

ANNEX 1: FOOD AVAILABILITY SUPPLY AND DISTRIBUTION

TABLE 1: Annual Expenditures for Food per Person (1996-1998)

Item of Expenditure:	WEST BANK (US\$)	GAZA STRIP (US\$)	PALESTINIANS (US\$)
Bread and cereals	101.72	71.78	91.60
Meat and poultry	170.74	82.99	140.93
Fish/sea products	8.80	11.79	9.84
Dairy products/eggs	56.44	28.46	46.95
Oil and fats	23.47	19.66	22.18
Fruits and nuts	55.88	43.48	51.73
Veg/legumes/tubers	82.30	59.84	74.76
Sugar/confectionary	33.06	27.05	31.07
Sub-totals	532.41	345.05	469.06
Other items	81.06	54.44	72.09
Total expenditure	613.47	399.49	541.15

Source: Calculated from PCBS household survey reports

TABLE 2: Food Imports, Exports, Net Trade and Shares (000 US\$ & %)

FOOD IMPORTS, EXPORTS, NET TRADE AND SHARES (000 US\$ & %)						Average	Average	Average
	CY 1996	CY 1997	CY 1998	CY 1999	CY 2000	1996-2000	1997-1998	1999-2000
FOOD IMPORTS								
Dairy products	24882	78760	43585	47486	19406	42824	61173	33446
Eggs	1670	3494	4654	4149	4842	3762	4074	4496
Meat and preparations	19720	25114	34148	17849	14342	22235	29631	16096
Fish	5071	6204	7266	8545	6992	6816	6735	7769
Sugar, preparations & honey	49767	60761	46955	49331	41738	49710	53858	45535
Vegetables	18099	23903	21365	35619	25763	24950	22634	30691
Fruits and nuts	25462	32114	34449	47730	49888	37929	33282	48809
Food cereals & preparations	107438	91974	101012	136862	95130	106483	96493	115996
Edible oils and fats	26096	27174	23578	23789	18009	23729	25376	20899
Coffee, tea, cocoa, spices	23300	22345	23012	25508	17404	22314	22679	21456
Est of misc edible 99 & 00	11855	9410	11869	18698	19588	14284	10640	19143
Estimated Food Imports	313360	381253	351893	415566	313102	355035	366573	364334
FOOD EXPORTS								
Dairy products	1743	1369	3222	5237	3397	2994	2296	4317
Eggs	37	18	2	201	39	59	10	120
Meat and meat preparations	6098	6868	5769	2933	2662	4866	6319	2798
Fish	1392	1409	1982	1701	2213	1739	1696	1957
Sugar, preparations & honey	5283	3583	3461	3508	2799	3727	3522	3154
Vegetables	12210	20549	27877	27837	31690	24033	24213	29764
Fruits and nuts	6661	13004	7588	8033	25870	12231	10296	16952
Food cereals & preparations	1605	2223	1362	1182	1029	1480	1793	1106
Edible oils and fats	9019	8341	5720	4380	5866	6665	7031	5123
Coffee, tea, cocoa, spices	1624	2313	5271	4844	6286	4068	3792	5565
Misc. edible products & prep.	5226	1279	1190	1401	1535	2126	1235	1468
Total food exports	50898	60956	63444	61257	83386	63988	62200	72322
NET FOOD IMPORTS								

Dairy products	23139	77391	40363	42249	16009	39830	58877	29129
Eggs	1633	3476	4652	3948	4803	3702	4064	4376
Meat and meat preparations	13622	18246	28379	14916	11680	17369	23313	13298
Fish	3679	4795	5284	6844	4779	5076	5040	5812
Sugar, preparations & honey	44484	57178	43494	45823	38939	45984	50336	42381
Vegetables	5889	3354	-6512	7782	-5927	917	-1579	928
Fruits and nuts	18801	19110	26861	39697	24018	25697	22986	31858
Food cereals & preparations	105833	89751	99650	135680	94101	105003	94701	114891
Edible oils and fats	17077	18833	17858	19409	12143	17064	18346	15776
Coffee, tea, cocoa, spices	21676	20032	17741	20664	11118	18246	18887	15891
Misc. edible products & prep.	6629	8131	10679	17297	18053	12158	9405	17675
Total Net Food Imports	262462	320297	288449	354309	229716	291047	304373	292013
Population	2645.376	2755.6	2868.856	2989.902	3118.967	2933	2812	3054
US\$ value per person	\$99.22	\$116.23	\$100.54	\$118.50	\$73.65	\$102.23	\$108.39	\$96.08
Food Group Shares in Net Food Imports (%)								
Dairy products	8.82%	24.16%	13.99%	11.92%	6.97%	13.17%	19.08%	9.45%
Eggs	0.62%	1.09%	1.61%	1.11%	2.09%	1.31%	1.35%	1.60%
Meat and meat preparations	5.19%	5.70%	9.84%	4.21%	5.08%	6.00%	7.77%	4.65%
Fish	1.40%	1.50%	1.83%	1.93%	2.08%	1.75%	1.66%	2.01%
Sweeteners and preparations	16.95%	17.85%	15.08%	12.93%	16.95%	15.95%	16.47%	14.94%
Vegetables	2.24%	1.05%	-2.26%	2.20%	-2.58%	0.13%	-0.61%	-0.19%
Fruits and nuts	7.16%	5.97%	9.31%	11.20%	10.46%	8.82%	7.64%	10.83%
Food cereals and preparations	40.32%	28.02%	34.55%	38.29%	40.96%	36.43%	31.28%	39.63%
Edible oils and fats	6.51%	5.88%	6.19%	5.48%	5.29%	5.87%	6.04%	5.38%
Coffee, tea, cocoa, spices	8.26%	6.25%	6.15%	5.83%	4.84%	6.27%	6.20%	5.34%
Misc. edible products & prep.	2.53%	2.54%	3.70%	4.88%	7.86%	4.30%	3.12%	6.37%
Total net food imports	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Source: PCBS

