1	19.5	12.1	19.6	12.2	18.4	11.6	18.2	13.8	
South of West Bank	15.9	0.0	15.5	9.0	15.1	11.3	13.9	12.1	14.3	12.6	
Gaza Strip	13.8	7.3	13.0	7.5	11.7	7.8	11.6	6.5	12.8	7.6	

<sup>\*</sup>Average Daily Wage (US \$) for Paid Employees does not include those who works in Israel or in the Israeli settlements.

Table 14: Percentage of Employees in Agriculture, Forest, Hunting and Fishing Activities from the Total Employees in Different Activities in the Palestinian Territory by Quarter, Sex and Region, 2005

	Quarter and	d Sex						
Region		- December		- ptember	April-	- June	- January	- March
	Females	Males	Females	Males	Females	Males	Females	Males
Palestinian Territory	32.7	10.9	35.8	10.7	35.2	11.5	25.4	10.9
West Bank	36.2	11.0	38.8	11.7	36.1	12.4	26.1	10.5
North of West Bank	46.6	16.0	51.5	15.9	48.6	17.5	36.4	15.3
Middle of West Bank	14.0	5.9	8.3	4.5	8.2	4.6	4.7	4.6
South of West Bank	38.4	9.2	44.7	13.0	40.2	13.0	33.0	10.3
Gaza Strip	16.6	10.8	24.7	8.6	31.7	9.3	22.6	11.9

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Table 15: Monthly Price Index for Main Agricultural Products in the Palestinian Territory, 2005

Month	Potatoes	Cucumber	Tomatoes	Apples	Banana	Water Melon	Eggs	Fresh Broilers	Cattle Meat	Sheep Meat
Yearly Price Index	127.02	147.25	132.35	135.45	96.56	118.37	121.59	143.21	135.60	139.52
January	123.03	281.31	153.25	119.53	99.94	100.00	131.28	139.89	137.51	140.71
February	125.31	172.60	154.86	111.33	102.22	100.00	127.04	135.90	134.41	142.75
March	118.21	129.20	103.82	88.46	99.46	100.00	121.70	143.73	135.04	136.72
April	122.20	145.98	149.77	87.29	127.65	114.19	129.57	154.70	135.12	139.68
May	117.32	105.92	111.35	86.92	130.52	136.28	117.26	145.44	136.52	140.19
June	129.26	145.77	109.17	109.14	138.00	101.98	116.75	142.59	134.29	137.67
July	132.69	143.04	136.67	99.18	122.25	102.17	115.74	136.47	132.10	139.07
August	122.64	110.00	132.59	99.03	105.53	109.00	124.12	144.02	130.23	138.73
September	124.10	136.36	151.28	89.50	96.08	175.00	125.23	135.33	133.49	137.58
October	126.09	140.40	129.62	91.35	114.11	186.72	119.68	140.60	138.70	139.98
November	151.42	140.37	164.63	77.80	144.44	300.00	113.72	147.44	139.50	140.96
December	131.92	116.06	91.20	99.19	140.29	100.00	117.05	152.42	140.33	140.19

Base Year 1996 = 100

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Table 16: Average Producer Prices for Main Agricultural Products in the Palestinian Territory, 2005

		Averes (IIC f)	<u> </u>	T
Item Description	Unit	Average (US \$)		
Anbar Wheat	Sack/50kg	13	کیس/50کغم	
American Wheat	Sack/50kg	14	كيس/50كغم	
Barley	Sack/50kg	12	كيس/50كغم	
Broad Bean (L)	Sack/50kg	34	كيس/50كغم	
Broad Bean (S)	Sack/50kg	27	كيس/50كغم	
Dry Kidney Bean (S)	Sack/50kg	39	كيس/50كغم	
Dry Peas	Sack/50kg	18	كيس/50كغم	
Cowpea (M)	Sack/50kg	33	كيس/50كغم	
Local Potato (M)	Sack/25kg	7	كيس/25كغم	
Local Tomato	Box/10kg	3	صندوق/10كغم	
Green House Tomato	Box/10kg	4	صندوق/10كغم	
Local Cucumber	Box/10kg	4	صندوق/10كغم	
Green House Cucumber	Box/10kg	4	صندوق/10كغم	
Squash (S)	Box/10kg	5	صندوق/10كغم	( )
Squash (L)	Box/10kg	4	صندوق/10كغم	
Eggplant	Box/10kg	4	صندوق/10كغم	
Batiri Eggplant	Box/10kg	4	صندوق/10كغم	
Eggplant (S)	Box/10kg	5	صندوق/10كغم	
Local Cauliflower	Box/10kg	4	صندوق/10كغم	
Cauliflower	Box/10kg	4	صندوق/10كغم	
White Cabbage	Box/10kg	4	صندوق/10كغم	
Red Cabbage	Box/10kg	5	صندوق/10كغم	
Green Kidney Bean	Box/10kg	11	صندوق/10كغم	
Green Kidney Bean (L)	Box/10kg	10	صندوق/10كغم	
Green Cowpea	Box/10kg	10	صندوق/10كغم	
Local Green Broad Bean	Box/10kg	9	صندوق/10كغم	
Okra	Box/10kg	11	صندوق/10كغم	
Jew's Mallow	10kg	4	10كغم	
Local Dry Garlic	10kg	16	10كغم	
Green Onion	10kg	8	10كغم	
Dry Onion	Sack/10kg	3	كيس/10كغم	

