

# **APPENDIX 1**

## **POPULATION FIGURES**

Population estimates for both the West Bank and Gaza Strip were obtained from the Palestinian Central Bureau of Statistics, Department of Users Services for both the West Bank and Gaza Strip derived from Palestinian Bureau of Statistics, 1994; Demography of the Palestinian Population in the West Bank and Gaza Strip, Current Status Report Series 1. Ramalla-West Bank (Appendix 1).

The relevant data are enumerated in the following tables: -

### **Ap1.1 Age and Sex Distribution**

At the beginning of the study, age and gender figures were derived from a ‘Study of the Prevalence of handicapping conditions affecting Children and A Case Finding Intervention in the Refugee Camps Population in the Gaza Strip’ by CA Saunders in 1987 – Section 2 - Population characteristics. Figures were taken from all the eight refugee camps which formed one third of the total population of the strip. <sup>(1)</sup>

**Table Ap1.1 Population of the West Bank and Gaza Strip 1985 – 1987 <sup>(1)</sup>**

	East Jerusalem	Remainder of WB	Total WB	Gaza Strip	Total OPT	WB:GS Ratio
1985	130.0	815.5	945.5	527.0	1472.5	1.78:1
1986	132.8	837.7	970.5	970.5	1535.5	1.78:1
1987	136.5	868.1	1004.6	565.6	1570.2	1.78:1
Average	133.1	838.76	973.3	545.86	1525.1	1.78:1

### **Ap1.2 Age Distribution**

Some wide fluctuation was found over the fifteen-year range. The most significant feature of the distribution is the increased fertility or survival rate affecting the 2 to 6 years age cohort.

Population figures show that M:F ratio in the < 20 was 1.1:1 in both the WB and GS. From the age of 20 to 24 years, this starts changing to 1.07:1/1.08:1, and is reversed from 25 years of age and above, averaging in the 16+ at 0.88:1 in the WB and 0.94:1 in GS respectively and 0.76:1 for both regions combined.

**Table Ap1.2a Gender in camps population 1985 <sup>(2)</sup>**

Age Cohort	Males	Females	Total	M:F
Children	52.44%	47.56%	29476	1.1:1
Adults	49.07%	50.93	31668	0.96:1
Total	50.69%	49.31%	61144	1:1

Age distribution and gender in the total population of the West Bank and Gaza Strip during the period of the study between 1985 – 1987<sup>(2)</sup>

**Table Ap1.2b Age and gender in the West Bank and Gaza Strip by region**

<b>Age</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>	<b>%</b>	<b>M:F</b>
<2	1779	1616	3395	11.5	1.1:1
2	1172	1089	2261	7.6	1.07:1
3	1176	1186	2362	8.0	0.99:1
4	1110	1094	2204	7.5	1:1
5	1229	1088	2317	7.9	1.13:1
6	672	625	1297	4.4	0.9:1
7	773	685	1458	5.0	1.12:1
8	965	861	1828	6.2	1:1
9	972	917	1889	6.4	1.06:1
10	1133	971	2104	7.1	1.16:1
11	875	787	1662	5.6	1.1:1
12	1129	948	2077	7.0	1.19:1
13	887	844	1731	5.9	1.05:1
14	832	742	1574	5.3	1.12:1
15	686	633	1319	4.5	1.08:1
<b>Totals</b>	<b>15390</b>	<b>14086</b>	<b>29476</b>	<b>100%</b>	<b>1.1:1</b>

**Table Ap1.3 Age distribution and gender in the total population of the West Bank and Gaza Strip between 1985 – 1987 (5-Yearly age cohorts.)<sup>(2)</sup>**

	West Bank				Gaza Strip				Total OPT	
	M	F	Total	M:F	M	F	Total	M:F	M:F	Population Ratio <sup>a</sup>
0-4	89.3	82.4	171.7	1.1	55.5	52.3	107.8	1.1	1.1	1.6
5-9	73.9	67	140.9	1.1	46.6	42.2	88.8	1.1	1.1	1.6
10-14	63.3	57.1	120.4	1.1	34.7	32.1	66.8	1.1	1.1	1.8
<14	226.5	207	433	1.1	137	127	263.4	1.1	1.1	1.6
15-19	67.9	61.4	129.3	1.1	30.8	27.9	58.7	1.1	1.1	2.2
<19	294.4	268	562.3	1.1	168	155	322.1	1.1	1.1	1.7
20-24	49.2	45.9	95.1	1.1	27.7	25.6	53.3	1.1	1.1	1.8
25-29	25.3	27.7	53	0.9	23.4	21.2	44.6	1.1	1	1.2
30-34	16.8	22.5	39.3	0.7	15.1	14.5	29.6	1	0.9	1.3
35-39	15.6	21.7	37.3	0.7	7.2	10.5	17.7	0.7	0.7	2.1
40-44	14.3	20.9	35.2	0.7	4.9	9.4	14.3	0.5	0.6	2.5
45-49	14.2	19.8	34	0.7	4.8	8.2	13	0.6	0.7	2.6
50-54	12.9	16.9	29.8	0.8	5.8	8.1	13.9	0.7	0.7	2.1
55-59	9.8	11.9	21.7	0.8	5.4	7.4	12.8	0.7	0.8	1.7