TABLE 3: Food Availability (tons; kg per person)

FOOD AVAILABILITY (tons, kg per person)						MOA Prel.	MOA exp.
Year	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02	2002/03
Population (000)	2755.62	2868.86	2989.9	3118.97	3265.40	3427.97	3598.62
Dairy Products:							
Production of milk	115089	115395	123098	133687	150183	172220	115395
Net imports	133871	63424	66543	29364	31047	30030	100522
Availability/target	248960	178819	189641	163051	181230	202250	215917
Per person supply	90.35	62.33	63.43	52.28	55.50	59.00	60.00
From production	41.77	40.22	41.17	42.86	45.99	50.24	32.07
From imports	48.58	22.11	22.26	9.41	9.51	8.76	27.93
Price per ton of milk	578.10	636.40	634.92	545.19	680.55		
Eggs:							
Production	473	494	496	605	605	522	666
Imports	45	65	57	70	60	60	45
Exports	0	0	-3	-1	0	0	171
Availability/target	518	559	550	674	665	582	540
Per person supply	188	195	184	216	204	170	150
From production	172	172	166	194	185	152	185
From imports	16	23	18	22	18	18	-35
Price of eggs	76.58	71.50	69.25	68.60	68.83		
Meat:							
Production	81625	87127	104556	98176	107330	113746	94107
Net imports	8084	11824	7180	5323	5326	4519	21049
Available supply	89709	98951	111736	103499	112656	118265	115156
Per person supply	32.55	34.49	37.37	33.18	34.50	34.50	32.00
From production	29.62	30.37	34.97	31.48	32.87	33.18	26.15
From imports	2.93	4.12	2.40	1.71	1.63	1.32	5.85

Price of meat	2257.00	2400.00	2078.00	2194.00	1918.00		
Fish:							
Production	3788	3572	3650	2623	2144	2627	2500
Net imports	1802	1596	2156	1206	1285	972	9016
Available supply	5590	5168	5806	3829	3429	3599	11516
Per person supply	2.03	1.80	1.94	1.23	1.05	1.05	3.2
From production	1.37	1.25	1.22	0.84	0.66	0.77	0.69
From imports	0.65	0.56	0.72	0.39	0.39	0.28	2.51
Price of fish	2662.00	3310.00	3174.00	3963.00	4018.00		
Sugar and Honey:							
Production	619	601	329	153	348	368	601
Imports	67804	57590	72589	62351	74756	78475	106998
Exports	-3999	-4244	-5161	-4182			
Available supply	64424	53947	67757	58322	75104	78843	107599
Per person supply	23.38	18.80	22.66	18.70	23.00	23.00	29.90
Vegetables:							
Production	490136	467134	476435	555365	544521	586182	530121
Net imports	7604	-14345	17293	-13963	10597	-3427	81644
Available supply	497740	452789	493728	541402	555118	582755	611765
Per person supply	181	158	165	174	170	170	170
From production	178	163	159	178	167	171	147
From imports	3	-5	6	-4	3	-1	23
Fruits & Nuts:							
Production	324699	315080	280758	256026	544521	279413	530121
Net imports	19110	26861	39697	24018	27036	22248	76650
Available supply	343809	341941	320455	280044	287355	301661	316679
Per person supply	124.77	119.19	107.18	89.79	88.00	88	88
From production	117.83	109.83	93.90	82.09	79.72	81.51	66.70
From imports	6.93	9.36	13.28	7.70	8.28	6.49	21.30