2005 :( ) 16
Table 16 (Cont.): Average Producer Prices for Main Agricultural Products in the Palestinian Territory, 2005

Item Description	Unit	Average (US \$)		
Hot Pepper	Box/10kg	7	10/	( )
Paprika	Box/10kg	5	10/	( )
Water Melon	10kg	1	10	( )
MaskMelon	10kg	4	10	
Pumpkin	10kg	6	10	
Gourd	10kg	6	10	
Navel Orange (L)	Box/10kg	4	10/	
Shammoty Orange (L)	Box/10kg	5	10/	
Valencia Orange (M)	Box/10kg	3	10/	
French Orange (M)	Box/10kg	5	10/	
Mandarin (S)	Box/10kg	3	10/	
Mandarin (L)	Box/10kg	4	10/	
Clement (S)	Box/10kg	3	10/	
Clement (L)	Box/10kg	3	10/	
Green Lemon	Box/10kg	4	10/	
Yellow Lemon	Box/10kg	4	10/	
Local Red Apple	Box/10kg	6	10/	
Local Apple (S)	Box/10kg	4	10/	
Banana (M)	Box/10kg	4	10/	
Local White Grape	Box/10kg	5	10/	
Red Grape	Box/10kg	5	10/	
Halawani Grape	Box/10kg	5	10/	
Guava (L)	Box/10kg	5	10/	( )
Guava (M)	Box/10kg	5	10/	
Avocado (L)	Box/10kg	7	10/	
Avocado	Box/10kg	7	10/	
Red Peach	Box/10kg	7	10/	
Yellow Peach (L)	Box/10kg	7	10/	
Baioti Peach	Box/10kg	8	10/	
Plum	Box/10kg	5	10/	
Green Pear (L)	Box/10kg	9	10/	
Fig Hamadi	10kg	11	10	
Fig Eswadi	10kg	7	10	
Fig Baiadi	10kg	11	10	
Yellow Date	Box/10kg	8	10/	

2005 :17
Table 17: Average Producer Prices for Main Animal Products in the Palestinian Territory, 2005

Item Description	Unit	Average (US \$)		
Live Sheep		•		
Local Sheep	1kg	4	1كغم	
Heifer Sheep	1kg	4	1كغم	( )
Live Goats				
Local Goats	1kg	4	1كغم	( )
Live Calves				
Bull Calves	1kg	3	1كغم	
Live Broilers				
Broilers (L)	1kg	2	1كغم	
Broilers (S)	Chick	1	صوص	
Fresh Eggs				
Fresh Eggs	Carton/2.2kg	2	كرتونه/2.2 كغم	
Fresh Eggs	Carton/1.2kg	2	كرتونه/1.2 كغم	
Fresh Eggs	Carton/1.8kg	1	كرتونه/1.8 كغم	
Bee Honey				
Pure Local Honey 100%	10kg	108	10كغم	%100
Fresh Fish				
Red Mullets	10kg	87	10كغم	
Epinephelus Spp. (Grouper)	10kg	190	10كغم	
Liza spp. (mullets) (L)	10kg	59	10كغم	
Danis	10kg	85	10كغم	
Sphraenasp (Baracuda)	10kg	71	10كغم	
Fresh Penaeas				
Penaeus spp. (Prawans) (L)	10kg	145	10كغم	
Penaeus (M)	10kg	78	10كغم	
Penaeus (S)	10kg	43	10كغم	

2004 -2001 :18

Table 18: Main Economic Indicators Related to the Agricultural Sector in Remaining West Bank and Gaza Strip, 2001- 2004

	Year									
I. Parker	2004		2003		2002		2001			
Indicator	Percentage from Total Activities	Value								
Agricultural Output			10.8	632.6	11.1	595.9	10.6	666.9		
Value Added	7.5	319.0	7.1	257.4	7.7	243.6	9.0	339.2		
Intermediate Consumption			16.7	375.2	16.0	352.4	13.2	327.7		

<sup>..:</sup> Not available

Value in Million US \$ at constant price: 1997 is the base year.