**Table Ap1.4 Palestinian Arabs by age and gender (in thousands) 1986<sup>(2)</sup>**

Year	West Bank						Gaza Strip						Combined					
	0-14	15-29	30-44	45-64	65+	Total	0-14	15-29	30-44	45-64	65+	Total	0-14	15-29	30-44	45-64	65+	Total
1967	315.9	135.7	92.6	71.9	42.7	658.8	194.6	83.2	55	34.9	18.3	386	1.6	1.6	1.7	2.1	2.3	1.7
1968	317.2	138.1	88.7	67.3	38.5	649.8	177.4	81.6	49.6	31.4	15.9	356	1.8	1.7	1.8	2.1	2.4	1.8
1969	323	148	90.2	68.1	36.4	665.7	179	87.3	49.6	31.6	14.6	362	1.8	1.7	1.8	2.2	2.5	1.8
1970	326.5	155.1	92.1	68.7	34.7	677.1	180.4	91.8	50.4	31.5	13.6	368	1.8	1.7	1.8	2.2	2.6	1.8
1971	334.4	164	93.3	68.9	32.6	693.2	183.1	97.9	50.8	31.5	12.6	376	1.8	1.7	1.8	2.2	2.6	1.8
1972	340.7	167.1	90.6	72.1	37.3	707.8	184.2	99	49.4	35.9	15	384	1.8	1.7	1.8	2	2.5	1.8
1973	349.4	179.5	92.7	71.8	35	728.4	189.3	107.5	50.4	36.2	13.8	397	1.8	1.7	1.8	2	2.5	1.8
1974	358.9	190.7	95.9	73.2	33.1	751.8	194.8	113	50.6	37.3	12.8	..	1.8	1.7	1.9	2	2.6	1.8

60-64	7.5	8.3	15.8	0.9	4.3	4.3	8.6	1	0.9	1.8
65+	18.6	19.4	38	1	6.9	8.3	15.2	0.8	0.9	2.5
<b>Total 15+</b>	<b>252.1</b>	<b>276</b>	<b>528.5</b>	<b>0.9</b>	<b>136</b>	<b>145</b>	<b>281.7</b>	<b>0.9</b>	<b>0.9</b>	<b>1.9</b>

<b>1975</b>	359.7	196.5	96.5	74.1	31.3	758.1	201.1	111.3	54.8	39.3	12	419	1.8	1.8	1.8	1.9	2.6	1.8
<b>1976</b>	363.1	203.7	97.4	74.9	28.9	768	204.5	120.6	54.1	38.6	11.2	429	1.8	1.7	1.8	1.9	2.6	1.8
<b>1977</b>	364.9	209.7	91.4	80.3	35.4	781.7	209.1	123.1	50.3	43.9	14.9	441	1.7	1.7	1.8	1.8	2.4	1.8
<b>1978</b>	365.1	221.9	94	80.5	32.7	794.2	209	130.1	53	44.4	13.6	450	1.7	1.7	1.8	1.8	2.4	1.8
<b>1979</b>	363.6	232.5	94	84.7	31.4	806.2	201	125.5	52	42.5	11.7	433	1.8	1.9	1.8	2	2.7	1.9
<b>1980</b>	368.9	236	95.6	85.9	32	818.4	203.8	128.8	54.6	43.7	11	442	1.8	1.8	1.8	2	2.9	1.9
<b>1981</b>	375.5	240.4	97.1	87.4	32.6	833	210.4	130.5	56.2	43.9	10.6	452	1.8	1.8	1.7	2	3.1	1.8
<b>1982</b>	392.8	251.5	101.4	91.6	34.3	871.6	227.5	138.5	50.7	46.2	13.4	476	1.7	1.8	2	2	2.6	1.8
<b>1983</b>	402.6	257.8	104	93.9	35.1	893.4	240.4	138.1	54.2	47.3	13.7	494	1.7	1.9	1.9	2	2.6	1.8
<b>1984</b>	414.2	265.1	106.9	96.7	36.1	919	243.4	148.9	55.9	47.9	13.8	510	1.7	1.8	1.9	2	2.6	1.8
<b>1985</b>	423	270.7	109.1	98.5	37.1	938.4	252.4	153.3	58.6	47.9	14.7	527	1.7	1.8	1.9	2.1	2.5	1.8
<b>1986</b>	433.3	277.4	111.8	101.2	37.8	961.5	263.4	156.6	61.6	48.3	15.2	545	1.6	1.8	1.8	2.1	2.5	1.8