Citrus, melons, banana	80.61	73.37	65.04	44.86	43.43	36.10	28.47
Other fruit prodn	34.85	34.57	27.71	35.82	34.95	43.99	37.03
Nut production	2.37	1.79	1.15	1.41	1.34	1.42	1.20
Food Cereals:							
Production	28310	36523	11052	53422	24983	54308	42700
Net imports	268220	339349	405609	358589	428908	422180	557010
Available supply	296530	375872	416661	412011	453891	476488	599710
Per person supply (kg)	107.61	131.02	139.36	132.10	139.00	139.00	166.65
From production	10.27	12.73	3.70	17.13	7.65	15.84	11.87
From imports	97.34	118.29	135.66	114.97	131.35	100.00	154.78
Oilseeds and Oils							
Production	51342	98475	35569	156819	38729	143918	120223
Olive oil production	5961	14998	3436	27062	5443	27744	22121
Net imports	18833	17858	19409	12143	23945	13712	14395
Available supply	24794	32856	22845	39205	29388	41456	36516
Per person supply	9.00	11.45	7.64	12.57	9.00	12.09	10.15
From olive oil prodn	2.16	5.23	1.15	8.68	1.67	8.09	6.15
From imports	6.83	6.22	6.49	3.89	7.33	4.00	4.00
Food Supply * (tons)	1571556	1540343	1628629	1601363	1698171	1805318	2014857
Food Supply * (person)	570.31	536.92	544.71	513.43	520.05	526.64	559.90
Supply ex-oils	561.31	525.47	537.07	500.86	511.05	514.55	549.75

* Excludes eggs, legumes, tubers and spices.

Sources: PCBS for production and trade data through 1999/00 and 2000, and production data for 2 (for 2000/01 and 2001/02).

MOA for "expected" estimates for 2002/03. Net imports for 2001 and 2002 are own estimates for 2003 represent the gap between MOA's estimated per capita consumption requirement and expected production.

TABLE 4: Food Production, Area or animal numbers, yields and irrigated shares

	1997	1998	1999	2000	2001	2002	2003			
1 April Population (000)	2755.62	2868.86	2989.90	3118.97	3265.40	3427.97	3598.63			
	PRODUCTION (1/10-30/9 MY, TONS AND KG/PERSON/YEAR)						AVERAGES FOR:			
	PCBS	PCBS	PCBS	PCBS	PCBS	PCBS	MOA Exp.	1996/97	1998/99	2000/01
	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02	2002/03	1997/98	1999/00	2000/02
Cereals										
Wheat	28310	36523	11052	53422	24983	54308	42700	32416.5	32237	39645.5
Per person (kg per yr)	10.27	12.73	3.70	17.13	7.65	15.84	11.87	11.50	10.41	11.75
Fruit										
Valencia Orange	70702	59772	57181	49179	54970	46046	33480	65237	53180	50508
Shamoty Orange	37262	34717	32466	20388	22214	19241	16212	35990	26427	20728
Navel Orange	6671	6400	6113	5630	5124	4650		6536	5872	4887
Fancawy Orange	729	1006	870	1096	903	845		868	983	874
Balady Orange	465	599	622	449	353	289		532	536	321
Clement	14931	13768	14873	11404	10949	9255	7500	14350	13139	10102
Mandarin	5827	5130	3263	1507	1399	1197	800	5479	2385	1298
Lemon	24451	27277	23221	20774	23037	19627	14340	25864	21998	21332
Grapefruit	8497	9984	5782	4566	3368	2971	2126	9241	5174	3170
Poppy/bonaly/other	2225	2739	4409	2228	1603	1289		2482	3319	1446
Citrus	171760	161392	148800	117221	123920	105410	79795	166576	133011	114665
Per person (kg per yr)	62.33	63.53	49.77	37.58	37.95	30.75	22017	62.93	43.68	34.35
Muskmelon	11804	8949	6024	5721	3675	3524	3630	10377	5873	3600
Watermelon	15451	19757	13274	7578	8310	9353	13400	17604	10426	8832
Melons	27255	28706	19298	13299	11985	12877	17030	27981	16299	12431
Per person (kg per yr)	9.89	10.01	6.45	4.26	3.67	3.76	4.73	9.95	5.36	3.71

	1997	1998	1999	2000	2001	2002	2003			
1 April Population (000)	2755.62	2868.86	2989.90	3118.97	3265.40	3427.97	3598.63			
	PRODUCTION (1/10-30/9 MY, TONS AND KG/PERSON/YEAR)						AVERAGES FOR:			
	PCBS	PCBS	PCBS	PCBS	PCBS	PCBS	MOA Exp.	1996/97	1998/99	2000/01
	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02	2002/03	1997/98	1999/00	2000/02
Grape	52835	56912	44468	59260	59446	78217	66066	54874	51864	68832
Peaches	8628	1082	784	1522	1222	1563		4855	1153	1393
Figs	6469	6830	7301	8200	5363	9772	7452	6650	7751	7568
Apricots	876	811	607	1854	1551	2959	2610	844	1231	2255
Banana	23132	20653	26365	9430	5923	5442	5618	21893	17898	5683
Aloe	2860	2834	482	3733	6212	14387		2847	2108	10300
Guava	12895	15002	11893	12856	11933	11731	12109	13949	12375	11832
Dates	3429	3498	3470	3852	3819	5051	5127	3464	3661	4435
Plums	814	5607	6727	12688	16006	19464	15978	3211	9708	17735
Apple	827	652	835	986	1058	1107	3361	740	911	1083
Pomegranate	183	184	248	480	396	297	354	184	364	347
Akademia	188	142	133	295	437	451		165	214	444
Pears	99	117	124	81	185	166	166	108	103	176
Mango	456	182	182	127	510	553	557	319	155	532
Quince	67	60	73	64	71	77		64	69	74
Avocado	156	74	63	121	325	290	330	115	92	308
Strawberry	5000	4362	4563	5480	5574	4015	3870	4681	5022	4795
Other fruit	251	846	899	69		714		549	484	714
Fruit other than citrus/melons	119165	119848	109217	121098	120031	156256	138879	119507	115158	138144
Per person (kg per yr)	43.24	41.78	36.53	38.83	36.76	45.58	38.59	42.51	37.68	41.17
Vegetables										
Tomato	140729	153658	172010	196096	176210	192781	204018	147194	184053	184496
Cucumber	106617	100668	104757	130806	144813	143111	93100	103643	117782	143962