2005 :19

Table 19: Operational Establishments in the Agricultural Sector (Private & NGO's) in the Palestinian Territory by Economic Activity and Region, 2005

Economic Activity	Gaza Strip	South of West Bank	Middle of West Bank	North of West Bank	West Bank	Palestinian Territory
Total	1,479	722	592	4,448	5,762	7,241
Production and preservation of meat	9	1	5	8	14	23
Manufacture of oil and vegetables and animal lipids	16	32	31	152	215	231
Manufacture of dairy products	14	12	10	36	58	72
Manufacture of grain mill products	42	28	11	54	93	135
Manufacture of prepared animal feed	7	2	5	13	20	27
Manufacture of tobacco products	1	-	3	18	21	22
Tanning and dressing of leather	1	10	1	3	14	15
Manufacture of pesticides	-	-	-	1	1	1
Collection, Purification and distribution of water*	337	4	6	129	139	476
Wholesale of agricultural row materials and Livestock	58	78	19	138	235	293
Renting of agricultural machine	-	1	-	1	2	2
Veterinary activities	29	21	4	9	34	63
Farming of cattle, sheep and goats	353	289	349	3,274	3,912	4,265
Other animal farming as poultry	612	244	148	612	1,004	1,616

<sup>- :</sup> Nill

<sup>\*</sup> Include water wells that sell water to others for agricultural or non-agricultural purposes, and do not include water produced from water wells to be used inside the agriculture holding it self.

( ) :20 2004 –

Table 20: The Palestinian Exports and Imports of Agricultural Goods (Row materials, Intermediate Consumption, Final goods) and Net Trade Balance by SITC- 3 Divisions, Country of Destination and Origin, 2004

Value in 1000 US \$

	Net Trade Balance		Imports		Exports		
Description	Other Countries	Israel	Other Countries	Israel	Other Countries	Israel	
Live animals other than fish (not marine mammals) crustaceans and aquatic inveterate, and preparations thereof.	-8,025	-25,043	8,026	30,616	0	5,572	( )
Meat and meat preparations.	-5,242	-16,345	7,353	17,028	2,111	683	
Dairy products and birds eggs.	-4,984	-35,232	5,045	38,014	61	2,782	
Fish (not marine mammals) crustaceans mollusks and aquatic invertebrates and preparation thereof.	-3,723	-3,924	3,723	5,000	0	1,076	. ( )
Cereals and cereal preparations	-16,289	-112,036	17,102	115,513	812	3,477	
Vegetables and fruits.	-5,482	-33,154	8,623	41,053	3,140	7,899	
Sugar preparations and honey.	-4,512	-27,121	4,619	29,241	107	2,120	
Coffee, tea, cocoa, spices and manufactures thereof.	-17,732	-2,664	17,796	7,273	64	4,608	
Animal provender (excluding cereals not ground).	-174	-93,616	174	93,786	0	170	.(
Tobacco and tobacco manufacture.	-32,674	-4,691	32,674	17,296	0	12,605	
Hides and skins of bovine animals and raw fur skins.	_	-	-	-	-	-	( )
Oil seeds and oleaginous fruits.	-1,665	-4,372	1,665	4,547	1	175	
Cork and wood.	-2,798	-9,004	2,800	10,115	2	1,111	

-: Nill

0: less than 500 \$ 500

: -

2004 –

Table 20 (Cont.): The Palestinian Exports and Imports of Agricultural Goods (Row materials, Intermediate Consumption, Final goods) and Net Trade Balance by SITC- 3 Divisions, Country of Destination and Origin, 2004