**Table Ap1.5 Palestinian Arabs by year, age and gender (in thousands) between 1967 to 1986<sup>(2)</sup>**

Age cohort	West Bank					Gaza Strip					Total					WB:GS
	M	F	Total	%	M:F	M	F	Total	%	M:F	M	F	Total	%	M:F	Pop.
<b>M</b>	<b>F</b>	<b>Total</b>	<b>%</b>	<b>M:F</b>	<b>M</b>	<b>F</b>	<b>Total</b>	<b>%</b>	<b>M:F</b>	<b>M</b>	<b>F</b>	<b>Total</b>	<b>%</b>	<b>M:F</b>	<b>Pop.</b>	1.59
5-9	74	67	141	<b>13</b>	1.1:1	46.6	42.2	88.8	<b>15</b>	1.1:1	109	230	280	<b>14</b>	1.1:1	1.59
10-14	63	57	120	<b>11</b>	1.11:1	34.7	32.1	66.8	<b>11</b>	1.08:1	89	187	230	<b>11</b>	1.1:1	1.8
15-19	68	61	129	<b>12</b>	1.11:1	30.8	27.9	58.7	<b>9.7</b>	1.1:1	89	188	187	<b>11</b>	1.1:1	2.2
20-24	49	46	95.1	<b>8.7</b>	1.07:1	27.7	25.6	53.3	<b>8.8</b>	1.08:1	77	55	148	<b>8.8</b>	1.08:1	1.78
25-29	25	28	53	<b>4.9</b>	0.91:1	23.4	21.2	44.6	<b>7.4</b>	1.1:1	49	33	97.6	<b>5.8</b>	1:1	1.19
30-34	17	23	39.3	<b>3.6</b>	0.75:1	15.1	14.5	29.6	<b>4.9</b>	1.04:1	32	26	68.9	<b>4.1</b>	0.86:1	1.33
35-39	16	22	37.3	<b>3.4</b>	0.72:1	7.2	10.5	17.7	<b>2.9</b>	0.69:1	23	25	55	<b>3.2</b>	0.71	2.11
40-44	14	21	35.2	<b>3.2</b>	0.68:1	4.9	9.4	14.3	<b>2.4</b>	0.52:1	19	24	49.5	<b>2.9</b>	0.63:1	2.46
45-49	14	20	34	<b>3.1</b>	0.72:1	4.8	8.2	13	<b>2.2</b>	0.59:1	19	23	47	<b>2.8</b>	0.68:1	2.62
50-54	13	17	29.8	<b>2.7</b>	0.76:1	5.8	8.1	13.9	<b>2.3</b>	0.72:1	19	20	43.7	<b>2.6</b>	0.75:1	2.14
55-59	9.8	12	21.7	<b>2</b>	0.82:1	5.4	7.4	12.8	<b>2.1</b>	0.73:1	15	14	34.5	<b>2</b>	0.79:1	1.7
60-64	7.5	8.3	15.8	<b>1.4</b>	0.9:1	4.3	4.3	8.6	<b>1.4</b>	1:1	12	9.7	24.4	<b>1.4</b>	0.94:1	1.84
65+	19	19	38	<b>3.5</b>	0.96:1	6.9	8.3	15.2	<b>2.5</b>	0.83:1	26	23	53.2	<b>3.1</b>	0.92:1	2.5
5-19	294	268	562.3	<b>52</b>	1.1:1	168	155	322	<b>53</b>	1.08:1	462	422	884	<b>52</b>	1.09:1	1.75:1
<16	240	219	459	<b>42</b>	1.1:1	143	132	275	<b>46</b>	1.08:1	383	351	734	<b>43</b>	1.09:1	1.67
<19	294	268	562	<b>52</b>	1.1:1	168	155	322	<b>53</b>	1.08:1	462	422	884	<b>52</b>	1.09:1	1.75
Total 15+	184	276	529	48	0.67:1	136	145	282	47	0.94:1	321	325	810	48	0.76:1	1.88
<b>TOTAL</b>	<b>479</b>	<b>544</b>	<b>1091</b>	<b>100</b>	<b>0.88:1</b>	<b>304</b>	<b>300</b>	<b>604</b>	<b>100</b>	<b>1.01:1</b>	<b>783</b>	<b>644</b>	<b>1695</b>	<b>100</b>	<b>0.93:1</b>	<b>1.81</b>

## References

1. Saunders CA. A study of the prevalence of handicapping conditions affecting children, and a case finding intervention in the refugee camp population of the Gaza Strip. In: Health in the West Bank and Gaza Strip: Health Development Information Project 1992, p 59.
2. Central Bureau of Statistics and Natural Resources, Palestinian Liberation Organisation 1981; 3: 58-137.