	1997	1998	1999	2000	2001	2002	2003			
1 April Population (000)	2755.62	2868.86	2989.90	3118.97	3265.40	3427.97	3598.63			
	PRODUCTION (1/10-30/9 MY, TONS AND KG/PERSON/YEAR)						AVERAGES FOR:			
	PCBS	PCBS	PCBS	PCBS	PCBS	PCBS	MOA Exp.	1996/97	1998/99	2000/01
	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02	2002/03	1997/98	1999/00	2000/02
Squash	44284	39244	39119	44827	44386	48430	36234	41764	41973	46408
Okra	4299	2875	3391	3277	3508	4126	1152	3587	3334	3817
Snake cucumber	5766	7744	4237	4939	2876	4530	4248	6755	4588	3703
Eggplant	42973	36341	37088	39716	42626	44780	42363	39657	38402	43703
Cauliflower	15150	20397	22240	19208	21273	19801	21890	17774	20724	20537
Hot pepper	15739	14578	9945	10967	11221	10489	15743	15159	10456	10855
Sweet corn	9045	4550	6862	11942	9688	9494	7766	6798	9402	9591
Jew's mallow	11877	13468	10565	10872	10870	9037	9837	12673	10719	9954
White cabbage	14543	14309	11425	13608	16470	17339	19960	14426	12517	16905
Kidney beans (green)	5991	5680	4694	6843	6132	5445	4772	5836	5769	5789
Broad beans (green)	3659	3515	3338	3227	3500	3502	3070	3587	3283	3501
Peas	1556	2416	1037	1500	2424	2275	2110	1986	1269	2350
Green Onions	6739	3149	3225	4654	7798	3061		4944	3940	5430
Cowpea (green)	1158	1082	1378	1172	967	1023		1120	1275	995
Spinach	2128	2225	2057	2509	3089	2698	1863	2177	2283	2894
Pumpkin	992	506	1178	449	799	541	327	749	814	670
Green Chickpeas	1634	1930	389	1617	2881	3880	3630	1782	1003	3381
Radish	3521	2540	2439	2070	2449	2381	1780	3031	2255	2415
Garlic (green)	1817	811	1102	616	156	302	429	1314	859	229
Garlic (dry)	1557	1384	600	2165	327	1074		1471	1383	701
Turnip	2413	2758	2972	2638	1912	2127	1602	2586	2805	2020
Paprika	3805	3131	4879	1131	1985	2089		3468	3005	2037
Carrot	2992	3702	2615	1812	858	993	1400	3347	2214	926

	1997	1998	1999	2000	2001	2002	2003			
1 April Population (000)	2755.62	2868.86	2989.90	3118.97	3265.40	3427.97	3598.63			
	PRODUCTION (1/10-30/9 MY, TONS AND KG/PERSON/YEAR)						AVERAGES FOR:			
	PCBS	PCBS	PCBS	PCBS	PCBS	PCBS	MOA Exp.	1996/97	1998/99	2000/01
	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02	2002/03	1997/98	1999/00	2000/02
Lettuce	2365	2852	3040	3154	1574	2404	2338	2609	3097	1989
Parsley	484	455	688	1155	1198	1167	1157	470	922	1183
Kidney bean (yellow)	460	393	569	398	397	264		427	484	331
Warak Lesan	198	65	195	105	63	67		132	150	65
Gourd	168	1056	194	141	235	195		612	168	215
Red Cabbage	287	300	593	456	111	162		294	525	137
Fennel	326	273	1448	1949	698	672		300	1699	685
Chard	213	300	404	1250	1101	821		257	827	961
Dry Onions	32819	16659	14001	25649	19021	44246		24739	19825	31634
Tuber Onions	1821	2080	1744	2436	897	851		1951	2090	874
Seed Onions	11	40	17	11	8	24		26	14	16
Vegetables	490136	467134	476435	555365	544521	586182	530121	478635	515900	565352
Per person (kg per yr)	177.87	162.83	159.35	178.06	166.75	171.00	147.31	170.35	168.70	168.88
Olives and Oilseeds										
Olives	50694	98137	35347	156493	38463	143630	120223	74416	95920	91047
Sesame	634	320	210	299	256	276	761	477	255	266
Sunflower	12	17	10	22	9	8	10	15	16	9
Safflower	2	1	2	5	1	4	5	2	4	3
Olives and Oilseeds	51342	98475	35569	156819	38729	143918	120999	74909	96194	91324
Per person (kg per yr)	18.63	34.33	11.90	50.28	11.86	41.98	33.62	26.48	31.09	26.92
Nuts and Seeds										
Almond (hard)	6149	4627	3034	3826	3708	4221	3712	5388	3430	3965
Almond (soft)	359	460	395	565	647	611	578	410	480	629