Value in 1000 US \$

	Net Trade	Balance	lmp	oorts	Expo	orts	
Description	Other Countries	Israel	Other Countries	Israel	Other Countries	Israel	
Textile fibers (other than wool tops and other combed wool) and their wastes (not manufactured into yarn or fabric).	-289	-1,146	294	1,162	5	16	,
Animal and vegetable fertilizers raw mineral (except coal oil and precious stones.	-672	-16,919	1,652	19,305	980	2,387	.(
Crude animal and vegetable materials n.e.s.	580	1,295	2,226	2,060	2,807	3,355	
Fixed vegetable fats and oils, crude refined or ractionated.	-1,096	-6,175	5,096	12,115	4,000	5,940	
nimal or vegetable fats and oils processed, axes of animal or vegetable origin, inedible intures or preparation of animal or vegetable lasts or oils n. e. s.	-2,115	-1,448	2,115	1,448	0	-	
Medicinal and pharmaceutical products.	-21,620	-21,800	23,467	33,507	1,847	11,707	
ertilizers n.e.s.	-58	-3,179	58	3,419	0	240	
stics in non-primary forms.	-4,001	-5,634	4,393	12,728	391	7,094	
emical material and products n.e.s.	-4,960	-6,866	4,971	7,145	11	279	
chinery specialized for particular industries.	-9,057	-13,272	9,801	14,366	744	1,094	
eneral industrial machinery and equipment e.s. and machine parts n.e.s.	-15,805	-11,211	16,153	14,259	348	3,048	

<sup>- :</sup> Nill

0: less than 500 \$ 500

2005 :21

Table 21: Operational Agricultural Cooperative Societies in the Palestinian Territory by Type of Activity and Region, 2005

		Type of Activity								
Region	Total	Others	Lending and Supply of Inputs	Marketing	Olive Pressing	Agricultural Services	Bees Breeding	Livestock and poultry Breeding	Agricultural Production	
Palestinian Territory	204	25	10	26	15	55	12	30	31	
West Bank	151	24	9	7	15	39	9	30	18	
North of West Bank	62	17	2	3	13	11	2	10	4	
Middle of West Bank	51	5	1	3	2	20	5	12	3	
South of West Bank	38	2	6	1	-	8	2	8	11	
Gaza Strip	53	1	1	19	-	16	3	-	13	

- : Nill : -

2005 :22
Table 22: Agricultural Engineers in Gaza Strip by Region and Specialization, 2005

Specialization	South of Gaza Strip	Middle of Gaza Strip	North of Gaza Strip	Gaza Strip
Total	261	120	438	819
General Specialization	49	23	92	164
Horticulture	21	8	31	60
Agriculture Economic	4	-	6	10
Agriculture Production	10	4	10	24
Animal Production	27	15	50	92
Plant Production	7	3	8	18
Agriculture Cooperation	3	-	2	5
Food Technology	2	-	3	5
Nutrition & Food Manufacturing	33	25	78	136
Soil & Irrigation	22	8	24	54
Agricultural Pests	9	2	12	23
Insecticide	4	5	5	14
Plant Protection	38	14	77	129
Field Crops	7	1	7	15
Poultry	3	-	4	7
Agricultural Mechanization	14	6	14	34
Biochemistry	4	2	9	15
Other Specializations	4	4	6	14

- : Nill

2005 :23
Table 23: Agricultural Engineers in the West Bank by Region and Specialization, 2005

Specialization	South of West Bank	Middle of West Bank	North of West Bank	West Bank
Total	203	128	401	732
General Specialization	16	26	43	85
Horticulture	9	4	13	26
Agricultural Economics	3	5	9	17
Agricultural Extension	-	-	3	3
Animal Production	43	22	94	159
Plant Production	45	16	85	146
Nutrition & Food Manufacturing	18	10	22	50
Land Reclamation	2	3	6	11
Soil & Irrigation	12	7	15	34
Plant Protection	47	27	98	172
Agricultural Mechanization	-	2	4	6
Other Specializations	8	6	9	23

-: Nill

2005 :24

Table 24: Number of Nurseries in the Palestinian Territory by Type of Nursery and Region, 2005

		Type of Nursery*						
Region	Total	Mixed	Forest Plants	Ornamental Plants	Horticulture Trees	Vegetable		
Palestinian Territory	197	60	2	39	45	51		
West Bank	120	40	2	28	36	14		
North of West Bank	103	34	1	28	26	14		
Middle of West Bank	7	4	1	-	2	-		
South of West Bank	10	2	-	-	8	-		
Gaza Strip	77	20	-	11	9	37		

<sup>-:</sup> Nill :-

2005 :25
Table 25: Area of Nurseries in the Palestinian Territory by Type of Nursery and Region, 2005