	1997	1998	1999	2000	2001	2002	2003			
1 April Population (000)	2755.62	2868.86	2989.90	3118.97	3265.40	3427.97	3598.63			
	PRODUCTION (1/10-30/9 MY, TONS AND KG/PERSON/YEAR)						AVERAGES FOR:			
	PCBS	PCBS	PCBS	PCBS	PCBS	PCBS	MOA Exp.	1996/97	1998/99	2000/01
	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02	2002/03	1997/98	1999/00	2000/02
Pecan	11	47	14	17	28	38	35	29	16	33
Nuts and seeds	6519	5134	3443	4408	4383	4870	4325	5827	3926	4627
Per person (kg per yr)	2.37	1.79	1.15	1.41	1.34	1.42	1.20	2.08	1.28	1.38
Legumes										
Chickpeas	2465	2009	1021	2306	1291	2638	2540	2237	1664	1965
Dry Cowpeas	67	45	13	49	20	74		56	31	47
Lentil	967	1469	297	1192	1120	1538		1218	745	1329
Broad beans (dry)	418	431	180	463	124	312	488	425	322	218
Legumes	3917	3954	1511	4010	2555	4562	4683	3936	2761	3559
Per person (kg per yr)	1.42	1.38	0.51	1.29	0.78	1.33	1.30	1.40	0.90	1.06
Tubers										
Potato	44958	58694	52927	47334	51544	59580	59825	51826	50131	55562
Sweet Potato	6417	4841	5037	9539	6680	7101	7500	5629	7288	6891
Tubers	51375	63535	57964	56873	58224	66681	67325	57455	57419	62453
Per person (kg per yr)	18.64	22.15	19.39	18.23	17.83	19.45	18.71	20.40	18.81	18.64
Spices										
Anise	41	39	12	152	65	150		40	82	108
Thyme	1405	853	1787	2195	1548	1931	1826	1129	1991	1740
Black Cumin	23	22	12	53	25	91		23	33	58
Cumin	14	11	6	29	19	26		13	18	23
Fenugreek	20	19	5	32	7	16		20	19	12
Chamomile	6	3	2	11	9	75		5	7	42
Spices	1509	947	1824	2472	1673	2289	2165	1228	2148	1981

	1997	1998	1999	2000	2001	2002	2003			
1 April Population (000)	2755.62	2868.86	2989.90	3118.97	3265.40	3427.97	3598.63			
	PRODUCTION (1/10-30/9 MY, TONS AND KG/PERSON/YEAR)						AVERAGES FOR:			
	PCBS	PCBS	PCBS	PCBS	PCBS	PCBS	MOA Exp.	1996/97	1998/99	2000/01
	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02	2002/03	1997/98	1999/00	2000/02
Per person (kg per yr)	0.55	0.33	0.61	0.79	0.51	0.67	0.60	0.44	0.70	0.59
Milk										
Goat milk	22435	21189	24783	25943	26340	29851		21812	25363	28096
Sheep milk	35343	37661	35286	39649	43110	53079		36502	37468	48095
Cow milk	57311	56545	63029	68095	80733	89290		56928	65562	85012
Milk	115089	115395	123098	133687	150183	172220	115395	115242	128393	161202
Per person (kg per yr)	41.77	40.22	41.17	42.86	45.99	50.24	32.07	40.99	42.02	48.12
Eggs (million eggs)	473	494	496	605	605	522	666	484	551	564
Eggs (tons - 16.7/kg)	28323	29581	29701	36228	36228	31257	39927	28952	32964	33743
Per person (eggs per yr)	172	172	166	194	185	152	185	172	180	169
Per person (kg per yr)	10.28	10.31	9.93	11.62	11.09	9.12	11.10	10.29	10.77	10.11
Meat										
Goat meat	7608	7186	8406	8800	8933	10125		7397	8603	9529
Sheep meat	10462	11147	10444	11733	12761	15711		10462	11089	14236
Cattle meat	3196	3260	3394	3770	4223	4763		3228	3582	4493
Red meat	21266	21593	22244	24303	25917	30599	21884	21430	23274	28258
Poultry meat	60359	65534	82312	73873	81413	83147	72223	62947	78093	82280
Total meat	81625	87127	104556	98176	107330	113746	94107	84376	101366	110538
Per person (kg per yr)	29.62	30.37	34.97	31.48	32.87	33.18	26.15	30.00	33.22	33.03
Fish	3788	3572	3650	2623	2144	2627	2500	3680	3137	2386
Per person (kg per yr)	1.37	1.25	1.22	0.84	0.66	0.77	0.69	1.31	1.03	0.71
Sweeteners										
Honey	619	601	329	153	348	368	601	610	241	358

	1997	1998	1999	2000	2001	2002	2003			
1 April Population (000)	2755.62	2868.86	2989.90	3118.97	3265.40	3427.97	3598.63			
	PRODUCTION (1/10-30/9 MY, TONS AND KG/PERSON/YEAR)						AVERAGES FOR:			
	PCBS	PCBS	PCBS	PCBS	PCBS	PCBS	MOA Exp.	1996/97	1998/99	2000/01
	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02	2002/03	1997/98	1999/00	2000/02
Per person (kg per yr)	0.22	0.21	0.11	0.05	0.11	0.11	0.17	0.22	0.08	0.11
TOTAL KG PER PERSON	428.48	425.93	376.75	434.71	375.83	425.20		430.84	405.73	400.52
TOTAL TONS PRODUCED	1180732	1221924	1126447	1355854	1227237	1457571	1260552	1201328	1241150	1342404

TABLE 4 (con't). FOOD PRODUCTION, AREA OR ANIMALS, YIELDS, IRRIGATED SHARES

FOOD PRODUCT	Area (dunums) Area (for trees only bearing ones)			Plant Area	YIELD PER HECTARE			Percent irrigated	
	1997/98	1999/00	2001/02	Shares	2001/02		%		
				2001/02	1997/98	1999/00		2001/02	
Cereals									
Wheat	209436	216672	224475	13.88%	1744	2466	2419	2.1%	
Fruit									
Valencia Orange	25046	21494	19413		23865	22880	23719	100%	
Shamoty Orange	13480	7883	7573		25754	25863	25407	100%	
Navel Orange	2243	1669	1489		28533	33733	31229	100%	
Fancawy Orange	308	401	341		32662	27332	24780	100%	
Balady Orange	187	144	124		32032	31181	23306	100%	
Clement	4707	4167	3272		29250	27367	28285	100%	
Mandarin	1684	685	529		30463	22000	22628	100%	
Lemon	7575	6359	6081		36009	32669	32276	100%	
Grapefruit	2704	1292	965		36923	35341	30788	100%	

TABLE 4 (con't). FOOD PRODUCTION, AREA OR ANIMALS, YIELDS, IRRIGATED SHARES

FOOD PRODUCT	Area (dunums) Area (for trees only bearing ones)			Plant Area	YIELD PER HECTARE			Percent irrigated	
	1997/98	1999/00	2001/02	Shares	2001/02		%		
				2001/02	1997/98	1999/00		2001/02	
Poppy/bonaly/other	500	475	467		54780	46905	27602	100%	
Citrus	58434	44569	40254	2.49%	27620	26301	26186	100%	
Muskmelon	6258	3871	1813		14300	14779	19437	35.2%	
Watermelon	8381	2688	3362		23574	28192	27820	43.4%	
Melons	14639	6559	5175	0.32%	19609	20276	24883		
Grape	73022	70171	74269		7794	8445	10532	1.3%	
Peaches	1702	1881	1878		6357	8091	8323	24.4%	
Figs	13805	13610	13871		4947	6025	7045	0.8%	
Apricots	5271	5859	4735		1539	3164	6249	2.7%	
Banana	5165	2363	1363		39986	39907	39927	100%	
Aloe	4385	4471	6483		6463	8349	22192	0%	
Guava	4737	4268	3628		31670	30122	32335	100%	
Dates	2668	3331	3649		13111	11564	13842	38.5%	
Plums	24153	26307	24646		2321	4823	7897	0.1%	
Apple	1561	1678	1715		4177	5876	6455	23.0%	
Pomegranate	447	543	788		4116	8840	3769	12.3%	
Akadenia	257	319	388		5525	9248	11624	55.4%	
Pears	243	153	318		4815	5294	5220	3.1%	
Mango	100	55	218		18200	23091	25367	100%	
Quince	127	127	148		4724	5039	5203	0%	
Avocado	121	53	69		6116	22830	42029	100%	
Strawberry	1350	1714	1253		32311	31972	32043	100%	