Area: In dunum

Type of Nursery\*

\*

			Type of	Nursery*				
Region	( ) Average of Nursery Area ( Dunum)	Total	Mixed	Forest Plants	Ornamental Plants	Horticulture Trees	Vegetable	
Palestinian Territory	5.5	1,081	498	12	188	263	120	
West Bank	7.6	917	429	12	175	247	54	
North of West Bank	8.0	823	406	10	175	178	54	
Middle of West Bank	5.5	39	6	2	-	31	-	
South of West Bank	5.5	55	17	-	-	38	-	
Gaza Strip	2.1	164	69	-	13	16	66	

<sup>-:</sup> Nill

<sup>\*:</sup> Represent licensed nurseries by Ministry of Agriculture

<sup>\*:</sup> Includes licensed nurseries by Ministry of Agriculture



# Palestinian National Authority Palestinian Central Bureau of Statistics

**Agricultural Statistics- Various Data, 2005** 

# PAGE NUMBERS OF ENGLISH TEXT ARE PRINTED IN SQUARE BRACKETS. TABLES ARE PRINTED IN THE ARABIC ORDER (FROM RIGHT TO LEFT)

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### Overview

Agro-economic resources and production data concerning the level of agricultural crops and animal products play a pivotal role in the national economic development of the Palestinian Territory.

The Palestinian Central Bureau of Statistics (PCBS) strives to support and develop statistical data systems including an agricultural database given that it constitutes the most significant base for infrastructure required for the developmental process.

In response to the above policy, the PCBS prepared this report based on information and statistical data about the agricultural sector; compiled from the administrative records of some ministries, other PNA institutions, and the PCBS field surveys.

Reference period of data in this report were concurred with Israeli aggression on Palestinian governorates and Palestinian people, which leads to a huge losses, that appeared in the most agricultural, industrial and other sectors.

#### **Objectives**

The main objectives of this tables are to provide some basic data that are required for putting forward essential plans and policies for promoting and developing the various activities and factors of production, as well as initiating an agricultural data base that supports the developmental process in the agricultural sector, another main objective for this data is to provide data a bout agricultural water wells, quantity of pumped water, fishermen and their boats, slaughterhouses and hatcheries, prepared eggs for hatching and produced chicks, workers in agricultural sector and their wages, some economic indicators as consumer and producer prices, agricultural establishments cooperatives, ly agricultural engineers, veterinaries, vaccines, agricultural and extension units, stations and agents, finally nurseries.

# **Concepts and Definitions**

Water well: A hole that extends from the ground surface down to one or

more water-carrying layers (Aquifers).

Consumed water: An amount of water drawn from groundwater or a source of

surface water for agricultural usage such as irrigation, animal

farms and other type of usage.

**Agricultural Employee:** Anyone who worked in an agricultural activity for at least one

hour during the reference week, or who did not work during the reference week, but held a job or owned a business from which they were temporary absent (because of illness, vacation, temporary stoppage, or any other reason). Employees are classified according to employment status as

follows:

**1. Employer:** A person who operates his or her own enterprise and hires one

or more paid employees.

2. Own-account Worker (Self-Employed):

A person who operates his or her own enterprise and hires no

employees.

**3. Employee:** A person who works for a public or private employer for

remuneration in wage, salary, commission, tips, piece-rates or

pay in kind.

4. Unpaid Family

Member:

A person who works without payment in an enterprise

operated by a relation living in the same household.

**Labor Force:** The economically active population (Labor Force) who is

either employed or unemployed as defined above at the time of

the survey.

Daily wage per employee: Total net wages paid to all employees divided by total

workdays. Wages received in different currencies are converted into New Israeli Shekels at the exchange rate during

the month of the survey.

**Consumer Price Index** 

(CPI):

Is a statistical tool used for measuring changes ((actual price)base price)\*100%) in prices of purchased goods and

price (base price) 10070) in prices of parenasea good

services during different temporal intervals.

**Producer's Price:** The producer's price, as defined in SNA93, is the amount paid

by the purchaser to the producer for a product or a service produced as an output minus VAT, or a similar deductible tax, invoiced to the purchaser. The producer prices exclude any

transport charges invoiced separately by the producer.

**Compensation of** 

employees:

Wages, salaries and other allowances and remuneration in cash

or in kind.

**Operating surplus:** Value added- (compensation of employees + taxes on

production minus subsidies + depreciation).

**Establishment** An enterprise or part of an enterprise in which one group of

goods and services is produced (with the possibility of having secondary activities). Agricultural establishments in this report are establishments which produce agricultural products as fish, or they practice agricultural activities as livestock and poultry, and establishments that are related to agricultural sector as production and preservation of meat establishments, manufacture of dairy products establishments and manufacture

of prepared animal feed establishments.