TABLE 4 (con't). FOOD PRODUCTION, AREA OR ANIMALS, YIELDS, IRRIGATED SHARES

FOOD PRODUCT	Area (dunums) Area (for trees only bearing ones)			Plant Area	YIELD PER HECTARE			Percent irrigated	
	1997/98	1999/00	2001/02	Shares	2001/02		%		
				2001/02	1997/98	1999/00		2001/02	
Fruit ex-citrus/melons	139114	136903	139419	8.62%	8615	8846	11208		
Vegetables									
Tomato	25918	25392	25299		59286	77227	76201	77%	
Cucumber	17516	23099	24504		57472	56628	58403	100%	
Squash	31612	28647	28731		12414	15648	16856	71%	
Okra	11491	8901	9576		2502	3682	4309	14%	
Snake cucumber	13106	9837	8317		5909	5021	5447	7%	
Eggplant	7634	8371	8833		47604	47445	50696	100%	
Cauliflower	8364	7891	8528		24387	24342	23219	90%	
Hot pepper	5038	4110	3740		28936	26684	28045	100%	
Sweet corn	655	10295	8597		69466	11600	11043	100%	
Jew's mallow*	5532	4497	4073		24346	24176	22188	100%	
White cabbage	4584	4222	4712		31215	32231	36798	100%	
Kidney beans (green)	4300	4736	5007		13209	14449	10875	100%	
Broad beans (green)	4591	4036	4873		7656	7996	7187	66%	
Peas	5157	5100	5027		4685	2941	4526	43%	
Green Onions	1475	2101	2452		21349	22151	12484	55%	
Cowpea (green)	1873	1519	1700		5777	7716	6018	55%	
Spinach	1697	1360	1513		13111	18449	17832	95%	
Pumpkin	711	1254	1213		7117	3581	4460	20%	
Green Chickpeas	2755	2502	4475		7005	6463	8670	5%	
Radish	1074	957	1098		23650	21630	21685	100%	
Garlic (green)	385	303	137		21065	20330	22044	85%	

TABLE 4 (con't). FOOD PRODUCTION, AREA OR ANIMALS, YIELDS, IRRIGATED SHARES

FOOD PRODUCT	Area (dunums) Area (for trees only bearing ones)			Plant Area	YIELD PER HECTARE			Percent irrigated	
	1997/98	1999/00	2001/02	Shares	1997/98	1999/00	2001/02	%	
				2001/02					
Garlic (dry)	1966	2492	1081		7040	8688	9935	1%	
Turnip	1013	900	707		27226	29311	30085	100%	
Paprika	773	528	933		40505	21420	22390	100%	
Carrot	1118	723	410		33113	25062	24220	100%	
Lettuce	972	1018	843		29342	30982	28517	100%	
Parsley	301	634	749		15116	18218	15581	100%	
Kidney bean (yellow)	465	431	297		8452	9234	8889	100%	
Warak Lesan	89	103	60		7303	10194	11167	100%	
Gourd	1279	83	263		8256	16988	7414	13%	
Red Cabbage	126	160	61		23810	28500	26557	100%	
Fennel	66	438	196		41364	44498	34286	100%	
Chard	600	553	360		5000	22604	22806	100%	
Dry Onions	12462	14034	15941		13368	18276	27756	27%	
Tuber Onions	1305	1197	328		15939	20351	25945	99%	
Seed Onions	354	134	420		1130	821	571	2%	
Vegetables	178357	182558	185054	11.44%	26191	30421	31676		
Oils and fats									
Olives**	841857	900371	888469		1166	1738	1617	3%	
Sesame	6995	4772	4431		457	627	623	0%	
Sunflower	67	108	40		2537	2037	2000	0%	
Safflower	45	499	377		222	100	106	0%	
Olives and oil seeds	848964	905750	893317	55.24%	1160	1731	1611		

TABLE 4 (con't). FOOD PRODUCTION, AREA OR ANIMALS, YIELDS, IRRIGATED SHARES

FOOD PRODUCT	Area (dunums) Area (for trees only bearing ones)			Plant Area	YIELD PER HECTARE			Percent irrigated	
	1997/98	1999/00	2001/02	Shares	1997/98	1999/00	2001/02	%	
				2001/02					

Nuts									
Almond (hard)	59462	54378	50166		778	704	841	0%	
Almond (soft)	8102	8362	8772		568	676	697	0%	
Pecan	277	51	57		1697	3333	6667	100%	
Nuts	67841	62791	58995	3.65%	757	702	825		
Legumes									
Chickpeas	26381	17471	20950		762	1320	1259	0%	
Dry Cowpeas	154	169	278		2922	2899	2662	32%	
Lentil	27067	20199	19031		543	590	808	0%	
Broad beans (dry)	3050	3074	3093		1413	1506	1009	0%	
Legumes	56652	40913	43352	2.68%	698	980	1052		
Tubers									
Potato	21443	15551	19715		27372	30438	30221	98%	
Sweet Potato	1625	2943	2642		29791	32413	26877	100%	
Tubers	23068	18494	22357	1.38%	27542	30752	29826		
Spices									
Anise	810	1924	2110		481	790	711	0%	
Thyme****	562	965	801		15178	22746	24107	66%	
Black Cumin	465	539	1315		473	983	692	0%	
Cumin	276	370	369		399	784	705	0%	

TABLE 4 (con't). FOOD PRODUCTION, AREA OR ANIMALS, YIELDS, IRRIGATED SHARES

FOOD PRODUCT	Area (dunums) Area (for trees only bearing ones)			Plant Area	YIELD PER HECTARE			Percent irrigated
	1997/98	1999/00	2001/02	Shares	2001/02			%
				2001/02	1997/98	1999/00	2001/02	
Fenugreek	329	162	256		578	1975	625	4%
Chamomile	57	26	50		526	4231	15000	100%
Spices	2499	3986	4901	0.30%	3790	6202	4670	
Total food plant area				100.00%				
Animal and Yields	Numbers of animal/beehives			Milk per animal (kg/yr)				
Goats	252258	308845	355387		84	84	84	
Sheep	537998	566409	758293		70	70	70	
Milk cows	NA	16192	18257			4205	4891	
				White meat per broiler (kg/yr)				
Broilers	38550	43457	48909		1700	1700	1700	
				Honey per beehive (kg/yr)				
Beehives	57850	46020	47900		10	3	8	
				Eggs per layer (#/yr)				
Layers thousands	2061	2518	2171		240	240	240	

Sources: Calculated from PCBS data

**TABLE 5: Value of Agriculture Production in the Palestinian Territory by Governorate
2000/2001 (000 US\$)**

Governorate	Plant Production	Livestock Production	Total
Palestinian Territory	431072	370529	801601
West Bank	276160	294469	570629
Jenin	48994	38947	87941
Tubas	27702	14432	42134
Tulkarm	42785	22810	65595
Nablus	20798	31636	52434
Qalqilya	23919	14148	38067
Salfit	3765	5798	9563
Ramallah and Al-Bireh	11683	35388	47071
Jericho	33510	13231	46741
Jerusalem	2823	13523	16346
Bethlehem	14991	20899	35890
Hebron	45190	83657	128847
Gaza Strip	154912	76060	230972
North Gaza	27215	11162	38377
Gaza	20232	27570	47802
Deir Al-Balah	20564	9881	30445
Khan Yunis	36070	19614	55684
Rafah	50831	7833	58664

Source: PCBS

TABLE 6: Cost of Agricultural Inputs (000 US\$ & %)

COST OF AGRICULTURAL INPUTS (000 US\$ and percentages)												
	Seeds	Fertilizers	Pesticides	Water&El	Malsh	Oil, Fuel	Maint&Rep	Feeds	Vet Med	Chicks	Other	Total
1997/1998 (000 US\$)	16015	48168	27902	17376	7689	6102	9010	163579	31533	25516	29887	382777
1998/1999 (000 US\$)	14418	27418	19204	17247	7115	8684	8753	150058	29353	28692	18371	329313
1999/2000 (000 US\$)	22048	39619	29225	28321	2583	10050	9195	155771	34880	29249	30196	391137
2000/2001 (000 US\$)	20669	35876	28835	29367	2761	10478	9567	178939	37414	29702	30116	413724
00/01 as % of 99/00	93.75%	90.55%	98.67%	103.69%	106.89%	104.26%	104.05%	114.87%	107.26%	101.55%	99.74%	105.77%
00/01 as % of 98/99	143.36%	130.85%	150.15%	170.27%	38.81%	120.66%	109.30%	119.25%	127.46%	103.52%	163.93%	125.63%

TABLE 7: Costs of Agricultural Intermediate Consumption in the Palestinian Territory by Governorate and Type, 2000/2001 (U.S. \$1,000)

Governor.	Seeds	Fertilizers	Pesticides	Water & Electricity	Malsh	Oil, Lubric. Fuel	Mainten.Repair	Feeds	Veterinary medicine	Purchased Chicks	Others	Total
West Bank	13888	25297	21757	18357	1381	9375	8238	143674	33678	20068	25739	321452
Jenin	5605	7010	4166	2811	0	2600	1272	17658	3913	3855	4323	53213
Tubas	2058	2477	1737	1448	220	546	449	8117	2673	686	1502	21913
Tulkarm	1370	4400	2600	3238	0	478	500	12357	1195	2504	2865	31507
Nablus	615	911	584	1425	48	860	761	15306	3486	1207	2261	27464
Qalqiliya	807	2162	1410	1927	0	286	346	7457	1364	1357	1305	18421
Salfit	84	488	167	215	0	120	154	2716	533	336	872	5685
Ramallah Al Bireh	234	1167	551	726	0	231	691	15148	3135	2924	2512	27319
Jericho	1643	2848	1781	2232	355	483	516	5728	2006	323	1012	18927
Jerusalem	37	149	443	251	77	190	393	6618	2256	252	424	11090
Bethlehem	215	1089	2590	1665	79	240	629	10215	2988	430	951	21091
Hebron	1220	2596	5728	2419	602	3341	2527	42354	10129	6194	7712	84822
Gaza Strip	6781	10579	7078	11010	1380	1103	1329	35265	3736	9634	4377	92272
North Gaza	1774	2440	1142	3017	173	385	327	5720	791	786	985	17540
Gaza	241	1545	667	2159	84	99	355	9942	790	2626	1044	19552
Deir Al-Balah	567	1423	933	1562	124	119	168	4608	675	1165	605	11949
Khan Yunis	1322	2316	1347	2134	694	318	297	11010	1000	4080	1190	25708
Rafah	2877	2855	2989	2138	305	182	182	3985	480	977	553	17523