**Nursery:** Areas utilized for transplants production. Either for vegetables,

cut-flowers, fruit trees or else.

vaccine Suspensions of killed or attenuated microorganisms (bacteria,

viruses, fungi, protozoa, or rickettsiae), antigenic proteins derived from them, or synthetic constructs, administered for the prevention, amelioration, or treatment of infectious and

other diseases.

North West Bank: This region includes Jenin, Tulkarm, Nablus and Qalqiliya

Governorates, and Tubas and Salfit Districts.

Middle West Bank: This region includes Ramallah & Al-Bireh, Jericho and

Jerusalem Governorates.

**South West Bank:** This region includes Bethlehem and Hebron Governorates.

**North Gaza Strip:** This region includes North Gaza and Gaza Governorates.

Middle Gaza Strip: This region includes Deir Al- Balah Governorate.

**South Gaza Strip:** This region includes Khan Yunis and Rafah Governorates.

**Symbols Used in Tables:** (-): Nill.

(..): Data not available.

# Methodology

#### **Source of Data:**

Data Collection for this report relied on surveys that were done by PCBS and other administrative records for some establishments as following:

- 1. Field surveys conducted by the Palestinian Central Bureau of Statistics:
  - Labor Force Surveys for 2002, 2003, 2004, 2005 and 2006: These surveys provided data on agricultural employment and the average daily wage for workers in agriculture, forest, hunting and fishing.
  - Monthly Consumer Price Index Survey 2006: Monthly Consumer Price Index for main Agricultural plant and animal products for 2006 was prepared and processed.
  - Producer Prices Survey 2006: Agricultural producer price list for the main plant and animal agricultural products for 2006 was prepared and processed.
  - Establishments Census 1997 and updating until 31/12/2006: This census provided data about agricultural establishments that are operating in private sector, 2006
- 2. Palestinian Water Authority: Provided data on the wells and water quantities used in agriculture for 2006.
- 3. Ministry of Agriculture: Provided data on fisheries, fishermen and fishing boats, nurseries data, vaccines, and number of agricultural units, guidance, stations and agricultural guide for 2006.
- 4. Municipalities (slaughterhouses): Provided data on slaughterhouses and the number of slaughtered birds and animals for 2006.
- 5. Hatcheries: They provided data on eggs prepared for hatching and produced chicks for 2006.
- 6. Ministry of Labor: Provided data on the agricultural cooperatives societies for 2006.
  - 7. Agricultural Engineers Association: Provided the number of agricultural engineers and their various fields of specialization for 2006.
  - 8. Veterinaries Association: Provided the number of veterinaries and their various fields of specialization for 2006.

### **Methodology of Data Collection from Field Surveys:**

- Data were collected by forms, that were prepared for this purpose.
- The adopted source of data could give more detailed information about the methodology of each survey. Some surveys raw data were processed and edited before published.
- Financial data was collected by NIS, but it was converted and published in US \$, by using average exchange rate for the year 2006, every US \$ 1= 4.4545 NIS.

# **Special Notes**

# **Data of the Palestinian Central Bureau of Statistics Surveys**

- No. of wells used for agriculture and annual pumped quantities is estimated data.
- Average Daily Wage (US \$) for Paid Employees does not include those who works in Israel or in the Israeli settlements.
- Establishments that are operating in collection, purification and distribution of water include wells and springs that could be used for non-agricultural purposes.

# **Data of Ministries and National Institutions**

- Regarding slaughtered animals and poultry, it is worth mentioning that these data
  represent the number of poultry and animals slaughtered in slaughterhouses only and do
  not reflect the number of animals slaughtered in commercial outlets, houses or any other
  places. Moreover, there were some closed or not operating slaughterhouses for the year
  2006, so slaughterhouses data represent data that could be collected. Slaughterhouses data
  were collected through a monthly questionnaire, which makes it of acceptable quality.
- The number of cooperative societies were provided by Ministry of Labor, where the new cooperatives were registered and the un-operational (closed) cooperatives were removed, therefore the number of cooperatives and their activity indicators are considered of high quality.
- The data provided by the Agricultural Engineers Association include the registered engineers only.
- No fishing in the month of July due to the closure of the sea by the occupation authorities.
- The data provided by the Veterinaries Association include the registered veterinaries only.
- The Export and Import data do not contain the decimals fractions, must be deal with caution when calculating the net trade balance.
- Horticulture Trees nurseries Licensed by Ministry of Agriculture